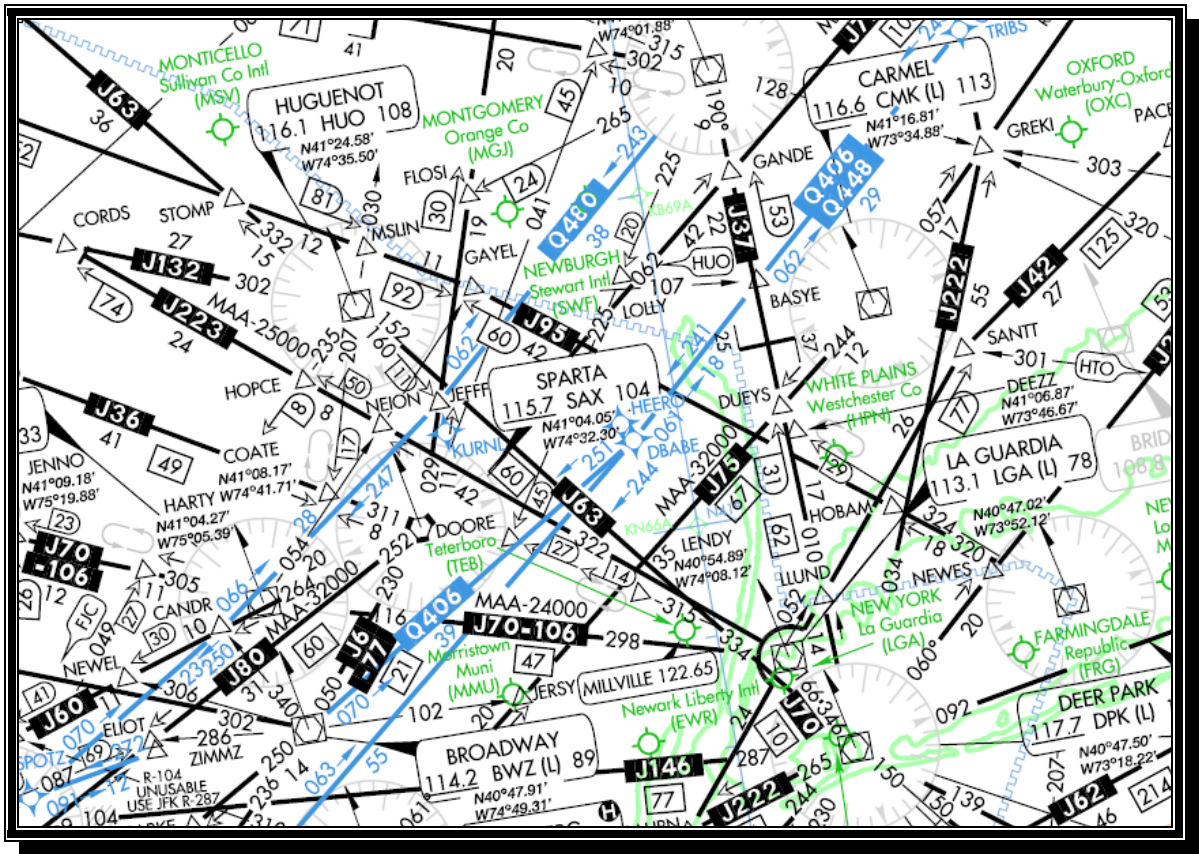




U.S. Department  
of Transportation

Federal Aviation  
Administration

# Minimum Enroute IFR Altitudes Over Particular Routes and Intersections



January 2013 Aeronautical Information Management  
AJV-21  
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**ANNUAL CONSOLIDATION  
OF  
PART 95 – SUBCHAPTER F**

**MINIMUM ENROUTE IFR ALTITUDES  
OVER  
PARTICULAR ROUTES AND INTERSECTIONS**

1. This is a consolidation of all data in Subparts C and D, which were in effect January 10, 2013, Amendment 504 included.
2. It is not an amendment to Part 95; therefore, it will not appear in the Federal Register.

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FROM TO MEA

**95.0040 COLORED FEDERAL AIRWAYS**

**95.41 GREEN FEDERAL AIRWAY G1**

MOUNT MOFFETT, AK NDB/DME	HORTH, AK FIX	8000
HORTH, AK FIX	MORDI, AK FIX	*8000
*2500 - MOCA		
*5000 - GNSS MEA		
MORDI, AK FIX	ELFEE, AK NDB	*8000
*5300 - MOCA		
*7000 - GNSS MEA		

**95.42 GREEN FEDERAL AIRWAY G2**

BORLAND, AK NDB/DME	WOODY ISLAND, AK NDB	*10000
*6600 - MOCA		

**95.44 GREEN FEDERAL AIRWAY G4**

WOOD RIVER, AK NDB	ILIAMNA, AK NDB/DME	*4500
*3000 - MOCA		

**95.46 GREEN FEDERAL AIRWAY G6**

ST MARYS, AK NDB	ANIAK, AK NDB	4000
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**95.47 GREEN FEDERAL AIRWAY G7**

GAMBELL, AK NDB/DME	FORT DAVIS, AK NDB	3000
FORT DAVIS, AK NDB	NORTON BAY, AK NDB	*5000
*4200 - MOCA		

**95.48 GREEN FEDERAL AIRWAY G8**

SHEMYA, AK NDB	MOUNT MOFFETT, AK NDB/DME	##*8000
*6300 - MOCA		
#HF COMMS REQUIRED.		
MOUNT MOFFETT, AK NDB/DME	DUTCH HARBOR, AK NDB/DME	##*9000
*8000 - MOCA		
#HF COMMUNICATIONS REQUIRED		
DUTCH HARBOR, AK NDB/DME	MORDI, AK FIX	*9000
*5700 - MOCA		
*6000 - GNSS MEA		
MORDI, AK FIX	ELFEE, AK NDB	*8000
*5300 - MOCA		
*7000 - GNSS MEA		
ELFEE, AK NDB	CRACK, AK FIX	##*5000
*4100 - MOCA		
#VHF COMMS AVBL 5000 MSL AND ABOVE.		
#HF COMMS ONLY BELOW 5000 MSL		

FROM	TO	MEA
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**95.48 GREEN FEDERAL AIRWAY G8 - CONTINUED**

CRACK, AK FIX *2300 - MOCA #VHF/UHF COMMS AVBL 9000 MSL AND BELOW #HF COMMS ONLY BELOW 9000 MSL	CHINOOK, AK NDB	#*3000
CHINOOK, AK NDB *4900 - MOCA	NOSKY, AK FIX	*6000
NOSKY, AK FIX	KACHEMAK, AK NDB	6100

**95.49 GREEN FEDERAL AIRWAY G9**

OSCARVILLE, AK NDB  *2100 - MOCA	ZEKEG, AK FIX NE BND SW BND	*6000 *3000
ZEKEG, AK FIX	CAIRN MOUNTAIN, AK NDB	6000

**95.50 GREEN FEDERAL AIRWAY G10**

CAPE NEWENHAM, AK NDB/DME #HF COMMS REQUIRED BELOW 8000	ST PAUL ISLAND, AK NDB/DME	#4600
ST PAUL ISLAND, AK NDB/DME	BILBE, AK FIX	3000
BILBE, AK FIX *3800 - MOCA	ELFEE, AK NDB	*6000
ELFEE, AK NDB *4100 - MOCA	PORT HEIDEN, AK NDB/DME	*5000
PORT HEIDEN, AK NDB/DME	WIDTH, AK FIX COP 090 PDN	9000
WIDTH, AK FIX *6300 - MOCA	WOODY ISLAND, AK NDB	*9000
WOODY ISLAND, AK NDB	KACHEMAK, AK NDB	6000

**95.51 GREEN FEDERAL AIRWAY G11**

CAMPBELL LAKE, AK NDB	GLENNALLEN, AK NDB	10000
GLENNALLEN, AK NDB	NABESNA, AK NDB	10000

**95.53 GREEN FEDERAL AIRWAY G13**

ZOLMN, NC FIX	MANTEO, NC NDB	2000
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**95.55 GREEN FEDERAL AIRWAY G15**

ST MARYS, AK NDB	ANVIK, AK NDB/DME	4000
ANVIK, AK NDB/DME *6000 - MOCA *7000 - GNSS MEA	TAKOTNA RIVER, AK NDB	*9000

FROM	TO	MEA
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**95.56 GREEN FEDERAL AIRWAY G16**

POINT LAY, AK NDB *1200 - MOCA	WAINWRIGHT VILLAGE, AK NDB	*1700
WAINWRIGHT VILLAGE, AK NDB *1100 - MOCA	BROWERVILLE, AK NDB	*1600
BROWERVILLE, AK NDB	NUIQSUT VILLAGE, AK NDB COP 050 VIR	1600
NUIQSUT VILLAGE, AK NDB *1200 - MOCA	PUT RIVER, AK NDB	*1700

**95.57 GREEN FEDERAL AIRWAY G17**

WAINWRIGHT VILLAGE, AK NDB *1100 - MOCA	ATQASUK, AK NDB	*1600
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**95.58 GREEN FEDERAL AIRWAY G18**

HOTHAM, AK NDB *6000 - MOCA	POINT LAY, AK NDB	*10000
POINT LAY, AK NDB	COP 096 HHM ATQASUK, AK NDB COP 050 PIZ	2300

**95.101 AMBER FEDERAL AIRWAY A1**

SANDSPIT, CANADA NDB	U.S. CANADIAN BORDER	5200
U.S. CANADIAN BORDER *2300 - MOCA	SITKA, AK NDB	*5200
SITKA, AK NDB	SPARL, AK FIX	5200
SPARL, AK FIX *2200 - MOCA	OCEAN CAPE, AK NDB	*6000
OCEAN CAPE, AK NDB *2000 - MOCA	CAPEM, AK FIX	*6000
CAPEM, AK FIX *4400 - MOCA	CORVA, AK FIX	*6000
CORVA, AK FIX	EGGER, AK FIX	2000
EGGER, AK FIX	ORCA BAY, AK NDB	5000
ORCA BAY, AK NDB *8300 - MOCA	CAMPBELL LAKE, AK NDB	*9000
CAMPBELL LAKE, AK NDB *9500 - MOCA	TAKOTNA RIVER, AK NDB	*10000
TAKOTNA RIVER, AK NDB	NORTH RIVER, AK NDB	6000
NORTH RIVER, AK NDB	FORT DAVIS, AK NDB	3000

**95.102 AMBER FEDERAL AIRWAY A2**

U.S. CANADIAN BORDER *9000 - MOCA	NABESNA, AK NDB	*9600
NABESNA, AK NDB	DELTA JUNCTION, AK NDB	8000

FROM	TO	MEA
<b>95.103 AMBER FEDERAL AIRWAY A3</b>		
EVANSVILLE, AK NDB	PUT RIVER, AK NDB	10000
<b>95.104 AMBER FEDERAL AIRWAY A4</b>		
EVANSVILLE, AK NDB *8300 - MOCA	ANAKTUVUK PASS, AK NDB	*10000
<b>95.105 AMBER FEDERAL AIRWAY A5</b>		
AMBLER, AK NDB/DME *6600 - MOCA	EVANSVILLE, AK NDB	*7500
<b>95.106 AMBER FEDERAL AIRWAY A6</b>		
ST MARYS, AK NDB	NORTH RIVER, AK NDB	5000
<b>95.107 AMBER FEDERAL AIRWAY A7</b>		
CAMPBELL LAKE, AK NDB	MINERAL CREEK, AK NDB COP 069 CMQ	12000
<b>95.109 AMBER FEDERAL AIRWAY A9</b>		
CHENA, AK NDB EVANSVILLE, AK NDB *9100 - MOCA	EVANSVILLE, AK NDB BROWERVILLE, AK NDB	5500 *10000
<b>95.115 AMBER FEDERAL AIRWAY A15</b>		
US CANADIAN BORDER HOLS, AK NDB *5100 - MOCA *6000 - GNSS MEA	NICHOLS, AK NDB SUMNER STRAIT, AK NDB	5000 *7000
SUMNER STRAIT, AK NDB COGHLAN ISLAND, AK NDB *8300 - MOCA	COGHLAN ISLAND, AK NDB HAINES, AK NDB	7000 *9000
HAINES, AK NDB #FOR THAT AIRSPACE OVER U.S. TERRITORY.	BURWASH, CANADA NDB	#11000
BURWASH, CANADA NDB #FOR THAT AIRSPACE OVER U.S. TERRITORY.	BEAVER CREEK, CANADA NDB	#9600
BEAVER CREEK, CANADA NDB *9000 - MOCA	NABESNA, AK NDB	*9600
NABESNA, AK NDB	DELTA JUNCTION, AK NDB	8000
<b>95.116 AMBER FEDERAL AIRWAY A16</b>		
ACTIVE PASS, CANADA NDB *2100 - MOCA #FOR THAT AIRSPACE OVER U.S. TERRITORY.	WHITE ROCK, CANADA NDB	#*3000
<b>95.117 AMBER FEDERAL AIRWAY A17</b>		
CHENA, AK NDB *CHANDALAR LAKE, AK NDB *10000 - MCA	CHANDALAR LAKE, AK NDB PUT RIVER, AK NDB CHANDALAR LAKE, AK NDB , NW BND	7000 10000

FROM	TO	MEA
<b>95.201 RED FEDERAL AIRWAY R1</b>		
ST PAUL ISLAND, AK NDB/DME *2700 - MOCA	GARRS, AK FIX	*4600
GARRS, AK FIX	CHINOOK, AK NDB	4600
<b>95.202 RED FEDERAL AIRWAY R2</b>		
ELFEE, AK NDB	PORT HEIDEN, AK NDB/DME	6000
<b>95.204 RED FEDERAL AIRWAY R4</b>		
CHENA, AK NDB	BEAR CREEK, AK NDB	5000
<b>95.239 RED FEDERAL AIRWAY R39</b>		
OSCARVILLE, AK NDB *3500 - MCA ANIAK, AK NDB , NE BND **1400 - MOCA	*ANIAK, AK NDB	**2000
ANIAK, AK NDB *5400 - MOCA	TAKOTNA RIVER, AK NDB	*6000
TAKOTNA RIVER, AK NDB	MINCHUMINA, AK NDB	5000
MINCHUMINA, AK NDB	ICE POOL, AK NDB	4000
<b>95.250 RED FEDERAL AIRWAY R50</b>		
NANWAK, AK NDB/DME	OSCARVILLE, AK NDB	3000
OSCARVILLE, AK NDB	ANVIK, AK NDB/DME	4100
<b>95.251 RED FEDERAL AIRWAY R51</b>		
SUMNER STRAIT, AK NDB	SITKA, AK NDB	7000
<b>95.299 RED FEDERAL AIRWAY R99</b>		
ST PAUL ISLAND, AK NDB/DME #HF COMMS REQUIRED BELOW 8000 MSL.	DUTCH HARBOR, AK NDB/DME	#4800
DUTCH HARBOR, AK NDB/DME *6300 - MOCA	CHINOOK, AK NDB	*9000
CHINOOK, AK NDB *4400 - MOCA	ILIAMNA, AK NDB/DME	*5000
ILIAMNA, AK NDB/DME	KACHEMAK, AK NDB	6100
<b>95.601 BLUE FEDERAL AIRWAY B1</b>		
WOODY ISLAND, AK NDB *9100 - MOCA	ILIAMNA, AK NDB/DME	*10000

FROM	TO	MEA
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**95.602 BLUE FEDERAL AIRWAY B2**

POINT LAY, AK NDB	CAPE LISBURNE, AK NDB/DME	4000
CAPE LISBURNE, AK NDB/DME	HOTHAM, AK NDB	*8000
*4100 - MOCA		
COP 057 LUR		
HOTHAM, AK NDB	TIN CITY, AK NDB/DME	*5000
*4300 - MOCA		
TIN CITY, AK NDB/DME	FORT DAVIS, AK NDB	*7000
*5900 - MOCA		
*6000 - GNSS MEA		

**95.603 BLUE FEDERAL AIRWAY B3**

ANIAK, AK NDB	ANVIK, AK NDB/DME	3700
ANVIK, AK NDB/DME	NORTH RIVER, AK NDB	4600
NORTH RIVER, AK NDB	NORTON BAY, AK NDB	3000
NORTON BAY, AK NDB	HOTHAM, AK NDB	4500
HOTHAM, AK NDB	NOATAK, AK NDB/DME	3300

**95.604 BLUE FEDERAL AIRWAY B4**

UTOPIA CREEK, AK NDB/DME	EVANSVILLE, AK NDB	*8000
*6200 - MOCA		
EVANSVILLE, AK NDB	YUKON RIVER, AK NDB	*8000
*6600 - MOCA		

**95.605 BLUE FEDERAL AIRWAY B5**

CAPE LISBURNE, AK NDB/DME	POINT HOPE, AK NDB	4000
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**95.607 BLUE FEDERAL AIRWAY B7**

CAPE NEWENHAM, AK NDB/DME	OSCARVILLE, AK NDB	4600
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**95.608 BLUE FEDERAL AIRWAY B8**

TIN CITY, AK NDB/DME	SHISHMAREF, AK NDB	4000
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**95.609 BLUE FEDERAL AIRWAY B9**

*DEEDS, FL FIX	MARATHON, FL NDB	**2000
*4000 - MRA		
**1500 - MOCA		

**95.6125 BLUE FEDERAL AIRWAY B25**

ORCA BAY, AK NDB	*SHOPE, AK FIX	4900
*6600 - MCA SHOPE, AK FIX , N BND		
SHOPE, AK FIX	GLENNALLEN, AK NDB	10000
GLENNALLEN, AK NDB	*DELTA JUNCTION, AK NDB	**12000
*8000 - MCA DELTA JUNCTION, AK NDB , SE BND		
**11500 - MOCA		



FROM	TO	MEA
<b>95.6126 BLUE FEDERAL AIRWAY B26</b>		
CHENA, AK NDB	YUKON RIVER, AK NDB	7000
<b>95.6127 BLUE FEDERAL AIRWAY B27</b>		
WOODY ISLAND, AK NDB	CHINOOK, AK NDB	10000
CHINOOK, AK NDB	WANIX, AK FIX	*8000
*7500 - MOCA		
WANIX, AK FIX	OSCARVILLE, AK NDB	
	NW BND	4000
	SE BND	8000
OSCARVILLE, AK NDB	ST MARYS, AK NDB	3000
ST MARYS, AK NDB	FORT DAVIS, AK NDB	3000
FORT DAVIS, AK NDB	HOTHAM, AK NDB	6000
<b>95.6128 BLUE FEDERAL AIRWAY B28</b>		
US CANADIAN BORDER	NICHOLS, AK NDB	5000
NICHOLS, AK NDB	SITKA, AK NDB	*6900
*6000 - MOCA		
*6000 - GNSS MEA		
<b>95.6137 BLUE FEDERAL AIRWAY B37</b>		
SUMNER STRAIT, AK NDB	ELEPHANT, AK NDB	*7000
*6400 - MOCA		
ELEPHANT, AK NDB	SPARL, AK FIX	*6000
*5000 - MOCA		
*5000 - GNSS MEA		
<b>95.6138 BLUE FEDERAL AIRWAY B38</b>		
ELEPHANT, AK NDB	CHILL, AK FIX	7300
CHILL, AK FIX	HAINES, AK NDB	9000
<b>95.6140 BLUE FEDERAL AIRWAY B40</b>		
HAINES, AK NDB	ROBINSON, CANADA NDB	##*10000
*9800 - MOCA		
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		
<b>95.6179 BLUE FEDERAL AIRWAY B79</b>		
SANDSPIT, CANADA NDB	NICHOLS, AK NDB	#5000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		

FROM	TO	MEA
<b>95.1000 DIRECT ROUTES-U.S.</b>		
ABERDEEN, SD VOR/DME	FARGO, ND VORTAC	18000 MAA - 45000
ABERDEEN, SD VOR/DME	MASON CITY, IA VORTAC	18000 MAA - 45000
ABILENE, TX VORTAC	LLANO, TX VORTAC COP 75 ABI	7000
ABILENE, TX VORTAC *3300 - MOCA	WACO, TX VORTAC	*6500
ALBEK, NJ FIX	INT OOD VORTAC 075 & CYN VORTAC 042	2000 MAA - 8000
ALBEK, NJ FIX	WOODSTOWN, NJ VORTAC	2000 MAA - 7000
ALEXANDRIA, MN VOR/DME	JAMESTOWN, ND VOR/DME	18000 MAA - 22000
ALLENDALE, SC VOR	SINCA, GA FIX	11000 MAA - 23000
ALLEN TOWN, PA VORTAC *2500 - MOCA	POTTSTOWN, PA VORTAC	*2700
ALLEN TOWN, PA VORTAC *3000 - MOCA	STILLWATER, NJ VOR/DME	*3300
APPIN, TX FIX *1500 - MOCA	LAKE CHARLES, LA VORTAC	*8000
APPLETON, OH VORTAC	TIVERTON, OH VOR/DME	18000 MAA - 45000
ATLANTIC CITY, NJ VORTAC	ATLANTIC CITY, NJ VORTAC 165/20	2000 MAA - 4000
AUGUSTA, ME VOR/DME	SCUPP, OA FIX	13000 MAA - 39000
BAGBY, CA FIX *5800 - MOCA	CLOVIS, CA VORTAC	*7000
BANGOR, ME VORTAC *8000 - MRA **5000 - MOCA	*PATTA, ME FIX	**8000
BARNES, MA VORTAC	KIBBE, MA FIX	2200 MAA - 17500
BARRETT'S MOUNTAIN, NC VOR/DME *3000 - MOCA	GREENSBORO, NC VORTAC	*3500
BATTLE MOUNTAIN, NV VORTAC	TWIN FALLS, ID VORTAC	#18000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
BATTLE MOUNTAIN, NV VORTAC	CLOVIS, CA VORTAC	24000 MAA - 45000
BAXLY, GA FIX *1700 - MOCA	BRUNSWICK, GA VORTAC	*3000
BERLIN, NH VOR/DME	SUGRR, ME FIX	6000 MAA - 17000
BERLIN, NH VOR/DME *4300 - MOCA	NERNY, ME FIX	*6000 MAA - 17000
BESGE, NC FIX	CAPEX, NC FIX	6000 MAA - 10000
BIG SUR, CA VORTAC VIA BSR VORTAC 85 & AVE VORTAC 304 *7900 - MOCA	AVENAL, CA VORTAC	*11000 MAA - 35000
BISMARCK, ND VOR/DME	HUMBOLDT, MN VORTAC	18000
BISMARCK, ND VOR/DME	DICKINSON, ND VORTAC	18000 MAA - 24000

FROM	TO	MEA
BLALY, GA FIX	FLINN, GA FIX	2000
BOOIE, TN NDB	YUMMY, VA FIX	4500
BOZEMAN, MT VOR/DME	DUBOIS, ID VORTAC	18000
		MAA - 25000
BOZEMAN, MT VOR/DME	BOYSEN RESERVOIR, WY VOR/DME	19000
		MAA - 35000
BRADFORD, IL VORTAC	DES MOINES, IA VORTAC	18000
		MAA - 41000
BRILO, CA FIX	YAGER, CA FIX	7000
BROOKLEY, AL VORTAC	SEMMES, AL VORTAC	2000
		MAA - 17500
BRUSE, FL FIX	DEFUN, FL FIX	*2000
*1700 - MOCA		
BULLION, NV VOR/DME	BOISE, ID VORTAC	18000
BUTLER, MO VORTAC	VICHY, MO VOR/DME	18000
VIA BUM VORTAC 84		
& VIH VOR/DME 268		
BUTLER, MO VORTAC	MAA - 41000	
	KANSAS CITY, MO VORTAC	3100
		MAA - 35000
CAJON, CA FIX	HITOP, CA FIX	8000
CALBE, CA FIX	PALMDALE, CA VORTAC	10000
VIA PDZ VORTAC 306		
& PMD VORTAC 142		
		MAA - 17500
*CAMARILLO, CA VOR/DME	SANTA MONICA, CA VOR/DME	5000
*3600 - MCA CAMARILLO, CA	VOR/DME , E BND	
CARRA, FL FIX	ORMOND BEACH, FL VORTAC	2000
		MAA - 17500
*CHARM, CO FIX	**PUEBLO, CO VORTAC	8000
*10000 - MCA CHARM, CO FIX , S BND		
**7200 - MCA PUEBLO, CO VORTAC , S BND		
		MAA - 45000
CHICO, CA VOR/DME	RED BLUFF, CA VORTAC	3000
		MAA - 12000
CHISUM, NM VORTAC	*TRACC, NM FIX	10000
*11000 - MCA TRACC, NM FIX , N BND		
COALDALE, NV VORTAC	WOODSIDE, CA VORTAC	*18000
	COP 68 OAL	
*15100 - MOCA		
COALDALE, NV VORTAC	SQUAW VALLEY, CA VOR/DME	15000
		MAA - 39000
COLLI, CA FIX	SCAGGS ISLAND, CA VORTAC	3500
COLOM, CA FIX	FRIANT, CA VORTAC	18000
		MAA - 45000
COLOM, CA FIX	MINA, NV VORTAC	28000
COLUMBIA, MO VOR/DME	SEDALIA, MO NDB	4000
COLUMBIA, SC VORTAC	CHARLESTON, WV VORTAC	18000
		MAA - 45000
CONCORD, NH VORTAC	KHRIS, NH FIX	3000
		MAA - 8000
CORONA, NM VORTAC	TRACC, NM FIX	12000
CORTEZ, CO VOR/DME	PUEBLO, CO VORTAC	#22000
	COP 80 CEZ	
		MAA - 45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
COVEX, LA FIX	BELCHER, LA VORTAC	*3500
*1900 - MOCA		
COVEX, LA FIX	APPIN, TX FIX	*8000
*1800 - MOCA		
CRAIG, FL VORTAC	GATORS, FL VORTAC	24000
		MAA - 45000

FROM	TO	MEA
CRAIG, FL VORTAC	LEE COUNTY, FL VORTAC	24000
		MAA - 45000
CRAIG, FL VORTAC	VALDOSTA, GA VOR/DME	*4000
*1500 - MOCA		
CRESTVIEW, FL VORTAC	IDGES, FL FIX	2000
VIA 1500 FLOOR CEW VORTAC R-131.		
		MAA - 17500
CUNEY, TX FIX	NACOGDOCHES, TX NDB	*4000
*3000 - MOCA		
DAGGETT, CA VORTAC	PALMDALE, CA VORTAC	7000
DAYTON, OH VOR/DME	APPLETON, OH VORTAC	18000
		MAA - 45000
DAYTON, OH VOR/DME	GUNNE, OH FIX	18000
		MAA - 39000
DAYTON, OH VOR/DME	FORT WAYNE, IN VORTAC	18000
		MAA - 43000
DELLS, WI VORTAC	EAU CLAIRE, WI VORTAC	18000
		MAA - 29000
DES MOINES, IA VORTAC	IOWA CITY, IA VORTAC	2700
		MAA - 35000
DESTN, FL FIX	VARRE, FL FIX	*2000
VIA 1500 FLOOR. NUN VOR R-095.		
*1500 - MOCA		
DETROIT LAKES, MN VOR/DME	THIEF RIVER FALLS, MN VOR/DME	*3300
*2700 - MOCA		
DICKINSON, ND VORTAC	U.S. CANADIAN BORDER	18000
VIA DIK VORTAC 31		
DICKINSON, ND VORTAC	MINOT, ND VORTAC	18000
		MAA - 35000
DILLON, MT VOR/DME	SHERIDAN, WY VOR/DME	#33000
		MAA - 45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
DUBOIS, ID VORTAC	BOZEMAN, MT VOR/DME	18000
		MAA - 35000
DULUTH, MN VORTAC	TRAVERSE CITY, MI VORTAC	24000
DULUTH, MN VORTAC	U.S. CANADIAN BORDER	#*18000
*3100 - MOCA		
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		
DUNOIR, WY VOR/DME	BILLINGS, MT VORTAC	18000
		MAA - 45000
*DUNOIR, WY VOR/DME	WORLAND, WY VOR/DME	**16000
	COP 40 DNW	
*12200 - MCA DUNOIR, WY VOR/DME , E BND		
**15200 - MOCA		
DUPREE, SD VORTAC	BISMARCK, ND VOR/DME	18000
		MAA - 35000
EAU CLAIRE, WI VORTAC	DULUTH, MN VORTAC	18000
		MAA - 29000
EEDEN, AK FIX	FRIED, AK FIX	10000
		MAA - 45000
ELLWOOD CITY, PA VORTAC	INT EWC VORTAC 050 & BFD VORTAC 246	4000
EVELETH, MN VOR/DME	ELY, MN VOR/DME	3400
FARGO, ND VORTAC	WILLISTON, ND VORTAC	23000
FAYETTEVILLE, NC VOR/DME	TAR RIVER, NC VORTAC	*3000
*1600 - MOCA		
FAYETTEVILLE, NC VOR/DME	KINSTON, NC VORTAC	2000
FELLOWS, CA VORTAC	SAN MARCUS, CA VORTAC	9000
FELLOWS, CA VORTAC	SHAFTER, CA VORTAC	6400
FELLOWS, CA VORTAC	GUADALUPE, CA VOR	7000
FELLOWS, CA VORTAC	GORMAN, CA VORTAC	11000
FELLOWS, CA VORTAC	FILLMORE, CA VORTAC	9500

FROM	TO	MEA
	COP 42 FLW	
FELLOWS, CA VORTAC	GAVIOTA, CA VORTAC	8000
FILLMORE, CA VORTAC	CLOVIS, CA VORTAC	18000
	COP 60 FIM	
FILLMORE, CA VORTAC	FELLOWS, CA VORTAC	9500
FLINT, MI VORTAC	OLTOE, IA FIX	2600
FLYING CLOUD, MN VOR/DME	SIoux FALLS, SD VORTAC	17000
		MAA - 25000
FORNEY, MO VOR	COLUMBIA, MO VOR/DME	2900
		MAA - 17500
FORT DODGE, IA VORTAC	BRADFORD, IL VORTAC	18000
		MAA - 45000
FORT STOCKTON, TX VORTAC	ROCKSPRINGS, TX VORTAC	*8000
*6000 - MOCA		
FORT STOCKTON, TX VORTAC	SAN ANGELO, TX VORTAC	7000
FORT WAYNE, IN VORTAC	KALAMAZOO, MI VOR/DME	18000
		MAA - 43000
GATORS, FL VORTAC	ROYES, FL FIX	*3000
*1700 - MOCA		
GATORS, FL VORTAC	BASSS, FL FIX	3000
		MAA - 17500
GATORS, FL VORTAC	CARRA, FL FIX	3000
		MAA - 17500
GEORGETOWN, NY VORTAC	VASTS, NY FIX	3900
GINNA, CA FIX	CAMARILLO, CA VOR/DME	4000
GIPPER, MI VORTAC	LITCHFIELD, MI VOR/DME	#18000
	COP 49 GJ	
		MAA - 41000
	#MAXIMUM CROSSING ALT SBN 075/49 33000.	
GLINA, NM FIX	BOLES, NM VOR/DME	#*13000
VIA BWS VOR/DME		
351		
*9900 - MOCA		MAA - 24000
#RADAR REQUIRED WHEN IN	HOLLOMAN APCH CTL ARSPC.	
GOOCH SPRINGS, TX VORTAC	COLLEGE STATION, TX VORTAC	*4000
*3000 - MOCA		
GOPHER, MN VORTAC	MOLINE, IL VORTAC	13000
		MAA - 35000
GOPHER, MN VORTAC	CEDAR RAPIDS, IA VOR/DME	14500
		MAA - 35000
GRAND ISLAND, NE VORTAC	LINCOLN, NE VORTAC	*4000
*2900 - MOCA		MAA - 35000
GRAND ISLAND, NE VORTAC	SALINA, KS VORTAC	*7000
*3800 - MOCA		MAA - 17500
GRAND STRAND, SC VORTAC	KINSTON, NC VORTAC	18000
		MAA - 45000
GROTON, CT VOR/DME	FLIBB, CT FIX	*2000
*1500 - MOCA		MAA - 17500
GUADALUPE, CA VOR	HABUT, CA FIX	5000
GUANTANAMO BAY, CU	INT NBW NDB 078 & GT NDB 243	2400
UHF/NDB		
GULFPORT, MS VORTAC	*PLUGG, MS FIX	**2000
*5000 - MRA		
**1700 - MOCA		
GUNNE, OH FIX	TIVERTON, OH VOR/DME	18000
		MAA - 39000
HOLSTON MOUNTAIN, TN	LONDON, KY VORTAC	18000
VORTAC		
		MAA - 45000
HOMEE, PA FIX	REVLOC, PA VOR/DME	4000
HOMEE, PA FIX	JOHNSTOWN, PA VORTAC	4200
HONEZ, CA FIX	MODESTO, CA VOR/DME	2200
HORIG, TN FIX	KIMGE, TN FIX	5500
		MAA - 10000

FROM	TO	MEA
HOVEL, ID FIX	ONTARIO, OR NDB	
	SE BND	7000
	NW BND	9000
HUDSPETH, TX VORTAC	MARFA, TX VOR/DME	9400
HUMBLE, TX VORTAC	QUITMAN, TX VOR/DME	*9000
*2200 - MOCA		MAA - 41000
HURON, SD VORTAC	REDWOOD FALLS, MN VOR/DME	31000
	COP 40 HON	
		MAA - 37000
INT ADW VORTAC 067 & OTT	BOAST, MD FIX	2200
VORTAC 037		
INT CNX VORTAC 315 & OTO	GLINA, NM FIX	*12000
VOR 168		
VIA OTO VOR 168		
*9000 - MOCA		
INT EWC VORTAC 050 & BFD	BRADFORD, PA VOR/DME	4000
VOR/DME 246		
INT MGY VOR 234 & MXE	MODENA, PA VORTAC	2000
VORTAC 113		
INT NBW NDB 078 & GT NDB	GRAND TURK, TC NDB	*2000
243		
*1300 - MOCA		
JAMESTOWN, ND VOR/DME	BISMARCK, ND VOR/DME	18000
		MAA - 24000
JAMESTOWN, ND VOR/DME	GRAND FORKS, ND VOR/DME	18000
		MAA - 35000
JIMMY, VA FIX	INT HPW VORTAC 105 & HCM	2000
	VORTAC 134	
JULIAN, CA VORTAC	PARADISE, CA VORTAC	8000
		MAA - 41000
KAISER, MO NDB	FORNEY, MO VOR	*3000
*2400 - MOCA		
KALAMAZOO, MI VOR/DME	GRAND RAPIDS, MI VOR/DME	18000
		MAA - 43000
KALISPELL, MT VOR/DME	U.S. CANADIAN BORDER	18000
	COP 82 FCA	
		MAA - 45000
KALISPELL, MT VOR/DME	HELENA, MT VORTAC	*15500
	COP 50 FCA	
*11400 - MOCA		
KANSAS CITY, MO VORTAC	LINCOLN, NE VORTAC	*3500
*2900 - MOCA		MAA - 35000
KANSAS CITY, MO VORTAC	ST JOSEPH, MO VORTAC	2900
		MAA - 35000
KEARNEY, NE VOR	MANKATO, KS VORTAC	4200
KENNEDY, NY VOR/DME	COLTS NECK, NJ VOR/DME	2000
		MAA - 5000
KHRIS, NH FIX	LAWRENCE, MA VOR/DME	3000
		MAA - 8000
KILMA, NJ FIX	COLTS NECK, NJ VOR/DME	2000
		MAA - 6000
KIRKSVILLE, MO VORTAC	SPINNER, IL VORTAC	18000
		MAA - 41000
LAFAYETTE, LA VORTAC	ORICH, LA FIX	1600
LAKE CHARLES, LA VORTAC	APPIN, TX FIX	*8000
*1600 - MOCA		
LAKE CHARLES, LA VORTAC	LUFKIN, TX VORTAC	*3000
*1600 - MOCA		MAA - 1700
LAKE HUGHES, CA VORTAC	FILLMORE, CA VORTAC	8000
LAMONI, IA VORTAC	IOWA CITY, IA VORTAC	18000
		MAA - 42000
LAUGHLIN, TX VORTAC	SAN ANTONIO, TX VORTAC	*5000
*3000 - MOCA		

FROM	TO	MEA
LAWTON, OK VOR/DME VIA LAW VOR/DME 71 & MLC VORTAC 254 *2700 - MOCA	MC ALESTER, OK VORTAC	*6000
LEONA, TX VORTAC *1900 - MOCA	GREGG COUNTY, TX VORTAC	MAA - 24000 *2500
LINCOLN, NE VORTAC *2700 - MOCA	DES MOINES, IA VORTAC	*5000
LINCOLN, NE VORTAC	OMAHA, IA VORTAC	MAA - 45000 3700 MAA - 35000
LONDON, KY VORTAC	HOLSTON MOUNTAIN, TN VORTAC	18000 MAA - 43000
LUFKIN, TX VORTAC  *2100 - MOCA	PALESTINE, TX NDB COP 53 LFK	*3200
LUFKIN, TX VORTAC  *2000 - MOCA	MONROE, LA VORTAC COP 82 LFK	*8000
MADISON, WI VORTAC	DELLS, WI VORTAC	18000 MAA - 29000
MANHATTAN, KS VOR/DME	FORBES FIELD, KS- RIPLY LOM COP 35 MHK	3500
MANKATO, KS VORTAC *3100 - MOCA	SALINA, KS VORTAC	*3400
MANTECA, CA VOR/DME	SAN JOSE, CA VOR/DME COP 30 ECA	6000 MAA - 30000
MANTECA, CA VOR/DME	BUSHY, CA FIX	6000
MARATHON, FL NDB VIA CONTROL 1233	TADPO, FL FIX	2500
*MARIC, CA FIX VIA AVE VORTAC 109 & LHS VORTAC 305 *3400 - MCA MARIC, CA FIX , E BND	LAKE HUGHES, CA VORTAC	7800
MARSH HARBOUR, BS NDB *1300 - MOCA	ANGLL, BS FIX	*2000
MARYSVILLE, CA VOR/DME	CHICO, CA VOR/DME	3000 MAA - 12000
MC ALESTER, OK VORTAC *2700 - MOCA	TULSA, OK VORTAC	*3000
MC GUIRE, NJ VORTAC	ROBBINSVILLE, NJ VORTAC	2000 MAA - 7000
MC GUIRE, NJ VORTAC	INT GXU VORTAC 234 & MXE VORTAC 113	2000 MAA - 8000
MEEKER, CO VOR/DME *16500 - MRA **15500 - MOCA	*FUNDS, CO FIX	**24000
MENDOCINO, CA VORTAC	POINT REYES, CA VORTAC	MAA - 37000 5000 MAA - 39000
MENDOCINO, CA VORTAC *7500 - MOCA	BRILO, CA FIX	*11000
MINA, NV VORTAC	BATTLE MOUNTAIN, NV VORTAC	MAA - 24000 18000
MINOT, ND VORTAC	U.S. CANADIAN BORDER	18000 MAA - 45000
MISSOULA, MT VOR/DME	DILLON, MT VOR/DME	16500 MAA - 35000
MISSOULA, MT VOR/DME	BOZEMAN, MT VOR/DME	20000 MAA - 35000
MISSOULA, MT VOR/DME	KALISPELL, MT VOR/DME	18000 MAA - 45000
MISSOULA, MT VOR/DME	GREAT FALLS, MT VORTAC	18000 MAA - 24000
MONTEBELLO, VA VOR/DME	ELKINS, WV VORTAC	6600

FROM	TO	MEA
MONTOUR, PA VORTAC	DU BOIS, PA LOM COP 65 MMJ	5000
MORGANTOWN, WV VORTAC	INT AGC VORTAC 237 & EWC VORTAC 190	3800
MORMON MESA, NV VORTAC	WILSON CREEK, NV VORTAC	18000
MORRO BAY, CA VORTAC	FILLMORE, CA VORTAC	9500
MORRO BAY, CA VORTAC	SHAFTER, CA VORTAC	6000
MORRO BAY, CA VORTAC	FELLOWS, CA VORTAC	6400
MUDDY MOUNTAIN, WY VOR/DME	DICKINSON, ND VORTAC	18000 MAA - 35000
MUSTANG, NV VORTAC	TROSE, CA FIX	22000
NAPOLEON, MO VORTAC	KAISER, MO NDB COP 70 ANX	*5000
*2400 - MOCA NERNY, ME FIX	AUGUSTA, ME VOR/DME	6000 MAA - 17000
NEWMAN, TX VORTAC	TURQE, NM FIX	*8000
*6700 - MOCA NORTH BEND, OR VORTAC	EUGENE, OR VORTAC	MAA - 17500 18000 MAA - 41000
NORTH BEND, OR VORTAC	NEWPORT, OR VORTAC	18000 MAA - 45000
NORTH PHILADELPHIA, PA VOR	ROBBINSVILLE, NJ VORTAC	2000 MAA - 7000
NORTH PHILADELPHIA, PA VOR	NORTH PHILADELPHIA, PA VOR 100/40	*4000 MAA - 5000
*1700 - MOCA NORTH PLATTE, NE VORTAC	KEARNEY, NE VOR	*5000
*4200 - MOCA NORTHBROOK, IL VOR/DME	DES MOINES, IA VORTAC	18000 MAA - 41000
NORWICH, CT VOR/DME	LAFAY, RI FIX	2000 MAA - 17500
O'NEILL, NE VORTAC VIA ONL VORTAC 68 & MCW VORTAC 257	MASON CITY, IA VORTAC	24000 MAA - 41000
OAKLAND, CA VORTAC	SCAGGS ISLAND, CA VORTAC	4000
OMAHA, IA VORTAC	HILL CITY, KS VORTAC	18000 MAA - 45000
ONTARIO, OR NDB PACIF, CA FIX	PARMO, ID FIX	5000
PANOCHÉ, CA VORTAC	SEAL BEACH, CA VORTAC	3000
PANOCHÉ, CA VORTAC	GORMAN, CA VORTAC	24000
*9000 - MCA HENCE, CA FIX , E BND **5800 - MOCA	*HENCE, CA FIX	**9000
PANOCHÉ, CA VORTAC	SUNOL, CA FIX	18000 MAA - 31000
PARADISE, CA VORTAC	*CALBE, CA FIX	6000
*8500 - MCA CALBE, CA FIX , NW BND		MAA - 17500
PARER, FL FIX	CRESS, FL FIX	*2000
*1400 - MOCA PAWNEE CITY, NE VORTAC	KANSAS CITY, MO VORTAC	18000 MAA - 45000
PAWNEE CITY, NE VORTAC VIA PWE VORTAC 81 & IRK VORTAC 266	KIRKSVILLE, MO VORTAC	18000 MAA - 41000
PEACH SPRINGS, AZ VORTAC	DOVE CREEK, CO VORTAC COP 100 PGS	18000



FROM	TO	MEA
VIA PGS VORTAC 43 & DVC VORTAC 226		MAA - 41000
PECAN, GA VORTAC *1900 - MOCA	OMAHO, AL FIX	*2500
PENDLETON, OR VORTAC #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	DILLON, MT VOR/DME	#24000
PHIPS, FL FIX VIA 1500 FLOOR. PFN VORTAC R-284. *1500 - MOCA	DESTN, FL FIX	*3000 MAA - 17500
PINON, NM VOR/DME *11000 - MCA TRACC, NM FIX, N BND	*TRACC, NM FIX	10000
POINT REYES, CA VORTAC *4400 - MOCA	WOODSIDE, CA VORTAC	*5000 MAA - 17000
POTTSTOWN, PA VORTAC	BOYER, PA FIX	5000 MAA - 7000
*PRYOR, OK FIX *2900 - MRA **3000 - MOCA	DRAKE, AR VOR/DME	**4000 MAA - 23000
PUEBLO CO LOM PUEBLO, CO VORTAC	PYNON, CO FIX HILL CITY, KS VORTAC	7600 18000 MAA - 45000
PUEBLO, CO VORTAC VIA PUB VORTAC 37 & HCT VORTAC 221	HAYES CENTER, NE VORTAC	18000 MAA - 41000
PYNON, CO FIX QUITMAN, TX VOR/DME *3000 - MOCA	BLACK FOREST, CO VOR/DME TULSA, OK VORTAC	9400 *9000
RAPID CITY, SD VORTAC	HURON, SD VORTAC COP 165 RAP	31000 MAA - 37000
RAPID CITY, SD VORTAC #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	MINOT, ND VORTAC	#18000
RAPID CITY, SD VORTAC	DUPREE, SD VORTAC	18000 MAA - 35000
RAPID CITY, SD VORTAC RAVINE, PA VORTAC *3900 - MOCA	FARGO, ND VORTAC WILKES-BARRE, PA VORTAC	24000 *4000
RAVINE, PA VORTAC RED BLUFF, CA VORTAC *9000 - MOCA	HAILS, PA FIX SCAGGS ISLAND, CA VORTAC COP 60 RBL	3400 *6000
RED BLUFF, CA VORTAC REDDING, CA VOR/DME	REDDING, CA VOR/DME CHICO, CA VOR/DME	3000 5000 MAA - 12000
*REDDING, CA VOR/DME	**TOMAD, CA FIX NE BND SW BND	6000 9000
**7000 - MRA *5000 - MCA REDDING, CA VOR/DME, SW BND		
REVLOC, PA VOR/DME	GRACE, PA FIX	4000 MAA - 17000
RICHY, CA FIX	MARRI, CA FIX	13000
RIVERTON, WY VOR/DME *14800 - MOCA #35000 MRA AT COP.	GREAT FALLS, MT VORTAC	#*35000
RIVERTON, WY VOR/DME	LARAMIE, WY VOR/DME	18000 MAA - 35000
ROCK SPRINGS, WY VOR/DME *14000 - MOCA	LARAMIE, WY VOR/DME	*18000 MAA - 45000

FROM	TO	MEA
ROCK SPRINGS, WY VOR/DME	JACKSON, WY VOR/DME COP 118 OCS	*18000
*13200 - MOCA		MAA - 45000
ROGUE VALLEY, OR VORTAC	*ROOTY, OR FIX	11000
*11000 - MRA		
ROLLS, OK FIX	INT GAG VORTAC 143 & SYO VORTAC 079	*6000
*3300 - MOCA		MAA - 17500
ROME, OR VOR/DME	DONNELLY, ID VOR/DME	24000
		MAA - 45000
ROME, OR VOR/DME	DUBOIS, ID VORTAC COP 144 REO	31000
		MAA - 45000
SACRAMENTO, CA VORTAC	KLAMATH FALLS, OR VORTAC COP 130 SAC	18000
SALEM, OR LOM	BATTLE GROUND, WA VORTAC	3000
SALINA, KS VORTAC	FORBES KS LOM	*4500
*2800 - MOCA		
SALINAS, CA VORTAC	GILRO, CA FIX	5000
SALINAS, CA VORTAC	LICKE, CA FIX	6000
		MAA - 17500
SALMON, ID VOR/DME	MISSOULA, MT VOR/DME	18000
		MAA - 45000
SALT FLAT, TX VORTAC	MARFA, TX VOR/DME	10400
SAN ANGELO, TX VORTAC	BROWNWOOD, TX VOR/DME	4500
VIA SJT VORTAC 73		
& BWD VOR/DME 224		
SAN ANGELO, TX VORTAC	GOOCH SPRINGS, TX VORTAC	5000
SAN ANGELO, TX VORTAC	BROWNWOOD, TX VOR/DME	3500
SAN ANGELO, TX VORTAC	ROCKSPRINGS, TX VORTAC	4200
SAN JOSE, CA VOR/DME	COLLI, CA FIX	4000
SAN MARCUS, CA VORTAC	MORRO BAY, CA VORTAC	6800
SAN MARCUS, CA VORTAC	GUADALUPE, CA VOR	6700
SANTA CATALINA, CA VORTAC	GAVIOTA, CA VORTAC	6400
*SANTY, CA FIX	**TAILS, CA FIX	5000
*7000 - MRA		
**7000 - MRA		
SAUFLEY, FL VOR	VARRE, FL FIX	2000
VIA NUN VOR 104		
		MAA - 17500
SCAPA, PR FIX	CRSTL, PR FIX	6000
SCOTTSBLUFF, NE VORTAC	ABERDEEN, SD VOR/DME	26000
		MAA - 45000
SCOTTSBLUFF, NE VORTAC	WOLBACH, NE VORTAC	18000
VIA BFF VORTAC 83		
& OBH VORTAC 269		
		MAA - 45000
SEAL BEACH, CA VORTAC	ELMOO, CA FIX	*5000
*2400 - MOCA		
SEMMES, AL VORTAC	GREENE COUNTY, MS VORTAC	2000
		MAA - 17500
*SHAFTER, CA VORTAC	**WRING, CA FIX	5000
*3300 - MCA SHAFTER, CA VORTAC , NE BND		
**5400 - MCA WRING, CA FIX , SE BND		
SHELBYVILLE, TN VOR/DME	INT BNA VORTAC 130 & SYI VOR/DME 040	*3000
*2400 - MOCA		
SHERIDAN, WY VOR/DME	RAPID CITY, SD VORTAC	18000
		MAA - 45000
SIDNEY, NE VORTAC	ABERDEEN, SD VOR/DME	29000
		MAA - 45000
SILVER CITY, NM VORTAC	ALBUQUERQUE, NM VORTAC COP 50 SVC	14500
SIoux FALLS, SD VORTAC	FARGO, ND VORTAC	15000

FROM	TO	MEA
SNOUT, AK FIX	EEDEN, AK FIX	10000 MAA - 45000
SNOWBIRD, TN VORTAC	LONDON, KY VORTAC	18000 MAA - 45000
SPOKANE, WA VORTAC VIA GEG VORTAC 139 & DNJ VOR/DME 322	DONNELLY, ID VOR/DME	18000 MAA - 41000
SPOKANE, WA VORTAC	MISSOULA, MT VOR/DME	18000 MAA - 35000
SPOKANE, WA VORTAC	U.S. CANADIAN BORDER	#18000 MAA - 45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
SQUAW VALLEY, CA VOR/DME *12000 - MCA RICHY, CA FIX , SE BND	*RICHY, CA FIX	11000
SQUAW VALLEY, CA VOR/DME	KLAMATH FALLS, OR VORTAC	28000 MAA - 45000
ST JEAN, CANADA VORTAC VIA YJN VORTAC 160 & LEB VOR/DME 360	LEBANON, NH VOR/DME	#18000 MAA - 26000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		
ST LOUIS, MO VORTAC *2100 - MOCA	PEORIA, IL VORTAC	*7000
ST LOUIS, MO VORTAC *3200 - MOCA	MOLINE, IL VORTAC	*8000 MAA - 30000
ST PETERSBURG, FL VORTAC	ATLANTA, GA VORTAC	30000 MAA - 41000
SUGRR, ME FIX	AUGUSTA, ME VOR/DME	6000 MAA - 17000
TAOS, NM VORTAC *10000 - MCA CHARM, CO FIX , S BND	*CHARM, CO FIX	15000 MAA - 45000
TIVERTON, OH VOR/DME	AKRON, OH VOR/DME	18000 MAA - 39000
TIVERTON, OH VOR/DME	WILMO, OH FIX	18000 MAA - 41000
TONOPAH, NV VORTAC VIA TPH VORTAC 77 & BCE VORTAC 262	BRYCE CANYON, UT VORTAC	23000 MAA - 45000
TOPEKA, KS VORTAC *3000 - MOCA	NEOSHO, MO VOR/DME	*5000 MAA - 35000
TROSE, CA FIX	MODESTO, CA VOR/DME SW BND NE BND	5000 22000 MAA - 39000
TRUER, PA FIX	ELMIRA, NY VOR/DME	4000
TULSA, OK VORTAC	BARTLESVILLE, OK VOR/DME	2500
TULSA, OK VORTAC	INT TUL VORTAC 189 & OKM VOR 208	*2500
*2200 - MOCA		
TURQE, NM FIX *6600 - MOCA	BOLES, NM VOR/DME	#*8000 MAA - 17500
#MAA 11000 MSL WHEN R-5103C IN USE		
#ROUTE NOT USABLE WHEN R-5103A OR R-5103B IN USE.		
RADAR RQRD WHEN IN HOLLOMAN APCH CTL AIRSPACE.		
TUSCOLA, TX VOR/DME *3900 - MOCA	LLANO, TX VORTAC	*4500
TUTTS, VA FIX	AZALEA PARK, VA NDB	4000

FROM	TO	MEA
TWENTYNINE PALMS, CA VORTAC	GOFFS, CA VORTAC COP 17 TNP	18000
VIA TNP VORTAC 28 & GFS VORTAC 185		MAA - 45000
UNBAR, MI FIX	SALEM, MI VORTAC	18000
		MAA - 45000
VALDOSTA, GA VOR/DME	WAYCROSS, GA VORTAC	2300
		MAA - 7000
*VAN NUYS, CA VOR/DME	**PALMDALE, CA VORTAC	7800
*6000 - MCA VAN NUYS, CA VOR/DME , NE BND		
**5800 - MCA PALMDALE, CA VORTAC , SW BND		
		MAA - 17500
VAN NUYS, CA VOR/DME	STABO, CA FIX COP 18 VNY	4000
VARRE, FL FIX	SAUFLEY, FL VOR	2000
VIA 1500 FLOOR. NUN VOR R-095.		
		MAA - 17500
VEERS, CT FIX	BARNES, MA VORTAC	3300
		MAA - 17500
VICHY, MO VOR/DME	POCKET CITY, IN VORTAC	18000
VIA VIH VOR/DME 87 & PXV VORTAC 272		
		MAA - 41000
WAKER, CA FIX	FILLMORE, CA VORTAC	4800
*WESLA, CA FIX	FILLMORE, CA VORTAC	4800
*4100 - MCA WESLA, CA FIX , N BND		
WICHITA FALLS, TX VORTAC	ARDMORE, OK VORTAC	*4000
*2500 - MOCA		
WICHITA, KS VORTAC	WILL ROGERS, OK VORTAC	*6000
*3600 - MOCA		MAA - 17500
WILKES-BARRE, PA VORTAC	LATTY, NY FIX	4000
		MAA - 10000
WILL ROGERS, OK VORTAC	WICHITA, KS VORTAC	*6000
*3600 - MOCA		MAA - 17500
WILLISTON, ND VORTAC	U.S. CANADIAN BORDER	*8000
VIA ISN VORTAC 340		
*3400 - MOCA		
WILME, FL FIX	*TERES, FL FIX	MAA - 17500
*7000 - MRA		**7000
*7000 - MCA TERES, FL FIX , E BND		
**1400 - MOCA		
WILMO, OH FIX	AKRON, OH VOR/DME	18000
		MAA - 41000
WILSON CREEK, NV VORTAC	BULLION, NV VOR/DME	20000
WINDOM, MN NDB	WORTHINGTON, MN VOR/DME	*3400
*2900 - MOCA		
WINDOM, MN NDB	REDWOOD FALLS, MN VOR/DME	3300
WIREGRASS, AL VORTAC	BLALY, GA FIX	2500
WOLBACH, NE VORTAC	OMAHA, IA VORTAC	3800
		MAA - 35000
WOLBACH, NE VORTAC	PAWNEE CITY, NE VORTAC	18000
		MAA - 45000
WOLBACH, NE VORTAC	DES MOINES, IA VORTAC	10000
		MAA - 17500
WOODRING, OK VOR/DME	STILLWATER, OK VOR/DME	*2900
*2700 - MOCA		
WOODSIDE, CA VORTAC	*EUGEN, CA FIX	**6000
*7000 - MRA		
**4400 - MOCA		
WRAPS, CA FIX	SACRAMENTO, CA VORTAC	*3000
*2600 - MOCA		

FROM	TO	MEA
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**PUERTO RICO ROUTES**

**ROUTE 1**

UTAHS, PR FIX *1300 - MOCA	BORINQUEN, PR VORTAC	*4000
BORINQUEN, PR VORTAC	MAYAGUEZ, PR VOR/DME	2500

**ROUTE 2**

FAJAR, PR FIX	TOURO, PR FIX	2000
TOURO, PR FIX	MALIE, VI FIX	2000

**ROUTE 3**

UTAHS, PR FIX *7000 - MRA	*JAAWS, PR FIX	12000
JAAWS, PR FIX	SAN JUAN, PR VORTAC	3000

**ROUTE 4**

*IDAHO, PR FIX *15000 - MRA **1800 - MOCA	BORINQUEN, PR VORTAC	**2500
BORINQUEN, PR VORTAC	JOSHE, PR FIX	6000
JOSHE, PR FIX	MIGHT, PR FIX	6000
MIGHT, PR FIX	TUUNA, PR FIX	6000
TUUNA, PR FIX	VEDAS, PR FIX	5000
VEDAS, PR FIX	SNOOZ, VI FIX	4000
SNOOZ, VI FIX	ST CROIX, VI VOR/DME	2400

**ROUTE 5**

BORINQUEN, PR VORTAC *6000 - MRA **1800 - MOCA	*ROBLL, PR FIX	**3000
ROBLL, PR FIX *1300 - MOCA	PLING, PR FIX	*6000

**ROUTE 6**

*IDAHO, PR FIX *15000 - MRA **6000 - MRA	**ROBLL, PR FIX	15000
ROBLL, PR FIX	BEANO, PR FIX	6000
BEANO, PR FIX *1300 - MOCA	CORAF, PR FIX	*3000
CORAF, PR FIX	SAN JUAN, PR VORTAC	1500
SAN JUAN, PR VORTAC	CHAKA, PR FIX	2500
CHAKA, PR FIX	PALCO, PR FIX	3000
PALCO, PR FIX	ST THOMAS, VI VOR/DME	2700
	MAA - 45000	

FROM	TO	MEA
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**ROUTE 7**

PLING, PR FIX	SAALR, PR FIX	12000
SAALR, PR FIX	DONKE, PR FIX	3000
DONKE, PR FIX	SAN JUAN, PR VORTAC	3000
SAN JUAN, PR VORTAC	SANLO, PR FIX	4000
SANLO, PR FIX	TUUNA, PR FIX	4000
TUUNA, PR FIX	GESSO, PR FIX	9000

**ROUTE 8**

*PONCE, PR VOR/DME	TUUNA, PR FIX	**6000
*13000 - MCA PONCE, PR VOR/DME , W BND		
**4500 - MOCA		

**ROUTE 9**

VERMO, PR FIX	*DEEDY, PR FIX	12000
*2500 - MRA		
DEEDY, PR FIX	WALNA, PR FIX	12000
PONCE, PR VOR/DME	*DAKES, PR FIX	6000
*9000 - MRA		

**ROUTE 10**

SAN JUAN, PR VORTAC	VARNA, PR FIX	3700
VARNA, PR FIX	JOSHE, PR FIX	6000
JOSHE, PR FIX	PONCE, PR VOR/DME	6000
PONCE, PR VOR/DME	KYAAK, PR FIX	6000
KYAAK, PR FIX	ALASK, PR FIX	6000

**ROUTE 12**

MAYAGUEZ, PR VOR/DME	JOSHE, PR FIX	6000
JOSHE, PR FIX	*VARNA, PR FIX	6000
*5000 - MCA VARNA, PR FIX , SW BND		
VARNA, PR FIX	SAN JUAN, PR VORTAC	3700
SAN JUAN, PR VORTAC	JETSS, PR FIX	2000
JETSS, PR FIX	ST THOMAS, VI VOR/DME	2800

FROM TO MEA

**BAHAMA ROUTES**

**1L**

SATELLITE, FL NDB *1500 - MOCA	JOLTS, BS FIX	*2000
JOLTS, BS FIX *1500 - MOCA	FREEPORT, BS VOR/DME	*2000
FREEPORT, BS VOR/DME *1300 - MOCA	BARTS, BS FIX	*2000
BARTS, BS FIX *1200 - MOCA	MAMML, BS FIX	*2000
MAMML, BS FIX *1200 - MOCA	DIAZZ, OA FIX	*2000
DIAZZ, OA FIX	COBBL, BS FIX	
COBBL, BS FIX *1200 - MOCA	LOGVN, OA FIX	*2000
LOGVN, OA FIX	BRRGO, BS FIX	2000
BRRGO, BS FIX *1200 - MOCA	AVNEY, OA FIX	*2000
AVNEY, OA FIX *1200 - MOCA	BENIE, IB FIX	*2000
BENIE, IB FIX *1200 - MOCA	OREDE, BS FIX	*2000
OREDE, BS FIX *1200 - MOCA	RAHAM, IB FIX	*2000
RAHAM, IB FIX *1300 - MOCA	STRUD, OA FIX	*2000
STRUD, OA FIX	BIKIN, IB FIX	
BIKIN, IB FIX *1300 - MOCA	GRAND TURK, TC VORTAC	*2000

**9L**

GRAND TURK, TC VORTAC	TOMAZ, IB FIX	
TOMAZ, IB FIX *1300 - MOCA	CARAH, OA FIX	*2000
CARAH, OA FIX *1300 - MOCA	SKHOT, OA FIX	*2000

**10L**

FREEPORT, BS VOR/DME	HAANA, BS FIX	
HAANA, BS FIX	MRRSH, BS FIX	3000

**21V**

FREEPORT, BS VOR/DME	ULAMA, BS FIX	2000
ULAMA, BS FIX	WALIK, FL FIX	
WALIK, FL FIX	PALM BEACH, FL VORTAC	2000

**22V**

FORT LAUDERDALE, FL VOR/DME	DEKAL, OA FIX	6000
DEKAL, OA FIX	WIERS, BS FIX	6000
WIERS, BS FIX	OYSTA, BS FIX	10000
OYSTA, BS FIX	CAREY, BS FIX	6000
CAREY, BS FIX	MAJUR, OA FIX	2000
MAJUR, OA FIX *1500 - MOCA	NASSAU, BS VOR/DME	*2000

FROM	TO	MEA
<b>49V</b>		
DOLPHIN, FL VORTAC	LUVLY, FL FIX	2000
LUVLY, FL FIX	JUNUR, FL FIX	2000
JUNUR, FL FIX	FOWEE, OA FIX	6000
FOWEE, OA FIX	LUCSS, BS FIX	*7000
*1400 - MOCA		MAA - 45000
LUCSS, BS FIX	JERRE, OA FIX	*4000
*1400 - MOCA		MAA - 45000
JERRE, OA FIX	*TINKY, OA FIX	**4000
*8000 - MRA		MAA - 45000
**1400 - MOCA		*4000
TINKY, OA FIX	NICKO, BS FIX	MAA - 45000
*1500 - MOCA		*2000
NICKO, BS FIX	NASSAU, BS VOR/DME	MAA - 45000
*1500 - MOCA		
<b>53V</b>		
VIRGINIA KEY, FL VOR/DME	SKIPS, BS FIX	4000
SKIPS, BS FIX	LEEVI, BS FIX	5000
LEEVI, BS FIX	SWIMM, BS FIX	5000
SWIMM, BS FIX	WOOZE, BS FIX	9000
WOOZE, BS FIX	*RAJAY, BS FIX	11000
*11000 - MRA		
RAJAY, BS FIX	PRUNE, BS FIX	4000
PRUNE, BS FIX	HINZY, BS FIX	2000
HINZY, BS FIX	NASSAU, BS VOR/DME	2000
NASSAU, BS VOR/DME	GUAVA, BS FIX	3000
GUAVA, BS FIX	BNTTZ, BS FIX	3000
<b>54V</b>		
PALM BEACH, FL VORTAC	MRLIN, FL FIX	2000
MRLIN, FL FIX	PEDA, FL FIX	4000
PEDA, FL FIX	ISAAC, BS FIX	6000
ISAAC, BS FIX	OYSTA, BS FIX	8000
OYSTA, BS FIX	CAREY, BS FIX	6000
CAREY, BS FIX	MAJUR, OA FIX	2000
MAJUR, OA FIX	NASSAU, BS VOR/DME	*2000
*1500 - MOCA		
<b>55V</b>		
PALM BEACH, FL VORTAC	MRLIN, FL FIX	2000
MRLIN, FL FIX	PEDA, FL FIX	4000
PEDA, FL FIX	BEECH, BS FIX	4000
BEECH, BS FIX	BIMINI, BS VORTAC	4000
BIMINI, BS VORTAC	*RAJAY, BS FIX	4000
*11000 - MRA		
RAJAY, BS FIX	PRUNE, BS FIX	4000
PRUNE, BS FIX	HINZY, BS FIX	2000
HINZY, BS FIX	NASSAU, BS VOR/DME	
NASSAU, BS VOR/DME	BURRL, BS FIX	*3000
*1500 - MOCA		
BURRL, BS FIX	SEAN, BS FIX	*3000
*1300 - MOCA		
SEAN, BS FIX	MUVOD, BS FIX	*10000
*1300 - MOCA		
MUVOD, BS FIX	BRRGO, BS FIX	*16000
*1300 - MOCA		



FROM	TO	MEA
<b>57V</b>		
FORT LAUDERDALE, FL VOR/DME	DEKAL, OA FIX	6000
DEKAL, OA FIX	WIERS, BS FIX	6000
WIERS, BS FIX	BIMINI, BS VORTAC	3000
BIMINI, BS VORTAC *1300 - MOCA	CAREY, BS FIX	*2000
CAREY, BS FIX	MAJUR, OA FIX	2000
MAJUR, OA FIX *1500 - MOCA	NASSAU, BS VOR/DME	*2000
<b>58V</b>		
NASSAU, BS VOR/DME *1500 - MOCA	KURAY, BS FIX	*2000
KURAY, BS FIX *8000 - MRA **1300 - MOCA	*MELON, BS FIX	**2000
MELON, BS FIX *1300 - MOCA	HANKX, BS FIX	*2000
HANKX, BS FIX *1300 - MOCA	BARTS, BS FIX	*4000
BARTS, BS FIX	ANGLL, BS FIX	10000
<b>62V</b>		
TREASURE, FL VORTAC	ANGEE, FL FIX	2000
ANGEE, FL FIX	FORNL, FL FIX	2000
FORNL, FL FIX	SURFN, FL FIX	2000
SURFN, FL FIX *1300 - MOCA	BERTH, BS FIX	*4000
BERTH, BS FIX *1300 - MOCA	JAKEL, BS FIX	*4000
JAKEL, BS FIX *1400 - MOCA	FREEPORT, BS VOR/DME	*4000
<b>63V</b>		
PALM BEACH, FL VORTAC	TURPS, FL FIX	2000
TURPS, FL FIX	MIXAE, BS FIX	3000
MIXAE, BS FIX	HALBI, BS FIX	4000
HALBI, BS FIX	ULAMA, BS FIX	2000
ULAMA, BS FIX	FREEPORT, BS VOR/DME	2000
FREEPORT, BS VOR/DME *1400 - MOCA	CEGUR, BS FIX	*2000
CEGUR, BS FIX *1300 - MOCA	BURBO, BS FIX	*2000
BURBO, BS FIX *1300 - MOCA	BAYRU, BS FIX	*10000
BAYRU, BS FIX *1300 - MOCA	HANKX, BS FIX	*10000
HANKX, BS FIX *8000 - MRA **1300 - MOCA	*MELON, BS FIX	**2000
MELON, BS FIX *1300 - MOCA	KURAY, BS FIX	*2000
KURAY, BS FIX *1500 - MOCA	NASSAU, BS VOR/DME	*2000
<b>64V</b>		
VIRGINIA KEY, FL VOR/DME	KUCEP, FL FIX	5000
KUCEP, FL FIX	HEATT, FL FIX	5000
HEATT, FL FIX	MRLIN, FL FIX	5000
MRLIN, FL FIX	MUNRO, BS FIX	5000
MUNRO, BS FIX	FREEPORT, BS VOR/DME	2000

FROM	TO	MEA
<b>65V</b>		
NASSAU, BS VOR/DME *1500 - MOCA	PEACH, BS FIX	*2000
PEACH, BS FIX *5000 - MRA **1300 - MOCA	*SYDNY, BS FIX	**2000
SYDNY, BS FIX *1300 - MOCA	LAUTH, BS FIX	*5000
LAUTH, BS FIX *1400 - MOCA	FREEPORT, BS VOR/DME	*2000
FREEPORT, BS VOR/DME	RAPPS, BS FIX	3000
RAPPS, BS FIX	STIFF, BS FIX	8000
STIFF, BS FIX	ELDER, FL FIX	8000
ELDER, FL FIX	ADOOR, FL FIX	25000
<b>66V</b>		
VIRGINIA KEY, FL VOR/DME	JANUS, OA FIX	2000
JANUS, OA FIX	PADUS, BS FIX	4000
PADUS, BS FIX	FREEPORT, BS VOR/DME	2000
<b>68V</b>		
FORT LAUDERDALE, FL VOR/DME	MRLIN, FL FIX	6000
MRLIN, FL FIX	MUNRO, BS FIX	5000
MUNRO, BS FIX	FREEPORT, BS VOR/DME	2000
<b>69V</b>		
BIMINI, BS VORTAC	BAHMA, BS FIX	3000
BAHMA, BS FIX	MAYKO, OA FIX	3000
MAYKO, OA FIX	FREEPORT, BS VOR/DME	3000
FREEPORT, BS VOR/DME *1400 - MOCA	JAMAX, BS FIX	*2000
JAMAX, BS FIX *1200 - MOCA	BENZI, BS FIX	*3000
BENZI, BS FIX	JOLTS, BS FIX	4000
JOLTS, BS FIX	BERTH, BS FIX	4000
BERTH, BS FIX	KIXAL, OA FIX	4000
KIXAL, OA FIX	WALIK, FL FIX	
WALIK, FL FIX	PALM BEACH, FL VORTAC	2000
<b>70V</b>		
FORT LAUDERDALE, FL VOR/DME	TURBO, OA FIX	2000
TURBO, OA FIX	PADUS, BS FIX	7000
PADUS, BS FIX	FREEPORT, BS VOR/DME	2000
FREEPORT, BS VOR/DME	GRREG, BS FIX	3500
GRREG, BS FIX	MRRSH, BS FIX	3500
MRRSH, BS FIX	NASSAU, BS VOR/DME	6000
<b>71V</b>		
FREEPORT, BS VOR/DME *1400 - MOCA	WOPOP, BS FIX	*2000
WOPOP, BS FIX *1200 - MOCA	WLKER, BS FIX	*3000

FROM	TO	MEA
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### ATLANTIC ROUTES

#### A300

KIKER, OA FIX	RAYAS, OA FIX	#6000
#NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED		
RAYAS, OA FIX	DORADO, PR NDB	6000
DORADO, PR NDB	JAAWS, PR FIX	3000
JAAWS, PR FIX	PLING, PR FIX	3000
PLING, PR FIX	LENNT, OA FIX	*3000
*1200 - MOCA		

#### A301

*URSUS, OA FIX	ZOLLA, OA FIX	10000
*16000 - MRA		
ZOLLA, OA FIX	FOWEE, OA FIX	10000
FOWEE, OA FIX	SKIPS, BS FIX	5000
SKIPS, BS FIX	BIMINI, BS VORTAC	4000

#### A315

BIMINI, BS VORTAC	SWIMM, BS FIX	5000
SWIMM, BS FIX	*TINKY, OA FIX	8000
*8000 - MRA		
TINKY, OA FIX	*PEKRE, BS FIX	12500
*12500 - MRA		
PEKRE, BS FIX	*JAYEE, BS FIX	14000
*14000 - MRA		
JAYEE, BS FIX	*HODGY, BS FIX	7000
*16500 - MRA		
HODGY, BS FIX	*AMBIS, BS FIX	7000
*16500 - MRA		
AMBIS, BS FIX	DUNNO, BS FIX	7000

#### A509

*URSUS, OA FIX	ELLEEE, BS FIX	16000
*16000 - MRA		
ELLEEE, BS FIX	EONNS, FL FIX	5000
EONNS, FL FIX	JURER, FL FIX	3000
JURER, FL FIX	DOLPHIN, FL VORTAC	3000
DOLPHIN, FL VORTAC	MARCI, FL FIX	8000

#### A516

MILOK, OA FIX	RAYAS, OA FIX	#9000
#MEA EA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
NAVIGATION EQUIPMENT OTHER THAN LF OF VHF REQUIRED.		
RAYAS, OA FIX	RAFEE, OA FIX	#9000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED.		
ANNER, OA FIX	*PORQE, VI FIX	#9000
*8000 - MRA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATIONAL SIGNAL COVERAGE.		
NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED.		
PORQE, VI FIX	*DANDE, VI FIX	6000
*3500 - MRA		
DANDE, VI FIX	SAINT MAARTEN, AN VOR/DME	2500

FROM	TO	MEA
<b>A523</b>		
DORADO, PR NDB *1500 - MOCA	CORAF, PR FIX	*2000
CORAF, PR FIX *1500 - MOCA	SAALR, PR FIX	*2000
VERMO, PR FIX *1300 - MOCA	THANK, PR FIX	*2000
<b>A555</b>		
ILURI, OA FIX *8000 - MRA	*PORQE, VI FIX	#12000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE. NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED.		
PORQE, VI FIX	ST CROIX, VI VOR/DME	6000
DORADO, PR NDB *15000 - MRA	*IDAHO, PR FIX	2000
IDAHO, PR FIX *1300 - MOCA	HARDE, PR FIX	*2000
HARDE, PR FIX *1300 - MOCA	GRADI, IB FIX	*2000
GRADI, IB FIX *1300 - MOCA	KARRN, OA FIX	*2000
COCBU, IB FIX *1500 - MOCA	GRAND TURK, TC VORTAC	*2000
GRAND TURK, TC VORTAC	MAYAG, IB FIX	2000
BTLER, OA FIX	GUANA, OA FIX	2000
GUANA, OA FIX	INDEE, BS FIX	2000
INDEE, BS FIX	DUKKY, BS FIX	2000
DUKKY, BS FIX	EVETS, BS FIX	3000
EVETS, BS FIX	GEROT, OA FIX	3000
GEROT, OA FIX	DONEZ, OA FIX	3000
DONEZ, OA FIX	BOSAR, BS FIX	3000
BOSAR, BS FIX *1300 - MOCA	LEPAS, BS FIX	*3000
LEPAS, BS FIX *1500 - MOCA	NASSAU, BS VOR/DME	*1500
NASSAU, BS VOR/DME	HINZY, BS FIX	2000
HINZY, BS FIX	PRUNE, BS FIX	2000
PRUNE, BS FIX *11000 - MRA	*RAJAY, BS FIX	4000
RAJAY, BS FIX	BIMINI, BS VORTAC	4000
<b>A636</b>		
BORINQUEN, PR VORTAC	KATOK, PR FIX	2000 MAA - 45000
ALBBE, BS FIX	GREAT INAGUA, BS NDB	4000
<b>A638</b>		
ST THOMAS, VI VOR/DME	GUYRO, VI FIX	4000
GUYRO, VI FIX	SLUGO, VI FIX	4000
SLUGO, VI FIX	SAINT MAARTEN, AN VOR/DME	3000

FROM	TO	MEA
<b>A699</b>		
NUCAR, BS FIX	STIFF, BS FIX	8000
STIFF, BS FIX	RAMJT, OA FIX	8000
PERMT, FL FIX	PALM BEACH, FL VORTAC	6000
<b>A756</b>		
BODLO, OA FIX	GREAT INAGUA, BS NDB	3000
GREAT INAGUA, BS NDB	ROSEA, OA FIX	3000
ROSEA, OA FIX	DUKKY, BS FIX	3000
<b>A770</b>		
LEEVILLE, LA VORTAC	DOLPH, OG FIX	4000 MAA - 45000
DOLPH, OG FIX	ALGAE, OG FIX	4000 MAA - 45000
ALGAE, OG FIX	KEHLI, OG FIX	4000 MAA - 45000
<b>AR10</b>		
DOLPHIN, FL VORTAC	TURBO, OA FIX	6000
TURBO, OA FIX	PRED, FL FIX	6000
PRED, FL FIX	ZAPPA, BS FIX	10000
<b>AR11</b>		
VIRGINIA KEY, FL VOR/DME	JANUS, OA FIX	#2000
#VIRGINIA KEY R-058 UNUSABLE JANUS TO VALLY		
JANUS, OA FIX	VALLY, OA FIX	*5000
*5000 - GNSS MEA		
<b>AR3</b>		
NASSAU, BS VOR/DME	KURAY, BS FIX	*2000
*1500 - MOCA		MAA - 45000
KURAY, BS FIX	*MELON, BS FIX	**2000
*8000 - MRA		MAA - 45000
**1400 - MOCA		MAA - 45000
MELON, BS FIX	HANKX, BS FIX	*2000
*1400 - MOCA		MAA - 45000
HANKX, BS FIX	BARTS, BS FIX	*4000
*1400 - MOCA		MAA - 45000
BARTS, BS FIX	ANGLL, BS FIX	*10000
*1400 - MOCA		MAA - 45000
ANGLL, BS FIX	NUCAR, BS FIX	*8000
*1400 - MOCA		MAA - 45000
CARPX, OA FIX	PERIE, OA FIX	2500
		MAA - 45000
PERIE, OA FIX	OLDEY, SC FIX	2500
		MAA - 45000
OLDEY, SC FIX	PANAL, OA FIX	2500
		MAA - 45000
PANAL, OA FIX	CAROLINA BEACH, NC NDB	2500
		MAA - 45000

FROM	TO	MEA
<b>AR4</b>		
ASHLY, SC NDB	METTA, OA FIX	9000
<b>AR5</b>		
DINNS, FL NDB	JAWSS, FL FIX	2500 MAA - 45000
<b>AR6</b>		
ORLANDO, FL VORTAC	MALET, FL FIX	2700 MAA - 45000
MALET, FL FIX *4000 - MRA	*APOLO, FL FIX	4000 MAA - 45000
APOLO, FL FIX	PETEE, OA FIX	24000 MAA - 45000
<b>AR8</b>		
ELIZABETH CITY, NC VOR/DME	OHPEA, NC FIX	21000 MAA - 41000
OHPEA, NC FIX	TOMMZ, OA FIX	21000 MAA - 41000
TOMMZ, OA FIX	OXANA, OA FIX	21000 MAA - 41000
<b>B24</b>		
SEA ISLE, NJ VORTAC	FISSH, NJ FIX	15000 MAA - 45000
FISSH, NJ FIX	DASHA, OA FIX	15000 MAA - 45000
<b>B503</b>		
ENAMO, OA FIX *16500 - MRA	*HODGY, BS FIX	6000
HODGY, BS FIX	NASSAU, BS VOR/DME	7000
<b>B646</b>		
CANOA, FL FIX	FISH HOOK, FL NDB	2000 MAA - 45000
FISH HOOK, FL NDB	JOVCU, FL FIX	2000 MAA - 45000
MARATHON, FL NDB *1400 - MOCA	AVION, FL FIX	*6000 MAA - 45000
AVION, FL FIX	ELLEEE, BS FIX	6000 MAA - 45000
ELLEEE, BS FIX *1400 - MOCA	FOWEE, OA FIX	*6000 MAA - 45000
FOWEE, OA FIX VIA CHANGE OVER PT FOWEE *1400 - MOCA	LUCSS, BS FIX	*7000 MAA - 45000

FROM	TO	MEA
<b>B646 - CONTINUED</b>		
LUCSS, BS FIX	JERRE, OA FIX	*4000
*1400 - MOCA		MAA - 45000
JERRE, OA FIX	*TINKY, OA FIX	**4000
*8000 - MRA		
**1400 - MOCA		MAA - 45000
TINKY, OA FIX	NICKO, BS FIX	*4000
*1500 - MOCA		MAA - 45000
NICKO, BS FIX	NASSAU, BS VOR/DME	*2000
*1500 - MOCA		MAA - 45000
NASSAU, BS VOR/DME	OHBEE, BS FIX	*2000
*1500 - MOCA		MAA - 45000
OHBEE, BS FIX	MAMML, BS FIX	*4000
*1400 - MOCA		MAA - 45000
MAMML, BS FIX	EXTER, OA FIX	*5000
*1400 - MOCA		MAA - 45000
<b>B760</b>		
BIMINI, BS VORTAC	LEEVI, BS FIX	4000
LEEVI, BS FIX	MENDL, BS FIX	8000
MENDL, BS FIX	BORDO, BS FIX	12000
BORDO, BS FIX	IMELA, OA FIX	12000
<b>B891</b>		
POKEG, IB FIX	MACKI, OA FIX	4000
GRADI, IB FIX	NOPIT, OA FIX	10000
<b>B892</b>		
MAYAGUEZ, PR VOR/DME	ANTEX, PR FIX	4000
<b>G430</b>		
VIRGINIA KEY, FL VOR/DME	EONNS, FL FIX	3000
EONNS, FL FIX	AVION, FL FIX	4000
<b>G432</b>		
ARMUR, PR FIX	CRSTL, PR FIX	6000
CRSTL, PR FIX	ALASK, PR FIX	6000
ALASK, PR FIX	CLAYO, PR FIX	6000
CLAYO, PR FIX	DORADO, PR NDB	6000
DORADO, PR NDB	CORAF, PR FIX	*2000
*1500 - MOCA		
CORAF, PR FIX	SAALR, PR FIX	*2000
*1500 - MOCA		
SAALR, PR FIX	VERMO, PR FIX	*2000
*1500 - MOCA		
VERMO, PR FIX	THANK, PR FIX	*2000
*1300 - MOCA		
<b>G437</b>		
CIEGO DE AVILA, CU	IMELA, OA FIX	14000
VOR/DME		
DYNAH, OA FIX	*JAYEE, BS FIX	6000
*14000 - MRA		
JAYEE, BS FIX	JEFRY, BS FIX	MAA - 45000
*1400 - MOCA		*4000
		MAA - 45000

FROM	TO	MEA
<b>G437 – CONTINUED</b>		
JEFRY, BS FIX *1500 - MOCA	BRONO, BS FIX	*4000
BRONO, BS FIX *1500 - MOCA	WELKS, BS FIX	MAA – 45000 *2000
WELKS, BS FIX *1500 - MOCA	NASSAU, BS VOR/DME	MAA - 45000 *2000
NASSAU, BS VOR/DME	INGRA, BS FIX	2000
INGRA, BS FIX	ELBOW, BS FIX	8000
<b>G439</b>		
DOLPHIN, FL VORTAC	MNATE, FL FIX	3000
MNATE, FL FIX	TWNNS, FL FIX	5000
TWNNS, FL FIX	DROWN, FL FIX	5000
<b>G446</b>		
OLDEY, SC FIX	PERIE, OA FIX	2500
PERIE, OA FIX	CARPX, OA FIX	2500
CARPX, OA FIX	SCOBY, OA FIX	2500
SCOBY, OA FIX	CASPR, OA FIX	2500
CASPR, OA FIX	NUCAR, BS FIX	2500
NUCAR, BS FIX	OMALY, OA FIX	5500
OMALY, OA FIX	SLEMA, OA FIX	5500
LASEE, OA FIX	ALUTE, OA FIX	5500
ALUTE, OA FIX	RENAH, OA FIX	5500
GRAND TURK, TC VORTAC	PAMMS, IB FIX	2000
PAMMS, IB FIX	BESAS, IB FIX	6000
<b>G449</b>		
DORADO, PR NDB #NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED.	VARNA, PR FIX	#6000
HENLI, PR FIX #NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED.	ANNER, OA FIX	#6000
ANNER, OA FIX #NAVIGATION EQUIPMENT OTHER THAN LF OF VHF REQUIRED.	ANADA, OA FIX	#6000
<b>G629</b>		
GREAT INAGUA, BS NDB	RAPPR, OA FIX	3000
CATHI, OA FIX	PROVIDENCIALES, TC VOR/DME	1500
PROVIDENCIALES, TC VOR/DME	EGANN, IB FIX	1500
EGANN, IB FIX	RAHAM, IB FIX	2000
RAHAM, IB FIX	LYMIN, OA FIX	2000
<b>G648</b>		
GRAND TURK, TC VORTAC	PROVIDENCIALES, TC VOR/DME	1500
PROVIDENCIALES, TC VOR/DME	MICAS, IB FIX	2000
<b>G765</b>		
MAXIM, FL FIX *1300 - MOCA	FISH HOOK, FL NDB	*3000 MAA - 45000



FROM	TO	MEA
<b>L207</b>		
SCHOLES, TX VORTAC	MUSYL, OG FIX	4000
		MAA - 45000
MUSYL, OG FIX	CATFS, OG FIX	4000
		MAA - 45000
CATFS, OG FIX	SEAGL, OG FIX	4000
		MAA - 45000
SEAGL, OG FIX	IPSEV, OG FIX	4000
		MAA - 45000
<b>L208</b>		
SABINE PASS, TX VOR/DME	ANKRR, OG FIX	4000
		MAA - 45000
ANKRR, OG FIX	RUMMM, OG FIX	4000
		MAA - 45000
RUMMM, OG FIX	PEGLG, OG FIX	4000
		MAA - 45000
PEGLG, OG FIX	DUTNA, OG FIX	4000
		MAA - 45000
<b>L214</b>		
LEEVILLE, LA VORTAC	PLNDR, OG FIX	4000
		MAA - 45000
PLNDR, OG FIX	DAGGR, OG FIX	4000
		MAA - 45000
DAGGR, OG FIX	IRDOV, OG FIX	4000
		MAA - 45000
<b>L333</b>		
HARVEY, LA VORTAC	HOOCK, OG FIX	4000
		MAA - 45000
HOOCK, OG FIX	TRESR, OG FIX	4000
		MAA - 45000
TRESR, OG FIX	CCUDA, OG FIX	4000
		MAA - 45000
CCUDA, OG FIX	PISAD, OG FIX	4000
		MAA - 45000
<b>L454</b>		
KENNEDY, NY VOR/DME	BOUNO, NY FIX	6000
BOUNO, NY FIX	GEDIC, NJ FIX	6000
GEDIC, NJ FIX	TAAPS, OA FIX	6000
TAAPS, OA FIX	GLINN, OA FIX	6000
GLINN, OA FIX	VOGEL, OA FIX	6000
VOGEL, OA FIX	GEENE, OA FIX	6000
GEENE, OA FIX	OWENZ, OA FIX	6000
OWENZ, OA FIX	FONDE, OA FIX	6000
FONDE, OA FIX	ELCAM, OA FIX	21000
ELCAM, OA FIX	WUZYU, OA FIX	21000
WUZYU, OA FIX	ANNGO, OA FIX	21000
ANNGO, OA FIX	BERGH, OA FIX	21000
BERGH, OA FIX	WEBBB, OA FIX	21000
<b>L455</b>		
KENNEDY, NY VOR/DME	BOUNO, NY FIX	6000
BOUNO, NY FIX	GEDIC, NJ FIX	6000
GEDIC, NJ FIX	TAAPS, OA FIX	6000
TAAPS, OA FIX	GLINN, OA FIX	6000
GLINN, OA FIX	VOGEL, OA FIX	6000
VOGEL, OA FIX	GEENE, OA FIX	6000

FROM	TO	MEA
<b>L455 - CONTINUED</b>		
GEENE, OA FIX	OWENZ, OA FIX	6000
OWENZ, OA FIX	FONDE, OA FIX	6000
FONDE, OA FIX	ELCAM, OA FIX	21000
ELCAM, OA FIX	WUZYU, OA FIX	21000
WUZYU, OA FIX	ANNGO, OA FIX	21000
ANNGO, OA FIX	BERGH, OA FIX	21000
BERGH, OA FIX	SAVIK, OA FIX	21000

**L456**

KENNEDY, NY VOR/DME	SHERL, NY FIX	15000
SHERL, NY FIX	FATON, OA FIX	15000
FATON, OA FIX	THROP, OA FIX	15000
THROP, OA FIX	GRAPT, OA FIX	15000
GRAPT, OA FIX	LEOES, OA FIX	15000
LEOES, OA FIX	FINIT, OA FIX	15000

**L457**

KENNEDY, NY VOR/DME	BOUNO, NY FIX	6000
BOUNO, NY FIX	GEDIC, NJ FIX	6000
GEDIC, NJ FIX	TAAPS, OA FIX	6000
TAAPS, OA FIX	GLINN, OA FIX	6000
GLINN, OA FIX	VOGEL, OA FIX	6000
VOGEL, OA FIX	GEENE, OA FIX	6000
GEENE, OA FIX	OWENZ, OA FIX	6000
OWENZ, OA FIX	FONDE, OA FIX	6000
FONDE, OA FIX	ELCAM, OA FIX	21000
ELCAM, OA FIX	WUZYU, OA FIX	21000
WUZYU, OA FIX	ANNGO, OA FIX	21000
ANNGO, OA FIX	BERGH, OA FIX	21000
BERGH, OA FIX	WEBBB, OA FIX	21000

**L459**

KENNEDY, NY VOR/DME	BOUNO, NY FIX	6000
BOUNO, NY FIX	GEDIC, NJ FIX	6000
GEDIC, NJ FIX	TAAPS, OA FIX	6000
TAAPS, OA FIX	GLINN, OA FIX	6000
GLINN, OA FIX	VOGEL, OA FIX	6000
VOGEL, OA FIX	GEENE, OA FIX	6000
GEENE, OA FIX	OWENZ, OA FIX	6000
OWENZ, OA FIX	FONDE, OA FIX	6000
FONDE, OA FIX	ELCAM, OA FIX	21000
ELCAM, OA FIX	WUZYU, OA FIX	21000
WUZYU, OA FIX	ANNGO, OA FIX	21000
ANNGO, OA FIX	BERGH, OA FIX	21000
BERGH, OA FIX	SAVIK, OA FIX	21000

**L461**

KENNEDY, NY VOR/DME	SHERL, NY FIX	15000
SHERL, NY FIX	FATON, OA FIX	15000
FATON, OA FIX	THROP, OA FIX	15000
THROP, OA FIX	GRAPT, OA FIX	15000
GRAPT, OA FIX	LEOES, OA FIX	15000
LEOES, OA FIX	FINIT, OA FIX	15000

FROM	TO	MEA
<b>M215</b>		
PISAD, OG FIX	MINOW, OG FIX	4000
		MAA - 45000
MINOW, OG FIX	SNOMN, OG FIX	4000
		MAA - 45000
SNOMN, OG FIX	CIGAR, OG FIX	4000
		MAA - 45000
CIGAR, OG FIX	KNOST, OG FIX	4000
		MAA - 45000
<b>M219</b>		
MYDIA, OG FIX	SNAKR, OG FIX	4000
		MAA - 45000
SNAKR, OG FIX	BUUOY, OG FIX	4000
		MAA - 45000
BUUOY, OG FIX	CULLY, OG FIX	4000
		MAA - 45000
CULLY, OG FIX	CIGAR, OG FIX	4000
		MAA - 45000
CIGAR, OG FIX	KNOST, OG FIX	4000
		MAA - 45000
<b>M345</b>		
AXEXO, OG FIX	SEAGL, OG FIX	4000
		MAA - 45000
SEAGL, OG FIX	RUMMM, OG FIX	4000
		MAA - 45000
RUMMM, OG FIX	KENGS, OG FIX	4000
		MAA - 45000
KENGS, OG FIX	WAHOO, OG FIX	4000
		MAA - 45000
WAHOO, OG FIX	TIBBY, LA VORTAC	4000
		MAA - 45000
<b>M575</b>		
CLONN, OG FIX	CATFS, OG FIX	4000
		MAA - 45000
CATFS, OG FIX	ANKRR, OG FIX	4000
		MAA - 45000
ANKRR, OG FIX	KENGS, OG FIX	4000
		MAA - 45000
KENGS, OG FIX	WAHOO, OG FIX	4000
		MAA - 45000
WAHOO, OG FIX	TIBBY, LA VORTAC	4000
		MAA - 45000
<b>M580</b>		
IRDOV, OG FIX	CCUDA, OG FIX	4000
		MAA - 45000
CCUDA, OG FIX	MINOW, OG FIX	4000
		MAA - 45000
MINOW, OG FIX	BUUOY, OG FIX	4000
		MAA - 45000
BUUOY, OG FIX	NATLE, OG FIX	4000
		MAA - 45000
NATLE, OG FIX	SHAQQ, FL FIX	4000
		MAA - 45000
SHAQQ, FL FIX	MARCI, FL FIX	4000
		MAA - 45000

FROM	TO	MEA
<b>Q100</b>		
LEEVILLE, LA VORTAC *1500 - MOCA	REDFN, OG FIX	*6000
REDFN, OG FIX *1500 - MOCA	ROZZI, OG FIX	*6000
ROZZI, OG FIX *1500 - MOCA	REMIS, OG FIX	*6000
REMIS, OG FIX *1500 - MOCA	SARASOTA, FL VORTAC	*6000
<b>Q102</b>		
LEEVILLE, LA VORTAC *1500 - MOCA	BLVNS, OG FIX	*6000
BLVNS, OG FIX *1500 - MOCA	BUNNZ, OG FIX	*6000
BUNNZ, OG FIX *1500 - MOCA	BACCA, OG FIX	*6000
BACCA, OG FIX *1500 - MOCA	CIGAR, OG FIX	*6000
CIGAR, OG FIX *1500 - MOCA	BAGGS, OG FIX	*6000
BAGGS, OG FIX *1500 - MOCA	CYPRESS, FL VOR/DME	*6000
<b>Q105</b>		
HARVEY, LA VORTAC *1500 - MOCA	FATSO, OG FIX	*6000
FATSO, OG FIX *1500 - MOCA	REDFN, OG FIX	*6000
REDFN, OG FIX *1500 - MOCA	BLVNS, OG FIX	*6000
<b>R507</b>		
SAPPO, OA FIX *24000 - MRA	*CONCH, OA FIX	#24000
#NAVIGATION EQUIPMENT OTHER THAN LF OR VHF REQUIRED.		
CONCH, OA FIX	UTAHS, PR FIX	24000
<b>R628</b>		
TANIA, OA FIX	ZOLLA, OA FIX	12000
ZOLLA, OA FIX	MENDL, BS FIX	10000
MENDL, BS FIX *12500 - MRA	*PEKRE, BS FIX	**6000
**1400 - MOCA		MAA - 45000
PEKRE, BS FIX *1500 - MOCA	SANNS, BS FIX	*2000
SANNS, BS FIX	NASSAU, BS VOR/DME	MAA - 45000
*1500 - MOCA		*2000
		MAA - 45000
<b>R760</b>		
ST CROIX, VI VOR/DME	GOUDA, VI FIX	5000
GOUDA, VI FIX	SAINT MAARTEN, AN VOR/DME	3000

FROM	TO	MEA
<b>R763</b>		
GRAND TURK, TC VORTAC	RNTRY, OA FIX	*14000
*1200 - MOCA		MAA - 45000
<b>R888</b>		
ST CROIX, VI VOR/DME	MODUX, VI FIX	14000
MODUX, VI FIX	POINTE A PITRE, GP VOR/DME	14000
<b>Y240</b>		
MYDIA, OG FIX	SNAKR, OG FIX	4000
		MAA - 45000
SNAKR, OG FIX	YENNE, OG FIX	4000
		MAA - 45000
YENNE, OG FIX	SHAQQ, FL FIX	4000
		MAA - 45000
SHAQQ, FL FIX	MARCI, FL FIX	4000
		MAA - 45000

FROM	TO	MEA	MAA
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**§95.3000 LOW ALTITUDE RNAV ROUTES**

**95.3200 RNAV ROUTE T200**

FOOTHILLS, GA VORTAC	RICHE, SC FIX	#4800	8000
#EASTBOUND EXPECT 5000			
WESTBOUND EXPECT 6000			
RICHE, SC FIX	FLORENCE, SC VORTAC	#2500	8000
#EASTBOUND EXPECT 5000			
WESTBOUND EXPECT 6000			

**95.3201 RNAV ROUTE T201**

COLUMBIA, SC VORTAC	LOCAS, NC FIX	#2500	7000
#NORTHBOUND EXPECT 5000			
SOUTHBOUND EXPECT 6000			
LOCAS, NC FIX	JOTTA, NC FIX	#4400	7000
#NORTHBOUND EXPECT 5000			
SOUTHBOUND EXPECT 6000			

**95.3202 RNAV ROUTE T202**

RICHE, SC FIX	HUSTN, NC FIX	#2500	8000
#NORTHBOUND EXPECT 5000			
SOUTHBOUND EXPECT 6000			
HUSTN, NC FIX	GANTS, NC FIX	#2600	8000
#NORTHBOUND EXPECT 5000			
SOUTHBOUND EXPECT 6000			

**95.3203 RNAV ROUTE T203**

COLUMBIA, SC VORTAC	LOCKS, SC FIX	#2500	7000
#NORTHBOUND EXPECT 6000			
SOUTHBOUND EXPECT 7000			
LOCKS, SC FIX	BARRETT'S MOUNTAIN, NC VOR/DME	#4900	7000
#NORTHBOUND EXPECT 6000			
SOUTHBOUND EXPECT 7000			
BARRETT'S MOUNTAIN, NC VOR/DME	PULASKI, VA VORTAC	#6000	7000
#NORTHBOUND EXPECT 6000			
SOUTHBOUND EXPECT 7000			

**95.3204 RNAV ROUTE T204**

TAYLOR, FL VORTAC	BRUNSWICK, GA VORTAC	2100	15000
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**95.3205 RNAV ROUTE T205**

OCALA, FL VORTAC	VALDOSTA, GA VOR/DME	*3000	15000
*2500 - MOCA			

**95.3207 RNAV ROUTE T207**

ORMOND BEACH, FL VORTAC	CARRA, FL FIX	2300	15000
CARRA, FL FIX	MONIA, GA FIX	1900	15000
MONIA, GA FIX	WAYCROSS, GA VORTAC	2300	15000

FROM	TO	MEA	MAA
<b>95.3208 RNAV ROUTE T208</b>			
GATORS, FL VORTAC	CARRA, FL FIX	2100	15000
CARRA, FL FIX	ORMOND BEACH, FL VORTAC	2300	15000
<b>95.3209 RNAV ROUTE T209</b>			
EHEJO, GA FIX	JAMTA, GA FIX	2000	17500
JAMTA, GA FIX	COLLIERS, SC VORTAC	2500	17500
<b>95.3210 RNAV ROUTE T210</b>			
TAYLOR, FL VORTAC	BRADO, FL FIX	1900	9000
<b>95.3211 RNAV ROUTE T211</b>			
OCALA, FL VORTAC	JUTTS, FL FIX	2500	15000
JUTTS, FL FIX	CARRA, FL FIX	1900	15000
CARRA, FL FIX	CRAIG, FL VORTAC	2100	15000
<b>95.3212 RNAV ROUTE T212</b>			
WEARD, NY FIX	WEETS, NY FIX	4600	17500
WEETS, NY FIX	TRESA, NY FIX	3200	17500
TRESA, NY FIX	STUBY, CT FIX	3200	17500
STUBY, CT FIX	VEERS, CT FIX	3400	17500
VEERS, CT FIX	RONGE, CT FIX	3500	17500
RONGE, CT FIX	NELIE, CT FIX	3500	17500
NELIE, CT FIX	DARTH, CT FIX	2800	17500
DARTH, CT FIX	PUTNAM, CT VOR/DME	3000	17500
<b>95.3213 RNAV ROUTE T213</b>			
LOUISVILLE, KY VORTAC	GAMKE, IN FIX	#3600	8000
#NORTHBOUND EXPECT 7000			
SOUTHBOUND EXPECT 6000			
GAMKE, IN FIX	RICHMOND, IN VORTAC	#2800	8000
#NORTHBOUND EXPECT 7000			
SOUTHBOUND EXPECT 6000			
<b>95.3215 RNAV ROUTE T215</b>			
LEXINGTON, KY VORTAC	GAMKE, IN FIX	#3000	8000
#NORTHBOUND EXPECT 6000			
SOUTHBOUND EXPECT 5000			
<b>95.3217 RNAV ROUTE T217</b>			
LEXINGTON, KY VORTAC	BOSTR, OH FIX	#3000	8000
#NORTHBOUND EXPECT 7000			
SOUTHBOUND EXPECT 6000			
BOSTR, OH FIX	HEDEN, OH FIX	#2700	8000
#NORTHBOUND EXPECT 7000			
SOUTHBOUND EXPECT 6000			

FROM	TO	MEA	MAA
<b>95.3217 RNAV ROUTE T217 - CONTINUED</b>			
HEDEN, OH FIX #NORTHBOUND EXPECT 7000 SOUTHBOUND EXPECT 6000	SPRINGFIELD, OH VOR/DME	#2800	8000
SPRINGFIELD, OH VOR/DME #NORTHBOUND EXPECT 7000 SOUTHBOUND EXPECT 6000	BONEE, OH FIX	#2900	8000
<b>95.3219 RNAV ROUTE T219</b>			
NANWAK, AK NDB/DME *1700 - MOCA	RUFVY, AK FIX	*2300	17500
RUFVY, AK FIX *1300 - MOCA	ACATE, AK FIX	*2000	17500
ACATE, AK FIX *5400 - MOCA	BROUS, AK FIX	*6000	17500
BROUS, AK FIX *5000 - MOCA	DILLINGHAM, AK VOR/DME	*6000	17500
<b>95.3222 RNAV ROUTE T222</b>			
BAERE, AK FIX	ST PAUL ISLAND, AK NDB/DME	3600	17500
ST PAUL ISLAND, AK NDB/DME *1800 - MOCA	RUFVY, AK FIX	*3000	17500
RUFVY, AK FIX *1400 - MOCA	BETHEL, AK VORTAC	*3000	17500
BETHEL, AK VORTAC	MC GRATH, AK VORTAC	5000	17500
MC GRATH, AK VORTAC	NENANA, AK VORTAC	5000	17500
NENANA, AK VORTAC *3200 - MOCA	FAIRBANKS, AK VORTAC	*4000	17500
<b>95.3223 RNAV ROUTE T223</b>			
CAPE NEWENHAM, AK NDB/DME	DILLINGHAM, AK VOR/DME	4400	17500
DILLINGHAM, AK VOR/DME	FAGIN, AK FIX	4400	17500
FAGIN, AK FIX	NONDA, AK FIX	8400	17500
NONDA, AK FIX *10000 - MCA BLUGA, AK FIX , SW BND	BLUGA, AK FIX	12400	17500
BLUGA, AK FIX *7400 - MCA AMOTT, AK FIX , SW BND	AMOTT, AK FIX	3000	17500
AMOTT, AK FIX	ANCHORAGE, AK VOR/DME	3000	17500
<b>95.3225 RNAV ROUTE T225</b>			
HOOPER BAY, AK VOR/DME	AKELT, AK FIX	4600	17500
AKELT, AK FIX	ALMOT, AK FIX	4400	17500
ALMOT, AK FIX	UNALAKLEET, AK VOR/DME	3700	17500
UNALAKLEET, AK VOR/DME	EDMON, AK FIX	5000	17500
EDMON, AK FIX	VENCE, AK FIX	5900	17500
VENCE, AK FIX	GALENA, AK VOR/DME	3400	17500
GALENA, AK VOR/DME	KUHZE, AK FIX	3400	17500
KUHZE, AK FIX	CHOKK, AK FIX	6800	17500
CHOKK, AK FIX	TANANA, AK VOR/DME	4000	17500
TANANA, AK VOR/DME *7000 - MRA	*REEBA, AK FIX	4000	17500
REEBA, AK FIX *4700 - MCA FAIRBANKS, AK VORTAC , W BND	FAIRBANKS, AK VORTAC	5000	17500



FROM	TO	MEA	MAA
<b>95.3226 RNAV ROUTE T226</b>			
JOHNSTONE POINT, AK VOR/DME *7000 - MCA FIDAL, AK FIX , N BND	FIDAL, AK FIX	5000	17500
FIDAL, AK FIX *8900 - MCA ROBES, AK FIX , N BND	ROBES, AK FIX	8000	17500
ROBES, AK FIX *KLUNG, AK FIX *7100 - MCA KLUNG, AK FIX , S BND	KLUNG, AK FIX GULKANA, AK VOR/DME	10000 7000	17500 17500
GULKANA, AK VOR/DME DOZEY, AK FIX *9500 - MCA PAXON, AK FIX , N BND *7300 - MOCA	DOZEY, AK FIX PAXON, AK FIX	5000 **8000	17500 17500
PAXON, AK FIX *11500 - MOCA	DONEL, AK FIX	*12000	17500
*DONEL, AK FIX *10600 - MCA DONEL, AK FIX , S BND	BIG DELTA, AK VORTAC	7000	17500
BIG DELTA, AK VORTAC HEXAX, AK FIX *3100 - MOCA	HEXAX, AK FIX FORT YUKON, AK VORTAC	7000 *4000	17500 17500
<b>95.3227 RNAV ROUTE T227</b>			
SHEMYA, AK VORTAC	JANNT, AK FIX	3400	17500
JANNT, AK FIX	BAERE, AK FIX	2900	17500
BAERE, AK FIX	ALEUT, AK FIX	3300	17500
ALEUT, AK FIX	MORDI, AK FIX	2500	17500
MORDI, AK FIX	BINAL, AK FIX	4900	17500
BINAL, AK FIX	PORT HEIDEN, AK NDB/DME	3800	17500
PORT HEIDEN, AK NDB/DME *1900 - MOCA	CULTI, AK FIX	*3700	17500
CULTI, AK FIX *5600 - MOCA	BATTY, AK FIX	*6100	17500
BATTY, AK FIX *5200 - MCA AMOTT, AK FIX , SW BND *12300 - MOCA	AMOTT, AK FIX	**13000	17500
AMOTT, AK FIX *2700 - MOCA	BIG LAKE, AK VORTAC	*3400	17500
BIG LAKE, AK VORTAC *10000 - MRA	*SURES, AK FIX	7000	17500
SURES, AK FIX *8600 - MOCA	CAWIN, AK FIX	*9700	17500
CAWIN, AK FIX	LIBER, AK FIX	9000	17500
LIBER, AK FIX *4800 - MCA GLOWS, AK FIX , S BND	GLOWS, AK FIX	7100	17500
GLOWS, AK FIX	FAIRBANKS, AK VORTAC	3400	17500
FAIRBANKS, AK VORTAC	PESGE, AK FIX	5500	17500
PESGE, AK FIX	FIPSU, AK FIX	8400	17500
FIPSU, AK FIX *7000 - MCA CUGOB, AK FIX , S BND *10300 - MOCA	CUGOB, AK FIX	**11000	17500
CUGOB, AK FIX	SIKLV, AK FIX	4500	17500
SIKLV, AK FIX	DEADHORSE, AK VOR/DME	2200	17500

FROM	TO	MEA	MAA
<b>95.3228 RNAV ROUTE T228</b>			
CAPE NEWENHAM, AK NDB/DME	KUCYE, AK FIX	4600	17500
KUCYE, AK FIX	RUFVY, AK FIX	2000	17500
RUFVY, AK FIX	HOOPER BAY, AK VOR/DME	3000	17500
HOOPER BAY, AK VOR/DME	NOME, AK VOR/DME	*5000	17500
*4400 - MOCA			
NOME, AK VOR/DME	HIKAX, AK FIX	7000	17500
HIKAX, AK FIX	SHISHMAREF, AK NDB	4000	17500
SHISHMAREF, AK NDB	ECIPI, AK FIX	*10000	17500
*2000 - MOCA			
ECIPI, AK FIX	JAPKI, AK FIX	*8000	17500
*3800 - MOCA			
JAPKI, AK FIX	PODKE, AK FIX	*13000	17500
*4200 - MOCA			
PODKE, AK FIX	CIRSU, AK FIX	3800	17500
CIRSU, AK FIX	BARROW, AK VOR/DME	2000	17500
BARROW, AK VOR/DME	DEADHORSE, AK VOR/DME	*2000	17500
*1500 - MOCA			
DEADHORSE, AK VOR/DME	ROCES, AK FIX	*2000	17500
*1300 - MOCA			
<b>95.3229 RNAV ROUTE T229</b>			
*FAIRBANKS, AK VORTAC	*REEBA, AK FIX	5000	17500
*7000 - MRA			
*4700 - MCA FAIRBANKS, AK VORTAC , W BND			
REEBA, AK FIX	TANANA, AK VOR/DME	4000	17500
TANANA, AK VOR/DME	HUSLIA, AK VOR/DME	*6000	17500
*5500 - MOCA			
HUSLIA, AK VOR/DME	DESOY, AK FIX	4000	17500
DESOY, AK FIX	SELAWIK, AK VOR/DME	2500	17500
SELAWIK, AK VOR/DME	KOTZEBUE, AK VOR/DME	*3000	17500
*2500 - MOCA			
KOTZEBUE, AK VOR/DME	POINT HOPE, AK NDB	4000	17500
<b>95.3230 RNAV ROUTE T230</b>			
ST PAUL ISLAND, AK NDB/DME	CHINOOK, AK NDB	*3000	17500
*2700 - MOCA			
<b>95.3231 RNAV ROUTE T231</b>			
*FAIRBANKS, AK VORTAC	HOBOM, AK FIX	5100	17500
*4300 - MCA FAIRBANKS, AK VORTAC , W BND			
HOBOM, AK FIX	MIPMY, AK FIX	6300	17500
MIPMY, AK FIX	SELAWIK, AK VOR/DME	3300	17500
SELAWIK, AK VOR/DME	KOTZEBUE, AK VOR/DME	3400	17500
<b>95.3232 RNAV ROUTE T232</b>			
NORTHWAY, AK VORTAC	BIG DELTA, AK VORTAC	8000	17500
BIG DELTA, AK VORTAC	FAIRBANKS, AK VORTAC	*5000	17500
*4300 - MOCA			
FAIRBANKS, AK VORTAC	BETTLES, AK VOR/DME	*6000	17500
*5200 - MOCA			
BETTLES, AK VOR/DME	BRONX, AK FIX	9000	17500
BRONX, AK FIX	BARROW, AK VOR/DME	*4000	17500
*1200 - MOCA			

FROM	TO	MEA	MAA
<b>95.3233 RNAV ROUTE T233</b>			
AMBLER, AK NDB/DME	KORKY, AK FIX	5000	17500
KORKY, AK FIX	ENCOR, AK FIX	7000	17500
ENCOR, AK FIX	EVANSVILLE, AK NDB	5000	17500
<b>95.3234 RNAV ROUTE T234</b>			
*FAIRBANKS, AK VORTAC	TOLLO, AK FIX	5000	17500
TOLLO, AK FIX	RAMPA, AK FIX	7000	17500
<b>95.3235 RNAV ROUTE T235</b>			
ATQASUK, AK NDB	NUIQSUT VILLAGE, AK NDB	*3000	17500
*1300 - MOCA			
<b>95.3236 RNAV ROUTE T236</b>			
NENANA, AK VORTAC	RAMPA, AK FIX	7000	17500
<b>95.3237 RNAV ROUTE T237</b>			
*HOMER, AK VOR/DME	WUXAN, AK FIX	**9000	17500
*4800 - MCA HOMER, AK VOR/DME , E BND			
*8500 - MOCA			
WUXAN, AK FIX	MIDDLETON ISLAND, AK VOR/DME	*5000	17500
*4100 - MOCA			
<b>95.3238 RNAV ROUTE T238</b>			
RAMPA, AK FIX	BETTLES, AK VOR/DME	7000	17500
<b>95.3240 RNAV ROUTE T240</b>			
BETTLES, AK VOR/DME	TEGDE, AK FIX	7800	17500
TEGDE, AK FIX	DERIK, AK FIX	9700	17500
DERIK, AK FIX	SHELO, AK FIX	3600	17500
SHELO, AK FIX	DEADHORSE, AK VOR/DME	2000	17500
<b>95.3241 RNAV ROUTE T241</b>			
LATCH, AK FIX	LEVEL ISLAND, AK VOR/DME	5000	17500
<b>95.3242 RNAV ROUTE T242</b>			
*TALKEETNA, AK VOR/DME	JOKAP, AK FIX	**16000	17500
*12100 - MCA TALKEETNA, AK VOR/DME , N BND			
*15300 - MOCA			
*JOKAP, AK FIX	KUTDE, AK FIX	6000	17500
*11500 - MCA JOKAP, AK FIX , S BND			
KUTDE, AK FIX	LACIL, AK FIX	*15000	17500
*9400 - MOCA			
LACIL, AK FIX	BARROW, AK VOR/DME	*8000	17500
*1800 - MOCA			
<b>95.3243 RNAV ROUTE T243</b>			
PUNGO, NC FIX	ZOLMN, NC FIX	*4000	17000
*1500 - MOCA			

FROM	TO	MEA	MAA
<b>95.3244 RNAV ROUTE T244</b>			
NOME, AK VOR/DME	CONFI, AK FIX	3000	17500
CONFI, AK FIX	CHEFF, AK FIX	5300	17500
CHEFF, AK FIX	BETPE, AK FIX	6400	17500
*7800 - MCA BETPE, AK FIX , SE BND			
BETPE, AK FIX	CEXIX, AK FIX	10000	17500
CEXIX, AK FIX	CAKAD, AK FIX	6600	17500
*6400 - MCA CAKAD, AK FIX , NW BND			
CAKAD, AK FIX	ANCHORAGE, AK VOR/DME	3000	17500
<b>95.3245 RNAV ROUTE T245</b>			
SEAL BEACH, CA VORTAC	SANTA MONICA, CA VOR/DME	2500	17500
SANTA MONICA, CA VOR/DME	SILEX, CA FIX	4000	17500
<b>95.3246 RNAV ROUTE T246</b>			
BARROW, AK VOR/DME	GALENA, AK VOR/DME	9200	17500
GALENA, AK VOR/DME	MC GRATH, AK VORTAC	5800	17500
MC GRATH, AK VORTAC	WINOR, AK FIX	4900	17500
*7500 - MCA WINOR, AK FIX , SE BND			
WINOR, AK FIX	FFITZ, AK FIX	8200	17500
FFITZ, AK FIX	*FRIDA, AK FIX	8800	17500
*9500 - MRA			
*7600 - MCA FRIDA, AK FIX , NW BND			
FRIDA, AK FIX	IVANN, AK FIX	6600	17500
*5900 - MCA IVANN, AK FIX , W BND			
IVANN, AK FIX	ANCHORAGE, AK VOR/DME	2200	17500
<b>95.3247 RNAV ROUTE T247</b>			
SEAL BEACH, CA VORTAC	SANTA MONICA, CA VOR/DME	2500	17500
SANTA MONICA, CA VOR/DME	CANOG, CA FIX	5000	17500
<b>95.3248 RNAV ROUTE T248</b>			
GAMBELL, AK NDB/DME	QAYAQ, AK FIX	3600	17500
QAYAQ, AK FIX	EMMONAK, AK VOR/DME	3000	17500
<b>95.3249 RNAV ROUTE T249</b>			
VAN NUYS, CA VOR/DME	SANTA MONICA, CA VOR/DME	4700	17500
SANTA MONICA, CA VOR/DME	SEAL BEACH, CA VORTAC	2500	17500
<b>95.3250 RNAV ROUTE T250</b>			
BETHEL, AK VORTAC	AKELT, AK FIX	3800	17500
AKELT, AK FIX	QAYAQ, AK FIX	3000	17500
QAYAQ, AK FIX	KUKULIAK, AK VOR/DME	3700	17500
<b>95.3251 RNAV ROUTE T251</b>			
FARMINGTON, MO VORTAC	FORISTELL, MO VORTAC	3000	6000
FORISTELL, MO VORTAC	*RIVRS, IL FIX	2700	6000
*6000 - MRA			

FROM	TO	MEA	MAA
<b>95.3252 RNAV ROUTE T252</b>			
NOME, AK VOR/DME	KOTZEBUE, AK VOR/DME	5900	17500
KOTZEBUE, AK VOR/DME	PERCI, AK FIX	3000	17500
PERCI, AK FIX	WARRT, AK FIX	7000	17500
WARRT, AK FIX	DEADHORSE, AK VOR/DME	3000	17500
<b>95.3254 RNAV ROUTE T254</b>			
COLLEGE STATION, TX VORTAC	EAKES, TX FIX	3000	15000
EAKES, TX FIX	CREPO, TX FIX	3100	15000
CREPO, TX FIX	LAKE CHARLES, LA VORTAC	2200	15000
<b>95.3255 RNAV ROUTE T255</b>			
MARTHAS VINEYARD, MA VOR/DME	FALMA, RI FIX	2000	17500
FALMA, RI FIX	PROVIDENCE, RI VORTAC	2000	17500
PROVIDENCE, RI VORTAC	NOXSE, RI FIX	2500	17500
NOXSE, RI FIX	BLATT, CT FIX	2500	17500
BLATT, CT FIX	NELIE, CT FIX	2800	17500
<b>95.3257 RNAV ROUTE T257</b>			
BIG SUR, CA VORTAC	ISIFU, CA FIX	7300	17500
ISIFU, CA FIX	SUTRO, CA FIX	4900	17500
SUTRO, CA FIX	POINT REYES, CA VORTAC	4000	17500
<b>95.3259 RNAV ROUTE T259</b>			
SAN JOSE, CA VOR/DME	CEDES, CA FIX	6200	17500
CEDES, CA FIX	MOVDD, CA FIX	5900	17500
MOVDD, CA FIX	SACRAMENTO, CA VORTAC	3200	17500
<b>95.3260 RNAV ROUTE T260</b>			
NOME, AK VOR/DME	TIN CITY, AK NDB/DME	6900	17500
TIN CITY, AK NDB/DME	COGNU, AK FIX	5300	17500
COGNU, AK FIX	POINT HOPE, AK NDB	3000	17500
<b>95.3261 RNAV ROUTE T261</b>			
WOODSIDE, CA VORTAC	ALTAM, CA FIX	5000	17500
<b>95.3262 RNAV ROUTE T262</b>			
KODIAK, AK VOR/DME	WUXAN, AK FIX	**6000	17500
*5200 - MCA WUXAN, AK FIX , E BND			
*3800 - MOCA			
WUXAN, AK FIX	JOHNSTONE POINT, AK VOR/DME	7000	17500
<b>95.3263 RNAV ROUTE T263</b>			
SUNOL, CA FIX	SCAGGS ISLAND, CA VORTAC	4600	17500
<b>95.3264 RNAV ROUTE T264</b>			
KODIAK, AK VOR/DME	ZAXUM, AK FIX	*6000	17500
*4000 - MOCA			
ZAXUM, AK FIX	MIDDLETON ISLAND, AK VOR/DME	*3000	17500
*2200 - MOCA			

FROM	TO	MEA	MAA
<b>95.3265 RNAV ROUTE T265</b>			
KELSI, IL FIX *2300 - MOCA	BULLZ, IL FIX	*4000	8000
BULLZ, IL FIX *2600 - MOCA	VEENA, WI FIX	*4000	8000
<b>95.3266 RNAV ROUTE T266</b>			
COGLAN ISLAND, AK NDB	FREDERICKS POINT, AK NDB	6500	17500
FREDERICKS POINT, AK NDB	ANNETTE ISLAND, AK VOR/DME	6200	17500
<b>95.3267 RNAV ROUTE T267</b>			
NOME, AK VOR/DME *6000 - MOCA	JKSA, AK FIX	*6700	17500
JKSA, AK FIX *2700 - MOCA	BALIN, AK FIX	*3400	17500
BALIN, AK FIX *2600 - MOCA	KOTZEBUE, AK VOR/DME	*3300	17500
<b>95.3269 RNAV ROUTE T269</b>			
ANNETTE ISLAND, AK VOR/DME	TOKEE, AK FIX	5700	17500
TOKEE, AK FIX	FLIPS, AK FIX	6300	17500
FLIPS, AK FIX	BIORKA ISLAND, AK VORTAC	6000	17500
BIORKA ISLAND, AK VORTAC	SALIS, AK FIX	5100	17500
SALIS, AK FIX *2000 - MOCA	CENTA, AK FIX	*6200	17500
CENTA, AK FIX	YAKUTAT, AK VOR/DME	2000	17500
YAKUTAT, AK VOR/DME	MALAS, AK FIX	2400	17500
MALAS, AK FIX *5300 - MOCA	KATAT, AK FIX	*9000	17500
KATAT, AK FIX *3400 - MOCA	CASEL, AK FIX	*7000	17500
CASEL, AK FIX	JOHNSTONE POINT, AK VOR/DME	4800	17500
*4800 - MCA JOHNSTONE POINT, AK VOR/DME , E BND			
JOHNSTONE POINT, AK VOR/DME	FIMIB, AK FIX	3200	17500
*5400 - MCA FIMIB, AK FIX , W BND			
FIMIB, AK FIX	ANCHORAGE, AK VOR/DME	8800	17500
*6300 - MCA ANCHORAGE, AK VOR/DME , E BND			
ANCHORAGE, AK VOR/DME	YONEK, AK FIX	3000	17500
YONEK, AK FIX	TORTE, AK FIX	5000	17500
*8400 - MCA TORTE, AK FIX , W BND			
TORTE, AK FIX	VEILL, AK FIX	10600	17500
*8000 - MCA VEILL, AK FIX , E BND			
VEILL, AK FIX	SPARREVOHN, AK VOR/DME	6600	17500
SPARREVOHN, AK VOR/DME	ACRAN, AK FIX	5200	17500
ACRAN, AK FIX	VIDDA, AK FIX	6000	17500
VIDDA, AK FIX	BETHEL, AK VORTAC	2100	17500
<b>95.3270 RNAV ROUTE T270</b>			
NORTON BAY, AK NDB *5400 - MOCA	HEXOG, AK FIX	*6000	17500
HEXOG, AK FIX	SHISHMAREF, AK NDB	5000	17500

FROM	TO	MEA	MAA
<b>95.3271 RNAV ROUTE T271</b>			
COLD BAY, AK VORTAC	BINAL, AK FIX	4400	17500
BINAL, AK FIX	KING SALMON, AK VORTAC	2700	17500
KING SALMON, AK VORTAC	JIVCO, AK FIX	3000	17500
JIVCO, AK FIX	WOLCI, AK FIX	4000	17500
WOLCI, AK FIX	WIDVA, AK FIX	7000	17500
*8000 - MCA WIDVA, AK FIX , NE BND			
WIDVA, AK FIX	ZINAM, AK FIX	11800	17500
*10700 - MCA ZINAM, AK FIX , SW BND			
ZINAM, AK FIX	AMOTT, AK FIX	2500	17500
<b>95.3272 RNAV ROUTE T272</b>			
HALLSVILLE, MO VORTAC	VANDALIA, IL VORTAC	2700	6000
<b>95.3273 RNAV ROUTE T273</b>			
FAIRBANKS, AK VORTAC	AYKID, AK FIX	6700	17500
AYKID, AK FIX	TUVVO, AK FIX	6000	17500
TUVVO, AK FIX	SOTGE, AK FIX	11300	17500
*8000 - MCA SOTGE, AK FIX , S BND			
SOTGE, AK FIX	ROCES, AK FIX	*4000	17500
*2800 - MOCA			
<b>95.3274 RNAV ROUTE T274</b>			
NEWPORT, OR VORTAC	CRAAF, OR FIX	5500	17500
*5000 - MCA CRAAF, OR FIX , SW BND			
<b>95.3275 RNAV ROUTE T275</b>			
BETHEL, AK VORTAC	UNALAKLEET, AK VOR/DME	5900	17500
<b>95.3276 RNAV ROUTE T276</b>			
COUGA, WA FIX	CARBY, WA FIX	6500	17500
<b>95.3277 RNAV ROUTE T277</b>			
BETTLES, AK VOR/DME	JIGTI, AK FIX	*6000	17500
*4000 - MOCA			
JIGTI, AK FIX	NOKFE, AK FIX	*8000	17500
*7000 - MOCA			
NOKFE, AK FIX	VOVUY, AK FIX	*10300	17500
*9400 - MOCA			
VOVUY, AK FIX	EPEHO, AK FIX	*16000	17500
*9500 - MOCA			
EPEHO, AK FIX	POINT LAY, AK NDB	*6400	17500
*5500 - MOCA			
<b>95.3278 RNAV ROUTE T278</b>			
*HAPIT, AK FIX	CSPER, AK FIX	4000	17500
*15000 - MRA			
CSPER, AK FIX	SISTERS ISLAND, AK VORTAC	5300	17500
<b>95.3279 RNAV ROUTE T279</b>			
ALEUT, AK FIX	BETHEL, AK VORTAC	3200	17500

FROM	TO	MEA	MAA
<b>95.3280 RNAV ROUTE T280</b>			
FLIPS, AK FIX *6300 - MOCA	LEVEL ISLAND, AK VOR/DME	*7000	17500
<b>95.3281 RNAV ROUTE T281</b>			
YOZLE, NE FIX	BOKKI, NE FIX	4700	17500
BOKKI, NE FIX	AINSWORTH, NE VOR/DME	4600	17500
AINSWORTH, NE VOR/DME	LKOTA, SD FIX	4400	17500
LKOTA, SD FIX	PIERRE, SD VORTAC	4300	17500
<b>95.3282 RNAV ROUTE T282</b>			
VENCE, AK FIX *8000 - MRA	*HORSI, AK FIX	5000	17500
HORSI, AK FIX	PERZO, AK FIX	4700	17500
PERZO, AK FIX	FAIRBANKS, AK VORTAC	4300	17500
<b>95.3283 RNAV ROUTE T283</b>			
SCOTTSBLUFF, NE VORTAC	GORDON, NE NDB	6300	17500
GORDON, NE NDB *5000 - MOCA	WNDED, SD FIX	*5500	17500
WNDED, SD FIX	PIERRE, SD VORTAC	5000	17500
<b>95.3285 RNAV ROUTE T285</b>			
NORTH PLATTE, NE VORTAC	THEDFORD, NE VOR/DME	5000	17500
THEDFORD, NE VOR/DME	MARSS, NE FIX	4900	17500
MARSS, NE FIX	VALENTINE, NE NDB	4800	17500
VALENTINE, NE NDB	LKOTA, SD FIX	4500	17500
LKOTA, SD FIX	WINNER, SD VOR	4300	17500
WINNER, SD VOR	HURON, SD VORTAC	4000	17500
<b>95.3286 RNAV ROUTE T286</b>			
RAPID CITY, SD VORTAC	GORDON, NE NDB	5700	17500
GORDON, NE NDB	EFFEX, NE FIX	5600	17500
EFFEX, NE FIX	THEDFORD, NE VOR/DME	5400	17500
THEDFORD, NE VOR/DME	BOKKI, NE FIX	4900	17500
BOKKI, NE FIX	GRAND ISLAND, NE VORTAC	4600	17500
<b>95.3288 RNAV ROUTE T288</b>			
GILLETTE, WY VOR/DME	TRTTL, WY FIX	7000	17500
TRTTL, WY FIX	KARAS, WY FIX	9000	17500
KARAS, WY FIX *9700 - MRA	*PACTO, SD FIX	10000	17500
PACTO, SD FIX	RAPID CITY, SD VORTAC	7100	17500
RAPID CITY, SD VORTAC	WNDED, SD FIX	5000	17500
WNDED, SD FIX	VALENTINE, NE NDB	5000	17500
VALENTINE, NE NDB *4200 - MOCA	AINSWORTH, NE VOR/DME	*4700	17500
AINSWORTH, NE VOR/DME	FESNT, NE FIX	4500	17500
FESNT, NE FIX	WOLBACH, NE VORTAC	4300	17500



FROM	TO	MEA	MAA
<b>95.3300 RNAV ROUTE T300</b>			
ALBANY, NY VORTAC	CANAN, NY FIX	3400	17500
CANAN, NY FIX	SHIGY, MA FIX	3900	17500
SHIGY, MA FIX	STELA, MA FIX	4000	17500
STELA, MA FIX	MOLDS, MA FIX	3900	17500
MOLDS, MA FIX	TOMES, MA FIX	3400	17500
TOMES, MA FIX	COBOL, MA FIX	3400	17500
COBOL, MA FIX	NELIE, CT FIX	3300	17500
NELIE, CT FIX	WIPOR, CT FIX	2600	17500
WIPOR, CT FIX	NORWICH, CT VOR/DME	2400	17500
NORWICH, CT VOR/DME	LAFAY, RI FIX	2300	17500
LAFAY, RI FIX	MINNK, RI FIX	2100	17500
MINNK, RI FIX	FALMA, RI FIX	1800	17500
FALMA, RI FIX	MARTHAS VINEYARD, MA VOR/DME	2000	17500
<b>95.3306 RNAV ROUTE T306</b>			
LOS ANGELES, CA VORTAC	PRADO, CA FIX	4000	17500
PRADO, CA FIX	PARADISE, CA VORTAC	5000	17500
PARADISE, CA VORTAC	SETER, CA FIX	5500	17500
*12100 - MCA SETER, CA FIX , E BND			
SETER, CA FIX	BANDS, CA FIX	9000	17500
BANDS, CA FIX	PALM SPRINGS, CA VORTAC	13000	17500
*11800 - MCA PALM SPRINGS, CA VORTAC , W BND			
PALM SPRINGS, CA VORTAC	BLYTHE, CA VORTAC	8000	17500
BLYTHE, CA VORTAC	BUCKEYE, AZ VORTAC	6000	17500
BUCKEYE, AZ VORTAC	PERKY, AZ FIX	5000	17500
PERKY, AZ FIX	PHOENIX, AZ VORTAC	4000	17500
PHOENIX, AZ VORTAC	TOTEC, AZ FIX	5000	17500
*5500 - MCA TOTEC, AZ FIX , E BND			
TOTEC, AZ FIX	TUCSON, AZ VORTAC	6500	17500
TUCSON, AZ VORTAC	NOCHI, AZ FIX	10700	17500
NOCHI, AZ FIX	ANIMA, NM FIX	10700	17500
ANIMA, NM FIX	DARCE, NM FIX	9000	17500
DARCE, NM FIX	COLUMBUS, NM VOR/DME	*9000	17500
*8200 - MOCA			
COLUMBUS, NM VOR/DME	EL PASO, TX VORTAC	9000	17500
<b>95.3310 RNAV ROUTE T310</b>			
TUCSON, AZ VORTAC	SULLI, AZ FIX	**8000	17500
*9200 - MCA SULLI, AZ FIX , E BND			
*7200 - MOCA			
SULLI, AZ FIX	MESCA, AZ FIX	10000	17500
MESCA, AZ FIX	NOCHI, AZ FIX	10000	17500
NOCHI, AZ FIX	SAN SIMON, AZ VORTAC	10000	17500
SAN SIMON, AZ VORTAC	SILVER CITY, NM VORTAC	10300	17500
SILVER CITY, NM VORTAC	KEAPS, NM FIX	10300	17500
*11600 - MCA KEAPS, NM FIX , NE BND			
KEAPS, NM FIX	TRUTH OR CONSEQUENCES, NM VORTAC	12300	17500

FROM	TO	MEA	MAA
<b>RNAV ROUTE TK502</b>			
WESTMINSTER, MD VORTAC	TAYLO, MD FIX	2700	17500
TAYLO, MD FIX	WINGO, PA FIX	*2500	17500
*2000 - MOCA			
WINGO, PA FIX	SINON, PA FIX	2400	17500
SINON, PA FIX	GRIBL, PA FIX	2400	17500
GRIBL, PA FIX	TOLAN, NJ FIX	2100	17500
TOLAN, NJ FIX	BALDE, NY FIX	*2100	17500
*1500 - MOCA			
BALDE, NY FIX	SPATE, NY FIX	*2100	17500
*1400 - MOCA			
SPATE, NY FIX	DECKR, NY FIX	2100	17500
<b>RNAV ROUTE TK504</b>			
RUSEY, MD FIX	CIDOB, MD FIX	*1800	17500
*1500 - MOCA			
CIDOB, MD FIX	HAMOR, PA FIX	2300	17500
HAMOR, PA FIX	ARCUM, PA FIX	*2300	17500
*2000 - MOCA			
ARCUM, PA FIX	TULLY, PA FIX	2600	17500
TULLY, PA FIX	BORKE, NJ FIX	2000	17500
BORKE, NJ FIX	BANKA, NJ FIX	2000	17500

FROM	TO	MEA	MAA
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**§95.4000 HIGH ALTITUDE RNAV ROUTES**

**95.4001 RNAV ROUTE Q1**

POINT REYES, CA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	ETCHY, CA FIX	*24000	45000
ETCHY, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TOCOS, CA FIX	*24000	45000
TOCOS, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ENVIE, CA FIX	*24000	45000
ENVIE, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ELENN, CA FIX	*24000	45000
ELENN, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	EBINY, OR FIX	*24000	45000
EBINY, OR FIX *18000 - GNSS MEA *DME/DME/IRU MEA	EASON, OR FIX	*24000	45000
EASON, OR FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ERAWE, WA FIX	*24000	45000
ERAWE, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ELMAA, WA FIX	*24000	45000

**95.4002 RNAV ROUTE Q2**

BOILE, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	HEDVI, AZ FIX	*24000	45000
HEDVI, AZ FIX *18000 - GNSS MEA *DME/DME/IRU MEA	HOBOL, AZ FIX	*24000	45000
HOBOL, AZ FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ITUCO, AZ FIX	*24000	45000
ITUCO, AZ FIX *18000 - GNSS MEA *DME/DME/IRU MEA	NEWMAN, TX VORTAC	*26000	45000

**95.4003 RNAV ROUTE Q3**

FEPOT, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	POINT REYES, CA VORTAC	*24000	45000
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**95.4004 RNAV ROUTE Q4**

BOILE, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	SKTTR, AZ FIX	*24000	45000
SKTTR, AZ FIX *18000 - GNSS MEA *DME/DME/IRU MEA	EL PASO, TX VORTAC	*26000	45000

FROM	TO	MEA	MAA
<b>95.4005 RNAV ROUTE Q5</b> HAROB, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	STIKM, CA FIX	*26000	45000
<b>95.4006 RNAV ROUTE Q6</b> TALKEETNA, AK VOR/DME *#GNSS REQUIRED	BARROW, AK VOR/DME	*18000	45000
<b>95.4007 RNAV ROUTE Q7</b> JINMO, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	AVENAL, CA VORTAC	*24000	45000
<b>95.4008 RNAV ROUTE Q8</b> GALENA, AK VOR/DME *GNSS REQUIRED	ANCHORAGE, AK VOR/DME	*18000	45000
<b>95.4009 RNAV ROUTE Q9</b> SUMMA, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	DERBB, CA FIX	*24000	45000
<b>95.4010 RNAV ROUTE Q10</b> KUKULIAK, AK VOR/DME *GNSS REQUIRED	EMMONAK, AK VOR/DME	*18000	45000
<b>95.4011 RNAV ROUTE Q11</b> PAAGE, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LOS ANGELES, CA VORTAC	*26000	45000
<b>95.4012 RNAV ROUTE Q12</b> KOTZEBUE, AK VOR/DME *GNSS REQUIRED	DEADHORSE, AK VOR/DME	*18000	45000
<b>95.4013 RNAV ROUTE Q13</b> PRFUM, AZ FIX *GNSS REQUIRED	PAWLI, OR FIX	*18000	45000
<b>95.4014 RNAV ROUTE Q14</b> KODIAK, AK VOR/DME *GNSS REQUIRED	JOHNSTONE POINT, AK VOR/DME	*18000	45000
<b>95.4015 RNAV ROUTE Q15</b> CHILY, AZ FIX *GNSS REQUIRED	LOMIA, NV FIX	*18000	45000
<b>95.4016 RNAV ROUTE Q16</b> KODIAK, AK VOR/DME *GNSS REQUIRED MIDDLETON ISLAND, AK VOR/DME *GNSS REQUIRED	MIDDLETON ISLAND, AK VOR/DME YAKUTAT, AK VOR/DME	*18000 *18000	45000 45000

FROM	TO	MEA	MAA
<b>95.4017 RNAV ROUTE Q17</b> HOMER, AK VOR/DME *GNSS REQUIRED	MIDDLETON ISLAND, AK VOR/DME	*18000	45000
<b>95.4018 RNAV ROUTE Q18</b> GALENA, AK VOR/DME *GNSS REQUIRED	BARROW, AK VOR/DME	*18000	45000
<b>95.4019 RNAV ROUTE Q19</b> NASHVILLE, TN VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	PLESS, IL FIX	*20000	45000
<b>95.4020 RNAV ROUTE Q20</b> CORONA, NM VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	JUNCTION, TX VORTAC	*24000	45000
<b>95.4021 RNAV ROUTE Q21</b> JONEZ, OK FIX *18000 - GNSS MEA *DME/DME/IRU MEA	RAZORBACK, AR VORTAC	*18000	45000
<b>95.4022 RNAV ROUTE Q22</b> GUSTI, LA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	CATLN, AL FIX	*18000	45000
<b>95.4023 RNAV ROUTE Q23</b> FORT SMITH, AR VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	RAZORBACK, AR VORTAC	*18000	45000
<b>95.4024 RNAV ROUTE Q24</b> LAKE CHARLES, LA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	PAYTN, AL FIX	*20000	45000
<b>95.4025 RNAV ROUTE Q25</b> MEEOW, AR FIX *18000 - GNSS MEA *DME/DME/IRU MEA WALNUT RIDGE, AR VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	WALNUT RIDGE, AR VORTAC  POCKET CITY, IN VORTAC	*20000  *20000	45000  45000
<b>95.4026 RNAV ROUTE Q26</b> WALNUT RIDGE, AR VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	DEVAC, AL FIX	*20000	33000

FROM	TO	MEA	MAA
<b>95.4027 RNAV ROUTE Q27</b> FORT SMITH, AR VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	ZALDA, AR FIX	*18000	45000
<b>95.4028 RNAV ROUTE Q28</b> GRAZN, AR FIX *18000 - GNSS MEA *DME/DME/IRU MEA	POCKET CITY, IN VORTAC	*20000	45000
<b>95.4029 RNAV ROUTE Q29</b> HARES, LA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MEMPHIS, TN VORTAC	*18000	45000
MEMPHIS, TN VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	POCKET CITY, IN VORTAC	*18000	45000
<b>95.4030 RNAV ROUTE Q30</b> SIDON, MS VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	VULCAN, AL VORTAC	*18000	45000
<b>95.4031 RNAV ROUTE Q31</b> DHART, AR FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MARVELL, AR VOR/DME	*18000	45000
MARVELL, AR VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	POCKET CITY, IN VORTAC	*18000	45000
<b>95.4032 RNAV ROUTE Q32</b> EL DORADO, AR VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	NASHVILLE, TN VORTAC	*20000	45000
NASHVILLE, TN VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	SWAPP, TN FIX	*20000	45000
<b>95.4033 RNAV ROUTE Q33</b> DHART, AR FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LITTLE ROCK, AR VORTAC	*20000	45000
LITTLE ROCK, AR VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	PROWL, MO FIX	*20000	45000
<b>95.4034 RNAV ROUTE Q34</b> TEXARKANA, AR VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	MEMPHIS, TN VORTAC	*24000	45000
MEMPHIS, TN VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	SWAPP, TN FIX	*24000	45000

FROM	TO	MEA	MAA
<b>95.4035 RNAV ROUTE Q35</b>			
KIMBERLY, OR VORTAC	CORKR, AZ FIX	*29000	45000
*DME/DME/IRU MEA			
CORKR, AZ FIX	DRAKE, AZ VORTAC	*22000	45000
*DME/DME/IRU MEA			
<b>95.4036 RNAV ROUTE Q36</b>			
RAZORBACK, AR VORTAC	NASHVILLE, TN VORTAC	*20000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
NASHVILLE, TN VORTAC	SWAPP, TN FIX	*20000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
<b>95.4037 RNAV ROUTE Q37</b>			
FORT STOCKTON, TX VORTAC	CAVRN, TX FIX	*25000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
CAVRN, TX FIX	YORUB, NM FIX	*25000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
YORUB, NM FIX	IMMAS, NM FIX	*25000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
IMMAS, NM FIX	PUEBLO, CO VORTAC	*25000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
<b>95.4038 RNAV ROUTE Q38</b>			
ROKIT, TX FIX	BESOM, AL FIX	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
<b>95.4040 RNAV ROUTE Q40</b>			
ALEXANDRIA, LA VORTAC	MISLE, AL FIX	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
<b>95.4041 RNAV ROUTE Q41</b>			
CAWIN, AK FIX	DEADHORSE, AK VOR/DME	*18000	45000
*GNSS REQUIRED			
<b>95.4042 RNAV ROUTE Q42</b>			
KIRKSVILLE, MO VORTAC	DANVILLE, IL VORTAC	*34000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
DANVILLE, IL VORTAC	MUNCIE, IN VOR/DME	*34000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
MUNCIE, IN VOR/DME	BRNAN, PA FIX	*24000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
BRNAN, PA FIX	HOTEE, PA FIX	*18000	45000
*18000 - GNSS MEA			

FROM	TO	MEA	MAA
<b>95.4042 RNAV ROUTE Q42 – CONTINUED</b>			
HOTEE, PA FIX *18000 - GNSS MEA	MIKYG, PA FIX	*18000	45000
MIKYG, PA FIX *18000 - GNSS MEA	SPOTZ, PA FIX	*18000	45000
SPOTZ, PA FIX *18000 - GNSS MEA	ZIMMZ, PA FIX	*18000	45000
<b>95.4043 RNAV ROUTE Q43</b>			
ANCHORAGE, AK VOR/DME *GNSS REQUIRED	BIG LAKE, AK VORTAC	*18000	45000
BIG LAKE, AK VORTAC *GNSS REQUIRED	FAIRBANKS, AK VORTAC	*18000	45000
<b>95.4044 RNAV ROUTE Q44</b>			
NOME, AK VOR/DME *GNSS REQUIRED	HLBLY, AK FIX	*18000	45000
HLBLY, AK FIX *GNSS REQUIRED	ANCHORAGE, AK VOR/DME	*18000	45000
<b>95.4045 RNAV ROUTE Q45</b>			
DILLINGHAM, AK VOR/DME	NONDA, AK FIX	18000	45000
NONDA, AK FIX	AMOTT, AK FIX	18000	45000
<b>95.4046 RNAV ROUTE Q46</b>			
POINT HOPE, AK NDB *GNSS REQUIRED	BARROW, AK VOR/DME	*18000	45000
<b>95.4047 RNAV ROUTE Q47</b>			
KING SALMON, AK VORTAC *GNSS REQUIRED	AMOTT, AK FIX	*18000	45000
<b>95.4048 RNAV ROUTE Q48</b>			
BARROW, AK VOR/DME *GNSS REQUIRED	DEADHORSE, AK VOR/DME	*18000	45000
DEADHORSE, AK VOR/DME *GNSS REQUIRED	ROCES, AK FIX	*18000	45000
<b>95.4049 RNAV ROUTE Q49</b>			
KODIAK, AK VOR/DME *GNSS REQUIRED	AMOTT, AK FIX	*18000	45000
<b>95.4051 RNAV ROUTE Q51</b>			
KING SALMON, AK VORTAC *GNSS REQUIRED	SLIIM, AK FIX	*18000	45000
SLIIM, AK FIX *GNSS REQUIRED	HLBLY, AK FIX	*18000	45000
HLBLY, AK FIX *GNSS REQUIRED	KOTZEBUE, AK VOR/DME	*18000	45000



FROM	TO	MEA	MAA
<b>95.4053 RNAV ROUTE Q53</b>			
KODIAK, AK VOR/DME	ILIAMNA, AK NDB/DME	*18000	45000
*GNSS REQUIRED			
ILIAMNA, AK NDB/DME	KOTZEBUE, AK VOR/DME	*18000	45000
*GNSS REQUIRED			
<b>95.4055 RNAV ROUTE Q55</b>			
KODIAK, AK VOR/DME	SLIIM, AK FIX	*18000	45000
*GNSS REQUIRED			
SLIIM, AK FIX	NOME, AK VOR/DME	*18000	45000
*GNSS REQUIRED			
<b>95.4057 RNAV ROUTE Q57</b>			
KING SALMON, AK VORTAC	MC GRATH, AK VORTAC	*18000	45000
*GNSS REQUIRED			
<b>95.4059 RNAV ROUTE Q59</b>			
COLD BAY, AK VORTAC	BETHEL, AK VORTAC	*18000	45000
*GNSS REQUIRED			
<b>95.4061 RNAV ROUTE Q61</b>			
FAIRBANKS, AK VORTAC	BARROW, AK VOR/DME	*18000	45000
*GNSS REQUIRED			
<b>95.4062 RNAV ROUTE Q62</b>			
WATSN, IN FIX	DAIFE, IN FIX	18000	45000
DAIFE, IN FIX	NOLNN, OH FIX	18000	45000
NOLNN, OH FIX	WEEVR, OH FIX	*18000	45000
*18000 - GNSS MEA			
WEEVR, OH FIX	PSKUR, OH FIX	*18000	45000
*18000 - GNSS MEA			
PSKUR, OH FIX	FAALS, OH FIX	*18000	45000
*18000 - GNSS MEA			
FAALS, OH FIX	ALEEE, OH FIX	*18000	45000
*18000 - GNSS MEA			
ALEEE, OH FIX	QUARM, PA FIX	*18000	45000
*18000 - GNSS MEA			
QUARM, PA FIX	BURNI, PA FIX	*18000	45000
*18000 - GNSS MEA			
BURNI, PA FIX	MCMAN, PA FIX	*18000	45000
*18000 - GNSS MEA			
MCMAN, PA FIX	VALLO, PA FIX	*18000	45000
*18000 - GNSS MEA			
VALLO, PA FIX	RAVINE, PA VORTAC	*18000	45000
*18000 - GNSS MEA			
RAVINE, PA VORTAC	SUZIE, PA FIX	*18000	45000
*18000 - GNSS MEA			
SUZIE, PA FIX	SARAA, PA FIX	*18000	45000
*18000 - GNSS MEA			
<b>95.4104 RNAV ROUTE Q104</b>			
DEFUN, FL FIX	ST PETERSBURG, FL VORTAC	*18000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
ST PETERSBURG, FL VORTAC	CYPRESS, FL VOR/DME	*18000	
*18000 - GNSS MEA			

FROM	TO	MEA	MAA
<b>95.4106 RNAV ROUTE Q106</b> SMELZ, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	GADAY, AL FIX	*18000	45000
<b>95.4108 RNAV ROUTE Q108</b> GADAY, AL FIX *18000 - GNSS MEA	HKUNA, FL FIX	*18000	45000
<b>95.4110 RNAV ROUTE Q110</b> THNDR, FL FIX *18000 - GNSS MEA KPASA, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KPASA, FL FIX FEONA, GA FIX	*18000 *18000	45000 45000
<b>95.4112 RNAV ROUTE Q112</b> INPIN, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	DEFUN, FL FIX	*18000	45000
<b>95.4116 RNAV ROUTE Q116</b> KPASA, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	CEEYA, GA FIX	*18000	45000
<b>95.4118 RNAV ROUTE Q118</b> KPASA, FL FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LENIE, GA FIX	*18000	45000
<b>95.4120 RNAV ROUTE Q120</b> SACRAMENTO, CA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA ZORUN, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA GALLI, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA BIG PINEY, WY VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA FOSIG, SD FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ZORUN, NV FIX GALLI, NV FIX BIG PINEY, WY VOR/DME FOSIG, SD FIX REDWOOD FALLS, MN VOR/DME	*18000 *24000 *23000 *23000 *18000	45000 45000 45000 45000 45000
<b>95.4121 RNAV ROUTE Q121</b> PARZZ, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA POCATELLO, ID VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	POCATELLO, ID VOR/DME TOUGH, MT FIX	*24000 *24000	45000 45000

FROM	TO	MEA	MAA
<b>95.4122 RNAV ROUTE Q122</b>			
MOGEE, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MACUS, NV FIX	*18000	45000
MACUS, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MCORD, NV FIX	*28000	45000
MCORD, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LUCIN, UT VORTAC	*28000	45000
LUCIN, UT VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	BEARR, UT FIX	*28000	45000
BEARR, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KURSE, WY FIX	*28000	45000
KURSE, WY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	O'NEILL, NE VORTAC	*21000	45000
O'NEILL, NE VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	FORT DODGE, IA VORTAC	*18000	45000
<b>95.4123 RNAV ROUTE Q123</b>			
PARZZ, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	COKEE, MT FIX	*24000	45000
<b>95.4124 RNAV ROUTE Q124</b>			
MOGEE, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MACUS, NV FIX	*18000	45000
MACUS, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MCORD, NV FIX	*28000	45000
MCORD, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	SLOWN, NV FIX	*28000	45000
SLOWN, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	FASTE, NV FIX	*28000	45000
FASTE, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BONNEVILLE, UT VORTAC	*23000	45000
BONNEVILLE, UT VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	WAATS, UT FIX	*18000	45000
<b>95.4125 RNAV ROUTE Q125</b>			
PARZZ, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	WLLES, MT FIX	*24000	45000

FROM	TO	MEA	MAA
<b>95.4126 RNAV ROUTE Q126</b>			
TIPRE, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	INSLO, NV FIX	*21000	45000
INSLO, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	GAROT, UT FIX	*26000	45000
GAROT, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MEEKER, CO VOR/DME	*19000	45000
<b>95.4128 RNAV ROUTE Q128</b>			
LINDEN, CA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	JSICA, NV FIX	*18000	45000
JSICA, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	EDLES, UT FIX	*24000	45000
EDLES, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	*FLOOD, CO FIX	*24000	45000
FLOOD, CO FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ZAROS, CO FIX	*20000	45000
ZAROS, CO FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BARTLESVILLE, OK VOR/DME	*18000	45000
BARTLESVILLE, OK VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	RAZORBACK, AR VORTAC	*18000	45000
RAZORBACK, AR VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	PAMMO, AR FIX	*18000	45000
PAMMO, AR FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MEMPHIS, TN VORTAC	*18000	45000
<b>95.4130 RNAV ROUTE Q130</b>			
LINDEN, CA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	JSICA, NV FIX	*18000	45000
JSICA, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	REANA, NV FIX	*29000	45000
REANA, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ROCCY, UT FIX	*28000	45000
ROCCY, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	RATTLESNAKE, NM VORTAC	*22000	45000
RATTLESNAKE, NM VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	DIXAN, NM FIX	*22000	45000
DIXAN, NM FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MIRME, NM FIX	*22000	45000
MIRME, NM FIX *18000 - GNSS MEA *DME/DME/IRU MEA	PANHANDLE, TX VORTAC	*18000	45000

FROM	TO	MEA	MAA
<b>95.4132 RNAV ROUTE Q132</b>			
WEBGO, CA FIX *18000 - GNSS MEA	ANAHO, NV FIX	*18000	45000
ANAHO, NV FIX *18000 - GNSS MEA	MYBAD, NV FIX	*18000	45000
MYBAD, NV FIX *18000 - GNSS MEA	ZERAM, NV FIX	*18000	45000
ZERAM, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MAGPY, NV FIX	*26000	45000
<b>95.4134 RNAV ROUTE Q134</b>			
DUGLE, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TATOO, NV FIX	*20000	45000
TATOO, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	JULIK, UT FIX	*24000	45000
JULIK, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	HERSH, UT FIX	*21000	45000
HERSH, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	VOAXA, CO FIX	*21000	45000
<b>95.4136 RNAV ROUTE Q136</b>			
COALDALE, NV VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	RUMPS, NV FIX	*24000	45000
RUMPS, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KATTS, NV FIX	*24000	45000
KATTS, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	WEEMN, UT FIX	*26000	45000
WEEMN, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	VOAXA, CO FIX	*21000	45000
<b>95.4138 RNAV ROUTE Q138</b>			
WILLIAMS, CA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	FIMUV, CA FIX	*18000	45000
FIMUV, CA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	JENSA, NV FIX	*22000	45000
JENSA, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	PUHGI, NV FIX	*24000	45000
PUHGI, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ROOHZ, NV FIX	*24000	45000
ROOHZ, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	PARZZ, NV FIX	*24000	45000
PARZZ, NV FIX *18000 - GNSS MEA *DME/DME/IRU MEA	UROCO, WY FIX	*24000	45000

FROM	TO	MEA	MAA
<b>95.4138 RNAV ROUTE Q138 - CONTINUED</b>			
UROCO, WY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	RICCO, WY FIX	*24000	45000
RICCO, WY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MOTLY, SD FIX	*24000	45000
MOTLY, SD FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ABERDEEN, SD VOR/DME	*24000	45000
<b>95.4140 RNAV ROUTE Q140</b>			
WOBED, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	GETNG, WA FIX	*25000	45000
GETNG, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	CORDU, ID FIX	*25000	45000
CORDU, ID FIX *18000 - GNSS MEA *DME/DME/IRU MEA	PETIY, MT FIX	*30000	45000
PETIY, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	CHOTE, MT FIX	*32000	45000
CHOTE, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LEWIT, MT FIX	*26000	45000
LEWIT, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	SAYOR, MT FIX	*24000	45000
SAYOR, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	WILTN, ND FIX	*18000	45000
WILTN, ND FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TTAIL, MN FIX	*18000	45000
TTAIL, MN FIX *18000 - GNSS MEA *DME/DME/IRU MEA	CESNA, WI FIX	*18000	45000
CESNA, WI FIX *18000 - GNSS MEA *DME/DME/IRU MEA	EEGEE, WI FIX	*18000	45000
<b>95.4142 RNAV ROUTE Q142</b>			
METOW, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MULLAN PASS, ID VOR/DME	*26000	45000
MULLAN PASS, ID VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	KEETA, MT FIX	*26000	45000
KEETA, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	OKVUJ, MT FIX	*24000	45000
OKVUJ, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KIXCO, MT FIX	*22000	45000

FROM	TO	MEA	MAA
<b>95.4144 RNAV ROUTE Q144</b>			
ZIRAN, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ZOOMR, WA FIX	*18000	45000
ZOOMR, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BLOWS, MT FIX	*21000	45000
BLOWS, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KEETA, MT FIX	*21000	45000
KEETA, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LEWIT, MT FIX	*21000	45000
<b>95.4146 RNAV ROUTE Q146</b>			
CASHS, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BLUNT, WA FIX	*24000	45000
BLUNT, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	DIPHU, MT FIX	*24000	45000
DIPHU, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	CUSDA, MT FIX	*24000	45000
CUSDA, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ZERZO, MT FIX	*24000	45000
ZERZO, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KIXCO, MT FIX	*22000	45000
KIXCO, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TIMMR, ND FIX	*20000	45000
TIMMR, ND FIX *18000 - GNSS MEA *DME/DME/IRU MEA	SMERF, SD FIX	*20000	45000
SMERF, SD FIX *18000 - GNSS MEA *DME/DME/IRU MEA	HUFFR, MN FIX	*18000	45000
<b>95.4148 RNAV ROUTE Q148</b>			
STEVs, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ZAXUL, WA FIX	*18000	45000
ZAXUL, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	FINUT, WA FIX	*24000	45000
FINUT, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	WEDAK, MT FIX	*26000	45000
WEDAK, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	WAIDE, MT FIX	*26000	45000
WAIDE, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	JUGIV, WY FIX	*26000	45000
JUGIV, WY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MEDICINE BOW, WY VOR/DME	*26000	45000
MEDICINE BOW, WY VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	MOCTU, WY FIX	*26000	45000

FROM	TO	MEA	MAA
<b>95.4148 RNAV ROUTE Q148 - CONTINUED</b>			
MOCTU, WY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LEWOY, CO FIX	*26000	45000
LEWOY, CO FIX *18000 - GNSS MEA *DME/DME/IRU MEA	CUGGA, KS FIX	*26000	45000
CUGGA, KS FIX *18000 - GNSS MEA *DME/DME/IRU MEA	PENUT, KS FIX	*26000	45000
PENUT, KS FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KIRKE, KS FIX	*26000	45000
KIRKE, KS FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MORRR, KS FIX	*26000	45000
MORRR, KS FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BARTLESVILLE, OK VOR/DME	*26000	45000
<b>95.4150 RNAV ROUTE Q150</b>			
STEVs, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ZAXUL, WA FIX	*18000	45000
ZAXUL, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LEZLE, WA FIX	*24000	45000
LEZLE, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BAXGO, ID FIX	*24000	45000
BAXGO, ID FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LAMON, ID FIX	*24000	45000
LAMON, ID FIX *18000 - GNSS MEA *DME/DME/IRU MEA	GANNE, WY FIX	*24000	45000
GANNE, WY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	OPPEE, WY FIX	*24000	45000
<b>95.4152 RNAV ROUTE Q152</b>			
SUNED, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	LEZLE, WA FIX	*24000	45000
LEZLE, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	WEDAK, MT FIX	*24000	45000
WEDAK, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	IKFOM, WY FIX	*24000	45000
IKFOM, WY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	WUVUT, WY FIX	*24000	45000
WUVUT, WY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	O'NEILL, NE VORTAC	*24000	45000



FROM	TO	MEA	MAA
<b>95.4154 RNAV ROUTE Q154</b>			
WANTA, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	JELTI, OR FIX	*24000	45000
JELTI, OR FIX *18000 - GNSS MEA *DME/DME/IRU MEA	HOVEL, ID FIX	*24000	45000
HOVEL, ID FIX *18000 - GNSS MEA *DME/DME/IRU MEA	VELUY, ID FIX	*24000	45000
VELUY, ID FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BURLEY, ID VOR/DME	*24000	45000
BURLEY, ID VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	PIMIE, UT FIX	*24000	45000
PIMIE, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	NAGNE, UT FIX	*24000	45000
NAGNE, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BONGO, UT FIX	*24000	45000
BONGO, UT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	PITMN, CO FIX	*24000	45000
PITMN, CO FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TAYLR, CO FIX	*24000	45000
TAYLR, CO FIX *18000 - GNSS MEA *DME/DME/IRU MEA	GOSIP, CO FIX	*24000	45000
GOSIP, CO FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KENTO, NM FIX	*24000	45000
KENTO, NM FIX *18000 - GNSS MEA *DME/DME/IRU MEA	NOSEW, TX FIX	*24000	45000
NOSEW, TX FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BOWIE, TX VORTAC	*24000	45000
<b>95.4156 RNAV ROUTE Q156</b>			
STEVs, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ZAXUL, WA FIX	*18000	45000
ZAXUL, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	FINUT, WA FIX	*24000	45000
FINUT, WA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TUFFY, MT FIX	*24000	45000
TUFFY, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	UPUGE, MT FIX	*24000	45000
UPUGE, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	HEXOL, MT FIX	*24000	45000
HEXOL, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TOUGH, MT FIX	*24000	45000
TOUGH, MT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	JELRO, SD FIX	*24000	45000

FROM	TO	MEA	MAA
<b>95.4156 RNAV ROUTE Q156 - CONTINUED</b>			
JELRO, SD FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KEKPE, SD FIX	*24000	45000
KEKPE, SD FIX *18000 - GNSS MEA *DME/DME/IRU MEA	UFFDA, MN FIX	*24000	45000
UFFDA, MN FIX *18000 - GNSS MEA *DME/DME/IRU MEA	HSTIN, MN FIX	*24000	45000
HSTIN, MN FIX *18000 - GNSS MEA *DME/DME/IRU MEA	ZZIPR, IA FIX	*18000	45000
<b>95.4406 RNAV ROUTE Q406</b>			
BROADWAY, NJ VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	DBABE, NY FIX	*18000	45000
DBABE, NY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BASYE, NY FIX	*18000	45000
BASYE, NY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TRIBS, CT FIX	*18000	45000
TRIBS, CT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BIGGO, CT FIX	*18000	45000
BIGGO, CT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BARNES, MA VORTAC	*18000	45000
<b>95.4448 RNAV ROUTE Q448</b>			
POTTSTOWN, PA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	LANNA, NJ FIX	*18000	45000
LANNA, NJ FIX *18000 - GNSS MEA *DME/DME/IRU MEA	DBABE, NY FIX	*18000	45000
DBABE, NY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BASYE, NY FIX	*18000	45000
BASYE, NY FIX *18000 - GNSS MEA *DME/DME/IRU MEA	TRIBS, CT FIX	*18000	45000
TRIBS, CT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BIGGO, CT FIX	*18000	45000
BIGGO, CT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BARNES, MA VORTAC	*18000	45000
<b>95.4480 RNAV ROUTE Q480</b>			
ZANDR, OH FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BELLAIRE, OH VOR/DME	*18000	45000
BELLAIRE, OH VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	LEJOY, PA FIX	*18000	45000

FROM	TO	MEA	MAA
<b>95.4480 RNAV ROUTE Q480 - CONTINUED</b>			
LEJOY, PA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	VINSE, PA FIX	*18000	45000
VINSE, PA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BEETS, PA FIX	*18000	45000
BEETS, PA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	HOTEE, PA FIX	*18000	45000
HOTEE, PA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	MIKYG, PA FIX	*18000	45000
MIKYG, PA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	SPOTZ, PA FIX	*18000	45000
SPOTZ, PA FIX *18000 - GNSS MEA *DME/DME/IRU MEA	CANDR, NJ FIX	*18000	45000
CANDR, NJ FIX *18000 - GNSS MEA *DME/DME/IRU MEA	JEFFF, NJ FIX	*18000	45000
JEFFF, NJ FIX *18000 - GNSS MEA *DME/DME/IRU MEA	KINGSTON, NY VOR/DME	*18000	45000
KINGSTON, NY VOR/DME *18000 - GNSS MEA *DME/DME/IRU MEA	LESWL, CT FIX	*18000	45000
LESWL, CT FIX *18000 - GNSS MEA *DME/DME/IRU MEA	BARNES, MA VORTAC	*18000	45000
BARNES, MA VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA	KENNEBUNK, ME VORTAC	*18000	45000
<b>95.4501 RNAV ROUTE Q501</b>			
SOBME, SD FIX *18000 - GNSS MEA *DME/DME/IRU MEA	GOPHER, MN VORTAC	*24000	45000
GOPHER, MN VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA *FOR THAT AIRSPACE OVER U.S. TERRITORY	VIXIS, CANADA FIX	*24000	45000
<b>95.4502 RNAV ROUTE Q502</b>			
SOBME, SD FIX *18000 - GNSS MEA *DME/DME/IRU MEA	GOPHER, MN VORTAC	*24000	45000
GOPHER, MN VORTAC *18000 - GNSS MEA *DME/DME/IRU MEA *FOR THAT AIRSPACE OVER U.S. TERRITORY	KENPA, CANADA FIX	*24000	45000

FROM	TO	MEA	MAA
<b>95.4504 RNAV ROUTE Q504</b>			
HEMDI, SD FIX	CESNA, WI FIX	*24000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
CESNA, WI FIX	NOTAP, CANADA FIX	*24000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
*FOR THAT AIRSPACE OVER U.S. TERRITORY			
<b>95.4505 RNAV ROUTE Q505</b>			
HEMDI, SD FIX	CESNA, WI FIX	*24000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
CESNA, WI FIX	RIMBE, MI FIX	*24000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
RIMBE, MI FIX	OMAGA, CANADA FIX	*24000	45000
*18000 - GNSS MEA			
*DME/DME/IRU MEA			
*FOR THAT AIRSPACE OVER U.S. TERRITORY			

**§95.5000 GROUND-BASED HIGH ALTITUDE RNAV ROUTES**

<b>FROM/TO</b>	<b>TOTAL DISTANCE</b>	<b>CHANGEOVER DISTANCE</b>	<b>POINT FROM</b>	<b>TRACK ANGLE</b>	<b>MEA</b>	<b>MAA</b>
<b>J804R</b>						
ANCHORAGE, AK VOR/DME	60.0				18000	45000
NOWEL, AK RP				133/314 TO NOWEL		
NOWEL, AK RP	90.5				18000	45000
MIDDLETON ISLAND, AK VOR/DME				134/316 TO MIDDLETON ISLAND		
MIDDLETON ISLAND, AK VOR/DME	170.9	121	MIDDLETON ISLAND	095/275 TO COP	24000	45000
SNOUT, AK RP				120/300 TO SNOUT		
SNOUT, AK RP	196.9	197	SNOUT	096/276 TO COP	24000	45000
EEDEN, AK RP				125/305 TO EEDEN		
EEDEN, AK RP	153.9	112	EEDEN	102/282 TO COP	24000	45000
FRIED, AK RP				129/309 TO FRIED		
 <b>J889R</b>						
NOWEL, AK RP	75.0	10	NOWEL	112/294 TO COP	18000	45000
ARISE, AK RP				112/294 TO ARISE		
ARISE, AK RP	71.0			112/293 TO KONKS	18000	45000
KONKS, AK WP				293/113 TO KONKS		
KONKS, AK WP	116.0	40	KONKS	111/294 TO COP	18000	45000
LAIRE, AK RP				294/114 TO LAIRE		

FROM	TO	MEA
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### §95.6001 VOR FEDERAL AIRWAYS

#### 95.6001 VOR FEDERAL AIRWAY V1

CRAIG, FL VORTAC *2100 - MOCA	STARY, GA FIX	*4000
STARY, GA FIX *1200 - MOCA	RUBYS, SC FIX	*11000
RUBYS, SC FIX *3000 - MRA **2300 - MOCA	*BASSO, SC FIX	**11000
BASSO, SC FIX	CHARLESTON, SC VORTAC	2000
CHARLESTON, SC VORTAC	KIMMY, SC FIX	2000
KIMMY, SC FIX	GRAND STRAND, SC VORTAC	2100
GRAND STRAND, SC VORTAC	ASHES, NC FIX	2000
ASHES, NC FIX	LAYZE, NC FIX	5000
LAYZE, NC FIX *1600 - MOCA	WALLO, NC FIX	*7000
WALLO, NC FIX	KINSTON, NC VORTAC	2000
KINSTON, NC VORTAC *7000 - MRA	*ZAGGY, NC FIX	2000
ZAGGY, NC FIX *1500 - MOCA	COFIELD, NC VORTAC	*3000
COFIELD, NC VORTAC	DRONE, NC FIX	2000
DRONE, NC FIX *1600 - MOCA	NORFOLK, VA VORTAC	*2500
NORFOLK, VA VORTAC *1800 - MOCA	CAPE CHARLES, VA VORTAC	*2500
CAPE CHARLES, VA VORTAC	SALISBURY, MD VORTAC	2000
SALISBURY, MD VORTAC *1500 - MOCA	WATERLOO, DE VOR/DME	#*2000
#SALISBURY R-039 UNUSABLE BELOW 5000 MSL		
WATERLOO, DE VOR/DME	COYLE, NJ VORTAC	1800
COYLE, NJ VORTAC *1600 - MOCA	DIXIE, NJ FIX	*2500
DIXIE, NJ FIX *1600 - MOCA	KENNEDY, NY VOR/DME	*2500
KENNEDY, NY VOR/DME	DEER PARK, NY VOR/DME	1800
DEER PARK, NY VOR/DME	MADISON, CT VOR/DME	2000
MADISON, CT VOR/DME	HARTFORD, CT VOR/DME	2500
HARTFORD, CT VOR/DME	DVANY, CT FIX	3000
DVANY, CT FIX *2500 - MOCA	GRAYM, MA FIX	*4000
GRAYM, MA FIX *2500 - MOCA	BOSTON, MA VOR/DME	*4000
*3000 - GNSS MEA		

#### 95.6002 VOR FEDERAL AIRWAY V2

*SEATTLE, WA VORTAC	VAMPS, WA FIX E BND W BND	**8000 **4000
*4300 - MCA SEATTLE, WA VORTAC , E BND **3100 - MOCA		
VAMPS, WA FIX *9000 - MRA	*BEEZR, WA FIX	8000
BEEZR, WA FIX *6800 - MOCA	ELLENSBURG, WA VORTAC	*8000
ELLENSBURG, WA VORTAC	EDSEW, WA FIX	7000
EDSEW, WA FIX	MOSES LAKE, WA VOR/DME	4000

FROM	TO	MEA
<b>95.6002 VOR FEDERAL AIRWAY V2 - CONTINUED</b>		
MOSES LAKE, WA VOR/DME	BATUM, WA FIX	4000
BATUM, WA FIX	SUBDY, WA FIX	5000
SUBDY, WA FIX	*SPOKANE, WA VORTAC	5000
*5200 - MCA SPOKANE, WA VORTAC , E BND		
SPOKANE, WA VORTAC	ROPES, WA FIX	7100
ROPES, WA FIX	MULLAN PASS, ID VOR/DME	9100
MULLAN PASS, ID VOR/DME	ALTON, MT FIX	9600
ALTON, MT FIX	MISSOULA, MT VOR/DME	
	SE BND	*9000
	NW BND	*9600
*8500 - MOCA		
MISSOULA, MT VOR/DME	HELENA, MT VORTAC	*13000
*10300 - MOCA		
HELENA, MT VORTAC	SWEDD, MT FIX	10000
SWEDD, MT FIX	CONNS, MT FIX	10800
CONNS, MT FIX	LIVINGSTON, MT VOR/DME	10000
LIVINGSTON, MT VOR/DME	REEPO, MT FIX	9700
REEPO, MT FIX	COLUS, MT FIX	
	W BND	9700
	E BND	7000
COLUS, MT FIX	BILLINGS, MT VORTAC	
	W BND	9700
	E BND	6400
BILLINGS, MT VORTAC	MILES CITY, MT VOR/DME	6000
MILES CITY, MT VOR/DME	DICKINSON, ND VORTAC	6000
DICKINSON, ND VORTAC	BISMARCK, ND VOR/DME	4600
BISMARCK, ND VOR/DME	JAMESTOWN, ND VOR/DME	4000
JAMESTOWN, ND VOR/DME	*CHAFE, ND FIX	3300
*6000 - MRA		
CHAFE, ND FIX	FARGO, ND VORTAC	
	W BND	3300
	E BND	2700
FARGO, ND VORTAC	ALEXANDRIA, MN VOR/DME	*3500
*3000 - MOCA		
ALEXANDRIA, MN VOR/DME	GOPHER, MN VORTAC	3400
GOPHER, MN VORTAC	PEGGS, MN FIX	3400
PEGGS, MN FIX	NODINE, MN VORTAC	3000
NODINE, MN VORTAC	LONE ROCK, WI VOR/DME	3000
LONE ROCK, WI VOR/DME	MADISON, WI VORTAC	3000
MADISON, WI VORTAC	*WAITS, WI FIX	2800
*4000 - MRA		
WAITS, WI FIX	BADGER, WI VORTAC	2800
BADGER, WI VORTAC	*SUDDS, WI FIX	2900
*3500 - MRA		
SUDDS, WI FIX	MUSKEGON, MI VORTAC	2500
MUSKEGON, MI VORTAC	LANSING, MI VORTAC	2600
LANSING, MI VORTAC	SALEM, MI VORTAC	#*5000
*3000 - MOCA		
*3000 - GNSS MEA		
#LANSING R-115 UNUSABLE BELOW 5000.		
SALEM, MI VORTAC	DELOW, MI FIX	3000
DELOW, MI FIX	U.S. CANADIAN BORDER	*4000
*2800 - MOCA		
U.S. CANADIAN BORDER	BUFFALO, NY VOR/DME	*3000
*2400 - MOCA		
BUFFALO, NY VOR/DME	ROCHESTER, NY VOR/DME	#2800
#R-083 UNUSABLE BELOW 11000.		
ROCHESTER, NY VOR/DME	MAGEN, NY FIX	2300
MAGEN, NY FIX	*KONDO, NY FIX	2300
*4800 - MRA		
KONDO, NY FIX	*WIFFY, NY FIX	2300
*3000 - MRA		
WIFFY, NY FIX	SYRACUSE, NY VORTAC	2300
SYRACUSE, NY VORTAC	STODA, NY FIX	2400
STODA, NY FIX	VASTS, NY FIX	3000

FROM TO MEA

**95.6002 VOR FEDERAL AIRWAY V2 - CONTINUED**

VASTS, NY FIX	UTICA, NY VORTAC	3400
UTICA, NY VORTAC	MARIA, NY FIX	3500
MARIA, NY FIX	ALBANY, NY VORTAC	3000
ALBANY, NY VORTAC	WARIC, MA FIX	5000
WARIC, MA FIX	GARDNER, MA VOR/DME	*4000
*3500 - MOCA		

**95.6003 VOR FEDERAL AIRWAY V3**

KEY WEST, FL VORTAC	*BIPIN, FL FIX	#15000
*14500 - MCA BIPIN, FL FIX , W BND		
#GNSS MEA		
KEY WEST R-082 UNUSABLE.		
BIPIN, FL FIX	DROWN, FL FIX	#3000
#GNSS MEA		
DROWN, FL FIX	MNATE, FL FIX	5000
MNATE, FL FIX	DOLPHIN, FL VORTAC	*5000
*2800 - MOCA		
DOLPHIN, FL VORTAC	FORT LAUDERDALE, FL VOR/DME	#2100
#FORT LAUDERDALE R-213 UNUSABLE, USE DOLPHIN R-037		
FORT LAUDERDALE, FL VOR/DME	PALM BEACH, FL VORTAC	#2000
#FORT LAUDERDALE R-006 UNUSABLE, USE PALM BEACH R-189		
PALM BEACH, FL VORTAC	TREASURE, FL VORTAC	*3000
*2100 - MOCA		
TREASURE, FL VORTAC	MELBOURNE, FL VOR/DME	2000
MELBOURNE, FL VOR/DME	MALET, FL FIX	2000
MALET, FL FIX	ORMOND BEACH, FL VORTAC	*4000
*1600 - MOCA		
ORMOND BEACH, FL VORTAC	*SEBAG, FL FIX	**2000
*3000 - MRA		
**1400 - MOCA		
SEBAG, FL FIX	BRUNSWICK, GA VORTAC	*2000
*1400 - MOCA		
BRUNSWICK, GA VORTAC	*BROUN, GA FIX	**3000
*11000 - MRA		
**2200 - MOCA		
BROUN, GA FIX	*HARPS, GA FIX	**3000
*3800 - MRA		
**2200 - MOCA		
HARPS, GA FIX	KELER, GA FIX	*3000
*2200 - MOCA		
KELER, GA FIX	SAVANNAH, GA VORTAC	*3000
*1900 - MOCA		
SAVANNAH, GA VORTAC	OWENS, SC FIX	*3000
*1500 - MOCA		
OWENS, SC FIX	VANCE, SC VORTAC	2000
VANCE, SC VORTAC	FLORENCE, SC VORTAC	#*2000
*2000 - GNSS MEA		
#VANCE R-047 TO COP UNUSABLE BLO FL180 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV.		
FLORENCE, SC VORTAC	TOWEY, SC FIX	2000
TOWEY, SC FIX	SANDHILLS, NC VORTAC	*8000
*1900 - MOCA		
SANDHILLS, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	2500
RALEIGH/DURHAM, NC VORTAC	HARVY, VA FIX	3000
HARVY, VA FIX	*NUTTS, VA FIX	**6000
*9000 - MRA		
**4000 - GNSS MEA		



FROM	TO	MEA
<b>95.6003 VOR FEDERAL AIRWAY V3 - CONTINUED</b>		
NUTTS, VA FIX *4000 - GNSS MEA	FLAT ROCK, VA VORTAC	*6000
FLAT ROCK, VA VORTAC	GORDONSVILLE, VA VORTAC	2500
GORDONSVILLE, VA VORTAC	LURAY, VA FIX	6100
LURAY, VA FIX *7000 - MRA **5000 - MOCA	*KERRE, VA FIX	**6000
KERRE, VA FIX *5000 - MOCA	MARTINSBURG, WV VORTAC	*6000
MARTINSBURG, WV VORTAC *3300 - MOCA	WESTMINSTER, MD VORTAC	*4000
WESTMINSTER, MD VORTAC	VINNY, PA FIX	3000
VINNY, PA FIX	MODENA, PA VORTAC	3500
MODENA, PA VORTAC *2500 - GNSS MEA #MODENA R-056 UNUSABLE.	BIGGY, NJ FIX	#*2500
BIGGY, NJ FIX	SOLBERG, NJ VOR/DME	2000
SOLBERG, NJ VOR/DME *2500 - MOCA	CARMEL, NY VOR/DME	*3000
CARMEL, NY VOR/DME	RACEY, CT FIX	2100
RACEY, CT FIX	HARTFORD, CT VOR/DME	3000
HARTFORD, CT VOR/DME *2100 - MOCA	JEWIT, CT FIX	*2600
JEWIT, CT FIX	WOONS, RI FIX	2500
WOONS, RI FIX	BOSTON, MA VOR/DME	2000
BOSTON, MA VOR/DME	PEASE, NH VOR/DME	3000
PEASE, NH VOR/DME *5500 - MRA **2400 - MOCA	*YUKES, NH FIX	**3500
YUKES, NH FIX *2400 - MOCA	PARSO, ME FIX	*3500
PARSO, ME FIX	AUGUSTA, ME VOR/DME	3500
AUGUSTA, ME VOR/DME	BANGOR, ME VORTAC	3000
BANGOR, ME VORTAC *2300 - MOCA	HOULTON, ME VOR/DME	*2800
HOULTON, ME VOR/DME *2700 - MOCA	PRESQUE ISLE, ME VOR/DME	*3400
PRESQUE ISLE, ME VOR/DME *3500 - MOCA	U.S. CANADIAN BORDER	*6000

**95.6004 VOR FEDERAL AIRWAY V4**

TATOOSH, WA VORTAC #MTA V495 SE TO V4 W 8000	JAWBN, WA FIX	#5800
JAWBN, WA FIX *4300 - MOCA	LOFAL, WA FIX	*5400
LOFAL, WA FIX *5200 - MCA SEATTLE, WA VORTAC, E BND **2800 - MOCA	*SEATTLE, WA VORTAC	**4000
SEATTLE, WA VORTAC	*BLAKO, WA FIX E BND W BND	**6000 **4000
*7500 - MCA BLAKO, WA FIX, E BND **3100 - MOCA	HUMPP, WA FIX E BND W BND	*10000 *6400
BLAKO, WA FIX  *6200 - MOCA	CHINS, WA FIX	*10000
HUMPP, WA FIX		

FROM TO MEA

**95.6004 VOR FEDERAL AIRWAY V4 - CONTINUED**

*9000 - MOCA CHINS, WA FIX	TITON, WA FIX E BND W BND	*7000 *10000
*7000 - MOCA TITON, WA FIX	GLEED, WA FIX W BND E BND	*7000 *5500
*5000 - MOCA GLEED, WA FIX	YAKIMA, WA VORTAC E BND W BND	5000 5500
YAKIMA, WA VORTAC	AMPLE, WA FIX	5000
AMPLE, WA FIX	PENDLETON, OR VORTAC	4000
PENDLETON, OR VORTAC	PIANO, OR FIX SE BND NW BND	7000 6000
PIANO, OR FIX	LACED, OR FIX NW BND SE BND	7000 10000
LACED, OR FIX	BAKER CITY, OR VOR/DME	10000
BAKER CITY, OR VOR/DME	PAYET, ID FIX	9000
PAYET, ID FIX	*EMETT, ID FIX SE BND NW BND	5600 9000
*9400 - MRA EMETT, ID FIX	BOISE, ID VORTAC	5600
BOISE, ID VORTAC	CANEK, ID FIX	7000
CANEK, ID FIX	ALKAL, ID FIX	*9500
*8500 - MOCA ALKAL, ID FIX	GOODE, ID FIX E BND W BND	*8000 *9500
*6200 - MOCA GOODE, ID FIX	JEROT, ID FIX	*8000
*6500 - MOCA JEROT, ID FIX	BURLEY, ID VOR/DME	6500
BURLEY, ID VOR/DME	MEDEA, ID FIX	*8400
*7800 - MOCA MEDEA, ID FIX	MALAD CITY, ID VOR/DME	9400
MALAD CITY, ID VOR/DME	FILOB, ID FIX	10900
FILOB, ID FIX	HODNI, ID FIX	*12000
*10800 - MOCA *10800 - GNSS MEA		
HODNI, ID FIX	GRIPS, WY FIX	*16000
*11700 - MOCA *11700 - GNSS MEA		
GRIPS, WY FIX	ROCK SPRINGS, WY VOR/DME	*11000
*10000 - MOCA *10000 - GNSS MEA		
ROCK SPRINGS, WY VOR/DME	CHEROKEE, WY VOR/DME	10000
CHEROKEE, WY VOR/DME	KLASH, WY FIX E BND W BND	13000 11000
KLASH, WY FIX	*LARAMIE, WY VOR/DME	13000
*10600 - MCA LARAMIE, WY VOR/DME , W BND		

FROM	TO	MEA
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**95.6004 VOR FEDERAL AIRWAY V4 - CONTINUED**

LARAMIE, WY VOR/DME	FLEMS, WY FIX	11000
FLEMS, WY FIX	BARGR, CO FIX	*11000
*10000 - MOCA		
BARGR, CO FIX	WISER, CO FIX	8400
WISER, CO FIX	GILL, CO VOR/DME	8000
GILL, CO VOR/DME	THURMAN, CO VORTAC	7000
THURMAN, CO VORTAC	GOODLAND, KS VORTAC	*7000
*6300 - MOCA		
GOODLAND, KS VORTAC	HILL CITY, KS VORTAC	5500
HILL CITY, KS VORTAC	WESAL, KS FIX	*5500
*4000 - MOCA		
WESAL, KS FIX	SALINA, KS VORTAC	*4000
*2900 - MOCA		
SALINA, KS VORTAC	*VASCO, KS FIX	3000
*5000 - MRA		
VASCO, KS FIX	ALMAS, KS FIX	3000
ALMAS, KS FIX	TOPEKA, KS VORTAC	3600
TOPEKA, KS VORTAC	KANSAS CITY, MO VORTAC	2700
KANSAS CITY, MO VORTAC	LEXIN, MO FIX	2600
LEXIN, MO FIX	HALLSVILLE, MO VORTAC	*6000
*3000 - GNSS MEA		
HALLSVILLE, MO VORTAC	SADEN, MO FIX	2600
SADEN, MO FIX	ST LOUIS, MO VORTAC	*2400
*1700 - MOCA		
ST LOUIS, MO VORTAC	TROY, IL VORTAC	2400
TROY, IL VORTAC	CENTRALIA, IL VORTAC	2300
CENTRALIA, IL VORTAC	POCKET CITY, IN VORTAC	3000
POCKET CITY, IN VORTAC	LAMBS, IN FIX	2500
LAMBS, IN FIX	*APALO, IN FIX	**3000
*4500 - MRA		
**2400 - MOCA		
APALO, IN FIX	DOWNNS, IN FIX	*3000
*2400 - MOCA		
DOWNNS, IN FIX	LOUISVILLE, KY VORTAC	*2600
*2300 - MOCA		
LOUISVILLE, KY VORTAC	LEXINGTON, KY VORTAC	2800
LEXINGTON, KY VORTAC	CODEL, KY FIX	3000
CODEL, KY FIX	MASSE, KY FIX	*5000
*2500 - MOCA		
MASSE, KY FIX	CICKE, KY FIX	*5000
*2900 - MOCA		
CICKE, KY FIX	NEWCOMBE, KY VORTAC	3100
NEWCOMBE, KY VORTAC	CHARLESTON, WV VORTAC	3000
CHARLESTON, WV VORTAC	*ITALY, WV FIX	3000
*4000 - MRA		
ITALY, WV FIX	REACH, WV FIX	4000
REACH, WV FIX	ELKINS, WV VORTAC	4400
ELKINS, WV VORTAC	KESSEL, WV VOR/DME	6400
KESSEL, WV VOR/DME	ARMEL, VA VOR/DME	5000

**95.6005 VOR FEDERAL AIRWAY V5**

PECAN, GA VORTAC	VIENNA, GA VORTAC	2000
VIENNA, GA VORTAC	DUBLIN, GA VORTAC	2100
DUBLIN, GA VORTAC	ATHENS, GA VORTAC	*3000
*2200 - MOCA		
ATHENS, GA VORTAC	IRMOS, GA FIX	3000
IRMOS, GA FIX	CORCE, GA FIX	3800
CORCE, GA FIX	*AWSON, GA FIX	4600
*5000 - MRA		

FROM TO MEA

**95.6005 VOR FEDERAL AIRWAY V5 – CONTINUED**

AWSON, GA FIX *5500 - MOCA	NELLO, GA FIX	*7000
NELLO, GA FIX *4000 - MCA	HOCHE, GA FIX , SE BND	5400
HOCHE, GA FIX CHOO CHOO, TN VORTAC	CHOO CHOO, TN VORTAC	3000
MCMIN, TN FIX *3700 - MOCA	MCMIN, TN FIX	4000
HARME, TN FIX *2300 - MOCA	HARME, TN FIX	*6000
BOWLING GREEN, KY VORTAC *2300 - MOCA	BOWLING GREEN, KY VORTAC	*2800
NEW HOPE, KY VOR/DME *2700 - GNSS MEA	NEW HOPE, KY VOR/DME	*2900
LOUISVILLE, KY VORTAC NERVE, KY FIX	LOUISVILLE, KY VORTAC	2700
NERVE, KY FIX CINCINNATI, KY VORTAC	NERVE, KY FIX	*10000
CINCINNATI, KY VORTAC PRUDE, OH FIX	CINCINNATI, KY VORTAC	2700
PRUDE, OH FIX *2500 - MOCA	PRUDE, OH FIX	3000
SHIRT, OH FIX *4000 - MRA	SHIRT, OH FIX	*4000
GLOOM, OH FIX APPLETON, OH VORTAC	*GLOOM, OH FIX	3000
APPLETON, OH VORTAC MANSFIELD, OH VORTAC	APPLETON, OH VORTAC	3000
MANSFIELD, OH VORTAC DRYER, OH VOR/DME	MANSFIELD, OH VORTAC	3000
DRYER, OH VOR/DME #FOR THAT AIRSPACE OVER U.S. TERRITORY	DRYER, OH VOR/DME	3000
	LONDON, CANADA VORTAC	#2500

**95.6006 VOR FEDERAL AIRWAY V6**

OAKLAND, CA VORTAC COLLI, CA FIX	COLLI, CA FIX	4000
COLLI, CA FIX *3800 - MCA	*PITTS, CA FIX	5000
PITTS, CA FIX *2400 - MOCA	PITTS, CA FIX , S BND	
REJOY, CA FIX SACRAMENTO, CA VORTAC	REJOY, CA FIX	*4000
FOLLY, CA FIX *9500 - MCA	SACRAMENTO, CA VORTAC	2000
COLOM, CA FIX SQUAW VALLEY, CA VOR/DME	FOLLY, CA FIX	3000
SQUAW VALLEY, CA VOR/DME *12000 - MCA	*COLOM, CA FIX	5000
MUSTANG, NV VORTAC WADDS, NV FIX	*COLOM, CA FIX , NE BND	
WADDS, NV FIX *8500 - MCA	SQUAW VALLEY, CA VOR/DME	11000
LOVELOCK, NV VORTAC BATTLE MOUNTAIN, NV VORTAC	*MUSTANG, NV VORTAC , SW BND	13000
BATTLE MOUNTAIN, NV VORTAC	WADDS, NV FIX	10300
WELLS, NV VOR LUCIN, UT VORTAC	*LOVELOCK, NV VORTAC	**10000
*OGDEN, UT VORTAC E BND	LOVELOCK, NV VORTAC , NE BND	
	**9500 - MOCA	
	BATTLE MOUNTAIN, NV VORTAC	12000
	WELLS, NV VOR	*11000
	LUCIN, UT VORTAC	10300
	OGDEN, UT VORTAC	9000
	EVIEW, UT FIX	12000
	E BND	12000
	W BND	7000
	*10700 - MCA	
	OGDEN, UT VORTAC , E BND	
	EVIEW, UT FIX	12000
	FORT BRIDGER, WY VOR/DME	12000
	ROCK SPRINGS, WY VOR/DME	10000
	CHEROKEE, WY VOR/DME	10000
	MEDICINE BOW, WY VOR/DME	10000
	MOIST, WY FIX	9500

FROM TO MEA

**95.6006 VOR FEDERAL AIRWAY V6 - CONTINUED**

MOIST, WY FIX *10500 - MCA LITER, WY FIX , W BND **9500 - MOCA	*LITER, WY FIX	**10500
LITER, WY FIX *7600 - MOCA	SIDNEY, NE VORTAC	*9500
SIDNEY, NE VORTAC NORTH PLATTE, NE VORTAC *4300 - MOCA	NORTH PLATTE, NE VORTAC RAGAR, NE FIX	6000 *5000
RAGAR, NE FIX *3600 - MOCA	GRAND ISLAND, NE VORTAC	*5000
GRAND ISLAND, NE VORTAC *3100 - MOCA	HUSKR, NE FIX	*4000
HUSKR, NE FIX OMAHA, IA VORTAC *4500 - MRA	OMAHA, IA VORTAC *LYMAN, IA FIX	4000 3000
LYMAN, IA FIX DES MOINES, IA VORTAC IOWA CITY, IA VORTAC DAVENPORT, IA VORTAC LEECS, IL FIX *2700 - GNSS MEA	DES MOINES, IA VORTAC IOWA CITY, IA VORTAC DAVENPORT, IA VORTAC LEECS, IL FIX DUPAGE, IL VOR/DME	3000 2700 2600 2500 *4000
NILES, IL FIX *2500 - MOCA	CHETT, MI FIX	*3500
CHETT, MI FIX *2200 - MOCA	GIPPER, MI VORTAC	*3000
GIPPER, MI VORTAC *2400 - MOCA	BRYTO, IN FIX	*3500
BRYTO, IN FIX *4000 - MRA **2500 - MOCA	*PIONS, OH FIX	**4000
PIONS, OH FIX *2300 - MOCA	WATERVILLE, OH VOR/DME	*3300
WATERVILLE, OH VOR/DME SANDUSKY, OH VOR/DME DRYER, OH VOR/DME MOROW, OH FIX *2700 - MOCA *3000 - GNSS MEA	SANDUSKY, OH VOR/DME DRYER, OH VOR/DME MOROW, OH FIX HIRES, OH FIX	3000 3000 3100 *5000
HIRES, OH FIX YOUNGSTOWN, OH VORTAC *3000 - MOCA *3000 - GNSS MEA	YOUNGSTOWN, OH VORTAC MERCY, PA FIX	2900 *5000
MERCY, PA FIX CLARION, PA VOR/DME PHILIPSBURG, PA VORTAC SELINGSGROVE, PA VORTAC *3500 - MOCA *4000 - GNSS MEA	CLARION, PA VOR/DME PHILIPSBURG, PA VORTAC SELINGSGROVE, PA VORTAC SNOWY, PA FIX	3600 4000 4000 *5000
SNOWY, PA FIX *3300 - MOCA	ALLENTOWN, PA VORTAC	*4000
ALLENTOWN, PA VORTAC *2200 - MOCA # FJC R-115 UNUSABLE. USE SBJ R-295.	SOLBERG, NJ VOR/DME	**3000
SOLBERG, NJ VOR/DME EMPYR, NY FIX NANCI, NY FIX NANCI, NY FIX	EMPYR, NY FIX NANCI, NY FIX LA GUARDIA, NY VOR/DME	2300 2700 2600

FROM	TO	MEA
<b>95.6007 VOR FEDERAL AIRWAY V7</b>		
DOLPHIN, FL VORTAC *1500 - MOCA	SWAGS, FL FIX	*2000
SWAGS, FL FIX	LEE COUNTY, FL VORTAC	2200
LEE COUNTY, FL VORTAC	JOCKS, FL FIX	2600
JOCKS, FL FIX	*CROWD, FL FIX	**2300
*5000 - MRA		
**1600 - MOCA		
CROWD, FL FIX	LAKELAND, FL VORTAC	2300
LAKELAND, FL VORTAC	*DADES, FL FIX	1800
*5000 - MRA		
DADES, FL FIX	*NITTS, FL FIX	2300
*3000 - MRA		
NITTS, FL FIX	*ORATE, FL FIX	**3000
*3000 - MRA		
**1600 - MOCA		
ORATE, FL FIX	CROSS CITY, FL VORTAC	*2000
*1500 - MOCA		
CROSS CITY, FL VORTAC	SEMINOLE, FL VORTAC	2000
SEMINOLE, FL VORTAC	OALDY, AL FIX	2000
OALDY, AL FIX	WIREGRASS, AL VORTAC	2500
WIREGRASS, AL VORTAC	CLIOS, AL FIX	2200
CLIOS, AL FIX	BANBI, AL FIX	*2400
*2400 - GNSS MEA		
BANBI, AL FIX	MONTGOMERY, AL VORTAC	2400
MONTGOMERY, AL VORTAC	BOWIN, AL FIX	2000
BOWIN, AL FIX	VULCAN, AL VORTAC	3000
VULCAN, AL VORTAC	MUSCLE SHOALS, AL VORTAC	*2800
*2200 - MOCA		
MUSCLE SHOALS, AL VORTAC	GILLE, AL FIX	2500
GILLE, AL FIX	GRAHAM, TN VORTAC	*3000
*2400 - MOCA		
GRAHAM, TN VORTAC	VALER, TN FIX	3000
VALER, TN FIX	CENTRAL CITY, KY VORTAC	*3000
*2200 - MOCA		
CENTRAL CITY, KY VORTAC	POCKET CITY, IN VORTAC	2300
POCKET CITY, IN VORTAC	PRINC, IN FIX	2300
PRINC, IN FIX	LISLE, IN FIX	4500
LISLE, IN FIX	TERRE HAUTE, IN VORTAC	3000
TERRE HAUTE, IN VORTAC	*POTES, IN FIX	2500
*4000 - MRA		
POTES, IN FIX	BOILER, IN VORTAC	2500
BOILER, IN VORTAC	CHICAGO HEIGHTS, IL VORTAC	2700
CHICAGO HEIGHTS, IL VORTAC	*NILES, IL FIX	2500
*3500 - MRA		
*3000 - MCA NILES, IL FIX , N BND		
NILES, IL FIX	*LAIRD, IL FIX	3400
*2600 - MCA LAIRD, IL FIX , S BND		
LAIRD, IL FIX	THORR, IL FIX	2500
THORR, IL FIX	PAPPI, IL FIX	*2500
*1800 - MOCA		
PAPPI, IL FIX	TALOR, WI FIX	*4000
*1800 - MOCA		
TALOR, WI FIX	PETTY, WI FIX	*6000
*1900 - MOCA		
PETTY, WI FIX	PROOT, WI FIX	*4500
*1900 - MOCA		
PROOT, WI FIX	FALLS, WI VOR/DME	*3000
*2100 - MOCA		
FALLS, WI VOR/DME	GREEN BAY, WI VORTAC	3000
GREEN BAY, WI VORTAC	MENOMINEE, MI VOR/DME	2600
MENOMINEE, MI VOR/DME	SAWYER, MI VOR/DME	2900

FROM	TO	MEA
<b>95.6008 VOR FEDERAL AIRWAY V8</b>		
DOYLE, CA FIX	LIMBO, CA FIX	3000
LIMBO, CA FIX	*WILMA, CA FIX	3200
*2800 - MCA WILMA, CA FIX , W BND		
WILMA, CA FIX	SEAL BEACH, CA VORTAC	2300
SEAL BEACH, CA VORTAC	AHEIM, CA FIX	*3000
*2200 - MOCA		
AHEIM, CA FIX	*OLLIE, CA FIX	3000
*4000 - MRA		
*4100 - MCA OLLIE, CA FIX , NE BND		
OLLIE, CA FIX	PARADISE, CA VORTAC	5000
PARADISE, CA VORTAC	*RAVON, CA FIX	4500
*8800 - MCA RAVON, CA FIX , NE BND		
RAVON, CA FIX	GAREY, CA FIX	
	SW BND	8000
	NE BND	10500
GAREY, CA FIX	*LUCER, CA FIX	10500
*9300 - MCA LUCER, CA FIX , SW BND		
LUCER, CA FIX	BULGY, CA FIX	*9000
*8000 - MOCA		
BULGY, CA FIX	HECTOR, CA VORTAC	*9000
*7000 - MOCA		
HECTOR, CA VORTAC	GOFFS, CA VORTAC	*9000
*8200 - MOCA		
GOFFS, CA VORTAC	LYNSY, NV FIX	7600
LYNSY, NV FIX	MEADS, NV FIX	7500
MEADS, NV FIX	MORMON MESA, NV VORTAC	6000
MORMON MESA, NV VORTAC	MATZO, UT FIX	
	NE BND	12000
	SW BND	9000
MATZO, UT FIX	BRYCE CANYON, UT VORTAC	12300
BRYCE CANYON, UT VORTAC	HANKSVILLE, UT VORTAC	13300
HANKSVILLE, UT VORTAC	GRAND JUNCTION, CO VOR/DME	10000
GRAND JUNCTION, CO VOR/DME	*SQUAT, CO FIX	**10500
*12000 - MCA SQUAT, CO FIX , NE BND		
**9600 - MOCA		
SQUAT, CO FIX	RIFLE, CO VOR/DME	13200
RIFLE, CO VOR/DME	KREMMLING, CO VOR/DME	13400
KREMMLING, CO VOR/DME	*MILE HIGH, CO VORTAC	15500
*10300 - MCA MILE HIGH, CO VORTAC , W BND		
MILE HIGH, CO VORTAC	HOYTT, CO FIX	7600
HOYTT, CO FIX	AKRON, CO VOR/DME	7000
AKRON, CO VOR/DME	HAYES CENTER, NE VORTAC	6500
HAYES CENTER, NE VORTAC	GRAND ISLAND, NE VORTAC	*5500
*4900 - MOCA		
GRAND ISLAND, NE VORTAC	HUSKR, NE FIX	*4000
*3100 - MOCA		
HUSKR, NE FIX	OMAHA, IA VORTAC	4000
OMAHA, IA VORTAC	*LYMAN, IA FIX	3000
*4500 - MRA		
LYMAN, IA FIX	DES MOINES, IA VORTAC	3000
DES MOINES, IA VORTAC	IOWA CITY, IA VORTAC	2700
IOWA CITY, IA VORTAC	MOLINE, IL VORTAC	2700
MOLINE, IL VORTAC	TRIDE, IL FIX	3300
TRIDE, IL FIX	JOLIET, IL VORTAC	2600
JOLIET, IL VORTAC	CHICAGO HEIGHTS, IL VORTAC	2500
CHICAGO HEIGHTS, IL VORTAC	HALIE, IN FIX	2600
HALIE, IN FIX	INKEN, IN FIX	*4000
*2300 - MOCA		
INKEN, IN FIX	GOSHEN, IN VORTAC	2600
GOSHEN, IN VORTAC	GAREN, IN FIX	3000

FROM	TO	MEA
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**95.6008 VOR FEDERAL AIRWAY V8 - CONTINUED**

GAREN, IN FIX *4000 - MRA **2200 - MOCA	*GRABI, IN FIX	**4000
GRABI, IN FIX *2200 - MOCA	TWERP, OH FIX	*4000
TWERP, OH FIX FLAG CITY, OH VORTAC DUSKY, OH FIX MANSFIELD, OH VORTAC BRIGGS, OH VOR/DME *3100 - MOCA *3100 - GNSS MEA	FLAG CITY, OH VORTAC DUSKY, OH FIX MANSFIELD, OH VORTAC BRIGGS, OH VOR/DME ATWOO, OH FIX	2600 2600 3000 3000 *4000
ATWOO, OH FIX *3000 - MOCA	BELLAIRE, OH VOR/DME	*6000
BELLAIRE, OH VOR/DME *3100 - MOCA	GALLS, PA FIX	*3600
GALLS, PA FIX GRANTSVILLE, MD VOR/DME *4500 - MOCA	GRANTSVILLE, MD VOR/DME MARTINSBURG, WV VORTAC	5000 *5000
MARTINSBURG, WV VORTAC	WASHINGTON, DC VOR/DME	3300

**95.6009 VOR FEDERAL AIRWAY V9**

LEEVILLE, LA VORTAC *1400 - MOCA	SAFES, LA FIX	*2000
SAFES, LA FIX *1600 - MOCA	WAVEZ, LA FIX	*4000
WAVEZ, LA FIX *1800 - MOCA	OYSTY, LA FIX	*3000
OYSTY, LA FIX MC COMB, MS VORTAC *4000 - MRA	MC COMB, MS VORTAC *ROMAR, MS FIX	2000 2100
ROMAR, MS FIX JACKSON, MS VORTAC *4000 - MRA	JACKSON, MS VORTAC *BERRA, MS FIX	2000 2000
BERRA, MS FIX SIDON, MS VORTAC MARVELL, AR VOR/DME GILMORE, AR VOR/DME *2300 - MOCA	SIDON, MS VORTAC MARVELL, AR VOR/DME GILMORE, AR VOR/DME MALDEN, MO VORTAC	2000 2100 1900 *3000
MALDEN, MO VORTAC *2300 - MOCA	FARMINGTON, MO VORTAC	*3000
FARMINGTON, MO VORTAC *2500 - MOCA	ARNOL, IL FIX	*3000
ARNOL, IL FIX ST LOUIS, MO VORTAC *2100 - MOCA	ST LOUIS, MO VORTAC SPINNER, IL VORTAC	2800 *2700
SPINNER, IL VORTAC *2300 - MOCA	PONTIAC, IL VOR/DME	*3000
PONTIAC, IL VOR/DME KELSI, IL FIX ROCKFORD, IL VOR/DME JANESVILLE, WI VOR/DME MADISON, WI VORTAC OSHKOSH, WI VORTAC *2300 - MOCA	KELSI, IL FIX ROCKFORD, IL VOR/DME JANESVILLE, WI VOR/DME MADISON, WI VORTAC OSHKOSH, WI VORTAC GREEN BAY, WI VORTAC	3000 2700 2700 3000 3000 *3000
GREEN BAY, WI VORTAC IRON MOUNTAIN, MI VOR/DME *3300 - MOCA	IRON MOUNTAIN, MI VOR/DME HOUGHTON, MI VOR/DME	2900 *3800



FROM	TO	MEA
<b>95.6010 VOR FEDERAL AIRWAY V10</b>		
PUEBLO, CO VORTAC	LAMAR, CO VOR/DME	7000
LAMAR, CO VOR/DME	ADEER, KS FIX	*5700
*5200 - MOCA		
ADEER, KS FIX	GARDEN CITY, KS VORTAC	*5000
*4400 - MOCA		
GARDEN CITY, KS VORTAC	DODGE CITY, KS VORTAC	4600
DODGE CITY, KS VORTAC	*STAFF, KS FIX	4300
*4200 - MRA		
STAFF, KS FIX	HUTCHINSON, KS VOR/DME	3700
HUTCHINSON, KS VOR/DME	WAIVE, KS FIX	4000
WAIVE, KS FIX	*FLOSS, KS FIX	3300
*5000 - MRA		
FLOSS, KS FIX	EMPORIA, KS VORTAC	3300
EMPORIA, KS VORTAC	WETZL, KS FIX	*5000
*2600 - MOCA		
*3000 - GNSS MEA		
WETZL, KS FIX	NAPOLEON, MO VORTAC	3100
NAPOLEON, MO VORTAC	KIRKSVILLE, MO VORTAC	3000
KIRKSVILLE, MO VORTAC	LOAMY, MO FIX	3000
LOAMY, MO FIX	BURLINGTON, IA VORTAC	*2700
*2200 - MOCA		
BURLINGTON, IA VORTAC	BRADFORD, IL VORTAC	2600
BRADFORD, IL VORTAC	PLANO, IL FIX	3000
NILES, IL FIX	CHETT, MI FIX	*3500
*2500 - MOCA		
CHETT, MI FIX	GIPPER, MI VORTAC	*3000
*2200 - MOCA		
GIPPER, MI VORTAC	LITCHFIELD, MI VOR/DME	2800
LITCHFIELD, MI VOR/DME	*CRUXX, MI FIX	3000
*7500 - MRA		
CRUXX, MI FIX	CARLETON, MI VORTAC	*3000
*2200 - MOCA		
CARLETON, MI VORTAC	U.S. CANADIAN BORDER	*3000
*2100 - MOCA		
U.S. CANADIAN BORDER	FAILS, OH FIX	*4000
*1800 - MOCA		
*2300 - GNSS MEA		
FAILS, OH FIX	*WONOP, OH FIX	**3000
*5000 - MRA		
**2000 - MOCA		
WONOP, OH FIX	YOUNGSTOWN, OH VORTAC	*5000
*2700 - MOCA		
*3000 - GNSS MEA		
YOUNGSTOWN, OH VORTAC	VOLAN, PA FIX	*5000
*3000 - MOCA		
*3000 - GNSS MEA		
VOLAN, PA FIX	TALLS, PA FIX	*5000
*3200 - MOCA		
*3300 - GNSS MEA		
TALLS, PA FIX	REVLOC, PA VOR/DME	4100
REVLOC, PA VOR/DME	LANCASTER, PA VORTAC	5000

FROM	TO	MEA
<b>95.6011 VOR FEDERAL AIRWAY V11</b>		
BROOKLEY, AL VORTAC	GREENE COUNTY, MS VORTAC	2000
GREENE COUNTY, MS VORTAC	SOSOE, MS FIX	*4000
*1800 - MOCA		
*3000 - GNSS MEA		
SOSOE, MS FIX	*RAKIN, MS FIX	**3000
*3000 - MRA		
**2400 - MOCA		
RAKIN, MS FIX	JACKSON, MS VORTAC	2400
JACKSON, MS VORTAC	*BERRA, MS FIX	2000
*4000 - MRA		
BERRA, MS FIX	SIDON, MS VORTAC	2000
SIDON, MS VORTAC	HOLLY SPRINGS, MS VORTAC	3000
HOLLY SPRINGS, MS VORTAC	DYERSBURG, TN VORTAC	*2500
*2000 - MOCA		
DYERSBURG, TN VORTAC	CUNNINGHAM, KY VORTAC	2400
CUNNINGHAM, KY VORTAC	WESON, KY FIX	2600
WESON, KY FIX	POCKET CITY, IN VORTAC	2200
POCKET CITY, IN VORTAC	MACKY, IN FIX	2300
MACKY, IN FIX	CLOWN, IN FIX	*3000
*2100 - MOCA		
CLOWN, IN FIX	SCOTO, IN FIX	*6000
*2100 - MOCA		
SCOTO, IN FIX	BRICKYARD, IN VORTAC	*2900
*2200 - MOCA		
BRICKYARD, IN VORTAC	WELDO, IN FIX	2900
WELDO, IN FIX	MARION, IN VOR/DME	2800
MARION, IN VOR/DME	FORT WAYNE, IN VORTAC	2600
FORT WAYNE, IN VORTAC	*GRABI, IN FIX	3000
*4000 - MRA		
GRABI, IN FIX	EDGE, OH FIX	3000
EDGE, OH FIX	*PIONS, OH FIX	4000
*4000 - MRA		
PIONS, OH FIX	*HIRED, MI FIX	6000
*6000 - MRA		
HIRED, MI FIX	*CRUXX, MI FIX	7500
*7500 - MRA		
GAVIOTA, CA VORTAC	SAN MARCUS, CA VORTAC	6400
SAN MARCUS, CA VORTAC	PALMDALE, CA VORTAC	9300
PALMDALE, CA VORTAC	HELDE, CA FIX	6000
HELDE, CA FIX	HECTOR, CA VORTAC	7900
HECTOR, CA VORTAC	CLIPP, CA FIX	9000
CLIPP, CA FIX	NEEDLES, CA VORTAC	*8000
*5900 - MOCA		
NEEDLES, CA VORTAC	DRAKE, AZ VORTAC	10000
DRAKE, AZ VORTAC	OATES, AZ FIX	10100
OATES, AZ FIX	WINSLOW, AZ VORTAC	10800
WINSLOW, AZ VORTAC	ZUNI, NM VORTAC	9000
ZUNI, NM VORTAC	*CARTY, NM FIX	11000
*10000 - MCA CARTY, NM FIX , W BND		
CARTY, NM FIX	*ALBUQUERQUE, NM VORTAC	9000
*10700 - MCA ALBUQUERQUE, NM VORTAC , E BND		
ALBUQUERQUE, NM VORTAC	OTTO, NM VOR	12000
OTTO, NM VOR	ANTON CHICO, NM VORTAC	*10000
*9400 - MOCA		
ANTON CHICO, NM VORTAC	TUCUMCARI, NM VORTAC	7700
TUCUMCARI, NM VORTAC	PANHANDLE, TX VORTAC	6000
PANHANDLE, TX VORTAC	MITBEE, OK VORTAC	*5500
*5000 - MOCA		
MITBEE, OK VORTAC	CARON, OK FIX	
	SW BND	*5000
	NE BND	*8000
*3700 - MOCA		
CARON, OK FIX	ANTHONY, KS VORTAC	
	NE BND	3000
	SW BND	5000

FROM TO MEA

**95.6011 VOR FEDERAL AIRWAY V11 - CONTINUED**

ANTHONY, KS VORTAC	WICHITA, KS VORTAC	3600
WICHITA, KS VORTAC	EMPORIA, KS VORTAC	3600
EMPORIA, KS VORTAC	WETZL, KS FIX	*5000
*2600 - MOCA		
*3000 - GNSS MEA		
WETZL, KS FIX	NAPOLEON, MO VORTAC	3100
NAPOLEON, MO VORTAC	FRANC, MO FIX	3000
FRANC, MO FIX	COLUMBIA, MO VOR/DME	2600
COLUMBIA, MO VOR/DME	STITH, MO FIX	*2600
*2100 - MOCA		
STITH, MO FIX	FORISTELL, MO VORTAC	2600
FORISTELL, MO VORTAC	TROY, IL VORTAC	2500
TROY, IL VORTAC	BIBLE GROVE, IL VORTAC	2300
BIBLE GROVE, IL VORTAC	WORKE, IL FIX	2300
WORKE, IL FIX	OZMOE, IN FIX	*6000
*2600 - MOCA		
OZMOE, IN FIX	SHELBYVILLE, IN VORTAC	2500
SHELBYVILLE, IN VORTAC	RICHMOND, IN VORTAC	2800
RICHMOND, IN VORTAC	DAYTON, OH VOR/DME	2900
DAYTON, OH VOR/DME	*PIZZA, OH FIX	3000
*5000 - MRA		
PIZZA, OH FIX	APPLETON, OH VORTAC	3000
APPLETON, OH VORTAC	NEWCOMERSTOWN, OH VOR/DME	3000
NEWCOMERSTOWN, OH VOR/DME	ALLEGHENY, PA VOR/DME	3300
ALLEGHENY, PA VOR/DME	MILWO, PA FIX	4000
MILWO, PA FIX	JOHNSTOWN, PA VORTAC	4900
JOHNSTOWN, PA VORTAC	HARRISBURG, PA VORTAC	5000
HARRISBURG, PA VORTAC	BOBSS, PA FIX	3100
BOBSS, PA FIX	POTTSTOWN, PA VORTAC	3000

**95.6013 VOR FEDERAL AIRWAY V13**

MC ALLEN, TX VOR/DME	*MANNY, TX FIX	**5000
*5000 - MRA		
**1700 - MOCA		
MANNY, TX FIX	ASCOT, TX FIX	*5000
*1500 - MOCA		
ASCOT, TX FIX	SOLON, TX FIX	*4000
*1500 - MOCA		
SOLON, TX FIX	CORPUS CHRISTI, TX VORTAC	1600
CORPUS CHRISTI, TX VORTAC	*WORRY, TX FIX	1700
*2100 - MRA		
WORRY, TX FIX	*AUSTS, TX FIX	1700
*2300 - MRA		
AUSTS, TX FIX	PALACIOS, TX VORTAC	1700
PALACIOS, TX VORTAC	HUMBLE, TX VORTAC	2000
HUMBLE, TX VORTAC	CLEEP, TX FIX	3000
CLEEP, TX FIX	*LEGGE, TX FIX	3100
*3000 - MRA		
LEGGE, TX FIX	LUFKIN, TX VORTAC	2100
LUFKIN, TX VORTAC	CARTH, TX FIX	*3800
*2400 - MOCA		
CARTH, TX FIX	BELCHER, LA VORTAC	3100
BELCHER, LA VORTAC	*IDDAS, LA FIX	2000
*3000 - MRA		
IDDAS, LA FIX	*DUBOW, AR FIX	2000
*4000 - MRA		
DUBOW, AR FIX	TEXARKANA, AR VORTAC	2000
TEXARKANA, AR VORTAC	DEENS, AR FIX	2300
DEENS, AR FIX	RICH MOUNTAIN, OK VORTAC	*4600
*4000 - MOCA		
RICH MOUNTAIN, OK VORTAC	*HADES, AR FIX	**4600
*5000 - MRA		
**3900 - MOCA		

FROM TO MEA

**95.6013 VOR FEDERAL AIRWAY V13 - CONTINUED**

HADES, AR FIX	FORT SMITH, AR VORTAC	2000
FORT SMITH, AR VORTAC	*CHESO, AR FIX	3400
*5000 - MRA		
CHESO, AR FIX	RAZORBACK, AR VORTAC	3700
RAZORBACK, AR VORTAC	*PINNE, MO FIX	3000
*4500 - MRA		
PINNE, MO FIX	NEOSHO, MO VOR/DME	3000
NEOSHO, MO VOR/DME	NASHE, MO FIX	2900
NASHE, MO FIX	*DIZZI, MO FIX	2700
*3000 - MRA		
DIZZI, MO FIX	BUTLER, MO VORTAC	*2600
*2000 - MOCA		
BUTLER, MO VORTAC	NAPOLEON, MO VORTAC	2900
NAPOLEON, MO VORTAC	LAMONI, IA VORTAC	2900
LAMONI, IA VORTAC	*WIVEY, IA FIX	3000
*4300 - MRA		
WIVEY, IA FIX	DES MOINES, IA VORTAC	3000
DES MOINES, IA VORTAC	*ANKEN, IA FIX	2700
*3500 - MCA ANKEN, IA FIX , N BND		
ANKEN, IA FIX	NEVAD, IA FIX	4000
NEVAD, IA FIX	ALOCK, IA FIX	*3300
*2700 - MOCA		
ALOCK, IA FIX	MASON CITY, IA VORTAC	3000
MASON CITY, IA VORTAC	FARMINGTON, MN VORTAC	3000
FARMINGTON, MN VORTAC	*WAGNR, MN FIX	**5500
*5500 - MRA		
**3400 - MOCA		
WAGNR, MN FIX	CINCI, MN FIX	*5500
*3400 - MOCA		
CINCI, MN FIX	SIREN, WI VOR/DME	*3400
*2700 - MOCA		
SIREN, WI VOR/DME	DULUTH, MN VORTAC	4000
DULUTH, MN VORTAC	WEMAN, MN FIX	4000
WEMAN, MN FIX	BYPOR, MN FIX	5000
BYPOR, MN FIX	THUNDER BAY, CANADA VORTAC	#4000
#FOR THAT AIRSPACE OVER U.S. TERRITORY		

**95.6014 VOR FEDERAL AIRWAY V14**

CHISUM, NM VORTAC	ONSOM, NM FIX	
	E BND	*7000
	W BND	*7500
*6000 - MOCA		
ONSOM, NM FIX	WINNS, TX FIX	*8000
*6300 - MOCA		
WINNS, TX FIX	FLATT, TX FIX	*8000
*5200 - MOCA		
FLATT, TX FIX	SHALO, TX FIX	5100
SHALO, TX FIX	LUBBOCK, TX VORTAC	*5100
*5000 - GNSS MEA		
LUBBOCK, TX VORTAC	CHILDRESS, TX VORTAC	5000
CHILDRESS, TX VORTAC	HOBART, OK VORTAC	3700
HOBART, OK VORTAC	CARFF, OK FIX	3600
CARFF, OK FIX	WILL ROGERS, OK VORTAC	3000
WILL ROGERS, OK VORTAC	TOTES, OK FIX	3700
TOTES, OK FIX	DROPS, OK FIX	*3700
*2500 - MOCA		
DROPS, OK FIX	TULSA, OK VORTAC	
	NE BND	2800
	SW BND	3800
TULSA, OK VORTAC	ADAIR, OK FIX	2500
ADAIR, OK FIX	NEOSHO, MO VOR/DME	3000
NEOSHO, MO VOR/DME	SPRINGFIELD, MO VORTAC	3000

FROM TO MEA

**95.6014 VOR FEDERAL AIRWAY V14 - CONTINUED**

SPRINGFIELD, MO VORTAC	VICHY, MO VOR/DME	3000
VICHY, MO VOR/DME	STEER, MO FIX	*3000
*2300 - MOCA		
STEER, MO FIX	ST LOUIS, MO VORTAC	2600
ST LOUIS, MO VORTAC	VANDALIA, IL VORTAC	2500
VANDALIA, IL VORTAC	TERRE HAUTE, IN VORTAC	2400
TERRE HAUTE, IN VORTAC	BRICKYARD, IN VORTAC	2700
BRICKYARD, IN VORTAC	MUNCIE, IN VOR/DME	2900
MUNCIE, IN VOR/DME	FLAG CITY, OH VORTAC	3000
FLAG CITY, OH VORTAC	OBRLN, OH FIX	*3500
*2400 - MOCA		
OBRLN, OH FIX	DRYER, OH VOR/DME	*3000
*2400 - MOCA		
DRYER, OH VOR/DME	JEFFERSON, OH VOR/DME	3000
JEFFERSON, OH VOR/DME	ERIE, PA VORTAC	2700
ERIE, PA VORTAC	HAMIT, PA FIX	3200
HAMIT, PA FIX	DUNKIRK, NY VORTAC	3300
DUNKIRK, NY VORTAC	BUFFALO, NY VOR/DME	3000
BUFFALO, NY VOR/DME	GENESE0, NY VOR/DME	#4000
#BUF R-106 UNUSABLE.		
GENESE0, NY VOR/DME	BEEPS, NY FIX	*4000
*3300 - MOCA		
BEEPS, NY FIX	SCIPO, NY FIX	*4000
*3400 - MOCA		
SCIPO, NY FIX	VESPE, NY FIX	4000
VESPE, NY FIX	GEORGETOWN, NY VORTAC	4000
GEORGETOWN, NY VORTAC	SHERB, NY FIX	4000
SHERB, NY FIX	COBIA, NY FIX	5000
COBIA, NY FIX	CASIL, NY FIX	*5000
*3800 - MOCA		
CASIL, NY FIX	ALBANY, NY VORTAC	3600
ALBANY, NY VORTAC	WARIC, MA FIX	5000
WARIC, MA FIX	GARDNER, MA VOR/DME	*4000
*3500 - MOCA		
GARDNER, MA VOR/DME	GRAYM, MA FIX	3000
GRAYM, MA FIX	NORWICH, CT VOR/DME	*3000
*2200 - MOCA		

**95.6015 VOR FEDERAL AIRWAY V15**

HOBBY, TX VOR/DME	NAVASOTA, TX VORTAC	2100
NAVASOTA, TX VORTAC	COLLEGE STATION, TX VORTAC	2000
COLLEGE STATION, TX VORTAC	SATTY, TX FIX	2200
SATTY, TX FIX	WACO, TX VORTAC	2000
WACO, TX VORTAC	CEDAR CREEK, TX VORTAC	2500
CEDAR CREEK, TX VORTAC	BONHAM, TX VORTAC	*3500
*2200 - MOCA		
BONHAM, TX VORTAC	*PRIZZ, OK FIX	**3600
*7000 - MRA		
**2100 - MOCA		
PRIZZ, OK FIX	MC ALESTER, OK VORTAC	*3000
*2500 - MOCA		
MC ALESTER, OK VORTAC	*HOFFE, OK FIX	2700
*4700 - MRA		
HOFFE, OK FIX	OKMULGEE, OK VOR/DME	2600
OKMULGEE, OK VOR/DME	MALTS, OK FIX	3500
MALTS, OK FIX	*PRYOR, OK FIX	**2900
*2900 - MRA		
**2200 - MOCA		
PRYOR, OK FIX	NEOSHO, MO VOR/DME	3000
SIoux CITY, IA VORTAC	SIoux FALLS, SD VORTAC	3400

FROM TO MEA

**95.6015 VOR FEDERAL AIRWAY V15 - CONTINUED**

SIoux FALLS, SD VORTAC	HURON, SD VORTAC	3700
HURON, SD VORTAC	ABERDEEN, SD VOR/DME	3000
ABERDEEN, SD VOR/DME	BISMARCK, ND VOR/DME	*4700
*3500 - MOCA		
BISMARCK, ND VOR/DME	MINOT, ND VORTAC	4100

**95.6016 VOR FEDERAL AIRWAY V16**

LOS ANGELES, CA VORTAC	PRADO, CA FIX	4000
PRADO, CA FIX	PARADISE, CA VORTAC	5000
PARADISE, CA VORTAC	*SETER, CA FIX	5500
*12000 - MCA SETER, CA FIX , E BND		
SETER, CA FIX	BANDS, CA FIX	
	E BND	13000
	W BND	9000
BANDS, CA FIX	*PALM SPRINGS, CA VORTAC	13000
*11800 - MCA PALM SPRINGS, CA VORTAC , W BND		
PALM SPRINGS, CA VORTAC	BLYTHE, CA VORTAC	8000
BLYTHE, CA VORTAC	BUCKEYE, AZ VORTAC	6000
BUCKEYE, AZ VORTAC	PERKY, AZ FIX	5000
PERKY, AZ FIX	PHOENIX, AZ VORTAC	4000
PHOENIX, AZ VORTAC	*TOTEK, AZ FIX	5000
*5500 - MCA TOTEK, AZ FIX , E BND		
TOTEK, AZ FIX	TUCSON, AZ VORTAC	6500
TUCSON, AZ VORTAC	SAN SIMON, AZ VORTAC	11500
SAN SIMON, AZ VORTAC	ANIMA, NM FIX	8000
ANIMA, NM FIX	DARCE, NM FIX	9000
DARCE, NM FIX	COLUMBUS, NM VOR/DME	*9000
*8200 - MOCA		
COLUMBUS, NM VOR/DME	EL PASO, TX VORTAC	9000
EL PASO, TX VORTAC	SALT FLAT, TX VORTAC	*8000
*7400 - MOCA		
SALT FLAT, TX VORTAC	DILLI, TX FIX	8000
DILLI, TX FIX	CAVRN, TX FIX	*10000
*7500 - MOCA		
CAVRN, TX FIX	WINK, TX VORTAC	*10000
*5300 - MOCA		
WINK, TX VORTAC	GOMIT, TX FIX	5500
GOMIT, TX FIX	PIZON, TX FIX	5000
PIZON, TX FIX	MERGE, TX FIX	*7000
*4400 - MOCA		
MERGE, TX FIX	BIG SPRING, TX VORTAC	4400
BIG SPRING, TX VORTAC	WEEPE, TX FIX	4200
WEEPE, TX FIX	*LORAN, TX FIX	4500
*6500 - MRA		
LORAN, TX FIX	MERKE, TX FIX	4500
MERKE, TX FIX	ABILENE, TX VORTAC	*4000
*3200 - MOCA		
ABILENE, TX VORTAC	*ROGEE, TX FIX	3600
*5000 - MRA		
ROGEE, TX FIX	BOWIE, TX VORTAC	*4500
*2900 - MOCA		
BOWIE, TX VORTAC	BONHAM, TX VORTAC	4000
BONHAM, TX VORTAC	PARIS, TX VOR/DME	2400
PARIS, TX VOR/DME	TEXARKANA, AR VORTAC	2000
TEXARKANA, AR VORTAC	*HOSES, AR FIX	2000
*3000 - MRA		
HOSES, AR FIX	SPARO, AR FIX	*4000
*2300 - MOCA		
SPARO, AR FIX	BUNNS, AR FIX	*6000
*1900 - MOCA		
BUNNS, AR FIX	PINE BLUFF, AR VOR/DME	2000

FROM	TO	MEA
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**95.6016 VOR FEDERAL AIRWAY V16 - CONTINUED**

PINE BLUFF, AR VOR/DME	MARVELL, AR VOR/DME	1900
MARVELL, AR VOR/DME	HOLLY SPRINGS, MS VORTAC	2200
HOLLY SPRINGS, MS VORTAC	JACKS CREEK, TN VOR/DME	*2500
*2000 - MOCA		
JACKS CREEK, TN VOR/DME	SHELBYVILLE, TN VOR/DME	*3000
*2500 - MOCA		
SHELBYVILLE, TN VOR/DME	HINCH MOUNTAIN, TN VORTAC	5000
HINCH MOUNTAIN, TN VORTAC	BUCKY, TN FIX	5000
BUCKY, TN FIX	VOLUNTEER, TN VORTAC	3500
VOLUNTEER, TN VORTAC	*PENGE, TN FIX	3000
*4000 - MCA PENGE, TN FIX , NE BND		
PENGE, TN FIX	TAKEN, TN FIX	4000
TAKEN, TN FIX	HOLSTON MOUNTAIN, TN VORTAC	6000
HOLSTON MOUNTAIN, TN VORTAC	DAMAS, TN FIX	6000
DAMAS, TN FIX	*STOVE, VA FIX	7500
*7500 - MCA STOVE, VA FIX , SW BND		
STOVE, VA FIX	SPEEL, VA FIX	6000
SPEEL, VA FIX	PULASKI, VA VORTAC	5400
PULASKI, VA VORTAC	ROANOKE, VA VORTAC	5300
ROANOKE, VA VORTAC	GOOZE, VA FIX	5000
GOOZE, VA FIX	LYNCHBURG, VA VORTAC	
	W BND	*5000
	E BND	*3000
*2900 - MOCA		
LYNCHBURG, VA VORTAC	FLAT ROCK, VA VORTAC	3000
FLAT ROCK, VA VORTAC	RICHMOND, VA VORTAC	2600
RICHMOND, VA VORTAC	*TAPPA, VA FIX	2000
*5000 - MCA TAPPA, VA FIX , NE BND		
TAPPA, VA FIX	PATUXENT, MD VORTAC	*5000
*1500 - MOCA		
*2000 - GNSS MEA		
PATUXENT, MD VORTAC	*GARED, MD FIX	**4500
*8000 - MRA		
**1500 - MOCA		
**4000 - GNSS MEA		
GARED, MD FIX	CHOPS, MD FIX	*4500
*1500 - MOCA		
*4000 - GNSS MEA		
CHOPS, MD FIX	SMYRNA, DE VORTAC	*2000
*1500 - MOCA		
SMYRNA, DE VORTAC	CEDAR LAKE, NJ VORTAC	1800
CEDAR LAKE, NJ VORTAC	COYLE, NJ VORTAC	*1900
*1300 - MOCA		
COYLE, NJ VORTAC	DIXIE, NJ FIX	*2500
*1600 - MOCA		
DIXIE, NJ FIX	KENNEDY, NY VOR/DME	*2500
*1600 - MOCA		
KENNEDY, NY VOR/DME	CALVERTON, NY VOR/DME	2000
CALVERTON, NY VOR/DME	CREAM, NY FIX	2000
CREAM, NY FIX	NORWICH, CT VOR/DME	2500
NORWICH, CT VOR/DME	WOONS, RI FIX	2500
WOONS, RI FIX	BOSTON, MA VOR/DME	2000

**95.6017 VOR FEDERAL AIRWAY V17**

BROWNSVILLE, TX VORTAC	HARLINGEN, TX VOR/DME	1600
HARLINGEN, TX VOR/DME	MC ALLEN, TX VOR/DME	2400
MC ALLEN, TX VOR/DME	FATOR, TX FIX	*2500
*1700 - MOCA		

FROM TO MEA

**95.6017 VOR FEDERAL AIRWAY V17 - CONTINUED**

FATOR, TX FIX *5500 - MRA **2800 - MOCA	*NELEE, TX FIX	**4000
NELEE, TX FIX LAREDO, TX VORTAC *5000 - MRA	LAREDO, TX VORTAC *KAHAN, TX FIX	2500 2400
KAHAN, TX FIX *1800 - MOCA	COTULLA, TX VORTAC	*2400
COTULLA, TX VORTAC MILET, TX FIX *2500 - MOCA	MILET, TX FIX SOMER, TX FIX	2500 *4000
SOMER, TX FIX *2400 - MOCA	SAN ANTONIO, TX VORTAC	*3000
SAN ANTONIO, TX VORTAC CENTEX, TX VORTAC WACO, TX VORTAC *4000 - MRA **2500 - MOCA	CENTEX, TX VORTAC WACO, TX VORTAC *GAINS, TX FIX	3500 3600 **3000
GAINS, TX FIX *5000 - MRA	*BRIAN, TX FIX	3000
BRIAN, TX FIX GLEN ROSE, TX VORTAC MILLSAP, TX VORTAC BOWIE, TX VORTAC ARDMORE, OK VORTAC WILL ROGERS, OK VORTAC ODINS, OK FIX *3600 - MOCA	GLEN ROSE, TX VORTAC MILLSAP, TX VORTAC BOWIE, TX VORTAC ARDMORE, OK VORTAC WILL ROGERS, OK VORTAC ODINS, OK FIX CAMAR, OK FIX	3000 3000 3000 3000 3100 3300 *4900
CAMAR, OK FIX MITBEE, OK VORTAC *3900 - MOCA	MITBEE, OK VORTAC FLACK, KS FIX	4300 *4400
FLACK, KS FIX GARDEN CITY, KS VORTAC *9000 - MRA **4600 - MOCA	GARDEN CITY, KS VORTAC *COFFE, KS FIX	4700 **5500
COFFE, KS FIX	GOODLAND, KS VORTAC	5500

**95.6018 VOR FEDERAL AIRWAY V18**

GUTHRIE, TX VORTAC *3300 - MOCA	BEKLE, TX FIX	*6000
BEKLE, TX FIX *3500 - MOCA	MILLSAP, TX VORTAC	*8000
MILLSAP, TX VORTAC GLEN ROSE, TX VORTAC *2200 - MOCA	GLEN ROSE, TX VORTAC CEDAR CREEK, TX VORTAC	3000 *3000
CEDAR CREEK, TX VORTAC QUITMAN, TX VOR/DME CADOZ, TX FIX BELCHER, LA VORTAC MONROE, LA VORTAC *3000 - MRA	QUITMAN, TX VOR/DME CADOZ, TX FIX BELCHER, LA VORTAC MONROE, LA VORTAC *RINKY, LA FIX	2500 2400 2500 2000 2000
RINKY, LA FIX *3800 - MRA	*SIGNS, MS FIX	2000
SIGNS, MS FIX *3600 - MRA	*BLAKY, MS FIX	2000
BLAKY, MS FIX JACKSON, MS VORTAC *3500 - MRA	JACKSON, MS VORTAC *BAETT, MS FIX	2000 2500
BAETT, MS FIX CONEE, MS FIX MERIDIAN, MS VORTAC MERIDIAN, MS VORTAC CRIMSON, AL VORTAC VULCAN, AL VORTAC	CONEE, MS FIX MERIDIAN, MS VORTAC CRIMSON, AL VORTAC VULCAN, AL VORTAC TRUST, AL FIX	2500 2500 2000 2400 3500



FROM	TO	MEA
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**95.6018 VOR FEDERAL AIRWAY V18 - CONTINUED**

TRUST, AL FIX	TALLADEGA, AL VOR/DME	3700
TALLADEGA, AL VOR/DME	ATLANTA, GA VORTAC	4000
ATLANTA, GA VORTAC	CONNI, GA FIX	*3000
*2500 - MOCA		
CONNI, GA FIX	MADDI, GA FIX	*4000
*2300 - MOCA		
MADDI, GA FIX	CORVI, GA FIX	*5000
*2000 - MOCA		
CORVI, GA FIX	RAFFE, GA FIX	*6000
*2200 - MOCA		
RAFFE, GA FIX	COLLIERS, SC VORTAC	*2500
*2000 - MOCA		
COLLIERS, SC VORTAC	LASHE, SC FIX	2400
LASHE, SC FIX	NORMS, SC FIX	*3000
*2200 - MOCA		
NORMS, SC FIX	SACKS, SC FIX	*4000
*1700 - MOCA		
SACKS, SC FIX	CHARLESTON, SC VORTAC	2100

**95.6019 VOR FEDERAL AIRWAY V19**

CINCINNATI, KY VORTAC	APPLETON, OH VORTAC	*4000
*2800 - MOCA		

**95.6020 VOR FEDERAL AIRWAY V20**

MC ALLEN, TX VOR/DME	LATEX, TX FIX	1700
LATEX, TX FIX	ASCOT, TX FIX	*4000
*1900 - MOCA		
ASCOT, TX FIX	SOLON, TX FIX	*4000
*1500 - MOCA		
SOLON, TX FIX	CORPUS CHRISTI, TX VORTAC	1600
CORPUS CHRISTI, TX VORTAC	COPAN, TX FIX	1800
COPAN, TX FIX	BETZY, TX FIX	1700
BETZY, TX FIX	PALACIOS, TX VORTAC	2000
PALACIOS, TX VORTAC	*MAGUS, TX FIX	1800
*3000 - MRA		
MAGUS, TX FIX	KEEDS, TX FIX	1700
KEEDS, TX FIX	HOBBY, TX VOR/DME	2500
HOBBY, TX VOR/DME	BEAUMONT, TX VOR/DME	2100
BEAUMONT, TX VOR/DME	LAKE CHARLES, LA VORTAC	2000
LAKE CHARLES, LA VORTAC	LAFAYETTE, LA VORTAC	1800
LAFAYETTE, LA VORTAC	RESERVE, LA VOR/DME	2000
RESERVE, LA VOR/DME	GULFPORT, MS VORTAC	2000
GULFPORT, MS VORTAC	SEMMES, AL VORTAC	2000
SEMMES, AL VORTAC	MONROEVILLE, AL VORTAC	2000
MONROEVILLE, AL VORTAC	*PICKS, AL FIX	2300
*3500 - MRA		
PICKS, AL FIX	MONTGOMERY, AL VORTAC	2300
MONTGOMERY, AL VORTAC	TUSKEGEE, AL VOR/DME	2000
TUSKEGEE, AL VOR/DME	MARVO, AL FIX	2100
MARVO, AL FIX	COLUMBUS, GA VORTAC	*2600
*2000 - MOCA		
COLUMBUS, GA VORTAC	GRANT, GA FIX	2800
GRANT, GA FIX	SMARR, GA FIX	*4000
*2500 - MOCA		
*2500 - GNSS MEA		

FROM TO MEA

**95.6020 VOR FEDERAL AIRWAY V20 - CONTINUED**

SMARR, GA FIX *2500 - MOCA *2500 - GNSS MEA	SINCA, GA FIX	*4500
SINCA, GA FIX *3500 - MRA **2000 - MOCA	*GLOSS, GA FIX	**3000
GLOSS, GA FIX *2200 - MOCA	MADDI, GA FIX	*3000
MADDI, GA FIX *2100 - MOCA	ATHENS, GA VORTAC	*3000
ATHENS, GA VORTAC *2200 - MOCA	ELECTRIC CITY, SC VORTAC	*2800
ELECTRIC CITY, SC VORTAC	ELLID, SC FIX	3000
ELLID, SC FIX	CLEVA, SC FIX	3400
CLEVA, SC FIX	TUXDO, NC FIX	5000
TUXDO, NC FIX	SUGARLOAF MOUNTAIN, NC VORTAC	6000
SUGARLOAF MOUNTAIN, NC VORTAC	VAESE, NC FIX	6000
VAESE, NC FIX *3600 - MOCA	BARRETTS MOUNTAIN, NC VOR/DME	*5000
BARRETTS MOUNTAIN, NC VOR/DME	PROVE, NC FIX	3500
PROVE, NC FIX	LEAKS, NC FIX	3500
LEAKS, NC FIX	SOUTH BOSTON, VA VORTAC	3000
SOUTH BOSTON, VA VORTAC *9000 - MRA **2000 - MOCA	*NUTTS, VA FIX	**3000
NUTTS, VA FIX *2400 - MOCA	MELIA, VA FIX	*3000
MELIA, VA FIX	RICHMOND, VA VORTAC	2000
RICHMOND, VA VORTAC *5000 - MCA TAPPA, VA FIX , NE BND	*TAPPA, VA FIX	2000
TAPPA, VA FIX *10000 - MCA COLIN, VA FIX , N BND **1500 - MOCA **2000 - GNSS MEA	*COLIN, VA FIX	**5000
COLIN, VA FIX *1800 - MOCA *2000 - GNSS MEA	NOTTINGHAM, MD VORTAC	*10000

**95.6021 VOR FEDERAL AIRWAY V21**

SANTA CATALINA, CA VORTAC	SEAL BEACH, CA VORTAC	4000
SEAL BEACH, CA VORTAC *2200 - MOCA	AHEIM, CA FIX	*3000
AHEIM, CA FIX *4000 - MRA *4100 - MCA OLLIE, CA FIX , NE BND	*OLLIE, CA FIX	3000
OLLIE, CA FIX	PARADISE, CA VORTAC	5000
PARADISE, CA VORTAC *8800 - MCA RAVON, CA FIX , NE BND	*RAVON, CA FIX	4500
RAVON, CA FIX	GAREY, CA FIX NE BND	10500
GAREY, CA FIX *9300 - MCA LUCER, CA FIX , SW BND	SW BND	8000
LUCER, CA FIX *8000 - MOCA	*LUCER, CA FIX	10500
BULGY, CA FIX *7000 - MOCA	BULGY, CA FIX	*9000
	HECTOR, CA VORTAC	*9000

FROM TO MEA

**95.6021 VOR FEDERAL AIRWAY V21 - CONTINUED**

HECTOR, CA VORTAC	*WHIGG, CA FIX	10000
*12000 - MRA		
WHIGG, CA FIX	BOULDER CITY, NV VORTAC	10000
BOULDER CITY, NV VORTAC	MORMON MESA, NV VORTAC	7500
MORMON MESA, NV VORTAC	BERYL, UT FIX	9800
BERYL, UT FIX	MILFORD, UT VORTAC	10000
MILFORD, UT VORTAC	DELTA, UT VORTAC	9600
DELTA, UT VORTAC	FAIRFIELD, UT VORTAC	10300
FAIRFIELD, UT VORTAC	*WASATCH, UT VORTAC	9600
*8000 - MCA WASATCH, UT VORTAC , S BND		
WASATCH, UT VORTAC	OGDEN, UT VORTAC	7000
OGDEN, UT VORTAC	*CORIN, UT FIX	
	N BND	10000
	S BND	7600
*13000 - MRA		
CORIN, UT FIX	MALAD CITY, ID VOR/DME	10000
MALAD CITY, ID VOR/DME	BANNO, ID FIX	10000
BANNO, ID FIX	*POCATELLO, ID VOR/DME	9000
*8000 - MCA POCATELLO, ID VOR/DME , SE BND		
POCATELLO, ID VOR/DME	IDAHO FALLS, ID VOR/DME	7000
IDAHO FALLS, ID VOR/DME	*DUBOIS, ID VORTAC	7600
*8600 - MCA DUBOIS, ID VORTAC , N BND		
DUBOIS, ID VORTAC	DILLON, MT VOR/DME	*12000
*11100 - MOCA		
DILLON, MT VOR/DME	*WHITEHALL, MT VOR/DME	10000
*9300 - MCA WHITEHALL, MT VOR/DME , N BND		
WHITEHALL, MT VOR/DME	*HELENA, MT VORTAC	10600
*10000 - MCA HELENA, MT VORTAC , SE BND		
HELENA, MT VORTAC	GREAT FALLS, MT VORTAC	10000
GREAT FALLS, MT VORTAC	CUT BANK, MT VORTAC	6000
CUT BANK, MT VORTAC	U.S. CANADIAN BORDER	6200

**95.6023 VOR FEDERAL AIRWAY V23**

MISSION BAY, CA VORTAC	OCEANSIDE, CA VORTAC	3000
OCEANSIDE, CA VORTAC	BALBO, CA FIX	4000
BALBO, CA FIX	SEAL BEACH, CA VORTAC	
	NW BND	3000
	SE BND	4000
SEAL BEACH, CA VORTAC	LOS ANGELES, CA VORTAC	2500
LOS ANGELES, CA VORTAC	*CHATY, CA FIX	4000
*5400 - MCA CHATY, CA FIX , NW BND		
CHATY, CA FIX	*CASTA, CA FIX	6000
*8300 - MCA CASTA, CA FIX , NW BND		
CASTA, CA FIX	GORMAN, CA VORTAC	9500
GORMAN, CA VORTAC	*GRAPE, CA FIX	9500
*9500 - MCA GRAPE, CA FIX , S BND		
GRAPE, CA FIX	*LAMPE, CA FIX	
	NW BND	5000
	SE BND	9500
*7800 - MCA LAMPE, CA FIX , SE BND		
LAMPE, CA FIX	SHAFTER, CA VORTAC	
	NW BND	3000
	SE BND	6000
SHAFTER, CA VORTAC	DELNO, CA FIX	3000
DELNO, CA FIX	LATON, CA FIX	*3000
*2000 - MOCA		
LATON, CA FIX	CLOVIS, CA VORTAC	2000
CLOVIS, CA VORTAC	BEREN, CA FIX	2100
BEREN, CA FIX	WRAPS, CA FIX	*4000
*3000 - MOCA		

FROM	TO	MEA
<b>95.6023 VOR FEDERAL AIRWAY V23 - CONTINUED</b>		
WRAPS, CA FIX	LINDEN, CA VORTAC	3000
LINDEN, CA VORTAC	SACRAMENTO, CA VORTAC	2000
SACRAMENTO, CA VORTAC	GRIME, CA FIX	*2000
*1600 - MOCA		
GRIME, CA FIX	YUBBA, CA FIX	*4000
*2000 - MOCA		
YUBBA, CA FIX	*GRIDD, CA FIX	**4000
*4000 - MRA		
**3400 - MOCA		
GRIDD, CA FIX	RED BLUFF, CA VORTAC	*3000
*1700 - MOCA		
RED BLUFF, CA VORTAC	BEIRA, CA FIX	
	NW BND	8000
	SE BND	3000
BEIRA, CA FIX	*SHATA, CA FIX	
	NW BND	**8000
	SE BND	**6500
*8000 - MCA SHATA, CA FIX , NW BND		
**5500 - MOCA		
SHATA, CA FIX	FORT JONES, CA VOR/DME	10000
FORT JONES, CA VOR/DME	TALEM, OR FIX	*10000
*9400 - MOCA		
TALEM, OR FIX	*ROGUE VALLEY, OR VORTAC	
	NW BND	8000
	SE BND	10000
*7000 - MCA ROGUE VALLEY, OR VORTAC , SE BND		
ROGUE VALLEY, OR VORTAC	MOURN, OR FIX	7000
MOURN, OR FIX	*CURTI, OR FIX	**8000
*7000 - MRA		
**6500 - MOCA		
CURTI, OR FIX	EUGENE, OR VORTAC	
	SE BND	*6000
	NW BND	*4000
*4000 - MOCA		
EUGENE, OR VORTAC	TURNO, OR FIX	3000
TURNO, OR FIX	RAWER, OR FIX	5000
RAWER, OR FIX	BATTLE GROUND, WA VORTAC	4000
BATTLE GROUND, WA VORTAC	*MALAY, WA FIX	
	NW BND	6000
	SE BND	5000
*9500 - MRA		
MALAY, WA FIX	*MCKEN, WA FIX	
	S BND	6000
	N BND	5000
*4100 - MCA MCKEN, WA FIX , S BND		
MCKEN, WA FIX	SEATTLE, WA VORTAC	3000
SEATTLE, WA VORTAC	PAINE, WA VOR/DME	3000
PAINE, WA VOR/DME	EGRET, WA FIX	4500
EGRET, WA FIX	ACORD, WA FIX	3500
ACORD, WA FIX	WHATCOM, WA VORTAC	*3000
*2200 - MOCA		
WHATCOM, WA VORTAC	U.S. CANADIAN BORDER	3000

FROM TO MEA

**95.6024 VOR FEDERAL AIRWAY V24**

ABERDEEN, SD VOR/DME	WATERTOWN, SD VORTAC	3600
WATERTOWN, SD VORTAC	REDWOOD FALLS, MN VOR/DME	3800
REDWOOD FALLS, MN VOR/DME	*ALMAY, MN FIX	**3400
*5000 - MRA		
**2700 - MOCA		
ALMAY, MN FIX	KASPR, MN FIX	*3400
*2700 - MOCA		
KASPR, MN FIX	ROCHESTER, MN VOR/DME	3000
ROCHESTER, MN VOR/DME	LONE ROCK, WI VOR/DME	3000
LONE ROCK, WI VOR/DME	GLARS, WI FIX	*3400
*2800 - MOCA		
GLARS, WI FIX	JANESVILLE, WI VOR/DME	*2800
*2300 - MOCA		
JANESVILLE, WI VOR/DME	FARMM, IL FIX	2900
FARMM, IL FIX	NORTHBROOK, IL VOR/DME	2700
PEOTONE, IL VORTAC	KENLA, IN FIX	2400
KENLA, IN FIX	VAGES, IN FIX	2600
VAGES, IN FIX	*POTES, IN FIX	**4000
*4000 - MRA		
**2300 - MOCA		
POTES, IN FIX	JAKKS, IN FIX	*4000
*2300 - MOCA		
JAKKS, IN FIX	BRICKYARD, IN VORTAC	2700

**95.6025 VOR FEDERAL AIRWAY V25**

MISSION BAY, CA VORTAC	REDIN, CA FIX	3000
REDIN, CA FIX	PACIF, CA FIX	*6000
*2000 - MOCA		
PACIF, CA FIX	ALBAS, CA FIX	*3000
*2000 - MOCA		
ALBAS, CA FIX	*FERMY, CA FIX	2100
*2700 - MCA FERMY, CA FIX , NW BND		
FERMY, CA FIX	*HERMO, CA FIX	3200
*2700 - MCA HERMO, CA FIX , SE BND		
HERMO, CA FIX	LOS ANGELES, CA VORTAC	2500
LOS ANGELES, CA VORTAC	*MERMA, CA FIX	2000
*3000 - MRA		
MERMA, CA FIX	EXERT, CA FIX	2000
EXERT, CA FIX	VENTURA, CA VOR/DME	5000
VENTURA, CA VOR/DME	*SAN MARCUS, CA VORTAC	6000
*7600 - MCA SAN MARCUS, CA VORTAC , NW BND		
SAN MARCUS, CA VORTAC	POZOE, CA FIX	8600
POZOE, CA FIX	PASO ROBLES, CA VORTAC	
	NW BND	6000
	SE BND	7000
PASO ROBLES, CA VORTAC	SALINAS, CA VORTAC	5500
SALINAS, CA VORTAC	*SANTY, CA FIX	**5000
*7000 - MRA		
**4000 - MOCA		
SANTY, CA FIX	WOODSIDE, CA VORTAC	5000
WOODSIDE, CA VORTAC	SAN FRANCISCO, CA VOR/DME	4500
SAN FRANCISCO, CA VOR/DME	SUTRO, CA FIX	3500
SUTRO, CA FIX	GOBBS, CA FIX	3000
GOBBS, CA FIX	POINT REYES, CA VORTAC	3500
POINT REYES, CA VORTAC	FREES, CA FIX	3500
FREES, CA FIX	*GETER, CA FIX	6000
*12000 - MCA GETER, CA FIX , N BND		
GETER, CA FIX	*LAPED, CA FIX	**12000
*9000 - MRA		
*11000 - MCA LAPED, CA FIX , S BND		
**6300 - MOCA		

FROM	TO	MEA
<b>95.6025 VOR FEDERAL AIRWAY V25 - CONTINUED</b>		
LAPED, CA FIX *5500 - MCA	*GRENY, CA FIX GRENY, CA FIX , S BND	9000
GRENY, CA FIX RED BLUFF, CA VORTAC *4000 - MOCA	RED BLUFF, CA VORTAC HOMAN, CA FIX	3000 *4000
HOMAN, CA FIX *7000 - MCA *4000 - MOCA *4000 - GNSS MEA	*ITMOR, CA FIX ITMOR, CA FIX , N BND	**5000
ITMOR, CA FIX *9600 - MOCA *10000 - GNSS MEA	MUREX, CA FIX	*11000
MUREX, CA FIX	KLAMATH FALLS, OR VORTAC N BND S BND	*8500 *11000
*8500 - MOCA KLAMATH FALLS, OR VORTAC *9500 - MOCA *10000 - GNSS MEA	SPRAG, OR FIX	*12000
SPRAG, OR FIX *9500 - MOCA *10000 - GNSS MEA	OCTAD, OR FIX	*12000
OCTAD, OR FIX	DESCHUTES, OR VORTAC S BND N BND	*12000 *7000
*6700 - MOCA *10000 - GNSS MEA, S BND	DESCHUTES, OR VORTAC *GASHE, OR FIX	**7000
*10000 - MRA **6500 - MOCA	GASHE, OR FIX *KCLICKITAT, OR VOR/DME	**7000
*5400 - MCA **6500 - MOCA	*KCLICKITAT, OR VOR/DME , N BND	**7000
KCLICKITAT, OR VOR/DME GUBSE, WA FIX	GUBSE, WA FIX YAKIMA, WA VORTAC N BND S BND	7800 *5000 *7800
*4500 - MOCA YAKIMA, WA VORTAC *6800 - MCA	*ELLENSBURG, WA VORTAC ELLENSBURG, WA VORTAC , N BND	5600
ELLENSBURG, WA VORTAC *7400 - MCA	*WENATCHEE, WA VOR/DME WENATCHEE, WA VOR/DME , S BND	8600

**95.6026 VOR FEDERAL AIRWAY V26**

BLUE MESA, CO VOR/DME MONTROSE, CO VOR/DME	MONTROSE, CO VOR/DME GRAND JUNCTION, CO VOR/DME	12500 11000
GRAND JUNCTION, CO VOR/DME	RAYMN, CO FIX NE BND SW BND	11000 10000
RAYMN, CO FIX MEEKER, CO VOR/DME STRIM, CO FIX	MEEKER, CO VOR/DME STRIM, CO FIX CHEROKEE, WY VOR/DME	11000 11000 10000
CHEROKEE, WY VOR/DME ALCOS, WY FIX *9400 - MOCA	ALCOS, WY FIX MUDDY MOUNTAIN, WY VOR/DME	11700 *10000

FROM TO MEA

95.6026 VOR FEDERAL AIRWAY V26 - CONTINUED

MUDDY MOUNTAIN, WY VOR/DME	SALON, WY FIX	8000
SALON, WY FIX *9000 - MRA **9200 - MOCA	*RULER, SD FIX	**13000
RULER, SD FIX	*RAPID CITY, SD VORTAC E BND W BND	8000 13000
*6500 - MCA RAPID CITY, SD VORTAC , W BND		
RAPID CITY, SD VORTAC	PHILIP, SD VOR/DME	5000
PHILIP, SD VOR/DME *3700 - MOCA	PIERRE, SD VORTAC	*4400
PIERRE, SD VORTAC	HURON, SD VORTAC	4000
HURON, SD VORTAC *5000 - MRA **4000 - GNSS MEA	*OBITT, SD FIX	**5000
OBITT, SD FIX *3400 - MOCA *4000 - GNSS MEA	GHENT, MN FIX	*6000
GHENT, MN FIX *4000 - GNSS MEA	REDWOOD FALLS, MN VOR/DME	*5000
REDWOOD FALLS, MN VOR/DME	BEEGR, MN FIX	*3000
*2500 - MOCA		
BEEGR, MN FIX *2400 - MOCA	LYDIA, MN FIX	*5500
LYDIA, MN FIX *2500 - MOCA	FARMINGTON, MN VORTAC	*3500
FARMINGTON, MN VORTAC *2800 - MOCA	PRESS, WI FIX	*3500
PRESS, WI FIX *2600 - MOCA	ELPAS, WI FIX	*5500
ELPAS, WI FIX *2800 - MOCA	EAU CLAIRE, WI VORTAC	*3500
EAU CLAIRE, WI VORTAC *2900 - MOCA	EDGRR, WI FIX	*4500
EDGRR, WI FIX *3600 - MOCA *3600 - GNSS MEA	WAUSAU, WI VORTAC	#*6000
#WAUSAU R-271 UNUSABLE BYD 10 NM, USE EAU CLAIRE R-087.		
WAUSAU, WI VORTAC #GNSS REQUIRED	GREEN BAY, WI VORTAC	#3000
GREEN BAY, WI VORTAC	NEROE, WI FIX	3000
NEROE, WI FIX *2400 - MOCA	WELKO, MI FIX	*5000
WELKO, MI FIX	WHITE CLOUD, MI VOR/DME	2700
WHITE CLOUD, MI VOR/DME	LANSING, MI VORTAC	3000
LANSING, MI VORTAC *3000 - GNSS MEA #LANSING R-115 UNUSABLE BELOW 5000.	SALEM, MI VORTAC	#*5000
SALEM, MI VORTAC	DETROIT, MI VOR/DME	2900
DETROIT, MI VOR/DME *2300 - MOCA	U.S. CANADIAN BORDER	*3400
U.S. CANADIAN BORDER *2300 - MOCA	GEMNI, OH FIX	*3400
GEMNI, OH FIX *2200 - MOCA	DRYER, OH VOR/DME	*3000

FROM	TO	MEA
<b>95.6027 VOR FEDERAL AIRWAY V27</b>		
MISSION BAY, CA VORTAC	REDIN, CA FIX	3000
REDIN, CA FIX	PACIF, CA FIX	*6000
*2000 - MOCA		
PACIF, CA FIX	AVOLS, CA FIX	*3000
*2000 - MOCA		
AVOLS, CA FIX	SANTA CATALINA, CA VORTAC	4000
SANTA CATALINA, CA VORTAC	EXERT, CA FIX	4000
EXERT, CA FIX	VENTURA, CA VOR/DME	5000
VENTURA, CA VOR/DME	KWANG, CA FIX	5000
KWANG, CA FIX	*GOLET, CA FIX	**4000
*5000 - MCA GOLET, CA FIX , NW BND		
**2300 - MOCA		
GOLET, CA FIX	GAVIOTA, CA VORTAC	6400
GAVIOTA, CA VORTAC	*ORCUT, CA FIX	6000
*6000 - MCA ORCUT, CA FIX , S BND		
ORCUT, CA FIX	MORRO BAY, CA VORTAC	4000
MORRO BAY, CA VORTAC	BLANC, CA FIX	4000
BLANC, CA FIX	BIG SUR, CA VORTAC	7000
BIG SUR, CA VORTAC	CARME, CA FIX	7000
CARME, CA FIX	SHOEY, CA FIX	*6000
*5200 - MOCA		
SHOEY, CA FIX	*EUGEN, CA FIX	**6000
*7000 - MRA		
**3000 - MOCA		
EUGEN, CA FIX	*TAILS, CA FIX	**6000
*7000 - MRA		
**3000 - MOCA		
TAILS, CA FIX	HADLY, CA FIX	*6000
*3000 - MOCA		
HADLY, CA FIX	SEEMS, CA FIX	*4000
*3000 - MOCA		
SEEMS, CA FIX	STINS, CA FIX	*3500
*3000 - MOCA		
STINS, CA FIX	POINT REYES, CA VORTAC	3500
POINT REYES, CA VORTAC	FREES, CA FIX	3500
FREES, CA FIX	MENDOCINO, CA VORTAC	6000
MENDOCINO, CA VORTAC	OLRIO, CA FIX	6700
OLRIO, CA FIX	FORTUNA, CA VORTAC	
NW BND		
SE BND		
FORTUNA, CA VORTAC	CRESCENT CITY, CA VORTAC	3000
CRESCENT CITY, CA VORTAC	*ROOTY, OR FIX	6400
*11000 - MRA		
ROOTY, OR FIX	LEDGE, OR FIX	6400
LEDGE, OR FIX	NORTH BEND, OR VORTAC	
S BND		
N BND		
NORTH BEND, OR VORTAC	*GAMMA, OR FIX	
S BND		
N BND		
*6200 - MRA		
GAMMA, OR FIX	NEWPORT, OR VORTAC	4500
NEWPORT, OR VORTAC	CUTEL, OR FIX	
N BND		
S BND		
*3000 - MOCA		*8000
*4000 - GNSS MEA, N BND		*3000
CUTEL, OR FIX	DANES, OR FIX	
N BND		
S BND		
*3600 - MOCA		*8000
*4000 - GNSS MEA		*5000



FROM TO MEA

**95.6027 VOR FEDERAL AIRWAY V27 – CONTINUED**

DANES, OR FIX *5000 - MOCA *5000 - GNSS MEA	ASTORIA, OR VOR/DME	*8000
ASTORIA, OR VOR/DME	HOQUIAM, WA VORTAC	3700
HOQUIAM, WA VORTAC *4000 - MRA	*CARRO, WA FIX	3200
CARRO, WA FIX	SEATTLE, WA VORTAC	3000

**95.6028 VOR FEDERAL AIRWAY V28**

OAKLAND, CA VORTAC *4700 - MCA SALAD, CA FIX , NE BND	*SALAD, CA FIX	4000
SALAD, CA FIX	ALTAM, CA FIX	5000
ALTAM, CA FIX	HAIRE, CA FIX	4500
HAIRE, CA FIX *2000 - MOCA	LINDEN, CA VORTAC	*3000
*LINDEN, CA VORTAC *4000 - MCA LINDEN, CA VORTAC , NE BND	KATSO, CA FIX	5000
*KATSO, CA FIX *9000 - MCA KATSO, CA FIX , NE BND	SPOOK, CA FIX	10500
*SPOOK, CA FIX *15000 - MCA SPOOK, CA FIX , N BND **12000 - MOCA	RICHY, CA FIX	**15000
RICHY, CA FIX *10500 - MCA MUSTANG, NV VORTAC , S BND	*MUSTANG, NV VORTAC	13000

**95.6029 VOR FEDERAL AIRWAY V29**

SNOW HILL, MD VORTAC *5000 - MCA SALISBURY, MD VORTAC , N BND **1500 - MOCA	*SALISBURY, MD VORTAC	**2000
SALISBURY, MD VORTAC *7000 - MCA EZIZI, DE FIX , N BND	*EZIZI, DE FIX	5000
EZIZI, DE FIX *7000 - MCA LAFLN, DE FIX , S BND **5000 - GNSS MEA	*LAFLN, DE FIX	**7000
LAFLN, DE FIX	SMYRNA, DE VORTAC	1800
SMYRNA, DE VORTAC *1800 - GNSS MEA #DUPONT R-181 UNUSABLE BELOW 10000.	DUPONT, DE VORTAC	#*10000
DUPONT, DE VORTAC *1800 - MOCA *2000 - GNSS MEA #DUPONT R-358 UNUSABLE	MODENA, PA VORTAC	#*6000
MODENA, PA VORTAC	POTTSTOWN, PA VORTAC	2400
POTTSTOWN, PA VORTAC *4000 - MRA	*HIKES, PA FIX	2900
HIKES, PA FIX	EAST TEXAS, PA VOR/DME	2900
EAST TEXAS, PA VOR/DME	SLATT, PA FIX	4000
SLATT, PA FIX	WILKES-BARRE, PA VORTAC	4000
WILKES-BARRE, PA VORTAC	SCOFF, PA FIX	4000
SCOFF, PA FIX	BINGHAMTON, NY VORTAC	3600
BINGHAMTON, NY VORTAC *3600 - MOCA	CORTA, NY FIX	*4000
CORTA, NY FIX	VESPE, NY FIX	4500

FROM	TO	MEA
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**95.6029 VOR FEDERAL AIRWAY V29 - CONTINUED**

VESPE, NY FIX *3600 - MOCA	SYRACUSE, NY VORTAC	*4000
SYRACUSE, NY VORTAC *1800 - MOCA	PAGER, NY FIX	*2400
PAGER, NY FIX *2000 - MOCA	WATERTOWN, NY VORTAC	*2600
WATERTOWN, NY VORTAC *4000 - MRA **1900 - MOCA	*LETUS, NY FIX	**3000
LETUS, NY FIX #GNSS MEA ONLY MASSENA R-255 UNUSABLE. GNSS REQUIRED	MASSENA, NY VORTAC	#3000

**95.6030 VOR FEDERAL AIRWAY V30**

BADGER, WI VORTAC	SQUIB, MI FIX	2900
SQUIB, MI FIX	PULLMAN, MI VOR/DME	3500
PULLMAN, MI VOR/DME	LITCHFIELD, MI VOR/DME	2800
LITCHFIELD, MI VOR/DME *6000 - MRA	*HIRED, MI FIX	3000
HIRED, MI FIX	WATERVILLE, OH VOR/DME	3000
WATERVILLE, OH VOR/DME	SANDUSKY, OH VOR/DME	3000
SANDUSKY, OH VOR/DME	DRYER, OH VOR/DME	3000
DRYER, OH VOR/DME	AKRON, OH VOR/DME	3000
AKRON, OH VOR/DME	CAPEL, OH FIX	3600
CAPEL, OH FIX *2800 - MOCA	VOLAN, PA FIX	*3600
VOLAN, PA FIX	CLARION, PA VOR/DME	3600
CLARION, PA VOR/DME	PHILIPSBURG, PA VORTAC	4000
PHILIPSBURG, PA VORTAC	SELINGROVE, PA VORTAC	4000
SELINGROVE, PA VORTAC	EAST TEXAS, PA VOR/DME	4000
EAST TEXAS, PA VOR/DME	SOLBERG, NJ VOR/DME	2700

**95.6031 VOR FEDERAL AIRWAY V31**

PATUXENT, MD VORTAC *6000 - MRA	*ARUYE, MD FIX	2500
ARUYE, MD FIX *3000 - GNSS MEA #R-138 UNUSABLE BELOW 6000'.	NOTTINGHAM, MD VORTAC	#*6000
BALTIMORE, MD VORTAC	VINNY, PA FIX	3000
VINNY, PA FIX *4500 - MRA **5000 - GNSS MEA	*SUEDE, PA FIX	**12000
SUEDE, PA FIX *5000 - GNSS MEA	GRAMO, PA FIX	*12000
GRAMO, PA FIX *5000 - GNSS MEA	HARRISBURG, PA VORTAC	*7000
HARRISBURG, PA VORTAC *5000 - MRA	*MORTO, PA FIX	3000
MORTO, PA FIX	SELINGROVE, PA VORTAC	5000
SELINGROVE, PA VORTAC *3000 - MOCA	WATSO, PA FIX	*3500

FROM TO MEA

**95.6031 VOR FEDERAL AIRWAY V31 - CONTINUED**

WATSO, PA FIX	WILLIAMSPORT, PA VOR/DME	3800
WILLIAMSPORT, PA VOR/DME	ELMIRA, NY VOR/DME	4000
ELMIRA, NY VOR/DME	GIBBE, NY FIX	3800
GIBBE, NY FIX	BEEPS, NY FIX	3500
BEEPS, NY FIX	ROCHESTER, NY VOR/DME	4000
ROCHESTER, NY VOR/DME	AIRCO, NY FIX	4000
AIRCO, NY FIX	U.S. CANADIAN BORDER	*8000
*4000 - GNSS MEA		

**95.6032 VOR FEDERAL AIRWAY V32**

MUSTANG, NV VORTAC	HAZEN, NV VORTAC	*10000
*9200 - MOCA		
HAZEN, NV VORTAC	LOVELOCK, NV VORTAC	8000
LOVELOCK, NV VORTAC	BATTLE MOUNTAIN, NV VORTAC	11000
BATTLE MOUNTAIN, NV VORTAC	*BULLION, NV VOR/DME	**10000
*10800 - MCA BULLION, NV VOR/DME , E BND		
**9400 - MOCA		
BULLION, NV VOR/DME	SPATS, NV FIX	13000
SPATS, NV FIX	BONNEVILLE, UT VORTAC	*11000
*10000 - MOCA		
BONNEVILLE, UT VORTAC	*WASATCH, UT VORTAC	9000
*10400 - MCA WASATCH, UT VORTAC , NE BND		
WASATCH, UT VORTAC	FORT BRIDGER, WY VOR/DME	12000

**95.6033 VOR FEDERAL AIRWAY V33**

HARCUM, VA VORTAC	*COLIN, VA FIX	**4000
*10000 - MCA COLIN, VA FIX , N BND		
**1600 - MOCA		
**2000 - GNSS MEA		
COLIN, VA FIX	NOTTINGHAM, MD VORTAC	*10000
*1800 - MOCA		
*2000 - GNSS MEA		
BALTIMORE, MD VORTAC	VINNY, PA FIX	3000
VINNY, PA FIX	*SUEDE, PA FIX	**12000
*4500 - MRA		
**5000 - GNSS MEA		
SUEDE, PA FIX	GRAMO, PA FIX	*12000
*5000 - GNSS MEA		
GRAMO, PA FIX	HARRISBURG, PA VORTAC	*7000
*5000 - GNSS MEA		
HARRISBURG, PA VORTAC	PHILIPSBURG, PA VORTAC	4000
PHILIPSBURG, PA VORTAC	KEATING, PA VORTAC	4000
KEATING, PA VORTAC	BRADFORD, PA VOR/DME	4000
BRADFORD, PA VOR/DME	BUFFALO, NY VOR/DME	#*11000
*5000 - GNSS MEA		
#BRADFORD R-006 UNUSABLE USE BUF R-187		

**95.6034 VOR FEDERAL AIRWAY V34**

ROCHESTER, NY VOR/DME	HANCOCK, NY VOR/DME	4000
HANCOCK, NY VOR/DME	RIMBA, NY FIX	6000
RIMBA, NY FIX	WEETS, NY FIX	6400
WEETS, NY FIX	PAWLING, NY VOR/DME	6000
W BND		

FROM	TO	MEA
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**95.6034 VOR FEDERAL AIRWAY V34 - CONTINUED**

	E BND	4000
PAWLING, NY VOR/DME	MADISON, CT VOR/DME	3000
MADISON, CT VOR/DME	SANDY POINT, RI VOR/DME	*2000
*1400 - MOCA		
SANDY POINT, RI VOR/DME	NANTUCKET, MA VOR/DME	2000

**95.6035 VOR FEDERAL AIRWAY V35**

DOLPHIN, FL VORTAC	CURVE, FL FIX	*2000
*1500 - MOCA		
CURVE, FL FIX	*DEEDS, FL FIX	**5000
*4000 - MRA		
**1300 - MOCA		
DEEDS, FL FIX	LEE COUNTY, FL VORTAC	2200
LEE COUNTY, FL VORTAC	ST PETERSBURG, FL VORTAC	2000
ST PETERSBURG, FL VORTAC	ENDED, FL FIX	2500
ENDED, FL FIX	CROSS CITY, FL VORTAC	*3000
*1500 - MOCA		
CROSS CITY, FL VORTAC	GREENVILLE, FL VORTAC	2000
GREENVILLE, FL VORTAC	*SALER, GA FIX	2500
*3000 - MRA		
SALER, GA FIX	PECAN, GA VORTAC	2000
PECAN, GA VORTAC	MACON, GA VORTAC	2000
MACON, GA VORTAC	SINCA, GA FIX	2500
SINCA, GA FIX	*GLOSS, GA FIX	**3000
*3500 - MRA		
**2000 - MOCA		
GLOSS, GA FIX	MADDI, GA FIX	*3000
*2200 - MOCA		
MADDI, GA FIX	ATHENS, GA VORTAC	*3000
*2100 - MOCA		
ATHENS, GA VORTAC	ELECTRIC CITY, SC VORTAC	*2800
*2200 - MOCA		
ELECTRIC CITY, SC VORTAC	ELLID, SC FIX	3000
ELLID, SC FIX	CLEVA, SC FIX	3400
CLEVA, SC FIX	TUXDO, NC FIX	5000
TUXDO, NC FIX	SUGARLOAF MOUNTAIN, NC VORTAC	6000
SUGARLOAF MOUNTAIN, NC VORTAC	*BUSIC, NC FIX	8000
*9000 - MCA BUSIC, NC FIX , N BND		
BUSIC, NC FIX	*ROANS, TN FIX	**9000
*9000 - MCA ROANS, TN FIX , S BND		
**8200 - MOCA		
ROANS, TN FIX	HOLSTON MOUNTAIN, TN VORTAC	7000
HOLSTON MOUNTAIN, TN VORTAC	GLADE SPRING, VA VOR/DME	6700
GLADE SPRING, VA VOR/DME	STACY, VA FIX	6000
STACY, VA FIX	CHARLESTON, WV VORTAC	*4500
*4000 - MOCA		
CHARLESTON, WV VORTAC	BENZO, WV FIX	*4000
*3000 - MOCA		
BENZO, WV FIX	CLARKSBURG, WV VOR/DME	3200
CLARKSBURG, WV VOR/DME	MORGANTOWN, WV VORTAC	4000
MORGANTOWN, WV VORTAC	INDIAN HEAD, PA VORTAC	*5000
*4400 - MOCA		
INDIAN HEAD, PA VORTAC	JOHNSTOWN, PA VORTAC	*5000
*4500 - MOCA		
JOHNSTOWN, PA VORTAC	TYRONE, PA VORTAC	4500
YRONE, PA VORTAC	PHILIPSBURG, PA VORTAC	4500

FROM	TO	MEA
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**95.6035 VOR FEDERAL AIRWAY V35 - CONTINUED**

PHILIPSBURG, PA VORTAC	STONYFORK, PA VOR/DME	4500
STONYFORK, PA VOR/DME	ELMIRA, NY VOR/DME	*4500
*3900 - MOCA		
ELMIRA, NY VOR/DME	SCIPO, NY FIX	3700
SCIPO, NY FIX	SYRACUSE, NY VORTAC	3500

**95.6036 VOR FEDERAL AIRWAY V36**

U.S. CANADIAN BORDER	SAULT STE MARIE, MI VOR/DME	*4600
*3100 - MOCA		
SAULT STE MARIE, MI VOR/DME	U.S. CANADIAN BORDER	*5000
*2800 - MOCA		
U.S. CANADIAN BORDER	U.S. CANADIAN BORDER	*6000
*2700 - MOCA		
U.S. CANADIAN BORDER	BUFFALO, NY VOR/DME	#*6000
*2700 - MOCA		
*3000 - GNSS MEA		
#BUFFALO R-314 UNUSABLE BELOW 6000		
BUFFALO, NY VOR/DME	*BURST, NY FIX	**11000
*11000 - MCA BURST, NY FIX , NW BND		
**4000 - GNSS MEA		
BURST, NY FIX	THINK, NY FIX	4000
THINK, NY FIX	ELMIRA, NY VOR/DME	3500
ELMIRA, NY VOR/DME	HAWLY, PA FIX	#4500
#GNSS MEA.		
ELMIRA R-122 UNUSABLE BELOW FL180 BEYOND 40 NM.		
HAWLY, PA FIX	HOPCE, NJ FIX	*15500
*3600 - MOCA		
*4000 - GNSS MEA		
HOPCE, NJ FIX	NEION, NJ FIX	*13500
*3600 - MOCA		
*4000 - GNSS MEA		

**95.6037 VOR FEDERAL AIRWAY V37**

CRAIG, FL VORTAC	CARVL, FL FIX	2100
CARVL, FL FIX	BRUNSWICK, GA VORTAC	2000
BRUNSWICK, GA VORTAC	*BROUN, GA FIX	**3000
*11000 - MRA		
**2200 - MOCA		
BROUN, GA FIX	*HARPS, GA FIX	**3000
*3800 - MRA		
**2200 - MOCA		
HARPS, GA FIX	SAVANNAH, GA VORTAC	*3000
*2200 - MOCA		
SAVANNAH, GA VORTAC	ALLENDALE, SC VOR	*6000
*1600 - MOCA		
*4000 - GNSS MEA		
ALLENDALE, SC VOR	COLUMBIA, SC VORTAC	*3000
*2000 - GNSS MEA		
COLUMBIA, SC VORTAC	RICHE, SC FIX	*4000
*2400 - MOCA		
*2400 - GNSS MEA		
RICHE, SC FIX	CHARLOTTE, NC VOR/DME	2500
CHARLOTTE, NC VOR/DME	OWALT, NC FIX	3000
OWALT, NC FIX	JOTTA, NC FIX	*6000
*3500 - MOCA		
JOTTA, NC FIX	DOILY, VA FIX	*7000
*5100 - MOCA		

FROM	TO	MEA
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**95.6037 VOR FEDERAL AIRWAY V37 - CONTINUED**

DOILY, VA FIX *5000 - MOCA	PULASKI, VA VORTAC	*6000
PULASKI, VA VORTAC	HAWKI, WV FIX	8000
HAWKI, WV FIX	ELKINS, WV VORTAC	6000
ELKINS, WV VORTAC *3900 - MOCA	CLARKSBURG, WV VOR/DME	*5000
CLARKSBURG, WV VOR/DME *3400 - MOCA	TEDDS, WV FIX	*4000
TEDDS, WV FIX *3400 - MOCA	CETPU, PA FIX	*5000
*4000 - GNSS MEA		
CETPU, PA FIX *3200 - MOCA	ELLWOOD CITY, PA VORTAC	*4000
ELLWOOD CITY, PA VORTAC	ERIE, PA VORTAC	3000
ERIE, PA VORTAC	U.S. CANADIAN BORDER	3000

**95.6038 VOR FEDERAL AIRWAY V38**

MOLINE, IL VORTAC	TRIDE, IL FIX	3300
TRIDE, IL FIX *2200 - MOCA	MEDAN, IL FIX	*4000
MEDAN, IL FIX	PEOTONE, IL VORTAC	2400
PEOTONE, IL VORTAC	LUCIT, IN FIX	2500
LUCIT, IN FIX *2400 - MOCA	CLEFT, IN FIX	*4000
CLEFT, IN FIX	FORT WAYNE, IN VORTAC	2800
FORT WAYNE, IN VORTAC	FLAG CITY, OH VORTAC	2500
FLAG CITY, OH VORTAC	APPLETON, OH VORTAC	3000
APPLETON, OH VORTAC	ZANESVILLE, OH VOR/DME	3000
ZANESVILLE, OH VOR/DME	PARKERSBURG, WV VORTAC	3000
PARKERSBURG, WV VORTAC	SACKY, WV FIX	3000
SACKY, WV FIX *5000 - MRA	*JULEA, WV FIX	3000
JULEA, WV FIX	BENZO, WV FIX	3300
BENZO, WV FIX	ELKINS, WV VORTAC	4000
ELKINS, WV VORTAC *9500 - MRA	*DEKAY, WV FIX	9000
DEKAY, WV FIX	CEROL, VA FIX	9000
CEROL, VA FIX	GORDONSVILLE, VA VORTAC	6000
GORDONSVILLE, VA VORTAC *2500 - MRA	*ROOKY, VA FIX	2500
ROOKY, VA FIX	RICHMOND, VA VORTAC	2100
RICHMOND, VA VORTAC	HARCUM, VA VORTAC	2000
HARCUM, VA VORTAC	CAPE CHARLES, VA VORTAC	2000

**95.6039 VOR FEDERAL AIRWAY V39**

SANDHILLS, NC VORTAC	SOUTH BOSTON, VA VORTAC	2500
SOUTH BOSTON, VA VORTAC *2000 - MOCA	SHEPS, VA FIX	*3000
SHEPS, VA FIX	GORDONSVILLE, VA VORTAC	3000
GORDONSVILLE, VA VORTAC	LURAY, VA FIX	6100
LURAY, VA FIX *7000 - MRA **5000 - MOCA	*KERRE, VA FIX	**6000
KERRE, VA FIX *5000 - MOCA	MARTINSBURG, WV VORTAC	*6000
MARTINSBURG, WV VORTAC *3900 - MOCA	HYPER, MD FIX	*5000
HYPER, MD FIX	BINNS, PA FIX	4000

FROM	TO	MEA
<b>95.6039 VOR FEDERAL AIRWAY V39 - CONTINUED</b>		
BINNS, PA FIX *4500 - MRA	*SUEDE, PA FIX	4500
SUEDE, PA FIX	DELRO, PA FIX	4500
DELRO, PA FIX	LANCASTER, PA VORTAC	3000
LANCASTER, PA VORTAC *2400 - MOCA	BOYER, PA FIX	*2900
BOYER, PA FIX *2400 - MOCA	EAST TEXAS, PA VOR/DME	*3000
EAST TEXAS, PA VOR/DME	SPARTA, NJ VORTAC	2700
SPARTA, NJ VORTAC	CARMEL, NY VOR/DME	2600
CARMEL, NY VOR/DME	SOARS, CT FIX	3000
SOARS, CT FIX *4100 - MOCA	STUBY, CT FIX	*6000
STUBY, CT FIX	CHESTER, MA VOR/DME	4000
CHESTER, MA VOR/DME *3200 - MOCA	VAPER, MA FIX	*3700
VAPER, MA FIX *2900 - MOCA	GARDNER, MA VOR/DME	*3500
GARDNER, MA VOR/DME	CONCORD, NH VORTAC	4000
CONCORD, NH VORTAC	AUGUSTA, ME VOR/DME	3500
AUGUSTA, ME VOR/DME *2000 - MOCA	RINTH, ME FIX	*3000
RINTH, ME FIX *2400 - MOCA	MILLINOCKET, ME VOR/DME	*3000
MILLINOCKET, ME VOR/DME *2500 - MOCA	PRESQUE ISLE, ME VOR/DME	*3000
PRESQUE ISLE, ME VOR/DME *3000 - MOCA	GRINS, ME FIX	*5000
GRINS, ME FIX	U.S. CANADIAN BORDER	3000
<b>95.6040 VOR FEDERAL AIRWAY V40</b>		
DRYER, OH VOR/DME	BRIGGS, OH VOR/DME	3000
BRIGGS, OH VOR/DME	CUTTA, OH FIX	3000
<b>95.6041 VOR FEDERAL AIRWAY V41</b>		
CUTTA, OH FIX *3600 - GNSS MEA	YOUNGSTOWN, OH VORTAC	*5000
<b>95.6043 VOR FEDERAL AIRWAY V43</b>		
APPLETON, OH VORTAC #APPLETON R-055 UNUSABLE.	TIVERTON, OH VOR/DME	#3000
TIVERTON, OH VOR/DME	BRIGGS, OH VOR/DME	3000
BRIGGS, OH VOR/DME	YOUNGSTOWN, OH VORTAC	3000
YOUNGSTOWN, OH VORTAC *3000 - GNSS MEA	ERIE, PA VORTAC	*5000
ERIE, PA VORTAC	U.S. CANADIAN BORDER	3000
U.S. CANADIAN BORDER *2400 - MOCA	BUFFALO, NY VOR/DME	*3000

FROM	TO	MEA
<b>95.6044 VOR FEDERAL AIRWAY V44</b>		
COLUMBIA, MO VOR/DME	HODGS, MO FIX	2800
HODGS, MO FIX	FORISTELL, MO VORTAC	*2800
*2200 - MOCA		
FORISTELL, MO VORTAC	MOODS, IL FIX	2600
MOODS, IL FIX	CENTRALIA, IL VORTAC	2300
CENTRALIA, IL VORTAC	SAMSVILLE, IL VOR/DME	2400
SAMSVILLE, IL VOR/DME	NABB, IN VORTAC	3000
NABB, IN VORTAC	FALMOUTH, KY VOR/DME	2700
FALMOUTH, KY VOR/DME	YORK, KY VORTAC	3300
YORK, KY VORTAC	PARKERSBURG, WV VORTAC	3300
PARKERSBURG, WV VORTAC	BENDS, WV FIX	3000
BENDS, WV FIX	MORGANTOWN, WV VORTAC	4000
MORGANTOWN, WV VORTAC	KEYER, WV FIX	5000
KEYER, WV FIX	MARTINSBURG, WV VORTAC	*5000
*4100 - MOCA		
MARTINSBURG, WV VORTAC	WOOLY, MD FIX	3200
WOOLY, MD FIX	BALTIMORE, MD VORTAC	2600
BALTIMORE, MD VORTAC	PALEO, MD FIX	*2200
*1700 - MOCA		
PALEO, MD FIX	SPEAK, MD FIX	*13500
*2000 - GNSS MEA		
SPEAK, MD FIX	SEA ISLE, NJ VORTAC	*7000
*1500 - MOCA		
*2000 - GNSS MEA		
SEA ISLE, NJ VORTAC	*KARRS, NJ FIX	**6000
*7000 - MRA		
**1500 - MOCA		
**2000 - GNSS MEA		
KARRS, NJ FIX	*GAMBY, NJ FIX	**7000
*6000 - MRA		
**1300 - MOCA		
**2000 - GNSS MEA		
GAMBY, NJ FIX	*SATES, NJ FIX	**5000
*6000 - MRA		
**1300 - MOCA		
**2000 - GNSS MEA		
SATES, NJ FIX	DEER PARK, NY VOR/DME	*5000
*1600 - MOCA		
*2000 - GNSS MEA		
DEER PARK, NY VOR/DME	*NESSI, CT FIX	2000
*4000 - MRA		
NESSI, CT FIX	BRIDGEPORT, CT VOR/DME	2000
BRIDGEPORT, CT VOR/DME	PAWLING, NY VOR/DME	3000
PAWLING, NY VOR/DME	ATHOS, NY FIX	3100
ATHOS, NY FIX	GROUP, NY FIX	*8000
*3000 - GNSS MEA		
GROUP, NY FIX	ALBANY, NY VORTAC	*6000
*2300 - MOCA		
*2800 - GNSS MEA		

**95.6045 VOR FEDERAL AIRWAY V45**

NEW BERN, NC VOR/DME	KINSTON, NC VORTAC	2500
KINSTON, NC VORTAC	WENDI, NC FIX	2000
WENDI, NC FIX	RALEIGH/DURHAM, NC VORTAC	2600
RALEIGH/DURHAM, NC VORTAC	*CHAPL, NC FIX	**2400
*2800 - MCA CHAPL, NC FIX , W BND		
**1900 - MOCA		
CHAPL, NC FIX	GREENSBORO, NC VORTAC	3100
GREENSBORO, NC VORTAC	*PROVE, NC FIX	2700



FROM TO MEA

**95.6045 VOR FEDERAL AIRWAY V45 - CONTINUED**

*3500 - MCA PROVE, NC FIX , NW BND		
PROVE, NC FIX	*FREON, NC FIX	4300
*4800 - MCA FREON, NC FIX , NW BND		
FREON, NC FIX	PULASKI, VA VORTAC	6200
PULASKI, VA VORTAC	BLUEFIELD, WV VORTAC	6000
BLUEFIELD, WV VORTAC	CHARLESTON, WV VORTAC	*6000
*5000 - MOCA		
CHARLESTON, WV VORTAC	HENDERSON, WV VORTAC	3000
HENDERSON, WV VORTAC	*BREMN, OH FIX	**10000
*10000 - MCA BREMN, OH FIX , S BND		
**3000 - GNSS MEA		
BREMN, OH FIX	APPLETON, OH VORTAC	3000
APPLETON, OH VORTAC	DUSKY, OH FIX	3000
DUSKY, OH FIX	WATERVILLE, OH VOR/DME	2600
WATERVILLE, OH VOR/DME	*HIRED, MI FIX	3000
*6000 - MRA		
HIRED, MI FIX	JACKSON, MI VOR/DME	3000
JACKSON, MI VOR/DME	LANSING, MI VORTAC	3000
LANSING, MI VORTAC	SAGINAW, MI VOR/DME	2600
SAGINAW, MI VOR/DME	SEEKS, MI FIX	2200
SEEKS, MI FIX	ALPENA, MI VORTAC	*3500
*2600 - MOCA		
ALPENA, MI VORTAC	SAULT STE MARIE, MI VOR/DME	2900

**95.6046 VOR FEDERAL AIRWAY V46**

DEER PARK, NY VOR/DME	CALVERTON, NY VOR/DME	1900
CALVERTON, NY VOR/DME	HAMPTON, NY VORTAC	1900
HAMPTON, NY VORTAC	LIBBE, NY FIX	*2500
*1800 - MOCA		
LIBBE, NY FIX	CLAMY, MA FIX	*3000
*2000 - MOCA		
CLAMY, MA FIX	NANTUCKET, MA VOR/DME	2000

**95.6047 VOR FEDERAL AIRWAY V47**

PINE BLUFF, AR VOR/DME	GILMORE, AR VOR/DME	*4000
*1800 - MOCA		
GILMORE, AR VOR/DME	DYERSBURG, TN VORTAC	2500
DYERSBURG, TN VORTAC	CUNNINGHAM, KY VORTAC	2400
CUNNINGHAM, KY VORTAC	WESON, KY FIX	2600
WESON, KY FIX	POCKET CITY, IN VORTAC	2200
POCKET CITY, IN VORTAC	HOLAN, IN FIX	2600
HOLAN, IN FIX	SACKO, IN FIX	*3500
*2100 - MOCA		
*3000 - GNSS MEA		
SACKO, IN FIX	MAIZE, IN FIX	*6000
*2300 - MOCA		
*3000 - GNSS MEA		
MAIZE, IN FIX	NABB, IN VORTAC	*3500
*2400 - MOCA		
*3000 - GNSS MEA		
NABB, IN VORTAC	CINCINNATI, KY VORTAC	2700
CINCINNATI, KY VORTAC	MIZZA, OH FIX	2800
MIZZA, OH FIX	ROSEWOOD, OH VORTAC	3000
ROSEWOOD, OH VORTAC	FLAG CITY, OH VORTAC	3000
FLAG CITY, OH VORTAC	WATERVILLE, OH VOR/DME	2500

FROM	TO	MEA
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**95.6048 VOR FEDERAL AIRWAY V48**

OTTUMWA, IA VOR/DME	BURLINGTON, IA VORTAC	2500
BURLINGTON, IA VORTAC	PEORIA, IL VORTAC	2400
PEORIA, IL VORTAC	MAROC, IL FIX	*3000
*2300 - MOCA		
MAROC, IL FIX	PONTIAC, IL VOR/DME	2400

**95.6049 VOR FEDERAL AIRWAY V49**

VULCAN, AL VORTAC	*FOLSO, AL FIX	3100
*7000 - MRA		
FOLSO, AL FIX	MASHA, AL FIX	*3000
*2400 - MOCA		
MASHA, AL FIX	DECATUR, AL VOR/DME	*3000
*2200 - MOCA		
DECATUR, AL VOR/DME	ELKED, AL FIX	2500
ELKED, AL FIX	NASHVILLE, TN VORTAC	*3500
*2700 - MOCA		
NASHVILLE, TN VORTAC	*TANDS, TN FIX	2700
*3000 - MRA		
TANDS, TN FIX	BOWLING GREEN, KY VORTAC	2700
BOWLING GREEN, KY VORTAC	MYSTIC, KY VOR	2700
MYSTIC, KY VOR	NABB, IN VORTAC	3000

**95.6050 VOR FEDERAL AIRWAY V50**

HASTINGS, NE VOR/DME	PAWNEE CITY, NE VORTAC	4000
PAWNEE CITY, NE VORTAC	ST JOSEPH, MO VORTAC	4000
ST JOSEPH, MO VORTAC	KIRKSVILLE, MO VORTAC	3000
KIRKSVILLE, MO VORTAC	QUINCY, IL VORTAC	2700
QUINCY, IL VORTAC	SPINNER, IL VORTAC	*3000
*2100 - MOCA		
SPINNER, IL VORTAC	ADDERS, IL VORTAC	3000
ADDERS, IL VORTAC	TERRE HAUTE, IN VORTAC	2500
TERRE HAUTE, IN VORTAC	BRICKYARD, IN VORTAC	2700
BRICKYARD, IN VORTAC	DAYTON, OH VOR/DME	3000

**95.6051 VOR FEDERAL AIRWAY V51**

PAHOKEE, FL VORTAC	*SHEDS, FL FIX	2000
*3000 - MRA		
SHEDS, FL FIX	TREASURE, FL VORTAC	*2000
*1400 - MOCA		
TREASURE, FL VORTAC	OVIDO, FL FIX	*4000
*2800 - MOCA		
OVIDO, FL FIX	ORMOND BEACH, FL VORTAC	3000
ORMOND BEACH, FL VORTAC	*BULLI, FL FIX	**2000
*3000 - MRA		
**1400 - MOCA		
BULLI, FL FIX	*ASTOR, FL FIX	**2000
*3000 - MRA		
**1400 - MOCA		
ASTOR, FL FIX	CRAIG, FL VORTAC	2100
CRAIG, FL VORTAC	ALMA, GA VORTAC	**5000
*1700 - MOCA		
*4000 - GNSS MEA		
#ALMA R-144 NA BELOW 10000		

FROM	TO	MEA
<b>95.6051 VOR FEDERAL AIRWAY V51 - CONTINUED</b>		
ALMA, GA VORTAC *2000 - GNSS MEA #ALMA R-345 UNUSABLE, USE DUBLIN R-170	DUBLIN, GA VORTAC	#*3000
DUBLIN, GA VORTAC *2200 - MOCA	ATHENS, GA VORTAC	*3000
ATHENS, GA VORTAC	IRMOS, GA FIX	3000
IRMOS, GA FIX	CORCE, GA FIX	3800
CORCE, GA FIX	TALLE, GA FIX	5300
TALLE, GA FIX	HARRIS, GA VORTAC	7000
HARRIS, GA VORTAC	ETOWA, TN FIX	7000
ETOWA, TN FIX	HINCH MOUNTAIN, TN VORTAC	5000
HINCH MOUNTAIN, TN VORTAC	LIVINGSTON, TN VORTAC	5000
LIVINGSTON, TN VORTAC	LOUISVILLE, KY VORTAC	3200
LOUISVILLE, KY VORTAC *2300 - MOCA	NABB, IN VORTAC	*10000
NABB, IN VORTAC *2300 - MOCA	SHELBYVILLE, IN VORTAC	*3000
SHELBYVILLE, IN VORTAC	OCKEL, IN FIX	3000
OCKEL, IN FIX *2100 - MOCA	BOILER, IN VORTAC	*2500
BOILER, IN VORTAC	CHICAGO HEIGHTS, IL VORTAC	2700
<b>95.6052 VOR FEDERAL AIRWAY V52</b>		
DES MOINES, IA VORTAC *2400 - MOCA *2700 - GNSS MEA #DES MOINES R-105 UNUSABLE, USE OTTUMWA R-287	BUSSY, IA FIX	#*4500
BUSSY, IA FIX	OTTUMWA, IA VOR/DME	2700
OTTUMWA, IA VOR/DME	QUINCY, IL VORTAC	2600
QUINCY, IL VORTAC *6000 - MRA	*RIVRS, IL FIX	2600
RIVRS, IL FIX	ST LOUIS, MO VORTAC	2600
ST LOUIS, MO VORTAC	TROY, IL VORTAC	2400
TROY, IL VORTAC	CRATS, IL FIX	2600
CRATS, IL FIX *2100 - MOCA	POCKET CITY, IN VORTAC	*4500
POCKET CITY, IN VORTAC	CENTRAL CITY, KY VORTAC	2300
CENTRAL CITY, KY VORTAC	BOWLING GREEN, KY VORTAC	2400
BOWLING GREEN, KY VORTAC	LIVINGSTON, TN VORTAC	2900
<b>95.6053 VOR FEDERAL AIRWAY V53</b>		
CHARLESTON, SC VORTAC	COLUMBIA, SC VORTAC	2000
COLUMBIA, SC VORTAC	WILLS, SC FIX	4000
WILLS, SC FIX	SPARTANBURG, SC VORTAC	2700
SPARTANBURG, SC VORTAC *2300 - MOCA	CARTT, SC FIX	*3000
CARTT, SC FIX	SUGARLOAF MOUNTAIN, NC VORTAC	6000
SUGARLOAF MOUNTAIN, NC VORTAC	*BUSIC, NC FIX	8000
*9000 - MCA BUSIC, NC FIX , N BND		
BUSIC, NC FIX *9000 - MCA ROANS, TN FIX , S BND **8200 - MOCA	*ROANS, TN FIX	**9000
ROANS, TN FIX	HOLSTON MOUNTAIN, TN VORTAC	7000
HOLSTON MOUNTAIN, TN VORTAC	HAZARD, KY VOR/DME	6400
HAZARD, KY VOR/DME	IRVIN, KY FIX	4000
IRVIN, KY FIX	LEXINGTON, KY VORTAC	3000
LEXINGTON, KY VORTAC	LOUISVILLE, KY VORTAC	2800

FROM TO MEA

**95.6053 VOR FEDERAL AIRWAY V53 - CONTINUED**

LOUISVILLE, KY VORTAC *3000 - MOCA	HOUSE, IN FIX	*10000
HOUSE, IN FIX *2300 - MOCA	MOUTH, IN FIX	*2800
MOUTH, IN FIX	BRICKYARD, IN VORTAC	2700

**95.6054 VOR FEDERAL AIRWAY V54**

WACO, TX VORTAC	CEDAR CREEK, TX VORTAC	2500
CEDAR CREEK, TX VORTAC	QUITMAN, TX VOR/DME	2500
QUITMAN, TX VOR/DME	TEXARKANA, AR VORTAC	2300
TEXARKANA, AR VORTAC *4000 - MRA	*WASHO, AR FIX	2200
WASHO, AR FIX *1800 - MOCA	CANEY, AR FIX	*3500
CANEY, AR FIX *1900 - MOCA	MALVE, AR FIX	*3500
MALVE, AR FIX	LITTLE ROCK, AR VORTAC	2000
LITTLE ROCK, AR VORTAC	MARVELL, AR VOR/DME	1900
MARVELL, AR VOR/DME	HOLLY SPRINGS, MS VORTAC	2200
HOLLY SPRINGS, MS VORTAC	MUSCLE SHOALS, AL VORTAC	3000
MUSCLE SHOALS, AL VORTAC	TANNE, AL FIX	2400
TANNE, AL FIX	ROCKET, AL VORTAC	2900
ROCKET, AL VORTAC	CHOO CHOO, TN VORTAC	4000
CHOO CHOO, TN VORTAC *4500 - MCA CRAND, GA FIX, E BND	*CRAND, GA FIX	3000
CRAND, GA FIX	MELLS, GA FIX	6000
MELLS, GA FIX *5200 - MOCA	HARRIS, GA VORTAC	*6000
HARRIS, GA VORTAC	DILLA, GA FIX	7500
DILLA, GA FIX *6800 - MOCA	RESTS, SC FIX	*8000
RESTS, SC FIX	CLEVA, SC FIX	5000
CLEVA, SC FIX *3300 - GNSS MEA	SPARTANBURG, SC VORTAC	*4000
SPARTANBURG, SC VORTAC #CHARLOTTE R-081 UNUSABLE BELOW 15000	CHARLOTTE, NC VOR/DME	#4000
CHARLOTTE, NC VOR/DME	LOCAS, NC FIX	3100
LOCAS, NC FIX	SANDHILLS, NC VORTAC	2500
SANDHILLS, NC VORTAC *6000 - MRA **2000 - MOCA **3000 - GNSS MEA	*RAEFO, NC FIX	**6000
RAEFO, NC FIX *1900 - MOCA	FAYETTEVILLE, NC VOR/DME	*2800
FAYETTEVILLE, NC VOR/DME *1900 - MOCA	KINSTON, NC VORTAC	*2000

**95.6055 VOR FEDERAL AIRWAY V55**

DAYTON, OH VOR/DME	FORT WAYNE, IN VORTAC	2800
FORT WAYNE, IN VORTAC	GOSHEN, IN VORTAC	2700
GOSHEN, IN VORTAC	GIPPER, MI VORTAC	3000
GIPPER, MI VORTAC *2300 - MOCA	KEELER, MI VOR/DME	*4000
KEELER, MI VOR/DME	PULLMAN, MI VOR/DME	4000
PULLMAN, MI VOR/DME	MUSKEGON, MI VORTAC	2500
MUSKEGON, MI VORTAC	WHALL, MI FIX	2400
WHALL, MI FIX *2400 - MOCA	NEROE, WI FIX	*5000
NEROE, WI FIX	GREEN BAY, WI VORTAC	3000

FROM TO MEA

**95.6055 VOR FEDERAL AIRWAY V55 - CONTINUED**

GREEN BAY, WI VORTAC	STEVENS POINT, WI VORTAC	3000
STEVENS POINT, WI VORTAC	EAU CLAIRE, WI VORTAC	3000
EAU CLAIRE, WI VORTAC	SIREN, WI VOR/DME	*5000
*2800 - MOCA		
*3000 - GNSS MEA		
SIREN, WI VOR/DME	BRAINERD, MN VORTAC	#*6000
*2800 - MOCA		
*3000 - GNSS MEA		
#SIREN R-293 UNUSABLE, USE BRAINERD R-111		
BRAINERD, MN VORTAC	PARK RAPIDS, MN VOR/DME	3300
PARK RAPIDS, MN VOR/DME	BETRA, MN FIX	*4500
*3000 - MOCA		
BETRA, MN FIX	GRAND FORKS, ND VOR/DME	*3300
*2300 - MOCA		
GRAND FORKS, ND VOR/DME	*BEHQY, ND FIX	**8000
*12000 - MRA		
**3600 - MOCA		
BEHQY, ND FIX	BISMARCK, ND VOR/DME	3900

**95.6056 VOR FEDERAL AIRWAY V56**

MERIDIAN, MS VORTAC	KEWANEE, MS VORTAC	2000
KEWANEE, MS VORTAC	MONTGOMERY, AL VORTAC	*5500
*2300 - MOCA		
MONTGOMERY, AL VORTAC	TUSKEGEE, AL VOR/DME	2000
TUSKEGEE, AL VOR/DME	MARVO, AL FIX	2100
MARVO, AL FIX	COLUMBUS, GA VORTAC	*2600
*2000 - MOCA		
COLUMBUS, GA VORTAC	*PRATZ, GA FIX	2500
*3000 - MRA		
PRATZ, GA FIX	MACON, GA VORTAC	#2500
#GNSS MEA		
MACON R-265 UNUSABLE GNSS REQUIRED		
MACON, GA VORTAC	MISTY, GA FIX	*6000
*2200 - MOCA		
MISTY, GA FIX	COLLIERS, SC VORTAC	2300
COLLIERS, SC VORTAC	COLUMBIA, SC VORTAC	3000
COLUMBIA, SC VORTAC	FLORENCE, SC VORTAC	2000
FLORENCE, SC VORTAC	FAYETTEVILLE, NC VOR/DME	2300
FAYETTEVILLE, NC VOR/DME	*ROZBO, NC FIX	2000
*5000 - MRA		
ROZBO, NC FIX	WALLO, NC FIX	2000
WALLO, NC FIX	KROVE, NC FIX	*3000
*2400 - MOCA		
KROVE, NC FIX	NEW BERN, NC VOR/DME	*2400
*1800 - MOCA		

**95.6057 VOR FEDERAL AIRWAY V57**

LEXINGTON, KY VORTAC	FALMOUTH, KY VOR/DME	3000
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**95.6058 VOR FEDERAL AIRWAY V58**

GRACE, PA FIX	*EARED, PA FIX	3400
*4000 - MRA		
EARED, PA FIX	PHILIPSBURG, PA VORTAC	*6000
*4100 - MOCA		
*5000 - GNSS MEA		

FROM	TO	MEA
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**95.6058 VOR FEDERAL AIRWAY V58 - CONTINUED**

PHILIPSBURG, PA VORTAC	WILLIAMSPORT, PA VOR/DME	4000
WILLIAMSPORT, PA VOR/DME	LOPEZ, PA FIX	4500
LOPEZ, PA FIX	LAKE HENRY, PA VORTAC	4000
LAKE HENRY, PA VORTAC	KINGSTON, NY VOR/DME	4000
KINGSTON, NY VOR/DME	HARTFORD, CT VOR/DME	3200
HARTFORD, CT VOR/DME	GROTON, CT VOR/DME	2500
GROTON, CT VOR/DME	SANDY POINT, RI VOR/DME	*2000
*1500 - MOCA		
SANDY POINT, RI VOR/DME	NANTUCKET, MA VOR/DME	2000

**95.6059 VOR FEDERAL AIRWAY V59**

PULASKI, VA VORTAC	BECKLEY, WV VORTAC	6000
BECKLEY, WV VORTAC	*ITALY, WV FIX	**5000
*4000 - MRA		
**4300 - MOCA		
ITALY, WV FIX	WARDO, WV FIX	*5000
*4300 - MOCA		
WARDO, WV FIX	PARKERSBURG, WV VORTAC	3000
PARKERSBURG, WV VORTAC	NEWCOMERSTOWN, OH VOR/DME	3000
NEWCOMERSTOWN, OH VOR/DME	BRIGGS, OH VOR/DME	3000

**95.6060 VOR FEDERAL AIRWAY V60**

GALLUP, NM VORTAC	*CUBBA, NM FIX	11000
*10000 - MCA CUBBA, NM FIX , W BND		
CUBBA, NM FIX	ALBUQUERQUE, NM VORTAC	8600
ALBUQUERQUE, NM VORTAC	OTTO, NM VOR	10000
OTTO, NM VOR	FORT UNION, NM VORTAC	10000

**95.6061 VOR FEDERAL AIRWAY V61**

GRAND ISLAND, NE VORTAC	PAWNEE CITY, NE VORTAC	*4000
*3200 - MOCA		
PAWNEE CITY, NE VORTAC	ROBINSON, KS VOR/DME	2800
ROBINSON, KS VOR/DME	BOWLNR, KS FIX	2600

**95.6062 VOR FEDERAL AIRWAY V62**

GALLUP, NM VORTAC	CABZO, NM FIX	11000
CABZO, NM FIX	ZIASE, NM FIX	10000
ZIASE, NM FIX	SANTA FE, NM VORTAC	9000
SANTA FE, NM VORTAC	ANTON CHICO, NM VORTAC	10000
ANTON CHICO, NM VORTAC	FLUTY, NM FIX	8000
FLUTY, NM FIX	TEXICO, TX VORTAC	6500
TEXICO, TX VORTAC	SPADE, TX FIX	5900
SPADE, TX FIX	LUBBOCK, TX VORTAC	5000
LUBBOCK, TX VORTAC	ROTAN, TX FIX	*6000
*5000 - MOCA		
ROTAN, TX FIX	ABILENE, TX VORTAC	
	SE BND	3700
	NW BND	6000
ABILENE, TX VORTAC	FLECK, TX FIX	3300
FLECK, TX FIX	GEENI, TX FIX	*4000
*3300 - MOCA		
GEENI, TX FIX	GLEN ROSE, TX VORTAC	*3500
*3000 - MOCA		

FROM TO MEA

**95.6063 VOR FEDERAL AIRWAY V63**

BOWIE, TX VORTAC	TEXOMA, OK VOR/DME	3000
TEXOMA, OK VOR/DME	MC ALESTER, OK VORTAC	2800
MC ALESTER, OK VORTAC	RAZORBACK, AR VORTAC	*4000
*3000 - MOCA		
RAZORBACK, AR VORTAC	GAMPS, AR FIX	3500
GAMPS, AR FIX	JENKY, MO FIX	*4000
*3100 - MOCA		
JENKY, MO FIX	BILIE, MO FIX	3300
BILIE, MO FIX	SPRINGFIELD, MO VORTAC	3000
SPRINGFIELD, MO VORTAC	PLADD, MO FIX	3000
PLADD, MO FIX	BARTI, MO FIX	*6000
*2600 - MOCA		
BARTI, MO FIX	HALLSVILLE, MO VORTAC	3100
HALLSVILLE, MO VORTAC	QUINCY, IL VORTAC	2900
QUINCY, IL VORTAC	BURLINGTON, IA VORTAC	2600
BURLINGTON, IA VORTAC	MOLINE, IL VORTAC	2600
MOLINE, IL VORTAC	DAVENPORT, IA VORTAC	3000
DAVENPORT, IA VORTAC	*MIHAL, IL FIX	2700
*4000 - MRA		
MIHAL, IL FIX	ROCKFORD, IL VOR/DME	2700
ROCKFORD, IL VOR/DME	JANESVILLE, WI VOR/DME	2700
JANESVILLE, WI VOR/DME	*DEBOW, WI FIX	##*4000
*10000 - MRA		
**3000 - GNSS MEA		
#JANESVILLE R-044 UNUSABLE, USE BADGER R-226		
DEBOW, WI FIX	RASTT, WI FIX	*4000
*4000 - GNSS MEA		
RASTT, WI FIX	BADGER, WI VORTAC	*3000
*3000 - GNSS MEA		
BADGER, WI VORTAC	OSHKOSH, WI VORTAC	3000
OSHKOSH, WI VORTAC	STEVENS POINT, WI VORTAC	##*4000
*3000 - MOCA		
*3000 - GNSS MEA		
#WAUSAU R-171 UNUSABLE BYD 8 NM, USE STEVENS POINT R-354		
STEVENS POINT, WI VORTAC	TAYUY, WI FIX	3100
TAYUY, WI FIX	WAUSAU, WI VORTAC	#3100
#WAUSAU R-171 UNUSABLE BYD 8 NM, USE STEVENS POINT R-354		
WAUSAU, WI VORTAC	RHINELANDER, WI VORTAC	##*4000
*4000 - GNSS MEA		
#WAUSAU R-005 UNUSABLE BYD 10 NM. GNSS REQUIRED BEYOND 10 NM.		
RHINELANDER R-185 UNUSABLE BYD 10 NM. GNSS REQUIRED BEYOND 10 NM.		
RHINELANDER, WI VORTAC	HOUGHTON, MI VOR/DME	3500

**95.6064 VOR FEDERAL AIRWAY V64**

LOS ANGELES, CA VORTAC	LIMBO, CA FIX	3000
LIMBO, CA FIX	*WILMA, CA FIX	3200
*2800 - MCA WILMA, CA FIX , W BND		
WILMA, CA FIX	SEAL BEACH, CA VORTAC	2300
SEAL BEACH, CA VORTAC	TUSTI, CA FIX	
	E BND	3000
	W BND	2500
TUSTI, CA FIX	*COREL, CA FIX	6000
*7400 - MCA COREL, CA FIX , E BND		
COREL, CA FIX	PERIS, CA FIX	8000
PERIS, CA FIX	HEMET, CA FIX	
	E BND	*11000
	W BND	*10000
*6600 - MOCA		

FROM	TO	MEA
<b>95.6064 VOR FEDERAL AIRWAY V64 - CONTINUED</b>		
HEMET, CA FIX *10200 - MOCA	HAPPE, CA FIX	*11000
HAPPE, CA FIX BALDI, CA FIX	BALDI, CA FIX CORLA, CA FIX W BND E BND	10500 9700 8000
CORLA, CA FIX	*THERMAL, CA VORTAC W BND E BND	8400 6000
*7700 - MCA THERMAL, CA VORTAC , W BND		
THERMAL, CA VORTAC	BLYTHE, CA VORTAC	7000

**95.6065 VOR FEDERAL AIRWAY V65**

DRYER, OH VOR/DME *2100 - MOCA	SANDUSKY, OH VOR/DME	*3000
SANDUSKY, OH VOR/DME *2400 - MOCA	CARLETON, MI VORTAC	*3000

**95.6066 VOR FEDERAL AIRWAY V66**

MISSION BAY, CA VORTAC	*RYAHH, CA FIX E BND W BND	7000 4000
*6400 - MCA RYAAH, CA FIX , E BND		
RYAHH, CA FIX	BARET, CA FIX E BND W BND	*8400 *7000
*6100 - MOCA		
BARET, CA FIX *6700 - MCA KUMBA, CA FIX , W BND	*KUMBA, CA FIX	8400
KUMBA, CA FIX IMPERIAL, CA VORTAC	IMPERIAL, CA VORTAC BARD, AZ VORTAC	4300 3600
BARD, AZ VORTAC	*MOHAK, AZ FIX W BND E BND	4000 6000
*6000 - MCA MOHAK, AZ FIX , E BND		
MOHAK, AZ FIX *6000 - MCA JUDTH, AZ FIX , W BND **4000 - MOCA	*JUDTH, AZ FIX	**6000
JUDTH, AZ FIX	GILA BEND, AZ VORTAC W BND E BND	6000 4000
GILA BEND, AZ VORTAC FLIER, AZ FIX *6700 - MOCA	FLIER, AZ FIX TUCSON, AZ VORTAC	6500 *8000
TUCSON, AZ VORTAC *9200 - MCA SULLI, AZ FIX , E BND **7200 - MOCA	*SULLI, AZ FIX	**8000
SULLI, AZ FIX DOUGLAS, AZ VORTAC *8700 - MOCA	DOUGLAS, AZ VORTAC ANIMA, NM FIX	10000 *11000
ANIMA, NM FIX DARCE, NM FIX *8200 - MOCA	DARCE, NM FIX COLUMBUS, NM VOR/DME	9000 *9000
COLUMBUS, NM VOR/DME EL PASO, TX VORTAC HUDSPETH, TX VORTAC *8000 - MOCA	EL PASO, TX VORTAC HUDSPETH, TX VORTAC PECOS, TX VOR/DME	9000 7500 *9000



FROM	TO	MEA
<b>95.6066 VOR FEDERAL AIRWAY V66 - CONTINUED</b>		
PECOS, TX VOR/DME	MIDLAND, TX VORTAC	5000
MIDLAND, TX VORTAC	BYPAS, TX FIX	*5000
*4400 - MOCA		
BYPAS, TX FIX	*HYMAN, TX FIX	**6000
*5000 - MRA		
**4300 - MOCA		
HYMAN, TX FIX	TYEES, TX FIX	*7000
*4500 - MOCA		
TYEES, TX FIX	ABILENE, TX VORTAC	*7000
*4300 - MOCA		
ABILENE, TX VORTAC	TRUSS, TX FIX	3500
TRUSS, TX FIX	MILLSAP, TX VORTAC	3700
CRIMSON, AL VORTAC	BROOKWOOD, AL VORTAC	*2500
*2000 - MOCA		
BROOKWOOD, AL VORTAC	KYLEE, AL FIX	3000
KYLEE, AL FIX	LAGRANGE, GA VORTAC	3400
LAGRANGE, GA VORTAC	CANER, GA FIX	3500
CANER, GA FIX	GRANT, GA FIX	2800
GRANT, GA FIX	SMARR, GA FIX	*4000
*2500 - MOCA		
*2500 - GNSS MEA		
SMARR, GA FIX	SINCA, GA FIX	*4500
*2500 - MOCA		
*2500 - GNSS MEA		
SINCA, GA FIX	*GLOSS, GA FIX	**3000
*3500 - MRA		
**2000 - MOCA		
GLOSS, GA FIX	MADDI, GA FIX	*3000
*2200 - MOCA		
MADDI, GA FIX	ATHENS, GA VORTAC	*3000
*2100 - MOCA		
ATHENS, GA VORTAC	GREENWOOD, SC VORTAC	2500
GREENWOOD, SC VORTAC	RICHE, SC FIX	*4000
*2100 - MOCA		
*2500 - GNSS MEA		
RICHE, SC FIX	SANDHILLS, NC VORTAC	*8000
*2300 - MOCA		
*2500 - GNSS MEA		
SANDHILLS, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	2500
RALEIGH/DURHAM, NC VORTAC	FRANKLIN, VA VORTAC	2500

**95.6067 VOR FEDERAL AIRWAY V67**

CHOO CHOO, TN VORTAC	SHELBYVILLE, TN VOR/DME	4000
SHELBYVILLE, TN VOR/DME	GRAHAM, TN VORTAC	*4000
*2500 - MOCA		
GRAHAM, TN VORTAC	LANKY, TN FIX	*4000
*2200 - MOCA		
LANKY, TN FIX	CUNNINGHAM, KY VORTAC	*3000
*2200 - MOCA		
CUNNINGHAM, KY VORTAC	MARION, IL VOR/DME	2600
MARION, IL VOR/DME	CENTRALIA, IL VORTAC	2300
CENTRALIA, IL VORTAC	VANDALIA, IL VORTAC	2500
VANDALIA, IL VORTAC	SPINNER, IL VORTAC	2500
SPINNER, IL VORTAC	BURLINGTON, IA VORTAC	2500
BURLINGTON, IA VORTAC	IOWA CITY, IA VORTAC	2600
IOWA CITY, IA VORTAC	CEDAR RAPIDS, IA VOR/DME	2700
CEDAR RAPIDS, IA VOR/DME	WATERLOO, IA VORTAC	2900
WATERLOO, IA VORTAC	FOYDE, IA FIX	3000
FOYDE, IA FIX	ROCHESTER, MN VOR/DME	3500

FROM TO MEA

**95.6068 VOR FEDERAL AIRWAY V68**

MONTROSE, CO VOR/DME	CONES, CO VOR/DME	12000
CONES, CO VOR/DME	DOVE CREEK, CO VORTAC	12000
DOVE CREEK, CO VORTAC	CORTEZ, CO VOR/DME	9800
CORTEZ, CO VOR/DME	PLATA, NM FIX	10600
PLATA, NM FIX	RATTLESNAKE, NM VORTAC	10000
RATTLESNAKE, NM VORTAC	OTINS, NM FIX	9000
OTINS, NM FIX	PEDRA, NM FIX	*11500
*10000 - MOCA		
PEDRA, NM FIX	ALBUQUERQUE, NM VORTAC	9000
*ALBUQUERQUE, NM VORTAC	CORONA, NM VORTAC	12000
*10000 - MCA ALBUQUERQUE,	NM VORTAC , SE BND	
CORONA, NM VORTAC	HONDS, NM FIX	9000
HONDS, NM FIX	CHISUM, NM VORTAC	
	NW BND	9000
	SE BND	6500
CHISUM, NM VORTAC	HAGER, NM FIX	6000
HAGER, NM FIX	HOBBS, NM VORTAC	6500
HOBBS, NM VORTAC	ANEEL, TX FIX	5200
ANEEL, TX FIX	MIDLAND, TX VORTAC	5000
MIDLAND, TX VORTAC	JOKES, TX FIX	4500
JOKES, TX FIX	STEEP, TX FIX	*5000
*4200 - MOCA		
STEEP, TX FIX	TANKR, TX FIX	4400
TANKR, TX FIX	SAN ANGELO, TX VORTAC	3700
SAN ANGELO, TX VORTAC	JUNCTION, TX VORTAC	4000
JUNCTION, TX VORTAC	CENTER POINT, TX VORTAC	3800
CENTER POINT, TX VORTAC	SAN ANTONIO, TX VORTAC	4000
SAN ANTONIO, TX VORTAC	*BRAUN, TX FIX	3100
*5500 - MRA		
BRAUN, TX FIX	MARCS, TX FIX	3100
MARCS, TX FIX	CRAYS, TX FIX	*2900
*2000 - MOCA		
CRAYS, TX FIX	INDUSTRY, TX VORTAC	2500
INDUSTRY, TX VORTAC	SEALY, TX FIX	2100
SEALY, TX FIX	HOBBY, TX VOR/DME	2000

**95.6069 VOR FEDERAL AIRWAY V69**

EL DORADO, AR VORTAC	PINE BLUFF, AR VOR/DME	2000
PINE BLUFF, AR VOR/DME	BILLI, AR FIX	2000
BILLI, AR FIX	*HILLE, AR FIX	**6000
*6000 - MRA		
**1500 - MOCA		
HILLE, AR FIX	WALNUT RIDGE, AR VORTAC	*4000
*3000 - MOCA		
WALNUT RIDGE, AR VORTAC	FARMINGTON, MO VORTAC	3000
FARMINGTON, MO VORTAC	TROY, IL VORTAC	*3000
*2500 - MOCA		
TROY, IL VORTAC	SPINNER, IL VORTAC	2500
SPINNER, IL VORTAC	PONTIAC, IL VOR/DME	*3000
*2300 - MOCA		
PONTIAC, IL VOR/DME	JOLIET, IL VORTAC	*3000
*2200 - MOCA		

**95.6070 VOR FEDERAL AIRWAY V70**

U.S. MEXICAN BORDER	BROWNSVILLE, TX VORTAC	*5000
*1500 - MOCA		
BROWNSVILLE, TX VORTAC	RAYMO, TX FIX	
	N BND	*3800
	S BND	*1600
*1600 - GNSS MEA		

FROM TO MEA

**95.6070 VOR FEDERAL AIRWAY V70 - CONTINUED**

RAYMO, TX FIX	JIMIE, TX FIX	
	N BND	*6000
	S BND	*4000
*1600 - MOCA		
*2000 - GNSS MEA		
JIMIE, TX FIX	JETTY, TX FIX	*6000
*1800 - MOCA		
*2000 - GNSS MEA		
JETTY, TX FIX	CORPUS CHRISTI, TX VORTAC	
	N BND	*2100
	S BND	*3800
*2100 - GNSS MEA		
CORPUS CHRISTI, TX VORTAC	COPAN, TX FIX	1800
COPAN, TX FIX	BETZY, TX FIX	1700
BETZY, TX FIX	PALACIOS, TX VORTAC	2000
PALACIOS, TX VORTAC	SCHOLES, TX VORTAC	2600
SCHOLES, TX VORTAC	SABINE PASS, TX VOR/DME	2000
SABINE PASS, TX VOR/DME	LAKE CHARLES, LA VORTAC	1700
LAKE CHARLES, LA VORTAC	LAFAYETTE, LA VORTAC	1800
LAFAYETTE, LA VORTAC	*ROSEY, LA FIX	2000
*5000 - MRA		
ROSEY, LA FIX	BATON ROUGE, LA VORTAC	2000
BATON ROUGE, LA VORTAC	PICAYUNE, MS VOR/DME	2000
PICAYUNE, MS VOR/DME	GREENE COUNTY, MS VORTAC	2000
GREENE COUNTY, MS VORTAC	MONROEVILLE, AL VORTAC	2000
MONROEVILLE, AL VORTAC	CHAFF, AL FIX	2000
CHAFF, AL FIX	RUTEL, AL FIX	*2500
*1800 - MOCA		
RUTEL, AL FIX	CRENS, AL FIX	*4500
*1800 - MOCA		
CRENS, AL FIX	EUFULA, AL VORTAC	2400
EUFULA, AL VORTAC	VIENNA, GA VORTAC	2400
VIENNA, GA VORTAC	OCONE, GA FIX	*3000
*2100 - MOCA		
OCONE, GA FIX	MILEN, GA FIX	*3000
*1900 - MOCA		MAA - 9000
MILEN, GA FIX	ALLENDALE, SC VOR	*3000
*1800 - MOCA		
GRAND STRAND, SC VORTAC	WILMINGTON, NC VORTAC	##*3100
*3100 - GNSS MEA		
#WILMINGTON R-240 UNUSABLE		
WILMINGTON, NC VORTAC	BEULA, NC FIX	*8000
*1600 - MOCA		
*2000 - GNSS MEA		
BEULA, NC FIX	KINSTON, NC VORTAC	2000
KINSTON, NC VORTAC	PEARS, NC FIX	2500
PEARS, NC FIX	COFIELD, NC VORTAC	*3000
*2000 - MOCA		

**95.6071 VOR FEDERAL AIRWAY V71**

BATON ROUGE, LA VORTAC	RELAY, LA FIX	2000
RELAY, LA FIX	*WRACK, LA FIX	**2200
*4000 - MRA		
**1700 - MOCA		
WRACK, LA FIX	WILIN, MS FIX	2200
WILIN, MS FIX	NATCHEZ, MS VOR/DME	2200
NATCHEZ, MS VOR/DME	MONROE, LA VORTAC	2000
MONROE, LA VORTAC	EL DORADO, AR VORTAC	2100

FROM	TO	MEA
<b>95.6071 VOR FEDERAL AIRWAY V71 - CONTINUED</b>		
EL DORADO, AR VORTAC	SPARO, AR FIX	
	S BND	*2500
	N BND	*4000
*1800 - MOCA		
SPARO, AR FIX	CANEY, AR FIX	*4000
*1700 - MOCA		
CANEY, AR FIX	HOT SPRINGS, AR VOR/DME	
	N BND	3000
	S BND	3500
HOT SPRINGS, AR VOR/DME	OLLAS, AR FIX	*3600
*3100 - MOCA		
OLLAS, AR FIX	HAAWK, AR FIX	*4500
*2500 - MOCA		
HAAWK, AR FIX	HARRISON, AR VOR/DME	*10000
*3700 - MOCA		
*4000 - GNSS MEA		
HARRISON, AR VOR/DME	RASON, MO FIX	3200
RASON, MO FIX	SPRINGFIELD, MO VORTAC	3000
SPRINGFIELD, MO VORTAC	*SHIRE, MO FIX	**3000
*4000 - MRA		
**2500 - MOCA		
SHIRE, MO FIX	BUTLER, MO VORTAC	*3000
*2500 - MOCA		
BUTLER, MO VORTAC	TOPEKA, KS VORTAC	3100
TOPEKA, KS VORTAC	PAWNEE CITY, NE VORTAC	*4000
*2800 - MOCA		
PAWNEE CITY, NE VORTAC	LINCOLN, NE VORTAC	3000
LINCOLN, NE VORTAC	DWELL, NE FIX	*3300
*2600 - MOCA		
DWELL, NE FIX	COLUMBUS, NE VOR/DME	*3500
*3000 - MOCA		
COLUMBUS, NE VOR/DME	O'NEILL, NE VORTAC	4000
O'NEILL, NE VORTAC	WINNER, SD VOR	4000
WINNER, SD VOR	PIERRE, SD VORTAC	4100
PIERRE, SD VORTAC	LINTN, ND FIX	*5500
*3600 - MOCA		
LINTN, ND FIX	BISMARCK, ND VOR/DME	
	S BND	5500
	N BND	3600
BISMARCK, ND VOR/DME	CENTR, ND FIX	
	W BND	5600
	E BND	4000
CENTR, ND FIX	WILLISTON, ND VORTAC	*5600
*3900 - MOCA		

**95.6072 VOR FEDERAL AIRWAY V72**

RAZORBACK, AR VORTAC	EDUGE, AR FIX	3500
EDUGE, AR FIX	REEDS, MO FIX	*4000
*2900 - MOCA		
REEDS, MO FIX	DOGWOOD, MO VORTAC	*3400
*2900 - MOCA		
DOGWOOD, MO VORTAC	GOBEY, MO FIX	3400
GOBEY, MO FIX	MAPLES, MO VORTAC	3400
MAPLES, MO VORTAC	BUNKS, MO FIX	3000
BUNKS, MO FIX	FARMINGTON, MO VORTAC	3500
FARMINGTON, MO VORTAC	NIKEL, IL FIX	*3000
*2500 - MOCA		

FROM	TO	MEA
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**95.6072 VOR FEDERAL AIRWAY V72 - CONTINUED**

NIKEL, IL FIX	CENTRALIA, IL VORTAC	2300
CENTRALIA, IL VORTAC	BIBLE GROVE, IL VORTAC	2600
BIBLE GROVE, IL VORTAC	MATTOON, IL VOR/DME	2500
MATTOON, IL VOR/DME	BLOOMINGTON, IL VOR/DME	2700

**95.6073 VOR FEDERAL AIRWAY V73**

TULSA, OK VORTAC	FRAKS, OK FIX	3000
FRAKS, OK FIX	WICHITA, KS VORTAC	4000
WICHITA, KS VORTAC	HUTCHINSON, KS VOR/DME	3600
HUTCHINSON, KS VOR/DME	SALINA, KS VORTAC	3400

**95.6074 VOR FEDERAL AIRWAY V74**

GARDEN CITY, KS VORTAC	DODGE CITY, KS VORTAC	4600
DODGE CITY, KS VORTAC	*SAFER, KS FIX	4300
*4000 - MRA		
SAFER, KS FIX	ANTHONY, KS VORTAC	3400
ANTHONY, KS VORTAC	PIONEER, OK VORTAC	3000
PIONEER, OK VORTAC	MANON, OK FIX	2700
MANON, OK FIX	TULSA, OK VORTAC	2500
TULSA, OK VORTAC	OWETA, OK FIX	3200
OWETA, OK FIX	MALTS, OK FIX	*2800
*1900 - MOCA		
MALTS, OK FIX	FORT SMITH, AR VORTAC	3000
FORT SMITH, AR VORTAC	CHARR, AR FIX	2500
CHARR, AR FIX	MAGGA, AR FIX	4000
MAGGA, AR FIX	DANIL, AR FIX	*4500
*4000 - MOCA		
DANIL, AR FIX	OLLAS, AR FIX	*4500
*2600 - MOCA		
OLLAS, AR FIX	MAUME, AR FIX	*4500
*2700 - MOCA		
MAUME, AR FIX	LITTLE ROCK, AR VORTAC	3500
LITTLE ROCK, AR VORTAC	PINE BLUFF, AR VOR/DME	2500
PINE BLUFF, AR VOR/DME	GREENVILLE, MS VOR/DME	2000
GREENVILLE, MS VOR/DME	JACKSON, MS VORTAC	*2500
*1800 - MOCA		

**95.6075 VOR FEDERAL AIRWAY V75**

MORGANTOWN, WV VORTAC	BELLAIRE, OH VOR/DME	4000
BELLAIRE, OH VOR/DME	ATWOO, OH FIX	*6000
*3000 - MOCA		
ATWOO, OH FIX	BRIGGS, OH VOR/DME	*4000
*3100 - MOCA		
*3100 - GNSS MEA		
BRIGGS, OH VOR/DME	DRYER, OH VOR/DME	3000
DRYER, OH VOR/DME	U.S. CANADIAN BORDER	#*4000
*2200 - MOCA		
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		

**95.6076 VOR FEDERAL AIRWAY V76**

LUBBOCK, TX VORTAC	*WELCH, TX FIX	5200
*7000 - MRA		
WELCH, TX FIX	PATTS, TX FIX	*6100
*5200 - MOCA		

FROM TO MEA

**95.6076 VOR FEDERAL AIRWAY V76 - CONTINUED**

PATTS, TX FIX	BIG SPRING, TX VORTAC	4700
BIG SPRING, TX VORTAC	*HYMAN, TX FIX	4500
*5000 - MRA		
HYMAN, TX FIX	*WATOR, TX FIX	4500
*7000 - MRA		
WATOR, TX FIX	SAN ANGELO, TX VORTAC	4500
SAN ANGELO, TX VORTAC	EVILE, TX FIX	3700
EVILE, TX FIX	BREDY, TX FIX	3800
BREDY, TX FIX	LLANO, TX VORTAC	3500
LLANO, TX VORTAC	CENTEX, TX VORTAC	3200
CENTEX, TX VORTAC	MOUZE, TX FIX	2200
MOUZE, TX FIX	INDUSTRY, TX VORTAC	2100
INDUSTRY, TX VORTAC	SEALY, TX FIX	2100
SEALY, TX FIX	HOBBY, TX VOR/DME	2000

**95.6077 VOR FEDERAL AIRWAY V77**

SAN ANGELO, TX VORTAC	ABILENE, TX VORTAC	4000
ABILENE, TX VORTAC	WICHITA FALLS, TX VORTAC	*3900
*3400 - MOCA		
WICHITA FALLS, TX VORTAC	FOYER, OK FIX	2900
FOYER, OK FIX	*FLECH, OK FIX	3000
*4900 - MRA		
FLECH, OK FIX	*NEADS, OK FIX	**3800
*5400 - MRA		
**2800 - MOCA		
NEADS, OK FIX	WILL ROGERS, OK VORTAC	3000
WILL ROGERS, OK VORTAC	CASTN, OK FIX	3500
CASTN, OK FIX	WENDY, OK FIX	4000
WENDY, OK FIX	PIONEER, OK VORTAC	2900
PIONEER, OK VORTAC	WICHITA, KS VORTAC	3600
WICHITA, KS VORTAC	*FLOSS, KS FIX	3600
*5000 - MRA		
FLOSS, KS FIX	*WILSY, KS FIX	**5000
*5000 - MRA		
**2800 - MOCA		
WILSY, KS FIX	HEYDN, KS FIX	*4500
*2900 - MOCA		
HEYDN, KS FIX	TOPEKA, KS VORTAC	3700
TOPEKA, KS VORTAC	ST JOSEPH, MO VORTAC	3000
ST JOSEPH, MO VORTAC	LAMONI, IA VORTAC	2900
LAMONI, IA VORTAC	*WIVEY, IA FIX	3000
*4300 - MRA		
WIVEY, IA FIX	DES MOINES, IA VORTAC	3000
DES MOINES, IA VORTAC	*MIXIN, IA FIX	3000
*4000 - MRA		
MIXIN, IA FIX	NEWTON, IA VOR/DME	3000
NEWTON, IA VOR/DME	WATERLOO, IA VORTAC	2800
WATERLOO, IA VORTAC	WAUKON, IA VORTAC	3000

**95.6078 VOR FEDERAL AIRWAY V78**

HURON, SD VORTAC	WATERTOWN, SD VORTAC	*3700
*3100 - MOCA		
WATERTOWN, SD VORTAC	CLAPS, MN FIX	*5500
*3300 - MOCA		
CLAPS, MN FIX	DARWIN, MN VORTAC	3000
DARWIN, MN VORTAC	GOPHER, MN VORTAC	3000
GOPHER, MN VORTAC	EAU CLAIRE, WI VORTAC	3400
EAU CLAIRE, WI VORTAC	RHINELANDER, WI VORTAC	3700
RHINELANDER, WI VORTAC	IRON MOUNTAIN, MI VOR/DME	4300

FROM TO MEA

**95.6078 VOR FEDERAL AIRWAY V78 - CONTINUED**

IRON MOUNTAIN, MI VOR/DME	VUKFI, MI FIX	3100
VUKFI, MI FIX	ESCANABA, MI VOR/DME	*3000
*2200 - MOCA		
ESCANABA, MI VOR/DME	SCHOOLCRAFT COUNTY, MI VOR/DME	2500
SCHOOLCRAFT COUNTY, MI VOR/DME	PELLSTON, MI VORTAC	2600
PELLSTON, MI VORTAC	*RABBO, MI FIX	2600
*3500 - MRA		
RABBO, MI FIX	ALPENA, MI VORTAC	2600
ALPENA, MI VORTAC	ZABLE, MI FIX	3000
ZABLE, MI FIX	BANJO, MI FIX	*5000
*2900 - MOCA		
BANJO, MI FIX	BENNY, MI FIX	*3000
*2200 - MOCA		
BENNY, MI FIX	SAGINAW, MI VOR/DME	2200

**95.6079 VOR FEDERAL AIRWAY V79**

HASTINGS, NE VOR/DME	LINCOLN, NE VORTAC	4000
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**95.6080 VOR FEDERAL AIRWAY V80**

AKRON, CO VOR/DME	HOLYO, CO FIX	6400
HOLYO, CO FIX	NORTH PLATTE, NE VORTAC	*6500
*5000 - MOCA		
NORTH PLATTE, NE VORTAC	O'NEILL, NE VORTAC	*5400
*4400 - MOCA		
O'NEILL, NE VORTAC	TYNDA, SD FIX	*4000
*3500 - MOCA		
TYNDA, SD FIX	DOLTS, SD FIX	*4000
*3200 - MOCA		
DOLTS, SD FIX	SIOUX FALLS, SD VORTAC	3400

**95.6081 VOR FEDERAL AIRWAY V81**

DUSVI, MX FIX	MARFA, TX VOR/DME	10000
MARFA, TX VOR/DME	FORT STOCKTON, TX VORTAC	9000
FORT STOCKTON, TX VORTAC	MIDLAND, TX VORTAC	4500
MIDLAND, TX VORTAC	PATTS, TX FIX	4500
PATTS, TX FIX	*WELCH, TX FIX	**6100
*7000 - MRA		
**5200 - MOCA		
WELCH, TX FIX	LUBBOCK, TX VORTAC	5200
LUBBOCK, TX VORTAC	PLAINVIEW, TX VOR/DME	5000
PLAINVIEW, TX VOR/DME	*YOCAN, TX FIX	**5400
*6500 - MRA		
**4900 - MOCA		
YOCAN, TX FIX	PANHANDLE, TX VORTAC	5400
PANHANDLE, TX VORTAC	LANTT, TX FIX	6100
LANTT, TX FIX	EXELL, TX FIX	5400
EXELL, TX FIX	DALHART, TX VORTAC	5900
DALHART, TX VORTAC	TOBE, CO VOR/DME	8800
TOBE, CO VOR/DME	PUEBLO, CO VORTAC	7700
PUEBLO, CO VORTAC	*BLACK FOREST, CO VOR/DME	9500
*10000 - MCA BLACK FOREST, CO VOR/DME, N BND		
BLACK FOREST, CO VOR/DME	HOHUM, CO FIX	#10000
#GNSS MEA		
BLACK FOREST R-325 UNUSABLE		
HOHUM, CO FIX	SIGNE, CO FIX	9200

FROM TO MEA

**95.6081 VOR FEDERAL AIRWAY V81 - CONTINUED**

SIGNE, CO FIX *8600 - MOCA	JEFFCO, CO VOR/DME	*9200
JEFFCO, CO VOR/DME	WISER, CO FIX	8000
WISER, CO FIX	CHEYENNE, WY VORTAC	9000
CHEYENNE, WY VORTAC	SCOTTSBLUFF, NE VORTAC	8000
SCOTTSBLUFF, NE VORTAC	TOADSTOOL, NE VOR/DME	7000

**95.6082 VOR FEDERAL AIRWAY V82**

BAUDETTE, MN VOR/DME *3400 - MOCA *3500 - GNSS MEA	BRAINERD, MN VORTAC	*7000
BRAINERD, MN VORTAC	GOPHER, MN VORTAC	3000
GOPHER, MN VORTAC *2700 - MOCA	FARMINGTON, MN VORTAC	*3500
FARMINGTON, MN VORTAC *4000 - MRA	*CORDY, MN FIX	3000
CORDY, MN FIX	ROCHESTER, MN VOR/DME	3000
ROCHESTER, MN VOR/DME	NODINE, MN VORTAC	3000
NODINE, MN VORTAC	DELLS, WI VORTAC	3000

**95.6083 VOR FEDERAL AIRWAY V83**

CARLSBAD, NM VORTAC	CHISUM, NM VORTAC	5900
CHISUM, NM VORTAC	HONDS, NM FIX NW BND SE BND	9000 6500
HONDS, NM FIX	CORONA, NM VORTAC	9000
CORONA, NM VORTAC	OTTO, NM VOR	9000
OTTO, NM VOR *10500 - MRA	*LACRO, NM FIX	9000
LACRO, NM FIX	SANTA FE, NM VORTAC	9000
SANTA FE, NM VORTAC	NAMBE, NM FIX N BND S BND	11000 9000
NAMBE, NM FIX	TAOS, NM VORTAC	11000
TAOS, NM VORTAC	*ALAMOSA, CO VORTAC	11600
*10400 - MCA ALAMOSA, CO VORTAC , S BND		
ALAMOSA, CO VORTAC	GOSIP, CO FIX E BND W BND	*14000 *10400
*10100 - MOCA		
GOSIP, CO FIX	PUEBLO, CO VORTAC	8300
PUEBLO, CO VORTAC	DRAKE, CO FIX	7600
DRAKE, CO FIX	BLACK FOREST, CO VOR/DME	9000

**95.6084 VOR FEDERAL AIRWAY V84**

NORTHBROOK, IL VOR/DME *4000 - MRA **1900 - MOCA	*KUBBS, IL FIX	**2500
KUBBS, IL FIX *3500 - MRA **1900 - MOCA	*STORY, IL FIX	**2500
STORY, IL FIX *1900 - MOCA	PIVOT, MI FIX	*2500



FROM TO MEA

**95.6084 VOR FEDERAL AIRWAY V84 - CONTINUED**

PIVOT, MI FIX *4000 - MRA **1900 - MOCA	*JYBEE, MI FIX	**4000
JYBEE, MI FIX *2200 - MOCA	PULLMAN, MI VOR/DME	*4000
PULLMAN, MI VOR/DME	LANSING, MI VORTAC	3000
LANSING, MI VORTAC	FLINT, MI VORTAC	2700
FLINT, MI VORTAC	PECK, MI VORTAC	2800
PECK, MI VORTAC *2900 - MOCA	U.S. CANADIAN BORDER	*3500
U.S. CANADIAN BORDER *2400 - MOCA *3000 - GNSS MEA #BUFFALO R-282 UNUSABLE BELOW 6000	BUFFALO, NY VOR/DME	**6000
BUFFALO, NY VOR/DME #BUF R-106 UNUSABLE.	GENESE0, NY VOR/DME	#4000
GENESE0, NY VOR/DME *3300 - MOCA	BEEPS, NY FIX	*4000
BEEPS, NY FIX *2600 - MOCA	SYRACUSE, NY VORTAC	*3500

**95.6085 VOR FEDERAL AIRWAY V85**

FALCON, CO VORTAC *11500 - MCA HYGEN, CO FIX , NW BND	*HYGEN, CO FIX	8000
HYGEN, CO FIX *16000 - MRA *15400 - MCA ALLAN, CO FIX , NW BND **12900 - MOCA #MTA V85 NW TO V361 SW 15800 MTA V85 SE TO V361 SW 16500 MTA V85 NW TO V361 NE 15800	*ALLAN, CO FIX	**13500
ALLAN, CO FIX	LARAMIE, WY VOR/DME	16000
LARAMIE, WY VOR/DME	MEDICINE BOW, WY VOR/DME	9400
MEDICINE BOW, WY VOR/DME	MULTI, WY FIX	10800
MULTI, WY FIX	MUDDY MOUNTAIN, WY VOR/DME	
	N BND	8000
	S BND	10800
MUDDY MOUNTAIN, WY VOR/DME	RIVERTON, WY VOR/DME	8500
RIVERTON, WY VOR/DME	BOYSEN RESERVOIR, WY VOR/DME	9600
BOYSEN RESERVOIR, WY VOR/DME	CODY, WY VOR/DME	9600
CODY, WY VOR/DME	EDDAR, MT FIX	8400
EDDAR, MT FIX	BILLINGS, MT VORTAC	
	S BND	8400
	N BND	7000

**95.6086 VOR FEDERAL AIRWAY V86**

MISSOULA, MT VOR/DME *11300 - MOCA *12000 - GNSS MEA	COPPERTOWN, MT VOR/DME	*13000
COPPERTOWN, MT VOR/DME *9100 - MCA WHITEHALL, MT VOR/DME , W BND	*WHITEHALL, MT VOR/DME	10500
WHITEHALL, MT VOR/DME *10200 - MCA BOZEMAN, MT VOR/DME , SE BND	*BOZEMAN, MT VOR/DME	8500

FROM TO MEA

**95.6086 VOR FEDERAL AIRWAY V86 - CONTINUED**

BOZEMAN, MT VOR/DME	LIVINGSTON, MT VOR/DME	10900
LIVINGSTON, MT VOR/DME	REEPO, MT FIX	9700
REEPO, MT FIX	COLUS, MT FIX	
	W BND	9700
	E BND	7000
COLUS, MT FIX	BILLINGS, MT VORTAC	
	W BND	9700
	E BND	6400
BILLINGS, MT VORTAC	KRONA, MT FIX	
	NW BND	6200
	SE BND	8000
KRONA, MT FIX	SHERIDAN, WY VOR/DME	8000
SHERIDAN, WY VOR/DME	WETON, WY FIX	#*10900
*7000 - MOCA		
*7000 - GNSS MEA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
WETON, WY FIX	*KOCYE, WY FIX	**13000
*15000 - MRA		
**7000 - MOCA		
**7000 - GNSS MEA		
KOCYE, WY FIX	KARAS, WY FIX	*13000
*8600 - MOCA		
*9000 - GNSS MEA		
KARAS, WY FIX	*PACTO, SD FIX	**11100
*9700 - MRA		
**9400 - MOCA		
**10000 - GNSS MEA		
PACTO, SD FIX	RAPID CITY, SD VORTAC	
	E BND	*8000
	W BND	*9700
*7100 - MOCA		

**95.6087 VOR FEDERAL AIRWAY V87**

PANOCHÉ, CA VORTAC	SALINAS, CA VORTAC	6000
SALINAS, CA VORTAC	*SANTY, CA FIX	**5000
*7000 - MRA		
**4000 - MOCA		
SANTY, CA FIX	WOODSIDE, CA VORTAC	5000
WOODSIDE, CA VORTAC	SAN FRANCISCO, CA VOR/DME	4500
SAN FRANCISCO, CA VOR/DME	SCAGGS ISLAND, CA VORTAC	4000
SCAGGS ISLAND, CA VORTAC	MAXWELL, CA VORTAC	5000
MAXWELL, CA VORTAC	RED BLUFF, CA VORTAC	3000

**95.6088 VOR FEDERAL AIRWAY V88**

TULSA, OK VORTAC	VINTA, OK FIX	2700
VINTA, OK FIX	NARCI, OK FIX	*4500
*2300 - MOCA		
*4000 - GNSS MEA		
NARCI, OK FIX	WACCO, MO FIX	*6200
*3100 - MOCA		
*4000 - GNSS MEA		
WACCO, MO FIX	SPRINGFIELD, MO VORTAC	3000
SPRINGFIELD, MO VORTAC	VICHY, MO VOR/DME	3000
VICHY, MO VOR/DME	STEER, MO FIX	*3000
*2300 - MOCA		
STEER, MO FIX	TROY, IL VORTAC	2700

FROM	TO	MEA
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**95.6089 VOR FEDERAL AIRWAY V89**

GILL, CO VOR/DME	HAMER, WY FIX	8000
HAMER, WY FIX	CHEYENNE, WY VORTAC	8500
CHEYENNE, WY VORTAC	LITER, WY FIX	8300
LITER, WY FIX	TOADSTOOL, NE VOR/DME	7800

**95.6090 VOR FEDERAL AIRWAY V90**

SALEM, MI VORTAC *2700 - MOCA	BEWEL, OH FIX	#*4000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		
BEWEL, OH FIX *3300 - MOCA	DUNKIRK, NY VORTAC	*5000

**95.6091 VOR FEDERAL AIRWAY V91**

SARDI, NY FIX *1900 - MOCA	CALVERTON, NY VOR/DME	*2500
CALVERTON, NY VOR/DME *4000 - MRA	*NESSI, CT FIX	2000
NESSI, CT FIX	BRIDGEPORT, CT VOR/DME	2000
BRIDGEPORT, CT VOR/DME *4100 - MOCA	ALBANY, NY VORTAC	*6000
ALBANY, NY VORTAC *5000 - GNSS MEA	GLENS FALLS, NY VORTAC	*7000
GLENS FALLS, NY VORTAC *5000 - GNSS MEA	ENSON, VT FIX	*10000
ENSON, VT FIX *2800 - MOCA	WEIGH, VT FIX	*4000
WEIGH, VT FIX	BURLINGTON, VT VOR/DME	3000
BURLINGTON, VT VOR/DME	PLATTSBURGH, NY VORTAC	2600
PLATTSBURGH, NY VORTAC *3200 - MOCA	U.S. CANADIAN BORDER	*6000
*3500 - GNSS MEA		

**95.6092 VOR FEDERAL AIRWAY V92**

BEBEE, IL FIX *3500 - MRA	*NILES, IL FIX	3400
*3000 - MCA NILES, IL FIX , N BND		
NILES, IL FIX	CHICAGO HEIGHTS, IL VORTAC	2500
CHICAGO HEIGHTS, IL VORTAC	HALIE, IN FIX	2600
HALIE, IN FIX	INKEN, IN FIX	*4000
*2300 - MOCA		
INKEN, IN FIX	GOSHEN, IN VORTAC	2600
GOSHEN, IN VORTAC	BAGEL, IN FIX	2700
BAGEL, IN FIX	EDGE, OH FIX	*3000
*2400 - MOCA		
EDGE, OH FIX	WATERVILLE, OH VOR/DME	3000
WATERVILLE, OH VOR/DME	MANSFIELD, OH VORTAC	2900

FROM	TO	MEA
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**95.6092 R FEDERAL AIRWAY V92- CONTINUED**

MANSFIELD, OH VORTAC	TIVERTON, OH VOR/DME	3000
TIVERTON, OH VOR/DME	NEWCOMERSTOWN, OH VOR/DME	3000
NEWCOMERSTOWN, OH VOR/DME	BELLAIRE, OH VOR/DME	3000
BELLAIRE, OH VOR/DME	GALLS, PA FIX	*3600
*3100 - MOCA		
GALLS, PA FIX	GRANTSVILLE, MD VOR/DME	5000
GRANTSVILLE, MD VOR/DME	ARMEL, VA VOR/DME	5000

**95.6093 VOR FEDERAL AIRWAY V93**

PATUXENT, MD VORTAC	*GRACO, MD FIX	**2500
*10000 - MRA		
**1700 - MOCA		
GRACO, MD FIX	PALEO, MD FIX	*10000
*1600 - MOCA		
PALEO, MD FIX	BALTIMORE, MD VORTAC	*2200
*1700 - MOCA		
BALTIMORE, MD VORTAC	VINNY, PA FIX	3000
VINNY, PA FIX	*ROAST, PA FIX	**4500
*10000 - MRA		
**2600 - MOCA		
ROAST, PA FIX	LANCASTER, PA VORTAC	*4500
*2600 - MOCA		
LANCASTER, PA VORTAC	HAILS, PA FIX	3400
HAILS, PA FIX	SNOWY, PA FIX	4000
SNOWY, PA FIX	LYTEL, PA FIX	4000
LYTEL, PA FIX	WILKES-BARRE, PA VORTAC	4000
WILKES-BARRE, PA VORTAC	LAKE HENRY, PA VORTAC	4000
LAKE HENRY, PA VORTAC	HELON, NY FIX	4000
HELON, NY FIX	SPECL, NY FIX	4000
KINGSTON, NY VOR/DME	PAWLING, NY VOR/DME	3000
PAWLING, NY VOR/DME	CHESTER, MA VOR/DME	4000
CHESTER, MA VOR/DME	KEENE, NH VORTAC	*4000
*3500 - GNSS MEA		
KEENE, NH VORTAC	CONCORD, NH VORTAC	5000
CONCORD, NH VORTAC	KENNEBUNK, ME VORTAC	3000
KENNEBUNK, ME VORTAC	BRNNS, ME FIX	*3000
*1600 - MOCA		
BRNNS, ME FIX	BANGOR, ME VORTAC	3000
BANGOR, ME VORTAC	PRINCETON, ME VOR/DME	3000
PRINCETON, ME VOR/DME	U.S. CANADIAN BORDER	*2500
*1500 - MOCA		

**95.6094 VOR FEDERAL AIRWAY V94**

BLYTHE, CA VORTAC	*VICKO, AZ FIX	6000
*9000 - MRA		
VICKO, AZ FIX	GILA BEND, AZ VORTAC	*9000
*5200 - MOCA		
GILA BEND, AZ VORTAC	*POTER, AZ FIX	5000
*8000 - MRA		
POTER, AZ FIX	STANFIELD, AZ VORTAC	5000
STANFIELD, AZ VORTAC	*TOTEC, AZ FIX	**5000
*5500 - MCA TOTEC, AZ FIX , E BND		
**4300 - MOCA		
TOTEC, AZ FIX	CROME, AZ FIX	
E BND		
W BND		
CROME, AZ FIX	SAN SIMON, AZ VORTAC	10000
SAN SIMON, AZ VORTAC	DEMING, NM VORTAC	*9000
*8100 - MOCA		

FROM	TO	MEA
<b>95.6094 VOR FEDERAL AIRWAY V94 - CONTINUED</b>		
DEMING, NM VORTAC *10000 - MRA **7700 - MOCA	*MOLLY, NM FIX	**9000
MOLLY, NM FIX	NEWMAN, TX VORTAC	9000
NEWMAN, TX VORTAC	SALT FLAT, TX VORTAC	8800
SALT FLAT, TX VORTAC	DILLI, TX FIX	8000
DILLI, TX FIX *7500 - MOCA	CAVRN, TX FIX	*10000
CAVRN, TX FIX *5300 - MOCA	WINK, TX VORTAC	*10000
WINK, TX VORTAC	NOTES, TX FIX	5500
NOTES, TX FIX	MIDLAND, TX VORTAC	5000
MIDLAND, TX VORTAC *4400 - MOCA	BYPAS, TX FIX	*5000
BYPAS, TX FIX *5000 - MRA **4300 - MOCA	*HYMAN, TX FIX	**6000
HYMAN, TX FIX *4100 - MOCA	TUSCOLA, TX VOR/DME	*6000
TUSCOLA, TX VOR/DME	GEENI, TX FIX	4000
GEENI, TX FIX *3000 - MOCA	GLEN ROSE, TX VORTAC	*3500
GLEN ROSE, TX VORTAC *2200 - MOCA	CEDAR CREEK, TX VORTAC	*3000
CEDAR CREEK, TX VORTAC	GREGG COUNTY, TX VORTAC	2500
GREGG COUNTY, TX VORTAC	ELM GROVE, LA VORTAC	2000
ELM GROVE, LA VORTAC *3000 - MRA	*WETER, LA FIX	2400
WETER, LA FIX *1800 - MOCA	MONROE, LA VORTAC	*2400
MONROE, LA VORTAC	GREENVILLE, MS VOR/DME	2100
GREENVILLE, MS VOR/DME *2100 - MOCA	HOLLY SPRINGS, MS VORTAC	*3000
HOLLY SPRINGS, MS VORTAC *2000 - MOCA	JACKS CREEK, TN VOR/DME	*2500
JACKS CREEK, TN VOR/DME *2200 - MOCA	VALER, TN FIX	*3000
VALER, TN FIX *2500 - MOCA	TEACH, TN FIX	*4000
TEACH, TN FIX	BOWLING GREEN, KY VORTAC	2600

**95.6095 VOR FEDERAL AIRWAY V95**

GILA BEND, AZ VORTAC *8000 - MRA	*POTER, AZ FIX	5000
POTER, AZ FIX	PHOENIX, AZ VORTAC	8000
PHOENIX, AZ VORTAC	WINSLOW, AZ VORTAC	10000
WINSLOW, AZ VORTAC	*BUTTE, AZ FIX	
	NE BND	11000
	SW BND	8700
*9600 - MRA		
BUTTE, AZ FIX	CASTI, AZ FIX	
	NE BND	11000
	SW BND	8700
CASTI, AZ FIX	DERMA, NM FIX	*13000
*11400 - MOCA		
DERMA, NM FIX	RATTLESNAKE, NM VORTAC	
	E BND	8300
	W BND	13000

FROM TO MEA

**95.6095 VOR FEDERAL AIRWAY V95- CONTINUED**

RATTLESNAKE, NM VORTAC	*DURANGO, CO VOR/DME	9700
*13200 - MCA DURANGO, CO	VOR/DME , N BND	
DURANGO, CO VOR/DME	ZEANS, CO FIX	
	S BND	12000
	N BND	16100
ZEANS, CO FIX	LAZON, CO FIX	16100
LAZON, CO FIX	POWES, CO FIX	
	N BND	15000
	S BND	16100
POWES, CO FIX	*BLUE MESA, CO VOR/DME	
	SW BND	16100
	NE BND	12800
*12600 - MCA BLUE MESA, CO	VOR/DME , S BND	
*12900 - MCA BLUE MESA, CO	VOR/DME , NE BND	
BLUE MESA, CO VOR/DME	ROMLY, CO FIX	
	E BND	17000
	W BND	12000
ROMLY, CO FIX	*HOHUM, CO FIX	**17000
*13100 - MCA HOHUM, CO FIX ,	S BND	
**16200 - MOCA		
HOHUM, CO FIX	FALCON, CO VORTAC	9000

**95.6096 VOR FEDERAL AIRWAY V96**

BRICKYARD, IN VORTAC	KOKOMO, IN VORTAC	2700
KOKOMO, IN VORTAC	FORT WAYNE, IN VORTAC	2600
FORT WAYNE, IN VORTAC	ILLIE, OH FIX	*5000
*2200 - MOCA		
ILLIE, OH FIX	ANNTS, OH FIX	*16000
*2100 - MOCA		
ANNTS, OH FIX	DETROIT, MI VOR/DME	*3000
*2000 - MOCA		

**95.6097 VOR FEDERAL AIRWAY V97**

DOLPHIN, FL VORTAC	LA BELLE, FL VORTAC	*3000
*1500 - MOCA		
LA BELLE, FL VORTAC	ST PETERSBURG, FL VORTAC	2000
ST PETERSBURG, FL VORTAC	DARBS, FL FIX	2000
DARBS, FL FIX	PLYER, FL FIX	*6000
*4000 - GNSS MEA		
PLYER, FL FIX	CLAMP, FL FIX	*7000
*1400 - MOCA		
*4000 - GNSS MEA		
CLAMP, FL FIX	HEVVN, FL FIX	*6000
*1400 - MOCA		
*4000 - GNSS MEA		
HEVVN, FL FIX	ADDAX, FL FIX	*3000
*1400 - MOCA		
*2000 - GNSS MEA		
ADDAX, FL FIX	SEMINOLE, FL VORTAC	2000
SEMINOLE, FL VORTAC	PECAN, GA VORTAC	2100
PECAN, GA VORTAC	AMAPO, GA FIX	2300
AMAPO, GA FIX	*PRATZ, GA FIX	**3000
*3000 - MRA		
*4000 - MCA PRATZ, GA FIX ,	N BND	
**2300 - MOCA		

FROM	TO	MEA
<b>95.6097VOR FEDERAL AIRWAY V97 - CONTINUED</b>		
PRATZ, GA FIX *2700 - MOCA *3000 - GNSS MEA	OLISY, GA FIX	*4000
OLISY, GA FIX *2400 - MOCA	ATLANTA, GA VORTAC	*3000
ATLANTA, GA VORTAC *3300 - MOCA	BAPPY, GA FIX	*4000
BAPPY, GA FIX NELLO, GA FIX	NELLO, GA FIX MELLS, GA FIX	5000 *10000
*5800 - GNSS MEA MELLS, GA FIX *6600 - MCA HINDE, TN FIX , S BND	*HINDE, TN FIX	7400
HINDE, TN FIX TALLA, TN FIX	TALLA, TN FIX VOLUNTEER, TN VORTAC	6600 4200
VOLUNTEER, TN VORTAC NOISE, TN FIX	NOISE, TN FIX LONDON, KY VORTAC	3800 5000
LONDON, KY VORTAC *2800 - MOCA	REBEL, KY FIX	*3400
REBEL, KY FIX LEXINGTON, KY VORTAC	LEXINGTON, KY VORTAC DARKS, KY FIX	2800 3000
DARKS, KY FIX CINCINNATI, KY VORTAC	CINCINNATI, KY VORTAC SHELBYVILLE, IN VORTAC	2700 2800
SHELBYVILLE, IN VORTAC OCKEL, IN FIX *2100 - MOCA	OCKEL, IN FIX BOILER, IN VORTAC	3000 *2500
BOILER, IN VORTAC	CHICAGO HEIGHTS, IL VORTAC	2700
CHICAGO HEIGHTS, IL VORTAC *3500 - MRA *3000 - MCA NILES, IL FIX , N BND	*NILES, IL FIX	2500
NILES, IL FIX FARMM, IL FIX	BEBEE, IL FIX JANESVILLE, WI VOR/DME	3400 2900
JANESVILLE, WI VOR/DME THEBO, WI FIX *2800 - MOCA	THEBO, WI FIX LONE ROCK, WI VOR/DME	3000 *3400
LONE ROCK, WI VOR/DME NODINE, MN VORTAC	NODINE, MN VORTAC PEGGS, MN FIX	3000 3000
PEGGS, MN FIX	GOPHER, MN VORTAC	3400
<b>95.6098 VOR FEDERAL AIRWAY V98</b>		
DAYTON, OH VOR/DME HINES, OH FIX *7000 - MRA *7000 - MCA WOCKY, OH FIX , S BND	HINES, OH FIX *WOCKY, OH FIX	3000 7000
WOCKY, OH FIX *4000 - MRA *10000 - MCA PIONS, OH FIX , S BND	*PIONS, OH FIX	10000
PIONS, OH FIX U.S. CANADIAN BORDER	MIZAR, MI FIX MASSENA, NY VORTAC	3000 2100
MASSENA, NY VORTAC *2100 - GNSS MEA #GNSS MEA ONLY MASSENA R-085 UNUSABLE. GNSS REQUIRED	U.S. CANADIAN BORDER	#*2100
<b>95.6099 VOR FEDERAL AIRWAY V99</b>		
LA GUARDIA, NY VOR/DME *1700 - MOCA	OUTTE, CT FIX	*4000
OUTTE, CT FIX *2600 - MOCA	SORRY, CT FIX	*4000
SORRY, CT FIX	HARTFORD, CT VOR/DME	3000

FROM TO MEA

**95.6100 VOR FEDERAL AIRWAY V100**

MEDICINE BOW, WY VOR/DME	SCOTTSBLUFF, NE VORTAC	9500
SCOTTSBLUFF, NE VORTAC	ALLIANCE, NE VOR/DME	6300
ALLIANCE, NE VOR/DME	AINSWORTH, NE VOR/DME	*7500
*5600 - MOCA		
AINSWORTH, NE VOR/DME	O'NEILL, NE VORTAC	4500
O'NEILL, NE VORTAC	SIoux CITY, IA VORTAC	3700
SIoux CITY, IA VORTAC	FORT DODGE, IA VORTAC	3000
FORT DODGE, IA VORTAC	WATERLOO, IA VORTAC	3000
WATERLOO, IA VORTAC	DUBUQUE, IA VORTAC	2900
DUBUQUE, IA VORTAC	ROCKFORD, IL VOR/DME	2900
ROCKFORD, IL VOR/DME	KRENA, IL FIX	2800
KRENA, IL FIX	FARMM, IL FIX	2900
FARMM, IL FIX	NORTHBROOK, IL VOR/DME	2700
NORTHBROOK, IL VOR/DME	*MINCE, MI FIX	2500
*3500 - MRA		
MINCE, MI FIX	MUSKY, MI FIX	2500
MUSKY, MI FIX	KEELER, MI VOR/DME	2400
KEELER, MI VOR/DME	LITCHFIELD, MI VOR/DME	2600

**95.6101 VOR FEDERAL AIRWAY V101**

GILL, CO VOR/DME	*LIBEL, CO FIX	**10000
*13500 - MCA LIBEL, CO FIX , W BND		
**8900 - MOCA		
LIBEL, CO FIX	BROCC, CO FIX	16000
BROCC, CO FIX	ECHOA, CO FIX	13200
ECHOA, CO FIX	*HAYDEN, CO VOR/DME	
	E BND	13200
	W BND	11500
*11500 - MCA HAYDEN, CO VOR/DME , E BND		
HAYDEN, CO VOR/DME	STRIM, CO FIX	10000
STRIM, CO FIX	*RENAE, CO FIX	11000
*13000 - MRA		
RENAE, CO FIX	VERNAL, UT VOR/DME	11000
VERNAL, UT VOR/DME	*NEOLA, UT FIX	10000
*12000 - MCA NEOLA, UT FIX , W BND		
NEOLA, UT FIX	*WASATCH, UT VORTAC	15000
*11000 - MCA WASATCH, UT VORTAC , E BND		
WASATCH, UT VORTAC	OGDEN, UT VORTAC	7000
OGDEN, UT VORTAC	*KREBS, UT FIX	9400
*13000 - MRA		
KREBS, UT FIX	BLIDA, UT FIX	9400
BLIDA, UT FIX	MALTT, ID FIX	11400
MALTT, ID FIX	*BURLEY, ID VOR/DME	
	NW BND	**8000
	SE BND	**11400
*9300 - MCA BURLEY, ID VOR/DME , SE BND		
**7400 - MOCA		
BURLEY, ID VOR/DME	*REAPS, ID FIX	7000
*8600 - MCA REAPS, ID FIX , NW BND		
REAPS, ID FIX	HAILEY, ID NDB/DME	8600
HAILEY, ID NDB/DME	SOLDE, ID FIX	8600

**95.6102 VOR FEDERAL AIRWAY V102**

*SALT FLAT, TX VORTAC	CARLSBAD, NM VORTAC	10800
*10000 - MCA SALT FLAT, TX VORTAC , NE BND		
*CARLSBAD, NM VORTAC	HOBBS, NM VORTAC	5600
*7000 - MCA CARLSBAD, NM VORTAC , SW BND		



FROM	TO	MEA
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**95.6102 VOR FEDERAL AIRWAY V102 - CONTINUED**

HOBBS, NM VORTAC *5400 - MOCA	LUBBOCK, TX VORTAC	*6000
LUBBOCK, TX VORTAC GUTHRIE, TX VORTAC *4000 - MRA **3000 - MOCA	GUTHRIE, TX VORTAC *SNEED, TX FIX	5000 **3700
SNEED, TX FIX *3500 - MRA	*ELECT, TX FIX	2700
ELECT, TX FIX	WICHITA FALLS, TX VORTAC	2700

**95.6103 VOR FEDERAL AIRWAY V103**

CHESTERFIELD, SC VOR/DME	GREENSBORO, NC VORTAC	2500
GREENSBORO, NC VORTAC	HENBY, VA FIX	3500
HENBY, VA FIX	TABER, VA FIX	5100
TABER, VA FIX	ROANOKE, VA VORTAC	5600
ROANOKE, VA VORTAC *6000 - MRA	*NATTS, WV FIX	5600
NATTS, WV FIX	VELLI, WV FIX	7000
VELLI, WV FIX *6400 - MOCA	ELKINS, WV VORTAC	*7000
ELKINS, WV VORTAC *3900 - MOCA	CLARKSBURG, WV VOR/DME	*5000
CLARKSBURG, WV VOR/DME	BELLAIRE, OH VOR/DME	#3400
#CKB R-335 UNUSABLE BELOW 9000, USE AIR R-158.		
BELLAIRE, OH VOR/DME *3000 - MOCA	ATWOO, OH FIX	*6000
ATWOO, OH FIX	AKRON, OH VOR/DME	3000
AKRON, OH VOR/DME *2700 - MOCA	U.S. CANADIAN BORDER	*9000
U.S. CANADIAN BORDER *2700 - MOCA	DETROIT, MI VOR/DME	*4000
DETROIT, MI VOR/DME *2400 - MOCA	PONTIAC, MI VORTAC	*3000
PONTIAC, MI VORTAC	LANSING, MI VORTAC	3000

**95.6104 VOR FEDERAL AIRWAY V104**

U.S.CANADIAN BORDER *1600 - MOCA	MASSENA, NY VORTAC	*2100
MASSENA, NY VORTAC *2700 - MOCA #GNSS MEA ONLY	MALAE, NY FIX	#*3500
MESENA R-119 UNUSABLE. GNSS REQUIRED		
MALAE, NY FIX *6100 - MOCA *6100 - GNSS MEA	PLATTSBURGH, NY VORTAC	*7000
PLATTSBURGH, NY VORTAC	BURLINGTON, VT VOR/DME	2600
BURLINGTON, VT VOR/DME	MONTPELIER, VT VOR/DME	6000
MONTPELIER, VT VOR/DME *4800 - MOCA	AYZOO, NH FIX	*5400
AYZOO, NH FIX *5600 - MOCA	BERLIN, NH VOR/DME	*7000
BERLIN, NH VOR/DME	ANSYN, ME FIX	6500
ANSYN, ME FIX	BANGOR, ME VORTAC	4000

FROM	TO	MEA
<b>95.6105 VOR FEDERAL AIRWAY V105</b>		
TUCSON, AZ VORTAC *6700 - MOCA	STANFIELD, AZ VORTAC	*8000
STANFIELD, AZ VORTAC	PHOENIX, AZ VORTAC	5000
PHOENIX, AZ VORTAC	KARLO, AZ FIX	10000
KARLO, AZ FIX	DRAKE, AZ VORTAC	*12000
*10000 - MOCA		
*10000 - GNSS MEA		
DRAKE, AZ VORTAC	WINDS, AZ FIX	10000
WINDS, AZ FIX	BOULDER CITY, NV VORTAC	*7000
*6000 - MOCA		
BOULDER CITY, NV VORTAC	*LAS VEGAS, NV VORTAC	6000
*8500 - MCA LAS VEGAS, NV	VORTAC , W BND	
LAS VEGAS, NV VORTAC	*HARLS, NV FIX	
	W BND	10500
	E BND	7000
*11000 - MRA		
HARLS, NV FIX	LUCKY, NV FIX	10500
LUCKY, NV FIX	*HIDEN, CA FIX	14000
*14000 - MRA		
HIDEN, CA FIX	BEATTY, NV VORTAC	
	NW BND	*11000
	SE BND	*12000
*8400 - MOCA		
BEATTY, NV VORTAC	COALDALE, NV VORTAC	*11000
*9600 - MOCA		
COALDALE, NV VORTAC	*YERIN, NV FIX	**14000
*12500 - MCA YERIN, NV FIX ,	SE BND	
**11200 - MOCA		
YERIN, NV FIX	CHIME, NV FIX	
	NW BND	10000
	SE BND	11500
CHIME, NV FIX	MUSTANG, NV VORTAC	10000

**95.6106 VOR FEDERAL AIRWAY V106**

JOHNSTOWN, PA VORTAC *4500 - MOCA	HUDON, PA FIX	*5000
HUDON, PA FIX	RASHE, PA FIX	*7000
*4000 - MOCA		
*4000 - GNSS MEA		
RASHE, PA FIX	SELINGROVE, PA VORTAC	*14000
*4000 - GNSS MEA		
SELINGROVE, PA VORTAC	DIANO, PA FIX	3700
DIANO, PA FIX	WILKES-BARRE, PA VORTAC	4000
WILKES-BARRE, PA VORTAC	LAKE HENRY, PA VORTAC	4000
LAKE HENRY, PA VORTAC	WEARD, NY FIX	4000
WEARD, NY FIX	WEETS, NY FIX	6000
		MAA - 14500
WEETS, NY FIX	PAWLING, NY VOR/DME	
	W BND	6000
	E BND	4000
PAWLING, NY VOR/DME	COBOL, MA FIX	*4000
*3500 - MOCA		
COBOL, MA FIX	BARNES, MA VORTAC	3500
BARNES, MA VORTAC	GARDNER, MA VOR/DME	*3500
*3000 - MOCA		
GARDNER, MA VOR/DME	MANCHESTER, NH VOR/DME	4000

FROM TO MEA

**95.6107 VOR FEDERAL AIRWAY V107 - CONTINUED**

MANCHESTER, NH VOR/DME RAYMY, NH FIX \*2600  
 \*2100 - MOCA  
 RAYMY, NH FIX KENNEBUNK, ME VORTAC \*5500  
 \*2200 - MOCA  
 \*3000 - GNSS MEA

**95.6107 VOR FEDERAL AIRWAY V107**

LOS ANGELES, CA VORTAC STABO, CA FIX 2500  
 STABO, CA FIX \*SANTA MONICA, CA VOR/DME 3000  
 \*3700 - MCA SANTA MONICA, CA VOR/DME , W BND  
 SANTA MONICA, CA VOR/DME \*FILLMORE, CA VORTAC 5000  
 \*7500 - MCA FILLMORE, CA VORTAC , NW BND  
 FILLMORE, CA VORTAC PIRUE, CA FIX  
 SE BND \*8000  
 NW BND \*9000  
 \*7200 - MOCA  
 PIRUE, CA FIX REYES, CA FIX \*11000  
 \*9200 - MOCA  
 REYES, CA FIX DERBB, CA FIX 11000  
 DERBB, CA FIX AVENAL, CA VORTAC \*7000  
 \*6500 - MOCA  
 AVENAL, CA VORTAC PANOCHE, CA VORTAC 8000  
 PANOCHE, CA VORTAC \*CATHE, CA FIX \*\*7000  
 \*7000 - MCA CATHE, CA FIX , NW BND  
 \*\*5700 - MOCA  
 CATHE, CA FIX VINCO, CA FIX \*7000  
 \*6400 - MOCA  
 VINCO, CA FIX MABRY, CA FIX  
 S BND 7000  
 N BND 6000  
 MABRY, CA FIX MISON, CA FIX  
 N BND 5500  
 S BND 7000  
 MISON, CA FIX IMPLY, CA FIX  
 SE BND 7000  
 NW BND 4500  
 IMPLY, CA FIX OAKLAND, CA VORTAC  
 SE BND 7000  
 NW BND 4000  
 OAKLAND, CA VORTAC COMMO, CA FIX \*5000  
 \*4000 - MOCA  
 COMMO, CA FIX POINT REYES, CA VORTAC 5000  
 POINT REYES, CA VORTAC BOARS, CA FIX 5000

**95.6108 VOR FEDERAL AIRWAY V108**

SANTA ROSA, CA VOR/DME SCAGGS ISLAND, CA VORTAC 4500  
 SCAGGS ISLAND, CA VORTAC CONCORD, CA VOR/DME 3000  
 CONCORD, CA VOR/DME OAKKEY, CA FIX 3500  
 OAKKEY, CA FIX LINDEN, CA VORTAC 2000  
 MEEKER, CO VOR/DME RED TABLE, CO VOR/DME \*14000  
 \*12800 - MOCA  
 RED TABLE, CO VOR/DME \*STAMY, CO FIX 16400  
 \*12300 - MCA STAMY, CO FIX , W BND  
 STAMY, CO FIX \*BLACK FOREST, CO VOR/DME 12000  
 \*10700 - MCA BLACK FOREST, CO VOR/DME , W BND  
 BLACK FOREST, CO VOR/DME ADANE, CO FIX 9500  
 ADANE, CO FIX HUGO, CO VOR/DME 9000

FROM	TO	MEA
<b>95.6108 VOR FEDERAL AIRWAY V108 - CONTINUED</b>		
HUGO, CO VOR/DME *6300 - MOCA	GOODLAND, KS VORTAC	*7000
GOODLAND, KS VORTAC	HILL CITY, KS VORTAC	5500
<b>95.6109 VOR FEDERAL AIRWAY V109</b>		
PANOCHE, CA VORTAC VOLTA, CA FIX *3000 - GNSS MEA #MANTECA R-147 UNUSABLE	VOLTA, CA FIX MANTECA, CA VOR/DME	5000 #*3000
MANTECA, CA VOR/DME BYRON, CA FIX	BYRON, CA FIX ALTAM, CA FIX W BND E BND	2000 4500 3500
ALTAM, CA FIX *4700 - MCA	*SALAD, CA FIX SALAD, CA FIX , NE BND	5000
SALAD, CA FIX	OAKLAND, CA VORTAC	4000
<b>95.6110 VOR FEDERAL AIRWAY V110</b>		
DEMING, NM VORTAC	TRUTH OR CONSEQUENCES, NM VORTAC	8000
<b>95.6111 VOR FEDERAL AIRWAY V111</b>		
BIG SUR, CA VORTAC SALINAS, CA VORTAC CATHE, CA FIX KARNN, CA FIX PATYY, CA FIX *1500 - MOCA	SALINAS, CA VORTAC CATHE, CA FIX KARNN, CA FIX PATYY, CA FIX MODESTO, CA VOR/DME	7000 5500 5500 5000 *3000
<b>95.6112 VOR FEDERAL AIRWAY V112</b>		
HOQUIAM, WA VORTAC ILWAC, WA FIX ASTORIA, OR VOR/DME PITER, OR FIX	ILWAC, WA FIX ASTORIA, OR VOR/DME PITER, OR FIX *BATTLE GROUND, WA VORTAC E BND W BND	2500 3000 5000 4000 5000
*4700 - MCA	BATTLE GROUND, WA VORTAC , E BND	
BATTLE GROUND, WA VORTAC	GYMME, WA FIX E BND W BND	7000 6500
GYMME, WA FIX *6400 - MOCA	KLICKITAT, OR VOR/DME	*7000
KLICKITAT, OR VOR/DME *6000 - MRA	*LOAMS, OR FIX	5300
LOAMS, OR FIX *6000 - MRA	*ECHOD, OR FIX	4000
ECHOD, OR FIX PENDLETON, OR VORTAC	PENDLETON, OR VORTAC	4000
LYLES, WA FIX *6000 - MRA **4400 - MOCA	LYLES, WA FIX *RODNA, WA FIX	4000 **5000

FROM	TO	MEA
<b>95.6112 VOR FEDERAL AIRWAY V112 - CONTINUED</b>		
RODNA, WA FIX	SPOKANE, WA VORTAC	5000
SPOKANE, WA VORTAC	DIANN, WA FIX	
	SW BND	*7000
	NE BND	*11000
*5500 - MOCA		
DIANN, WA FIX	U.S. CANADIAN BORDER	*11000
*9700 - MOCA		

**95.6113 VOR FEDERAL AIRWAY V113**

MORRO BAY, CA VORTAC	PASO ROBLES, CA VORTAC	5000
PASO ROBLES, CA VORTAC	PRIEST, CA VOR	6000
PRIEST, CA VOR	*PANOCHÉ, CA VORTAC	7500
*5500 - MCA PANOCHÉ, CA VORTAC , S BND		
PANOCHÉ, CA VORTAC	VOLTA, CA FIX	5000
VOLTA, CA FIX	MANTECA, CA VOR/DME	#*3000
*3000 - GNSS MEA		
#MANTECA R-147 UNUSABLE		
MANTECA, CA VOR/DME	LINDEN, CA VORTAC	2000
*LINDEN, CA VORTAC	KATSO, CA FIX	5000
*4000 - MCA LINDEN, CA VORTAC , NE BND		
*KATSO, CA FIX	SPOOK, CA FIX	10500
*9000 - MCA KATSO, CA FIX , NE BND		
*SPOOK, CA FIX	RICHY, CA FIX	**15000
*15000 - MCA SPOOK, CA FIX , N BND		
**12000 - MOCA		
RICHY, CA FIX	*MUSTANG, NV VORTAC	13000
*10500 - MCA MUSTANG, NV VORTAC , S BND		
MUSTANG, NV VORTAC	NICER, NV FIX	10300
NICER, NV FIX	ROBUD, NV FIX	*12000
*10600 - MOCA		
ROBUD, NV FIX	SOD HOUSE, NV VORTAC	*10000
*9000 - MOCA		
SOD HOUSE, NV VORTAC	ROME, OR VOR/DME	10000
ROME, OR VOR/DME	*RENOL, ID FIX	9400
*7300 - MCA RENOL, ID FIX , SW BND		
RENOL, ID FIX	*BOISE, ID VORTAC	6000
*8200 - MCA BOISE, ID VORTAC , NE BND		
BOISE, ID VORTAC	SALMON, ID VOR/DME	16500
SALMON, ID VOR/DME	SLIPP, MT FIX	13000
SLIPP, MT FIX	*COPPERTOWN, MT VOR/DME	
	SW BND	13000
	NE BND	11000
*10200 - MCA COPPERTOWN, MT VOR/DME , SW BND		
COPPERTOWN, MT VOR/DME	HELENA, MT VORTAC	*13000
*10800 - MOCA		
HELENA, MT VORTAC	LEWISTOWN, MT VOR/DME	11100

**95.6114 VOR FEDERAL AIRWAY V114**

PANHANDLE, TX VORTAC	CAUDE, TX FIX	*5400
*4900 - MOCA		
CAUDE, TX FIX	*DOGIN, TX FIX	5000
*6500 - MRA		
DOGIN, TX FIX	CHILDRESS, TX VORTAC	*5000
*4500 - MOCA		
CHILDRESS, TX VORTAC	VASTY, TX FIX	3700
VASTY, TX FIX	WICHITA FALLS, TX VORTAC	3200

FROM TO MEA

**95.6114 VOR FEDERAL AIRWAY V114 - CONTINUED**

WICHITA FALLS, TX VORTAC	BONHAM, TX VORTAC	3000
BONHAM, TX VORTAC	QUITMAN, TX VOR/DME	2500
QUITMAN, TX VOR/DME	GREGG COUNTY, TX VORTAC	2400
GREGG COUNTY, TX VORTAC	CARTH, TX FIX	*2300
*1900 - MOCA		
CARTH, TX FIX	EXITE, LA FIX	*3000
*1700 - MOCA		
EXITE, LA FIX	COVEX, LA FIX	*3500
*1700 - MOCA		
COVEX, LA FIX	NUBOY, LA FIX	*5000
*1900 - MOCA		
NUBOY, LA FIX	ALEXANDRIA, LA VORTAC	
	W BND	5000
	E BND	2000
ALEXANDRIA, LA VORTAC	*MIKLE, LA FIX	2000
*3000 - MRA		
MIKLE, LA FIX	BATON ROUGE, LA VORTAC	2000
BATON ROUGE, LA VORTAC	VEILS, LA FIX	2800
VEILS, LA FIX	RESERVE, LA VOR/DME	2000
RESERVE, LA VOR/DME	GULFPORT, MS VORTAC	2000
GULFPORT, MS VORTAC	*MINDO, MS FIX	**6000
*6000 - MRA		
**2000 - GNSS MEA		
MINDO, MS FIX	EATON, MS VORTAC	*6000
*2000 - GNSS MEA		

**95.6115 VOR FEDERAL AIRWAY V115**

CRESTVIEW, FL VORTAC	PIGON, AL FIX	2500
PIGON, AL FIX	*REDDI, AL FIX	2500
*5500 - MRA		
REDDI, AL FIX	MONTGOMERY, AL VORTAC	2500
MONTGOMERY, AL VORTAC	BEING, AL FIX	2000
BEING, AL FIX	VULCAN, AL VORTAC	3000
VULCAN, AL VORTAC	WILED, AL FIX	3500
WILED, AL FIX	CHOO CHOO, TN VORTAC	4000
CHOO CHOO, TN VORTAC	ETOWA, TN FIX	3000
ETOWA, TN FIX	GROSS, TN FIX	3100
GROSS, TN FIX	VOLUNTEER, TN VORTAC	3000
VOLUNTEER, TN VORTAC	MALIN, TN FIX	4500
MALIN, TN FIX	ROSAR, KY FIX	5000
ROSAR, KY FIX	HAZARD, KY VOR/DME	5200
HAZARD, KY VOR/DME	WHIRL, WV FIX	4000
WHIRL, WV FIX	CHARLESTON, WV VORTAC	3000
CHARLESTON, WV VORTAC	*MORAN, WV FIX	3000
*3500 - MRA		
MORAN, WV FIX	PARKERSBURG, WV VORTAC	3000
PARKERSBURG, WV VORTAC	NEWCOMERSTOWN, OH VOR/DME	3000
NEWCOMERSTOWN, OH VOR/DME	ATWOO, OH FIX	3000
ATWOO, OH FIX	CAPEL, OH FIX	*6000
*3500 - MOCA		
CAPEL, OH FIX	FRANKLIN, PA VOR	3500
FRANKLIN, PA VOR	TIDIOUTE, PA VORTAC	3800
TIDIOUTE, PA VORTAC	JAMESTOWN, NY VOR/DME	*4000
*3400 - MOCA		
JAMESTOWN, NY VOR/DME	LANGS, NY FIX	3900
LANGS, NY FIX	BUFFALO, NY VOR/DME	*11000
*3500 - MOCA		
*5000 - GNSS MEA		

FROM TO MEA

**95.6116 VOR FEDERAL AIRWAY V116**

WILLA, IL FIX *3000 - MRA **1800 - MOCA	*NEPTS, MI FIX	**4000
NEPTS, MI FIX	KEELER, MI VOR/DME	2400
KEELER, MI VOR/DME	KALAMAZOO, MI VOR/DME	2600
KALAMAZOO, MI VOR/DME	JACKSON, MI VOR/DME	2700
JACKSON, MI VOR/DME	SALEM, MI VORTAC	3000
SALEM, MI VORTAC *2400 - MOCA	WINDSOR, CANADA VOR/DME	*3000
#FOR THAT AIRSPACE OVER U.S. TERRITORY		
U.S. CANADIAN BORDER	*TRACE, OH FIX	**7000
*11000 - MRA **1900 - MOCA		
TRACE, OH FIX *2200 - MOCA	ERIE, PA VORTAC	*3000
ERIE, PA VORTAC	BRADFORD, PA VOR/DME	4000
BRADFORD, PA VOR/DME	STONYFORK, PA VOR/DME	4500
STONYFORK, PA VOR/DME	WILKES-BARRE, PA VORTAC	4000
WILKES-BARRE, PA VORTAC	SPARTA, NJ VORTAC	4000

**95.6117 VOR FEDERAL AIRWAY V117**

PARKERSBURG, WV VORTAC	BELLAIRE, OH VOR/DME	3000
BELLAIRE, OH VOR/DME	WISKE, WV FIX	3300

**95.6118 VOR FEDERAL AIRWAY V118**

MEDICINE BOW, WY VOR/DME	LARAMIE, WY VOR/DME	9400
LARAMIE, WY VOR/DME *9900 - MCA SENSE, WY FIX , W BND	*SENSE, WY FIX	11000
SENSE, WY FIX	CHEYENNE, WY VORTAC	8800

**95.6119 VOR FEDERAL AIRWAY V119**

NEWCOMBE, KY VORTAC	CROUP, OH FIX	2800
CROUP, OH FIX *2400 - MOCA	HENDERSON, WV VORTAC	*5500
*2800 - GNSS MEA		
HENDERSON, WV VORTAC	*JACEE, WV FIX	2700
*3500 - MRA		
JACEE, WV FIX	PARKERSBURG, WV VORTAC	2700
PARKERSBURG, WV VORTAC	ANTIO, OH FIX	3000
ANTIO, OH FIX	BURGS, WV FIX	3400
BURGS, WV FIX *3100 - MOCA	OTOWN, PA FIX	*3700
OTOWN, PA FIX *4400 - MOCA	INDIAN HEAD, PA VORTAC	*5000
INDIAN HEAD, PA VORTAC	QUARY, PA FIX	*5000
*4500 - MOCA		
QUARY, PA FIX	TALLS, PA FIX	4000
TALLS, PA FIX *3200 - MOCA	CLARION, PA VOR/DME	*3700
CLARION, PA VOR/DME	BRADFORD, PA VOR/DME	#4200
# BFD R-232 UNUSABLE. USE CIP R-050.		
BRADFORD, PA VOR/DME	WELLSVILLE, NY VORTAC	*4500
*4000 - MOCA		
WELLSVILLE, NY VORTAC	BURST, NY FIX	4500
BURST, NY FIX	GENESE, NY VOR/DME	4000
GENESE, NY VOR/DME	ROCHESTER, NY VOR/DME	2800

FROM TO MEA

**95.6120 VOR FEDERAL AIRWAY V120**

*SEATTLE, WA VORTAC	TAGOR, WA FIX E BND W BND	**8500 **5000
*6300 - MCA SEATTLE, WA VORTAC , E BND		
**5000 - MOCA		
TAGOR, WA FIX	CASHS, WA FIX	*12000
*11400 - MOCA		
CASHS, WA FIX	*WENATCHEE, WA VOR/DME E BND W BND	**7500 **12000
*8200 - MCA WENATCHEE, WA VOR/DME , W BND		
**6700 - MOCA		
WENATCHEE, WA VOR/DME	EPHRATA, WA VORTAC	5500
EPHRATA, WA VORTAC	WIPES, WA FIX	4000
WIPES, WA FIX	*SPOKANE, WA VORTAC	5000
*5200 - MCA SPOKANE, WA VORTAC , E BND		
SPOKANE, WA VORTAC	KARPS, ID FIX E BND W BND	*9000 *8000
*7200 - MOCA		
KARPS, ID FIX	MULLAN PASS, ID VOR/DME	9100
MULLAN PASS, ID VOR/DME	CHARL, MT FIX	*13000
*9600 - MOCA		
CHARL, MT FIX	*SHIMY, MT FIX	**13000
*7000 - MRA		
*7900 - MCA SHIMY, MT FIX , W BND		
**12100 - MOCA		
SHIMY, MT FIX	GREAT FALLS, MT VORTAC	6800
GREAT FALLS, MT VORTAC	LEWISTOWN, MT VOR/DME	8400
LEWISTOWN, MT VOR/DME	ESTRO, MT FIX	7700
ESTRO, MT FIX	MILES CITY, MT VOR/DME	*9000
*7500 - MOCA		
MILES CITY, MT VOR/DME	DUPREE, SD VORTAC	*10000
*6600 - MOCA		
DUPREE, SD VORTAC	PIERRE, SD VORTAC	*4300
*3700 - MOCA		
PIERRE, SD VORTAC	MITCHELL, SD VOR/DME	*3900
*3400 - MOCA		
MITCHELL, SD VOR/DME	FRYRE, SD FIX	3700
FRYRE, SD FIX	SIOUX FALLS, SD VORTAC	3700
SIOUX FALLS, SD VORTAC	BILOO, IA FIX	3600
BILOO, IA FIX	*GRUVE, IA FIX	**6800
*8000 - MRA		
**2900 - MOCA		
GRUVE, IA FIX	BANCO, IA FIX	6800
BANCO, IA FIX	MASON CITY, IA VORTAC	3000
MASON CITY, IA VORTAC	*AREDA, IA FIX	3000
*3500 - MRA		
AREDA, IA FIX	*SEATS, IA FIX	3000
*3500 - MRA		
SEATS, IA FIX	WATERLOO, IA VORTAC	3000



FROM	TO	MEA
<b>95.6121 VOR FEDERAL AIRWAY V121</b>		
FORT JONES, CA VOR/DME	*BAYTS, OR FIX	**10000
*10000 - MRA		
*9000 - MCA BAYTS, OR FIX , S BND		
**9400 - MOCA		
BAYTS, OR FIX	ROGUE VALLEY, OR VORTAC	*8000
*7500 - MOCA		
ROGUE VALLEY, OR VORTAC	MOURN, OR FIX	7000
MOURN, OR FIX	*ROSEBURG, OR VOR/DME	
	W BND	5500
	E BND	7000
*5700 - MCA ROSEBURG, OR VOR/DME , E BND		
ROSEBURG, OR VOR/DME	NORTH BEND, OR VORTAC	5300
NORTH BEND, OR VORTAC	*SCOTY, OR FIX	
	NE BND	5000
	SW BND	4200
*5500 - MRA		
SCOTY, OR FIX	*VAUGN, OR FIX	**5000
*7000 - MRA		
**4500 - MOCA		
VAUGN, OR FIX	*EUGENE, OR VORTAC	
	NE BND	4000
	SW BND	5000
*3700 - MCA EUGENE, OR VORTAC , NE BND		
EUGENE, OR VORTAC	DOSEE, OR FIX	
	NE BND	6000
	SW BND	5200
DOSEE, OR FIX	*VIDAS, OR FIX	
	NE BND	8000
	SW BND	6000
*8800 - MCA VIDAS, OR FIX , NE BND		
VIDAS, OR FIX	WHIFF, OR FIX	
	NE BND	*13000
	SW BND	*9000
*7500 - MOCA		
*8000 - GNSS MEA		
WHIFF, OR FIX	SNOKY, OR FIX	*13000
*12200 - MOCA		
SNOKY, OR FIX	*DESCHUTES, OR VORTAC	
	NE BND	8000
	SW BND	13000
*10000 - MCA DESCHUTES, OR VORTAC , SW BND		
DESCHUTES, OR VORTAC	JABOT, OR FIX	
	NE BND	9000
	SW BND	7000
JABOT, OR FIX	KIMBERLY, OR VORTAC	9000
KIMBERLY, OR VORTAC	*BAKER CITY, OR VOR/DME	12000
*10000 - MCA BAKER CITY, OR VOR/DME , SW BND		
BAKER CITY, OR VOR/DME	DONNELLY, ID VOR/DME	11000
DONNELLY, ID VOR/DME	SALMON, ID VOR/DME	12000
SALMON, ID VOR/DME	NOSEY, MT FIX	12000
NOSEY, MT FIX	DILLON, MT VOR/DME	
	E BND	*10000
	W BND	*12000
*9100 - MOCA		

FROM	TO	MEA
<b>95.6122 VOR FEDERAL AIRWAY V122</b>		
CRESCENT CITY, CA VORTAC	REFIX, CA FIX	
	SW BND	4000
	NE BND	8000
REFIX, CA FIX	OBRIN, CA FIX	
	NE BND	8000
	SW BND	6000
OBRIN, CA FIX	*PAPLE, OR FIX	8000
*10100 - MRA		
PAPLE, OR FIX	GNATS, OR FIX	8000
GNATS, OR FIX	ROGUE VALLEY, OR VORTAC	
	SW BND	8000
	NE BND	5500
ROGUE VALLEY, OR VORTAC	BRUTE, OR FIX	
	E BND	9000
	W BND	5000
BRUTE, OR FIX	LANKS, OR FIX	
	W BND	*6500
	E BND	*9000
*5800 - MOCA		
LANKS, OR FIX	KLAMATH FALLS, OR VORTAC	*9000
*8500 - MOCA		
KLAMATH FALLS, OR VORTAC	LAKEVIEW, OR VORTAC	9600
LAKEVIEW, OR VORTAC	ROME, OR VOR/DME	12000
<b>95.6123 VOR FEDERAL AIRWAY V123</b>		
MITCH, MD FIX	SWANN, MD FIX	*5500
*3000 - GNSS MEA		
SWANN, MD FIX	TACKS, MD FIX	*7000
*4000 - GNSS MEA		
TACKS, MD FIX	WOODSTOWN, NJ VORTAC	*2000
*1500 - MOCA		
WOODSTOWN, NJ VORTAC	ROBBINSVILLE, NJ VORTAC	*3000
*2000 - MOCA		
ROBBINSVILLE, NJ VORTAC	MINKS, NJ FIX	2000
MINKS, NJ FIX	LA GUARDIA, NY VOR/DME	2600
LA GUARDIA, NY VOR/DME	FAMMA, NY FIX	2000
FAMMA, NY FIX	HAARP, CT FIX	3000
HAARP, CT FIX	*RYMES, CT FIX	**5000
*5000 - MRA		
**2000 - MOCA		
**3000 - GNSS MEA		
RYMES, CT FIX	CARMEL, NY VOR/DME	2500
CARMEL, NY VOR/DME	*WIGAN, NY FIX	3000
*4500 - MRA		
WIGAN, NY FIX	GROUP, NY FIX	*8000
*3000 - GNSS MEA		
GROUP, NY FIX	ALBANY, NY VORTAC	*6000
*2300 - MOCA		
*2800 - GNSS MEA		
ALBANY, NY VORTAC	*CAMBRIDGE, NY VOR/DME	#**4000
*4500 - MCA CAMBRIDGE, NY	VOR/DME , N BND	
**3000 - MOCA		
#ALB R-067 UNUSABLE.		
CAMBRIDGE, NY VOR/DME	GLENS FALLS, NY VORTAC	4500

FROM	TO	MEA
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**95.6124 VOR FEDERAL AIRWAY V124**

BONHAM, TX VORTAC PARIS, TX VOR/DME *2000 - MOCA	PARIS, TX VOR/DME DEENS, AR FIX	2400 *4000
DEENS, AR FIX *2600 - MOCA	HOT SPRINGS, AR VOR/DME	*5000
HOT SPRINGS, AR VOR/DME LONNS, AR FIX *1900 - MOCA	LONNS, AR FIX LITTLE ROCK, AR VORTAC	3000 *2500
LITTLE ROCK, AR VORTAC *1600 - MOCA	TAFTE, AR FIX	*4000
TAFTE, AR FIX *6000 - MRA **1500 - MOCA	*HILLE, AR FIX	**6000
HILLE, AR FIX *1700 - MOCA	GILMORE, AR VOR/DME	*4000
GILMORE, AR VOR/DME *2300 - MOCA	JACKS CREEK, TN VOR/DME	*3000
JACKS CREEK, TN VOR/DME	GRAHAM, TN VORTAC	2500

**95.6125 VOR FEDERAL AIRWAY V125**

CAPE GIRARDEAU, MO VOR/DME	NIKEL, IL FIX	3500
NIKEL, IL FIX *2300 - MOCA	BURCK, IL FIX	*4500
BURCK, IL FIX *2600 - MOCA	ST LOUIS, MO VORTAC	*3500

**95.6126 VOR FEDERAL AIRWAY V126**

BEARZ, IN FIX HALIE, IN FIX *2300 - MOCA	HALIE, IN FIX INKEN, IN FIX	3000 *4000
INKEN, IN FIX GOSHEN, IN VORTAC BAGEL, IN FIX *2400 - MOCA	GOSHEN, IN VORTAC BAGEL, IN FIX EDGE, OH FIX	2600 2700 *3000
EDGE, OH FIX WATERVILLE, OH VOR/DME SANDUSKY, OH VOR/DME DRYER, OH VOR/DME JEFFERSON, OH VOR/DME ERIE, PA VORTAC BRADFORD, PA VOR/DME STONYFORK, PA VOR/DME LAKE HENRY, PA VORTAC	WATERVILLE, OH VOR/DME SANDUSKY, OH VOR/DME DRYER, OH VOR/DME JEFFERSON, OH VOR/DME ERIE, PA VORTAC BRADFORD, PA VOR/DME STONYFORK, PA VOR/DME LAKE HENRY, PA VORTAC SPARTA, NJ VORTAC	3000 3000 3000 3000 2700 4000 4500 4000 4000

**95.6127 VOR FEDERAL AIRWAY V127**

BRADFORD, IL VORTAC *3300 - MRA	*WYNET, IL FIX	2700
WYNET, IL FIX POLO, IL VOR/DME	POLO, IL VOR/DME ROCKFORD, IL VOR/DME	2600 2700

FROM	TO	MEA
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**95.6128 VOR FEDERAL AIRWAY V128**

JANESVILLE, WI VOR/DME	ROCKFORD, IL VOR/DME	2700
ROCKFORD, IL VOR/DME	KELSI, IL FIX	2700
KELSI, IL FIX	SMARS, IL FIX	3000
SMARS, IL FIX	KANKAKEE, IL VOR/DME	2700
KANKAKEE, IL VOR/DME	KENLA, IN FIX	2400
KENLA, IN FIX	VAGES, IN FIX	2600
VAGES, IN FIX	*POTES, IN FIX	**4000
*4000 - MRA		
**2300 - MOCA		
POTES, IN FIX	JAKKS, IN FIX	*4000
*2300 - MOCA		
JAKKS, IN FIX	BRICKYARD, IN VORTAC	2700
BRICKYARD, IN VORTAC	DECEE, IN FIX	2600
DECEE, IN FIX	CINCINNATI, KY VORTAC	2800
CINCINNATI, KY VORTAC	CALIF, KY FIX	2600
CALIF, KY FIX	YORK, KY VORTAC	4000
YORK, KY VORTAC	CROUP, OH FIX	*3300
*2300 - MOCA		
CROUP, OH FIX	RULEY, WV FIX	3200
RULEY, WV FIX	CHARLESTON, WV VORTAC	3600
CHARLESTON, WV VORTAC	SWIFT, WV FIX	3400
SWIFT, WV FIX	BITES, WV FIX	*5000
*4400 - MOCA		
*4400 - GNSS MEA		
BITES, WV FIX	VELLI, WV FIX	7000
VELLI, WV FIX	BOIER, WV FIX	*8000
*7100 - MOCA		
*7100 - GNSS MEA		
BOIER, WV FIX	LURAY, VA FIX	*10000
*6900 - MOCA		
*6900 - GNSS MEA		
LURAY, VA FIX	CASANOVA, VA VORTAC	6300

**95.6129 VOR FEDERAL AIRWAY V129**

SPINNER, IL VORTAC	PEORIA, IL VORTAC	*2500
*2000 - MOCA		
PEORIA, IL VORTAC	GENSO, IL FIX	2500
GENSO, IL FIX	DAVENPORT, IA VORTAC	3000
DAVENPORT, IA VORTAC	DUBUQUE, IA VORTAC	*2900
*2300 - MOCA		
DUBUQUE, IA VORTAC	QUEST, WI FIX	*3100
*2600 - MOCA		
QUEST, WI FIX	NODINE, MN VORTAC	3000
NODINE, MN VORTAC	EAU CLAIRE, WI VORTAC	3000
EAU CLAIRE, WI VORTAC	DULUTH, MN VORTAC	*4000
*3100 - MOCA		
DULUTH, MN VORTAC	HIBBING, MN VOR/DME	3300
HIBBING, MN VOR/DME	INTERNATIONAL FALLS, MN VORTAC	*3600
*3100 - MOCA		
INTERNATIONAL FALLS, MN VORTAC	U.S. CANADIAN BORDER	2500

**95.6130 VOR FEDERAL AIRWAY V130**

NORWICH, CT VOR/DME	MINNK, RI FIX	2300
MINNK, RI FIX	FALMA, RI FIX	*3000
*1600 - MOCA		
FALMA, RI FIX	MARTHAS VINEYARD, MA VOR/DME	3000

FROM TO MEA

**95.6131 VOR FEDERAL AIRWAY V131**

OKMULGEE, OK VOR/DME	TULSA, OK VORTAC	2700
TULSA, OK VORTAC	TYROE, KS FIX	3000
TYROE, KS FIX	CHANUTE, KS VOR/DME	2800
CHANUTE, KS VOR/DME	TOPEKA, KS VORTAC	2900

**95.6132 VOR FEDERAL AIRWAY V132**

MEDICINE BOW, WY VOR/DME	MOIST, WY FIX	9500
MOIST, WY FIX	CHEYENNE, WY VORTAC	9000
CHEYENNE, WY VORTAC	RAYME, CO FIX	8500
RAYME, CO FIX	AKRON, CO VOR/DME	6800
AKRON, CO VOR/DME	GOODLAND, KS VORTAC	6400
GOODLAND, KS VORTAC	ORION, KS FIX	5500
ORION, KS FIX	*RANSO, KS FIX	**10000
*10000 - MRA		
**4200 - MOCA		
RANSO, KS FIX	DISKS, KS FIX	*10000
*4400 - MOCA		
DISKS, KS FIX	*SPELT, KS FIX	**5000
*5000 - MRA		
**3300 - MOCA		
SPELT, KS FIX	HUTCHINSON, KS VOR/DME	3200
HUTCHINSON, KS VOR/DME	WAIVE, KS FIX	4000
WAIVE, KS FIX	*FLOSS, KS FIX	3300
*5000 - MRA		
FLOSS, KS FIX	CHANUTE, KS VOR/DME	*5000
*2800 - MOCA		
CHANUTE, KS VOR/DME	NALLY, KS FIX	2800
NALLY, KS FIX	NASHE, MO FIX	2700
NASHE, MO FIX	SPRINGFIELD, MO VORTAC	3000
SPRINGFIELD, MO VORTAC	FORNEY, MO VOR	3000
FORNEY, MO VOR	LENOX, MO FIX	3000

**95.6133 VOR FEDERAL AIRWAY V133**

LINCO, NC FIX	BARRETT'S MOUNTAIN, NC VOR/DME	4000
BARRETT'S MOUNTAIN, NC VOR/DME	MULBE, NC FIX	5400
MULBE, NC FIX	STOVE, VA FIX	7200
STOVE, VA FIX	PINEE, WV FIX	*13000
*7000 - MOCA		
*7000 - GNSS MEA		
PINEE, WV FIX	CHARLESTON, WV VORTAC	*7000
*5000 - MOCA		
*5000 - GNSS MEA		
CHARLESTON, WV VORTAC	ZANESVILLE, OH VOR/DME	3000
ZANESVILLE, OH VOR/DME	TIVERTON, OH VOR/DME	3000
TIVERTON, OH VOR/DME	MANSFIELD, OH VORTAC	3000
MANSFIELD, OH VORTAC	SANDUSKY, OH VOR/DME	3000
SANDUSKY, OH VOR/DME	GEMNI, OH FIX	*3000
*2000 - MOCA		
GEMNI, OH FIX	U.S. CANADIAN BORDER	3400
U.S. CANADIAN BORDER	DETROIT, MI VOR/DME	*3400
*2300 - MOCA		
DETROIT, MI VOR/DME	SALEM, MI VORTAC	*3000
*2300 - MOCA		
SALEM, MI VORTAC	SAGINAW, MI VOR/DME	3000
SAGINAW, MI VOR/DME	WHIPP, MI FIX	2400

FROM	TO	MEA
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**95.6133 VOR FEDERAL AIRWAY V133 - CONTINUED**

WHIPP, MI FIX *5000 - MRA **2800 - MOCA	*LADIN, MI FIX	**5000
LADIN, MI FIX *2700 - MOCA	BORIN, MI FIX	*5000
BORIN, MI FIX *2500 - MOCA	TRAVERSE CITY, MI VORTAC	*5000
TRAVERSE CITY, MI VORTAC	ESCANABA, MI VOR/DME	5000
ESCANABA, MI VOR/DME	SAWYER, MI VOR/DME	2800
SAWYER, MI VOR/DME *3400 - MOCA	HOUGHTON, MI VOR/DME	*4500
HOUGHTON, MI VOR/DME *2500 - MOCA	U.S. CANADIAN BORDER	*3100
U.S. CANADIAN BORDER #FOR THAT AIRSPACE OVER U.S. TERRITORY.	U.S. CANADIAN BORDER	#2800
U.S. CANADIAN BORDER *2500 - MOCA	INTERNATIONAL FALLS, MN VORTAC	*3000
INTERNATIONAL FALLS, MN VORTAC *2800 - MOCA #FOR THAT AIRSPACE OVER U.S. TERRITORY.	RED LAKE, CANADA VOR/DME	#*6500

**95.6134 VOR FEDERAL AIRWAY V134**

*FAIRFIELD, UT VORTAC *10800 - MCA FAIRFIELD, UT VORTAC , E BND #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	CARBON, UT VOR/DME	#13000
*CARBON, UT VOR/DME *10200 - MCA CARBON, UT VOR/DME , W BND	GRAND JUNCTION, CO VOR/DME W BND	11900
GRAND JUNCTION, CO VOR/DME *13000 - MRA	*PACES, CO FIX	11500
PACES, CO FIX #MTA V134 NE TO V220 NW 12900	SLOLM, CO FIX	#13000
SLOLM, CO FIX *16000 - MRA	*GLENO, CO FIX	14000
GLENO, CO FIX	RED TABLE, CO VOR/DME	14000
RED TABLE, CO VOR/DME	HERLS, CO FIX E BND W BND	16000 14000
HERLS, CO FIX *16500 - MRA	*FUNDS, CO FIX	16000
FUNDS, CO FIX	BREWS, CO FIX	16500
BREWS, CO FIX	*FALCON, CO VORTAC W BND E BND	16500 10000
*11600 - MCA FALCON, CO VORTAC , W BND		

**95.6135 VOR FEDERAL AIRWAY V135**

SAYUL, CA FIX *2700 - MOCA	BARD, AZ VORTAC	*4000
BARD, AZ VORTAC *3900 - MOCA	BLYTHE, CA VORTAC	*5000
BLYTHE, CA VORTAC	PARKER, CA VORTAC	5400
PARKER, CA VORTAC	NEEDLES, CA VORTAC	6000

FROM TO MEA

**95.6135 VOR FEDERAL AIRWAY V135 - CONTINUED**

NEEDLES, CA VORTAC	*GOFFS, CA VORTAC NW BND SE BND	8000 6300
*8600 - MCA GOFFS, CA VORTAC , NW BND		
GOFFS, CA VORTAC	*WHIGG, CA FIX	**12000
*12000 - MRA		
**9500 - MOCA		
WHIGG, CA FIX	CLARR, CA FIX	*12000
*9900 - MOCA		
CLARR, CA FIX	*HIDEN, CA FIX	**12000
*14000 - MRA		
**8500 - MOCA		
HIDEN, CA FIX	BEATTY, NV VORTAC NW BND SE BND	*11000 *12000
*8400 - MOCA		
BEATTY, NV VORTAC	TEZUM, NV FIX	*11000
*9600 - MOCA		
TEZUM, NV FIX	TONOPAH, NV VORTAC	11000

**95.6136 VOR FEDERAL AIRWAY V136**

HINCH MOUNTAIN, TN VORTAC	SWELL, TN FIX	5000
SWELL, TN FIX	VOLUNTEER, TN VORTAC	3000
VOLUNTEER, TN VORTAC	AUBRY, TN FIX	5000
AUBRY, TN FIX	*PITTE, TN FIX	6000
*7000 - MCA PITTE, TN FIX , E BND		
PITTE, TN FIX	SNOWBIRD, TN VORTAC	7000
SNOWBIRD, TN VORTAC	AFTEN, TN FIX	7000
AFTEN, TN FIX	HOLSTON MOUNTAIN, TN VORTAC	6000
HOLSTON MOUNTAIN, TN VORTAC	DAMAS, TN FIX	6000
DAMAS, TN FIX	STOVE, VA FIX	7500
STOVE, VA FIX	SPEEL, VA FIX	6000
SPEEL, VA FIX	PULASKI, VA VORTAC	5400
PULASKI, VA VORTAC	PIGGS, VA FIX	5500
PIGGS, VA FIX	DUNCE, VA FIX	3500
DUNCE, VA FIX	SOUTH BOSTON, VA VORTAC	2800
SOUTH BOSTON, VA VORTAC	*ALDAN, NC FIX	2600
*3000 - MRA		
ALDAN, NC FIX	RALEIGH/DURHAM, NC VORTAC	2600
RALEIGH/DURHAM, NC VORTAC	LANHO, NC FIX	3000
LANHO, NC FIX	FAYETTEVILLE, NC VOR/DME	2000
FAYETTEVILLE, NC VOR/DME	GRAND STRAND, SC VORTAC	*3000
*2100 - MOCA		

**95.6137 VOR FEDERAL AIRWAY V137**

NOVOS, CA FIX	IMPERIAL, CA VORTAC	*3000
*1900 - MOCA		
IMPERIAL, CA VORTAC	*BRAWL, CA FIX	**3700
*4500 - MRA		
**2300 - MOCA		
BRAWL, CA FIX	HENOM, CA FIX	3700

FROM TO MEA

**95.6137 VOR FEDERAL AIRWAY V137 - CONTINUED**

HENOM, CA FIX	THERMAL, CA VORTAC	3900
THERMAL, CA VORTAC	*PALM SPRINGS, CA VORTAC	4000
*11200 - MCA PALM SPRINGS, CA VORTAC , NW BND		
PALM SPRINGS, CA VORTAC	*WHETO, CA FIX	
	NW BND	**12000
	SE BND	**7000
*12400 - MCA WHETO, CA FIX , NW BND		
**6000 - MOCA		
WHETO, CA FIX	MORON, CA FIX	
	SE BND	12000
	NW BND	13500
MORON, CA FIX	*ARRAN, CA FIX	13500
*12000 - MCA ARRAN, CA FIX , E BND		
ARRAN, CA FIX	*PALMDALE, CA VORTAC	10700
*7000 - MCA PALMDALE, CA VORTAC , E BND		
PALMDALE, CA VORTAC	VICKY, CA FIX	*8000
*5800 - MOCA		
VICKY, CA FIX	JEFFY, CA FIX	
	E BND	8000
	W BND	9000
JEFFY, CA FIX	GORMAN, CA VORTAC	
	E BND	8000
	W BND	10100
GORMAN, CA VORTAC	*TAFTO, CA FIX	10000
*9000 - MCA TAFTO, CA FIX , SE BND		
TAFTO, CA FIX	AVENAL, CA VORTAC	
	SE BND	5500
	NW BND	4500
AVENAL, CA VORTAC	PRIEST, CA VOR	6500
PRIEST, CA VOR	SALINAS, CA VORTAC	6000

**95.6138 VOR FEDERAL AIRWAY V138**

RIVERTON, WY VOR/DME	HUNTZ, WY FIX	9000
HUNTZ, WY FIX	MEDICINE BOW, WY VOR/DME	11200
MEDICINE BOW, WY VOR/DME	MILKY, WY FIX	10600
MILKY, WY FIX	CHEYENNE, WY VORTAC	9200
CHEYENNE, WY VORTAC	PIETY, WY FIX	8000
PIETY, WY FIX	SIDNEY, NE VORTAC	7600
GRAND ISLAND, NE VORTAC	BRADY, NE FIX	3600
BRADY, NE FIX	GAMBL, NE FIX	4100
GAMBL, NE FIX	LINCOLN, NE VORTAC	3300
LINCOLN, NE VORTAC	OMAHA, IA VORTAC	4000
OMAHA, IA VORTAC	*MADUP, IA FIX	**4500
*5500 - MRA		
**2900 - MOCA		
**3000 - GNSS MEA		
MADUP, IA FIX	FORT DODGE, IA VORTAC	*3900
*2900 - MOCA		
*3000 - GNSS MEA		
FORT DODGE, IA VORTAC	MASON CITY, IA VORTAC	3000
MASON CITY, IA VORTAC	WAUKON, IA VORTAC	3000

**95.6139 VOR FEDERAL AIRWAY V139**

FLORENCE, SC VORTAC	MOKKA, NC FIX	2000
MOKKA, NC FIX	WILMINGTON, NC VORTAC	#*8000
*2100 - MOCA		
*2100 - GNSS MEA		



FROM	TO	MEA
<b>95.6139 VOR FEDERAL AIRWAY V139 - CONTINUED</b>		
#WILMINGTON R-273 UNUSABLE. USE FLORENCE R-088		
WILMINGTON, NC VORTAC	NEW BERN, NC VOR/DME	**6000
*1800 - MOCA		
*2000 - GNSS MEA		
#WILMINGTON R-050 UNUSABLE. USE NEW BERN R-232		
NEW BERN, NC VOR/DME	PEARS, NC FIX	
	S BND	*4000
	N BND	*6000
*1800 - MOCA		
*2000 - GNSS MEA		
PEARS, NC FIX	SUNNS, NC FIX	*6000
*2100 - MOCA		
*2100 - GNSS MEA		
SUNNS, NC FIX	NORFOLK, VA VORTAC	
	NE BND	*2500
	SW BND	*4800
*1600 - MOCA		
*2000 - GNSS MEA		
NORFOLK, VA VORTAC	CAPE CHARLES, VA VORTAC	*2500
*1800 - MOCA		
CAPE CHARLES, VA VORTAC	SNOW HILL, MD VORTAC	2000
SNOW HILL, MD VORTAC	CBEAV, MD FIX	2000
CBEAV, MD FIX	SEA ISLE, NJ VORTAC	*2500
*1700 - MOCA		
SEA ISLE, NJ VORTAC	AVALO, NJ FIX	*4500
*4000 - GNSS MEA		
AVALO, NJ FIX	HARBO, NJ FIX	*6000
*4000 - GNSS MEA		
HARBO, NJ FIX	*DRIFT, NJ FIX	**7500
*6000 - MRA		
**3000 - GNSS MEA		
DRIFT, NJ FIX	MANTA, NJ FIX	*12000
*3000 - GNSS MEA		
MANTA, NJ FIX	PLUME, NJ FIX	*7000
*2000 - MOCA		
*3000 - GNSS MEA		
PLUME, NJ FIX	*KOPPY, NY FIX	**4000
*5000 - MRA		
**3000 - MOCA		
**3000 - GNSS MEA		
KOPPY, NY FIX	BEADS, NY FIX	*4000
*3000 - MOCA		
*3000 - GNSS MEA		
BEADS, NY FIX	HAMPTON, NY VORTAC	*2500
*1600 - MOCA		
HAMPTON, NY VORTAC	PROVIDENCE, RI VORTAC	2000
PROVIDENCE, RI VORTAC	INNDY, MA FIX	*3000
*2000 - GNSS MEA		
INNDY, MA FIX	*TONNI, MA FIX	6000
*6000 - MRA		
TONNI, MA FIX	SEEDY, NH FIX	*5000
*4000 - GNSS MEA		
SEEDY, NH FIX	KENNEBUNK, ME VORTAC	*2500
*1800 - MOCA		

FROM	TO	MEA
<b>95.6140 VOR FEDERAL AIRWAY V140</b>		
PANHANDLE, TX VORTAC	SAYRE, OK VORTAC	5000
SAYRE, OK VORTAC	ODINS, OK FIX	4000
ODINS, OK FIX	KINGFISHER, OK VORTAC	*3500
*3100 - MOCA		
KINGFISHER, OK VORTAC	LASTS, OK FIX	3000
LASTS, OK FIX	IBAAH, OK FIX	*4500
*3100 - MOCA		
IBAAH, OK FIX	TULSA, OK VORTAC	3300
TULSA, OK VORTAC	*PRYOR, OK FIX	2700
*2900 - MRA		
PRYOR, OK FIX	RAZORBACK, AR VORTAC	*3400
*2800 - MOCA		
RAZORBACK, AR VORTAC	SPRAY, AR FIX	*3400
*2900 - MOCA		
SPRAY, AR FIX	HARRISON, AR VOR/DME	*4000
*3500 - MOCA		
HARRISON, AR VOR/DME	VILLO, AR FIX	3000
VILLO, AR FIX	WALNUT RIDGE, AR VORTAC	
	W BND	3000
	E BND	2500
WALNUT RIDGE, AR VORTAC	HELMS, MO FIX	2400
HELMS, MO FIX	DYERSBURG, TN VORTAC	2000
DYERSBURG, TN VORTAC	GOSHN, TN FIX	*3500
*2300 - MOCA		
GOSHN, TN FIX	NASHVILLE, TN VORTAC	3000
NASHVILLE, TN VORTAC	HARME, TN FIX	*3000
*2400 - MOCA		
HARME, TN FIX	LIVINGSTON, TN VORTAC	3000
LIVINGSTON, TN VORTAC	LONDON, KY VORTAC	3900
LONDON, KY VORTAC	HAZARD, KY VOR/DME	4000
HAZARD, KY VOR/DME	STACY, VA FIX	*5000
*4200 - MOCA		
*4200 - GNSS MEA		
STACY, VA FIX	*KENYA, WV FIX	5000
*13000 - MRA		
KENYA, WV FIX	BLUEFIELD, WV VORTAC	5400
BLUEFIELD, WV VORTAC	OBERS, WV FIX	5600
OBERS, WV FIX	MONTEBELLO, VA VOR/DME	6000
MONTEBELLO, VA VOR/DME	HOODE, VA FIX	6100
HOODE, VA FIX	CASANOVA, VA VORTAC	3200

**95.6141 VOR FEDERAL AIRWAY V141**

NANTUCKET, MA VOR/DME	GAILS, MA FIX	1700
GAILS, MA FIX	*CE LTS, MA FIX	**3000
*2500 - MRA		
**2000 - MOCA		
CE LTS, MA FIX	BOSTON, MA VOR/DME	2000
MANCHESTER, NH VOR/DME	CONCORD, NH VORTAC	*2900
*2000 - MOCA		
CONCORD, NH VORTAC	KELLI, NH FIX	*5000
*4400 - MOCA		
KELLI, NH FIX	LEBANON, NH VOR/DME	*4000
*3600 - MOCA		
LEBANON, NH VOR/DME	RUCKY, VT FIX	*6000
*4000 - MOCA		
RUCKY, VT FIX	BURLINGTON, VT VOR/DME	6300

FROM TO MEA

**95.6141 VOR FEDERAL AIRWAY V141 - CONTINUED**

BURLINGTON, VT VOR/DME	BUGSY, NY FIX	#*9000
*5100 - MOCA		
*5500 - GNSS MEA		
#MASSENA R-129 UNSABLE USE BURLINGTON R-311		
BUGSY, NY FIX	MASSENA, NY VORTAC	#*9000
*4000 - MOCA		
*4000 - GNSS MEA		
#MASSENA R-129 UNUSABLE USE BURLINGTON R-311		

**95.6142 VOR FEDERAL AIRWAY V142**

*TWIN FALLS, ID VORTAC	MURTH, ID FIX	
	E BND	13000
	W BND	7800
*12000 - MCA TWIN FALLS, ID VORTAC , E BND		
MURTH, ID FIX	OCLEY, ID FIX	
	E BND	15000
	W BND	9500
OCLEY, ID FIX	*SHEAR, UT FIX	**16500
*16500 - MCA SHEAR, UT FIX , W BND		
**12400 - MOCA		
SHEAR, UT FIX	*MALAD CITY, ID VOR/DME	
	SW BND	11000
	NE BND	10000
*13500 - MCA MALAD CITY, ID VOR/DME , SW BND		
MALAD CITY, ID VOR/DME	*ORNEY, UT FIX	10000
*11100 - MCA ORNEY, UT FIX , E BND		
ORNEY, UT FIX	FORT BRIDGER, WY VOR/DME	12000
FORT BRIDGER, WY VOR/DME	ROCK SPRINGS, WY VOR/DME	10000

**95.6143 VOR FEDERAL AIRWAY V143**

GIZMO, NC FIX	GREENSBORO, NC VORTAC	3000
GREENSBORO, NC VORTAC	LEAKS, NC FIX	3000
LEAKS, NC FIX	LYNCHBURG, VA VORTAC	3000
LYNCHBURG, VA VORTAC	*ELLON, VA FIX	
	N BND	5000
	S BND	3200
*4100 - MCA ELLON, VA FIX , N BND		
ELLON, VA FIX	*CLYFF, VA FIX	4600
*6000 - MCA CLYFF, VA FIX , N BND		
CLYFF, VA FIX	MONTEBELLO, VA VOR/DME	6400
MONTEBELLO, VA VOR/DME	LURAY, VA FIX	6000
LURAY, VA FIX	*KERRE, VA FIX	**6000
*7000 - MRA		
**5000 - MOCA		
KERRE, VA FIX	MARTINSBURG, WV VORTAC	*6000
*5000 - MOCA		
MARTINSBURG, WV VORTAC	HYPER, MD FIX	*5000
*3900 - MOCA		
HYPER, MD FIX	BINNS, PA FIX	4000
BINNS, PA FIX	*SUEDE, PA FIX	4500
*4500 - MRA		

FROM TO MEA

**95.6143 VOR FEDERAL AIRWAY V143 - CONTINUED**

SUEDE, PA FIX	DELRO, PA FIX	4500
DELRO, PA FIX	LANCASTER, PA VORTAC	3000
LANCASTER, PA VORTAC	POTTSTOWN, PA VORTAC	4500
POTTSTOWN, PA VORTAC	YARDLEY, PA VOR/DME	*6900
*4000 - GNSS MEA		

**95.6144 VOR FEDERAL AIRWAY V144**

BRADFORD, IL VORTAC	KANKAKEE, IL VOR/DME	2700
KANKAKEE, IL VOR/DME	RODNY, IN FIX	2400
RODNY, IN FIX	MAPPS, IN FIX	*3000
*2200 - MOCA		
MAPPS, IN FIX	CLEFT, IN FIX	*4000
*2400 - MOCA		
CLEFT, IN FIX	FORT WAYNE, IN VORTAC	2800
FORT WAYNE, IN VORTAC	BUZZI, OH FIX	*6000
*3000 - MOCA		
BUZZI, OH FIX	APPLETON, OH VORTAC	*4000
*2600 - MOCA		
APPLETON, OH VORTAC	ZANESVILLE, OH VOR/DME	3000
ZANESVILLE, OH VOR/DME	BEALL, OH FIX	3000
BEALL, OH FIX	MORGANTOWN, WV VORTAC	4000
MORGANTOWN, WV VORTAC	KESSEL, WV VOR/DME	5700
KESSEL, WV VOR/DME	LINDEN, VA VORTAC	5000

**95.6145 VOR FEDERAL AIRWAY V145**

UTICA, NY VORTAC	WEEPY, NY FIX	*3400
*2800 - MOCA		
WEEPY, NY FIX	FLOOR, NY FIX	*3000
*2000 - MOCA		
FLOOR, NY FIX	WATERTOWN, NY VORTAC	*3000
*2500 - MOCA		
WATERTOWN, NY VORTAC	U.S. CANADIAN BORDER	*3000
*1600 - MOCA		

**95.6146 VOR FEDERAL AIRWAY V146**

ALBANY, NY VORTAC	CHESTER, MA VOR/DME	4100
CHESTER, MA VOR/DME	BARNES, MA VORTAC	*4000
*3200 - MOCA		
BARNES, MA VORTAC	PUTNAM, CT VOR/DME	*3000
*2500 - MOCA		
PUTNAM, CT VOR/DME	PROVIDENCE, RI VORTAC	*3000
*2100 - MOCA		
PROVIDENCE, RI VORTAC	MARTHAS VINEYARD, MA VOR/DME	2000
MARTHAS VINEYARD, MA VOR/DME	NANTUCKET, MA VOR/DME	2000

**95.6147 VOR FEDERAL AIRWAY V147**

YARDLEY, PA VOR/DME	EAST TEXAS, PA VOR/DME	2500
EAST TEXAS, PA VOR/DME	SLATT, PA FIX	4000
SLATT, PA FIX	WILKES-BARRE, PA VORTAC	4000
WILKES-BARRE, PA VORTAC	ELMIRA, NY VOR/DME	4000
ELMIRA, NY VOR/DME	GENESE0, NY VOR/DME	4000
GENESE0, NY VOR/DME	ROCHESTER, NY VOR/DME	2800

FROM	TO	MEA
<b>95.6148 VOR FEDERAL AIRWAY V148</b>		
FALCON, CO VORTAC *10000 - MRA	*LIMEX, CO FIX	8500
LIMEX, CO FIX	THURMAN, CO VORTAC	7500
THURMAN, CO VORTAC *6500 - MOCA	MCJEF, NE FIX	*7000
MCJEF, NE FIX *5600 - MOCA	HAYES CENTER, NE VORTAC	*7000
HAYES CENTER, NE VORTAC *4500 - MOCA	NORTH PLATTE, NE VORTAC	*4900
NORTH PLATTE, NE VORTAC *4400 - MOCA	O'NEILL, NE VORTAC	*5400
O'NEILL, NE VORTAC *3500 - MOCA	TYNDA, SD FIX	*4000
TYNDA, SD FIX *3200 - MOCA	DOLTS, SD FIX	*4000
DOLTS, SD FIX	SIoux FALLS, SD VORTAC	3400
SIoux FALLS, SD VORTAC	REDWOOD FALLS, MN VOR/DME	3700
REDWOOD FALLS, MN VOR/DME	MAYER, MN FIX	2800
MAYER, MN FIX	GOPHER, MN VORTAC	3000
GOPHER, MN VORTAC *2700 - MOCA	ALEEN, WI FIX	*5000
ALEEN, WI FIX *2800 - MOCA	HAYWARD, WI VOR/DME	*10000
HAYWARD, WI VOR/DME *3000 - MOCA	IRONWOOD, MI VORTAC	*10000
IRONWOOD, MI VORTAC *3100 - MOCA	HOUGHTON, MI VOR/DME	*3700

**95.6149 VOR FEDERAL AIRWAY V149**

MAZIE, PA FIX *3000 - GNSS MEA #ALLENTOWN R-157 UNUSABLE	ALLENTOWN, PA VORTAC	##6000
ALLENTOWN, PA VORTAC	LAKE HENRY, PA VORTAC	4000
LAKE HENRY, PA VORTAC	BINGHAMTON, NY VORTAC	4000

**95.6150 VOR FEDERAL AIRWAY V150**

SAN FRANCISCO, CA VOR/DME	SUTRO, CA FIX	3500
SUTRO, CA FIX	GOBBS, CA FIX	3000
GOBBS, CA FIX	SAUSALITO, CA VORTAC	4000
SAUSALITO, CA VORTAC	COMMO, CA FIX	4000
COMMO, CA FIX	REBAS, CA FIX	
	SW BND	4000
	NE BND	3000
REBAS, CA FIX	EMBER, CA FIX	3000
EMBER, CA FIX	SACRAMENTO, CA VORTAC	
	NE BND	2000
	SW BND	3000

**95.6151 VOR FEDERAL AIRWAY V151**

GAILS, MA FIX *2000 - GNSS MEA	PROVIDENCE, RI VORTAC	*3000
PROVIDENCE, RI VORTAC *2100 - MOCA	PUTNAM, CT VOR/DME	*3000
PUTNAM, CT VOR/DME	GARDNER, MA VOR/DME	3000
GARDNER, MA VOR/DME	KEENE, NH VORTAC	3600

FROM	TO	MEA
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**95.6151 VOR FEDERAL AIRWAY V151 - CONTINUED**

KEENE, NH VORTAC	STRUM, NH FIX	3600
STRUM, NH FIX	*UNKER, NH FIX	6000
*6000 - MRA		
UNKER, NH FIX	MCADM, NH FIX	4500
MCADM, NH FIX	LEBANON, NH VOR/DME	*4000
*3500 - MOCA		
LEBANON, NH VOR/DME	ZIECH, VT FIX	*4000
*3600 - MOCA		
ZIECH, VT FIX	MONTPELIER, VT VOR/DME	*4400
*3900 - MOCA		
MONTPELIER, VT VOR/DME	BURLINGTON, VT VOR/DME	6000

**95.6152 VOR FEDERAL AIRWAY V152**

ST PETERSBURG, FL VORTAC	JENSN, FL FIX	*4000
*2500 - MOCA		
*2500 - GNSS MEA		
JENSN, FL FIX	KIZER, FL FIX	*2800
*GNSS MEA ONLY		
KIZER, FL FIX	ORMOND BEACH, FL VORTAC	
	NE BND	*3600
	SW BND	*5000
*2800 - MOCA		

**95.6153 VOR FEDERAL AIRWAY V153**

LAKE HENRY, PA VORTAC	GROWS, NY FIX	4500
GROWS, NY FIX	GEORGETOWN, NY VORTAC	*4500
*3800 - MOCA		
*4000 - GNSS MEA		
GEORGETOWN, NY VORTAC	SYRACUSE, NY VORTAC	4000

**95.6154 VOR FEDERAL AIRWAY V154**

ROME, GA VORTAC	MACON, GA VORTAC	*4000
*3400 - MOCA		MAA - 7000
MACON, GA VORTAC	DUBLIN, GA VORTAC	2100
DUBLIN, GA VORTAC	OCONE, GA FIX	#
#UNUSABLE		
OCONE, GA FIX	LOTTTS, GA FIX	#
##UNUSABLE		
LOTTTS, GA FIX	SAVANNAH, GA VORTAC	*3000
*1800 - MOCA		

**95.6155 VOR FEDERAL AIRWAY V155**

COLUMBUS, GA VORTAC	GRANT, GA FIX	2800
GRANT, GA FIX	SMARR, GA FIX	*4000
*2500 - MOCA		
*2500 - GNSS MEA		

FROM	TO	MEA
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**95.6155 VOR FEDERAL AIRWAY V155 - CONTINUED**

SMARR, GA FIX *2500 - MOCA *2500 - GNSS MEA	SINCA, GA FIX	*4500
SINCA, GA FIX *2400 - MOCA *2400 - GNSS MEA	BEYLO, GA FIX	*5000
BEYLO, GA FIX *2100 - MOCA	COLLIERS, SC VORTAC	*3000
COLLIERS, SC VORTAC *4000 - MRA	*WIDER, SC FIX	2500
WIDER, SC FIX *4000 - MRA	*BLOTS, SC FIX	2500
BLOTS, SC FIX CHESTERFIELD, SC VOR/DME	CHESTERFIELD, SC VOR/DME	2300
LILLS, NC FIX *2000 - MOCA *2400 - GNSS MEA	LILLS, NC FIX SANDHILLS, NC VORTAC	2300 *8000
SANDHILLS, NC VORTAC RALEIGH/DURHAM, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	2500
WIPER, NC FIX *2000 - MOCA *2300 - GNSS MEA #LAWRENCEVILLE R-042 UNUSABLE	WIPER, NC FIX LAWRENCEVILLE, VA VORTAC	2300 #*9000
LAWRENCEVILLE, VA VORTAC *5000 - MRA **2000 - GNSS MEA	*MANGE, VA FIX	**4000
MANGE, VA FIX *1800 - MOCA *2000 - GNSS MEA	MELIA, VA FIX	*5000
MELIA, VA FIX #FLAT ROCK R-214 UNUSABLE	FLAT ROCK, VA VORTAC	#2000
FLAT ROCK, VA VORTAC FALKO, VA FIX *1700 - MOCA *2000 - GNSS MEA	FALKO, VA FIX BROOKE, VA VORTAC	2000 *6000

**95.6156 VOR FEDERAL AIRWAY V156**

CEDAR RAPIDS, IA VOR/DME	MOSCO, IA FIX	3200
MOSCO, IA FIX	MOLINE, IL VORTAC	2600
MOLINE, IL VORTAC	BRADFORD, IL VORTAC	2800
BRADFORD, IL VORTAC	PEOTONE, IL VORTAC	2700
PEOTONE, IL VORTAC	LUCIT, IN FIX	2500
LUCIT, IN FIX *2400 - MOCA	MAPPS, IN FIX	*4000
MAPPS, IN FIX *2200 - MOCA	KNOX, IN VOR/DME	*3000
KNOX, IN VOR/DME	GIPPER, MI VORTAC	2600
GIPPER, MI VORTAC	KALAMAZOO, MI VOR/DME	3000

FROM	TO	MEA
<b>95.6157 VOR FEDERAL AIRWAY V157</b>		
KEY WEST, FL VORTAC *1400 - MOCA #GNSS MEA	DVALL, FL FIX	**3000
KEY WEST R-037 UNUSABLE.		
DVALL, FL FIX *5700 - MRA **1300 - MOCA **3000 - GNSS MEA	*FAMIN, FL FIX	**5000
FAMIN, FL FIX *1600 - MOCA *3000 - GNSS MEA	DOLPHIN, FL VORTAC	*5000
DOLPHIN, FL VORTAC *1500 - MOCA	THNDR, FL FIX	*3000
THNDR, FL FIX *1600 - MOCA	LA BELLE, FL VORTAC	*3000
LA BELLE, FL VORTAC *1400 - MOCA	RINSE, FL FIX	*2000
RINSE, FL FIX	LAKELAND, FL VORTAC	2200
LAKELAND, FL VORTAC	OCALA, FL VORTAC	2000
OCALA, FL VORTAC	TAYLOR, FL VORTAC	2000
TAYLOR, FL VORTAC	WAYCROSS, GA VORTAC	2300
WAYCROSS, GA VORTAC #ALMA R-189 UNUSABLE USE WAYCROSS R-009.	ALMA, GA VORTAC	#2000
ALMA, GA VORTAC *6000 - MRA **1800 - MOCA **2000 - GNSS MEA	*LOTTS, GA FIX	**10000
LOTTS, GA FIX *1700 - MOCA	ALLENDALE, SC VOR	*9000
ALLENDALE, SC VOR *2000 - GNSS MEA	VANCE, SC VORTAC	*6000
VANCE, SC VORTAC *2000 - GNSS MEA #VANCE R-047 TO COP UNUSABLE BLO FL180 EXCEPT FOR AIRCRAFT EQUIPPED WITH SUITABLE RNAV.	FLORENCE, SC VORTAC	#*2000
FLORENCE, SC VORTAC	FAYETTEVILLE, NC VOR/DME	2300
FAYETTEVILLE, NC VOR/DME *1900 - MOCA	KINSTON, NC VORTAC	*2000
KINSTON, NC VORTAC	TAR RIVER, NC VORTAC	2200
TAR RIVER, NC VORTAC *2500 - MOCA #LAWRENCEVILLE R-177 UNUSABLE BELOW 6000, USE TAR RIVER R-354.	LAWRENCEVILLE, VA VORTAC	#*4500
LAWRENCEVILLE, VA VORTAC *2000 - GNSS MEA #LAWRENCEVILLE R-042 UNUSABLE.	DALTO, VA FIX	#*4000
DALTO, VA FIX	RICHMOND, VA VORTAC	2000
RICHMOND, VA VORTAC *5000 - MCA TAPPA, VA FIX , NE BND	*TAPPA, VA FIX	2000
TAPPA, VA FIX *1500 - MOCA *2000 - GNSS MEA	PATUXENT, MD VORTAC	*5000
PATUXENT, MD VORTAC *8000 - MRA **1500 - MOCA **4000 - GNSS MEA	*GARED, MD FIX	**4500
GARED, MD FIX *1500 - MOCA *4000 - GNSS MEA	CHOPS, MD FIX	*4500
CHOPS, MD FIX *1500 - MOCA	SMYRNA, DE VORTAC	*2000



FROM	TO	MEA
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**95.6157 VOR FEDERAL AIRWAY V157 - CONTINUED**

SMYRNA, DE VORTAC *1500 - MOCA	WOODSTOWN, NJ VORTAC	*1900
WOODSTOWN, NJ VORTAC *2000 - MOCA	ROBBINSVILLE, NJ VORTAC	*3000
ROBBINSVILLE, NJ VORTAC	MINKS, NJ FIX	2000
MINKS, NJ FIX	LA GUARDIA, NY VOR/DME	2600
LA GUARDIA, NY VOR/DME	FAMMA, NY FIX	2000
FAMMA, NY FIX	HAARP, CT FIX	3000
HAARP, CT FIX *2800 - MOCA	KINGSTON, NY VOR/DME	*7000
*4000 - GNSS MEA		
KINGSTON, NY VOR/DME	*WIGAN, NY FIX	3000
*4500 - MRA		
WIGAN, NY FIX	GROUP, NY FIX	*8000
*3000 - GNSS MEA		
GROUP, NY FIX	ALBANY, NY VORTAC	*6000
*2300 - MOCA		
*2800 - GNSS MEA		

**95.6158 VOR FEDERAL AIRWAY V158**

MASON CITY, IA VORTAC	POUND, IA FIX	3000
POUND, IA FIX *3100 - MOCA	DUBUQUE, IA VORTAC	*6000
DUBUQUE, IA VORTAC	POLO, IL VOR/DME	2800
POLO, IL VOR/DME	SHOOF, IL FIX	2700

**95.6159 VOR FEDERAL AIRWAY V159**

VIRGINIA KEY, FL VOR/DME	NITNY, FL FIX	2100
NITNY, FL FIX	JUPEM, FL FIX	3000
JUPEM, FL FIX	TREASURE, FL VORTAC	2600
TREASURE, FL VORTAC *2500 - MRA	*PRESK, FL FIX	3000
PRESK, FL FIX	ORLANDO, FL VORTAC	2000
ORLANDO, FL VORTAC *3000 - MRA	*SHIMM, FL FIX	2000
SHIMM, FL FIX	OCALA, FL VORTAC	2000
OCALA, FL VORTAC	CROSS CITY, FL VORTAC	2000
CROSS CITY, FL VORTAC	GREENVILLE, FL VORTAC	2000
GREENVILLE, FL VORTAC *3000 - MRA	*SALER, GA FIX	2500
SALER, GA FIX	PECAN, GA VORTAC	2000
PECAN, GA VORTAC *2800 - MRA	*SHANY, GA FIX	2000
SHANY, GA FIX	EUFULA, AL VORTAC	2100
EUFULA, AL VORTAC	TUSKEGEE, AL VOR/DME	2000
TUSKEGEE, AL VOR/DME *1900 - MOCA	KENTT, AL FIX	*2600
KENTT, AL FIX	KYLEE, AL FIX	3800
KYLEE, AL FIX	VULCAN, AL VORTAC	3800
VULCAN, AL VORTAC *2200 - MOCA	HAMILTON, AL VORTAC	*2600
HAMILTON, AL VORTAC	HOLLY SPRINGS, MS VORTAC	2300
HOLLY SPRINGS, MS VORTAC	GILMORE, AR VOR/DME	2500
GILMORE, AR VOR/DME	WALNUT RIDGE, AR VORTAC	2800
WALNUT RIDGE, AR VORTAC *3000 - MOCA	DOGWOOD, MO VORTAC	*3400
DOGWOOD, MO VORTAC	SPRINGFIELD, MO VORTAC	4300

FROM	TO	MEA
<b>95.6159 VOR FEDERAL AIRWAY V159 - CONTINUED</b>		
SPRINGFIELD, MO VORTAC *6000 - MRA **2500 - MOCA	*OLIVA, MO FIX	**3000
OLIVA, MO FIX *2500 - MOCA	TRALE, MO FIX	*3000
TRALE, MO FIX *2500 - MOCA	AUGIE, MO FIX	*3000
AUGIE, MO FIX HODEN, MO FIX *2400 - MOCA	HODEN, MO FIX NAPOLEON, MO VORTAC	2700 *3000
NAPOLEON, MO VORTAC ST JOSEPH, MO VORTAC VIKKI, IA FIX OMAHA, IA VORTAC SIOUX CITY, IA VORTAC *2700 - MOCA	ST JOSEPH, MO VORTAC VIKKI, IA FIX OMAHA, IA VORTAC SIOUX CITY, IA VORTAC OBERT, NE FIX	2900 3000 3400 3000 *4500
OBERT, NE FIX YANKTON, SD VOR/DME MITCHELL, SD VOR/DME	YANKTON, SD VOR/DME MITCHELL, SD VOR/DME HURON, SD VORTAC	3400 3300 3000

**95.6160 VOR FEDERAL AIRWAY V160**

*BLUE MESA, CO VOR/DME **15600 - MRA *12900 - MCA BLUE MESA, CO VOR/DME , NE BND	**MURFE, CO FIX	16200
MURFE, CO FIX *15600 - MRA **14400 - MOCA	*LARKS, CO FIX	**15000
LARKS, CO FIX *11500 - MCA SIGNE, CO FIX , SW BND **13800 - MOCA	*SIGNE, CO FIX	**14400
SIGNE, CO FIX FALCON, CO VORTAC WITNE, CO FIX *7200 - MOCA	FALCON, CO VORTAC WITNE, CO FIX SAYGE, CO FIX	8800 8000 *8000
SAYGE, CO FIX *6800 - MOCA	TUMBL, CO FIX	*8000
TUMBL, CO FIX *6800 - MOCA	SIDNEY, NE VORTAC	*8000

**95.6161 VOR FEDERAL AIRWAY V161**

THREE RIVERS, TX VORTAC LEMIG, TX FIX CENTER POINT, TX VORTAC LLANO, TX VORTAC *6000 - MRA **2800 - MOCA	LEMIG, TX FIX CENTER POINT, TX VORTAC LLANO, TX VORTAC *BUILT, TX FIX	2000 4000 4000 **6000
BUILT, TX FIX *2700 - MOCA	DUFFA, TX FIX	*6000
DUFFA, TX FIX MILLSAP, TX VORTAC BOWIE, TX VORTAC ARDMORE, OK VORTAC PHARA, OK FIX *2300 - MOCA	MILLSAP, TX VORTAC BOWIE, TX VORTAC ARDMORE, OK VORTAC PHARA, OK FIX OKMULGEE, OK VOR/DME	3000 3000 3000 3000 *3000
OKMULGEE, OK VOR/DME TULSA, OK VORTAC NOVEL, OK FIX	TULSA, OK VORTAC NOVEL, OK FIX OSWEGO, KS VORTAC	2700 3000 2800

FROM TO MEA

**95.6161 VOR FEDERAL AIRWAY V161 - CONTINUED**

OSWEGO, KS VORTAC *2400 - MOCA	NALLY, KS FIX	*3000
NALLY, KS FIX *2500 - MOCA	BUTLER, MO VORTAC	*3000
BUTLER, MO VORTAC	NAPOLEON, MO VORTAC	2900
NAPOLEON, MO VORTAC	LAMONI, IA VORTAC	2900
LAMONI, IA VORTAC *4300 - MRA	*WIVEY, IA FIX	3000
WIVEY, IA FIX	DES MOINES, IA VORTAC	3000
DES MOINES, IA VORTAC *3500 - MCA ANKEN, IA FIX, N BND	*ANKEN, IA FIX	2700
ANKEN, IA FIX	NEVAD, IA FIX	4000
NEVAD, IA FIX *2700 - MOCA	ALOCK, IA FIX	*3300
ALOCK, IA FIX	MASON CITY, IA VORTAC	3000
MASON CITY, IA VORTAC	ROCHESTER, MN VOR/DME	3000
ROCHESTER, MN VOR/DME *4000 - MRA	*CORDY, MN FIX	3000
CORDY, MN FIX	FARMINGTON, MN VORTAC	3000
FARMINGTON, MN VORTAC *2700 - MOCA	GOPHER, MN VORTAC	*3500
GOPHER, MN VORTAC	BRAINERD, MN VORTAC	3000
BRAINERD, MN VORTAC	GRAND RAPIDS, MN VOR/DME	3400
GRAND RAPIDS, MN VOR/DME *3100 - MOCA	SQEA, MN FIX	*5000
SQEA, MN FIX *4000 - MRA	*BEBEL, MN FIX	5000
BEBEL, MN FIX	INTERNATIONAL FALLS, MN VORTAC	3000
INTERNATIONAL FALLS, MN VORTAC	U.S. CANADIAN BORDER	3000

**95.6162 VOR FEDERAL AIRWAY V162**

HARRISBURG, PA VORTAC	BOBSS, PA FIX	3100
BOBSS, PA FIX	EAST TEXAS, PA VOR/DME	3000
EAST TEXAS, PA VOR/DME	ALLENTOWN, PA VORTAC	#3000
#ALLENTOWN R-240 UNUSABLE BELOW 9000 USE EAST TEXAS R-059		
ALLENTOWN, PA VORTAC	HUGUENOT, NY VOR/DME	3500

**95.6163 VOR FEDERAL AIRWAY V163**

U.S. MEXICAN BORDER *1400 - MOCA	BROWNSVILLE, TX VORTAC	*2000
BROWNSVILLE, TX VORTAC *5000 - MRA	*MANNY, TX FIX	1700
MANNY, TX FIX *1500 - MOCA	ASCOT, TX FIX	*5000
ASCOT, TX FIX *1500 - MOCA	SOLON, TX FIX	*4000
SOLON, TX FIX	CORPUS CHRISTI, TX VORTAC	1600
CORPUS CHRISTI, TX VORTAC	SINTO, TX FIX	1700
SINTO, TX FIX	THREE RIVERS, TX VORTAC	1900
THREE RIVERS, TX VORTAC *3000 - MRA	*YENNS, TX FIX	2000
YENNS, TX FIX *2500 - MOCA	SAN ANTONIO, TX VORTAC	*3000
SAN ANTONIO, TX VORTAC *2900 - MOCA	SLIMM, TX FIX	*3500

FROM TO MEA

**95.6163 VOR FEDERAL AIRWAY V163- CONTINUED**

SLIMM, TX FIX *3000 - MOCA	GOOCH SPRINGS, TX VORTAC	*3500
GOOCH SPRINGS, TX VORTAC *4000 - MRA **2700 - MOCA	*TENAT, TX FIX	**3500
TENAT, TX FIX *2700 - MOCA	GLEN ROSE, TX VORTAC	*3500

**95.6164 VOR FEDERAL AIRWAY V164**

U.S. CANADIAN BORDER *6000 - MCA BULGE, NY FIX , S BND	*BULGE, NY FIX	3100
BULGE, NY FIX *2100 - MOCA *3000 - GNSS MEA	BUFFALO, NY VOR/DME	*6000
BUFFALO, NY VOR/DME *11000 - MRA **4400 - MOCA **5000 - GNSS MEA	*BENEE, NY FIX	**11000
BENEE, NY FIX *4500 - MOCA *5000 - GNSS MEA	WELLSVILLE, NY VORTAC	*6000
WELLSVILLE, NY VORTAC	STONYFORK, PA VOR/DME	4500
STONYFORK, PA VOR/DME	WILLIAMSPORT, PA VOR/DME	4000
WILLIAMSPORT, PA VOR/DME	DIANO, PA FIX	4000
DIANO, PA FIX *3500 - MOCA	EAST TEXAS, PA VOR/DME	*4000

**95.6165 VOR FEDERAL AIRWAY V165**

MISSION BAY, CA VORTAC	SARGS, CA FIX	3000
SARGS, CA FIX	OCEANSIDE, CA VORTAC	2500
OCEANSIDE, CA VORTAC	BALBO, CA FIX	4000
BALBO, CA FIX	SEAL BEACH, CA VORTAC	
	NW BND	3000
	SE BND	4000
SEAL BEACH, CA VORTAC	LOS ANGELES, CA VORTAC	2500
LOS ANGELES, CA VORTAC *5600 - MCA VALEY, CA FIX , N BND	*VALEY, CA FIX	4000
VALEY, CA FIX *6600 - MCA SAUGS, CA FIX , NW BND	*SAUGS, CA FIX	6000
SAUGS, CA FIX	LAKE HUGHES, CA VORTAC	8000
LAKE HUGHES, CA VORTAC	JEFFY, CA FIX	8000
JEFFY, CA FIX *8400 - MCA LOPES, CA FIX , S BND	*LOPES, CA FIX	9000
LOPES, CA FIX *6900 - MCA ARVIN, CA FIX , SE BND	*ARVIN, CA FIX	7800
ARVIN, CA FIX	SHAFTER, CA VORTAC	3000
SHAFTER, CA VORTAC	TULE, CA VOR/DME	3000
TULE, CA VOR/DME	DINUB, CA FIX	3500
DINUB, CA FIX	SELMA, CA FIX	
	NW BND	2500
	SE BND	3500
SELMA, CA FIX *4000 - MCA CLOVIS, CA VORTAC , N BND	*CLOVIS, CA VORTAC	2000
CLOVIS, CA VORTAC	*COGOL, CA FIX	
	N BND	6500
	S BND	5000
*8500 - MCA COGOL, CA FIX , N BND		

FROM TO MEA

**95.6165 VOR FEDERAL AIRWAY V165 - CONTINUED**

COGOL, CA FIX *13600 - MOCA #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	MARRI, CA FIX	#*16000
MARRI, CA FIX *10000 - MCA MUSTANG, NV VORTAC , S BND **11000 - MOCA	*MUSTANG, NV VORTAC	**13000
MUSTANG, NV VORTAC *9700 - MOCA *10000 - GNSS MEA	PYRAM, NV FIX	*11000
PYRAM, NV FIX	BINNZ, NV FIX	
	NW BND	*14000
	SE BND	*12000
*11000 - MOCA *11000 - GNSS MEA		
BINNZ, NV FIX *12200 - MOCA	CHOIR, CA FIX	*14000
CHOIR, CA FIX	LAKEVIEW, OR VORTAC SE BND NW BND	*14000 *11000
*10500 - MOCA		
LAKEVIEW, OR VORTAC URBIA, OR FIX	URBIA, OR FIX *DESCHUTES, OR VORTAC SE BND NW BND	9500 9500 7000
*9300 - MCA DESCHUTES, OR VORTAC , NW BND		
DESCHUTES, OR VORTAC	BOTTL, OR FIX NW BND SE BND	12500 7000
BOTTL, OR FIX WALDO, OR FIX	WALDO, OR FIX ELKES, OR FIX NW BND SE BND	12500 7800 12500
ELKES, OR FIX	*MAVER, OR FIX SE BND NW BND	12500 7000
*9400 - MCA MAVER, OR FIX , SE BND		
MAVER, OR FIX *3600 - MOCA	RAWER, OR FIX	*5000
RAWER, OR FIX NEWBERG, OR VOR/DME PITER, OR FIX CETRA, WA FIX	NEWBERG, OR VOR/DME PITER, OR FIX CETRA, WA FIX OLYMPIA, WA VORTAC N BND S BND	4000 4000 6000 4000 6000
OLYMPIA, WA VORTAC *4000 - MRA **2000 - MOCA	*CARRO, WA FIX	**4000
CARRO, WA FIX *5000 - MOCA	DIGGN, WA FIX	*6000
DIGGN, WA FIX *2600 - MOCA	PENN COVE, WA VOR/DME	*5000
PENN COVE, WA VOR/DME *1500 - MOCA	ISLND, WA FIX	*5000
ISLND, WA FIX *2800 - MOCA	CANDL, WA FIX	*5000
CANDL, WA FIX *1900 - MOCA	WHATCOM, WA VORTAC	*4000

FROM	TO	MEA
<b>95.6166 VOR FEDERAL AIRWAY V166</b>		
PARKERSBURG, WV VORTAC	MOSIC, WV FIX	3000
MOSIC, WV FIX	CLARKSBURG, WV VOR/DME	*3600
*3100 - MOCA		
CLARKSBURG, WV VOR/DME	TYGAR, WV FIX	3600
TYGAR, WV FIX	UGJOB, WV FIX	4700
UGJOB, WV FIX	KESSEL, WV VOR/DME	6300
KESSEL, WV VOR/DME	CAPON, WV FIX	*5000
*4500 - MOCA		
CAPON, WV FIX	MARTINSBURG, WV VORTAC	*5000
*3500 - MOCA		
MARTINSBURG, WV VORTAC	WESTMINSTER, MD VORTAC	*4000
*3300 - MOCA		
WESTMINSTER, MD VORTAC	BELAY, MD FIX	*3000
*2500 - MOCA		
BELAY, MD FIX	*BAINS, MD FIX	2000
*6000 - MRA		
BAINS, MD FIX	DUPONT, DE VORTAC	2000
DUPONT, DE VORTAC	WOODSTOWN, NJ VORTAC	2000
		MAA - 8000
WOODSTOWN, NJ VORTAC	BRIEF, NJ FIX	1900
BRIEF, NJ FIX	LEEAH, NJ FIX	7000
LEEAH, NJ FIX	SEA ISLE, NJ VORTAC	3000

**95.6167 VOR FEDERAL AIRWAY V167**

HANCOCK, NY VOR/DME	HELON, NY FIX	4100
HELON, NY FIX	KINGSTON, NY VOR/DME	4000
KINGSTON, NY VOR/DME	HARTFORD, CT VOR/DME	3200
HARTFORD, CT VOR/DME	JEWIT, CT FIX	*2600
*2100 - MOCA		
JEWIT, CT FIX	PROVIDENCE, RI VORTAC	*2500
*2000 - MOCA		
PROVIDENCE, RI VORTAC	PEAKE, MA FIX	*2500
*1800 - MOCA		
PEAKE, MA FIX	MARCONI, MA VOR/DME	*3000
*1600 - MOCA		
MARCONI, MA VOR/DME	KENNEBUNK, ME VORTAC	*5000
*1600 - MOCA		
*4000 - GNSS MEA		

**95.6168 VOR FEDERAL AIRWAY V168**

VULCAN, AL VORTAC	LAGRANGE, GA VORTAC	4000
LAGRANGE, GA VORTAC	MILER, AL FIX	2600
MILER, AL FIX	EFORD, AL FIX	*3000
*2400 - MOCA		
*3000 - GNSS MEA		
EFORD, AL FIX	WIREGRASS, AL VORTAC	#2400
#WIREGRASS R-360 UNUSABLE BEYOND EFORD		

**95.6169 VOR FEDERAL AIRWAY V169**

TOBE, CO VOR/DME	HUGO, CO VOR/DME	8000
HUGO, CO VOR/DME	THURMAN, CO VORTAC	*7200
*6600 - MOCA		
THURMAN, CO VORTAC	AKRON, CO VOR/DME	*7000
*6200 - MOCA		

FROM TO MEA

**95.6169 VOR FEDERAL AIRWAY V169 - CONTINUED**

AKRON, CO VOR/DME	SIDNEY, NE VORTAC	6400
SIDNEY, NE VORTAC	SCOTTSBLUFF, NE VORTAC	*7000
*6000 - MOCA		
SCOTTSBLUFF, NE VORTAC	TOADSTOOL, NE VOR/DME	7000
TOADSTOOL, NE VOR/DME	WAXER, NE FIX	7000
WAXER, NE FIX	RAPID CITY, SD VORTAC	6000
RAPID CITY, SD VORTAC	DUPREE, SD VORTAC	5000
DUPREE, SD VORTAC	BISMARCK, ND VOR/DME	4700
BISMARCK, ND VOR/DME	DEVILS LAKE, ND VOR/DME	4000

**95.6170 VOR FEDERAL AIRWAY V170**

DEVILS LAKE, ND VOR/DME	JAMESTOWN, ND VOR/DME	3500
JAMESTOWN, ND VOR/DME	ABERDEEN, SD VOR/DME	3300
ABERDEEN, SD VOR/DME	SIoux FALLS, SD VORTAC	*5000
*3400 - MOCA		
SIoux FALLS, SD VORTAC	WORTHINGTON, MN VOR/DME	3400
WORTHINGTON, MN VOR/DME	FAIRMONT, MN VOR/DME	3300
FAIRMONT, MN VOR/DME	ROCHESTER, MN VOR/DME	3000
ROCHESTER, MN VOR/DME	NODINE, MN VORTAC	3000
NODINE, MN VORTAC	DELLS, WI VORTAC	3000
DELLS, WI VORTAC	BADGER, WI VORTAC	3000
BADGER, WI VORTAC	PETTY, WI FIX	2700
PETTY, WI FIX	RAINE, MI FIX	4000
RAINE, MI FIX	PULLMAN, MI VOR/DME	2200
PULLMAN, MI VOR/DME	HEBEL, MI FIX	3000
HEBEL, MI FIX	LESSY, MI FIX	*4500
*3000 - MOCA		
LESSY, MI FIX	SALEM, MI VORTAC	3000
ERIE, PA VORTAC	BRADFORD, PA VOR/DME	4000
BRADFORD, PA VOR/DME	SLATE RUN, PA VORTAC	4000
SLATE RUN, PA VORTAC	SELINGSGROVE, PA VORTAC	4000
SELINGSGROVE, PA VORTAC	RAVINE, PA VORTAC	*4000
*3300 - MOCA		
RAVINE, PA VORTAC	BOYER, PA FIX	3500
BOYER, PA FIX	MODENA, PA VORTAC	*3000
*2400 - MOCA		
MODENA, PA VORTAC	DUPONT, DE VORTAC	#*6000
*1800 - MOCA		
*2000 - GNSS MEA		
#DUPONT R-358 UNUSABLE		
DUPONT, DE VORTAC	KERNO, MD FIX	#*2000
*2000 - GNSS MEA		
#DUPONT R-233 UNUSABLE BEYOND 22NM.		
KERNO, MD FIX	SWANN, MD FIX	*2500
*1500 - MOCA		
*2500 - GNSS MEA		
SWANN, MD FIX	PALEO, MD FIX	2500
PALEO, MD FIX	POLLA, MD FIX	2200
		MAA - 13000

**95.6171 VOR FEDERAL AIRWAY V171**

LEXINGTON, KY VORTAC	MCFEE, KY FIX	3000
MCFEE, KY FIX	LOUISVILLE, KY VORTAC	2600
LOUISVILLE, KY VORTAC	SCOTO, IN FIX	*10000
*3000 - MOCA		
SCOTO, IN FIX	TERRE HAUTE, IN VORTAC	*4000
*3000 - MOCA		

FROM TO MEA

**95.6171 VOR FEDERAL AIRWAY V171 - CONTINUED**

TERRE HAUTE, IN VORTAC	DANVILLE, IL VORTAC	2500
DANVILLE, IL VORTAC	PEOTONE, IL VORTAC	2500
PEOTONE, IL VORTAC	MEDAN, IL FIX	2400
MEDAN, IL FIX	JOLIET, IL VORTAC	2400
JOLIET, IL VORTAC	ROCKFORD, IL VOR/DME	2700
ROCKFORD, IL VOR/DME	GLARS, WI FIX	2900
GLARS, WI FIX	LONE ROCK, WI VOR/DME	*3400
*2800 - MOCA		
LONE ROCK, WI VOR/DME	NODINE, MN VORTAC	3000
NODINE, MN VORTAC	EMILS, MN FIX	3000
EMILS, MN FIX	FARMINGTON, MN VORTAC	*5500
*3000 - GNSS MEA		
FARMINGTON, MN VORTAC	JONNA, MN FIX	*3500
*2500 - MOCA		
*3000 - GNSS MEA		
JONNA, MN FIX	DARWIN, MN VORTAC	2900
DARWIN, MN VORTAC	ALEXANDRIA, MN VOR/DME	3000
ALEXANDRIA, MN VOR/DME	STARR, MN FIX	*3500
*3000 - MOCA		
STARR, MN FIX	*SHELS, MN FIX	**6000
*4000 - MRA		
**3500 - MOCA		
SHELS, MN FIX	GRAND FORKS, ND VOR/DME	3000
GRAND FORKS, ND VOR/DME	ROSEAU, MN VOR/DME	2900

**95.6172 VOR FEDERAL AIRWAY V172**

NORTH PLATTE, NE VORTAC	WOLBACH, NE VORTAC	*5400
*4500 - MOCA		
WOLBACH, NE VORTAC	COLUMBUS, NE VOR/DME	3800
COLUMBUS, NE VOR/DME	OMAHA, IA VORTAC	3700
OMAHA, IA VORTAC	WUNOT, IA FIX	
	NE BND	5500
	SW BND	4000
WUNOT, IA FIX	*LINDE, IA FIX	**5500
*5500 - MRA		
**3800 - MOCA		
LINDE, IA FIX	GUMBO, IA FIX	3500
GUMBO, IA FIX	NEWTON, IA VOR/DME	3300
NEWTON, IA VOR/DME	CEDAR RAPIDS, IA VOR/DME	2800
CEDAR RAPIDS, IA VOR/DME	LISBO, IA FIX	2700
LISBO, IA FIX	LOTTE, IA FIX	3300
LOTTE, IA FIX	*MIHAL, IL FIX	2700
*4000 - MRA		
MIHAL, IL FIX	POLO, IL VOR/DME	2700
POLO, IL VOR/DME	DUPAGE, IL VOR/DME	2600

**95.6173 VOR FEDERAL AIRWAY V173**

SPINNER, IL VORTAC	PEOTONE, IL VORTAC	*4500
*2300 - MOCA		

**95.6174 VOR FEDERAL AIRWAY V174**

YORK, KY VORTAC	HENDERSON, WV VORTAC	3300
HENDERSON, WV VORTAC	GAYED, WV FIX	*4000
*2700 - MOCA		
GAYED, WV FIX	*CARLA, WV FIX	5500
*5500 - MRA		
CARLA, WV FIX	ELKINS, WV VORTAC	5500



FROM TO MEA

**95.6175 VOR FEDERAL AIRWAY V175**

MALDEN, MO VORTAC *2600 - MOCA	BUNKS, MO FIX	*4000
BUNKS, MO FIX	VICHY, MO VOR/DME	3000
VICHY, MO VOR/DME	ZIPUR, MO FIX	3000
ZIPUR, MO FIX	HALLSVILLE, MO VORTAC	2600
HALLSVILLE, MO VORTAC	MACON, MO VOR/DME	2600
MACON, MO VOR/DME	KIRKSVILLE, MO VORTAC	2700
KIRKSVILLE, MO VORTAC	OHGEE, IA FIX	2800
OHGEE, IA FIX	DES MOINES, IA VORTAC	#*7000
*2500 - MOCA		
#DES MOINES R-141 UNUSABLE, USE KIRKSVILLE R-323		
DES MOINES, IA VORTAC	*LINDE, IA FIX	3500
*5500 - MRA		
LINDE, IA FIX	*MADUP, IA FIX	**5500
*5500 - MRA		
**2900 - MOCA		
MADUP, IA FIX	*WELTE, IA FIX	5500
*3900 - MRA		
WELTE, IA FIX	SIOUX CITY, IA VORTAC	3000
SIOUX CITY, IA VORTAC	OYENS, IA FIX	4400
OYENS, IA FIX	WORTHINGTON, MN VOR/DME	3600
WORTHINGTON, MN VOR/DME	REDWOOD FALLS, MN VOR/DME	3400
REDWOOD FALLS, MN VOR/DME	ALEXANDRIA, MN VOR/DME	3500
ALEXANDRIA, MN VOR/DME	PARK RAPIDS, MN VOR/DME	3000
PARK RAPIDS, MN VOR/DME	BLUOX, MN FIX	
	S BND	3500
	NW BND	7000
BLUOX, MN FIX	ROSEAU, MN VOR/DME	*7000
*2800 - MOCA		
*3300 - GNSS MEA		
ROSEAU, MN VOR/DME	U.S. CANADIAN BORDER	*3600
*2500 - MOCA		

**95.6176 VOR FEDERAL AIRWAY V176**

CARLETON, MI VORTAC *2100 - MOCA	U.S. CANADIAN BORDER	*3000
U.S. CANADIAN BORDER	SSUNN, CANADA FIX	3000

**95.6177 VOR FEDERAL AIRWAY V177**

JOLIET, IL VORTAC	NUELG, IL FIX	2600
NUELG, IL FIX	JANESVILLE, WI VOR/DME	*4000
*2300 - MOCA		
JANESVILLE, WI VOR/DME	MADISON, WI VORTAC	3000
MADISON, WI VORTAC	STEVENS POINT, WI VORTAC	2800
STEVENS POINT, WI VORTAC	TAYUY, WI FIX	#3100
#WAUSAU R-171 UNUSABLE BEYOND 8 NM, USE STEVENS POINT R-354	WAUSAU, WI VORTAC	#3100
TAYUY, WI FIX	#WAUSAU R-171 UNUSABLE BYD 8 NM, USE STEVENS POINT R-354	
#WAUSAU R-171 UNUSABLE BYD 8 NM, USE STEVENS POINT R-354	BAITS, WI FIX	#*4500
WAUSAU, WI VORTAC		
*3600 - MOCA		
*4500 - GNSS MEA		
#WAUSAU R-310 UNUSABLE BYD 10 NM, GNSS REQUIRED BYD 10 NM		
BAITS, WI FIX	HAYWARD, WI VOR/DME	*10000
*3100 - MOCA		
*10000 - GNSS MEA		
HAYWARD, WI VOR/DME	DULUTH, MN VORTAC	*10000
*3000 - MOCA		
DULUTH, MN VORTAC	ELY, MN VOR/DME	3600

FROM TO MEA

**95.6178 VOR FEDERAL AIRWAY V178**

HALLSVILLE, MO VORTAC	BNTON, MO FIX	2800
BNTON, MO FIX	VICHY, MO VOR/DME	*2800
*2200 - MOCA		
VICHY, MO VOR/DME	FARMINGTON, MO VORTAC	3300
FARMINGTON, MO VORTAC	CAPE GIRARDEAU, MO VOR/DME	3000
CAPE GIRARDEAU, MO VOR/DME	CUNNINGHAM, KY VORTAC	2400
CUNNINGHAM, KY VORTAC	CENTRAL CITY, KY VORTAC	2600
CENTRAL CITY, KY VORTAC	NEW HOPE, KY VOR/DME	2700
NEW HOPE, KY VOR/DME	MAUDD, KY FIX	2700
MAUDD, KY FIX	MCREE, KY FIX	5000
MCREE, KY FIX	LEXINGTON, KY VORTAC	3000
LEXINGTON, KY VORTAC	TRENT, KY FIX	3400
TRENT, KY FIX	SLINK, WV FIX	*8000
*4200 - GNSS MEA		
SLINK, WV FIX	BLUEFIELD, WV VORTAC	*6000
*5400 - GNSS MEA		

**95.6179 VOR FEDERAL AIRWAY V179**

BRUNSWICK, GA VORTAC	DUBLIN, GA VORTAC	2000
DUBLIN, GA VORTAC	HUSKY, GA FIX	*3000
*2100 - MOCA		

**95.6180 VOR FEDERAL AIRWAY V180**

INTERNATIONAL FALLS, MN VORTAC	U.S. CANADIAN BORDER	2900
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**95.6181 VOR FEDERAL AIRWAY V181**

KIRKSVILLE, MO VORTAC	LAMONI, IA VORTAC	2900
LAMONI, IA VORTAC	OMAHA, IA VORTAC	3000
OMAHA, IA VORTAC	NORFOLK, NE VOR/DME	3500
NORFOLK, NE VOR/DME	YANKTON, SD VOR/DME	3700
YANKTON, SD VOR/DME	SIoux FALLS, SD VORTAC	#3400
#SIoux FALLS R-340 UNUSABLE BELOW 4000		
SIoux FALLS, SD VORTAC	*OBITT, SD FIX	##*4000
*5000 - MRA		
**3500 - MOCA		
#SIoux FALLS R-340 UNUSABLE BELOW 4000.		
OBITT, SD FIX	WATERTOWN, SD VORTAC	*4000
*3200 - MOCA		
WATERTOWN, SD VORTAC	BANEY, ND FIX	4500
BANEY, ND FIX	FARGO, ND VORTAC	
	N BND	2800
	S BND	3900
FARGO, ND VORTAC	GRAND FORKS, ND VOR/DME	2600
GRAND FORKS, ND VOR/DME	HUMBOLDT, MN VORTAC	2600
HUMBOLDT, MN VORTAC	U.S. CANADIAN BORDER	2800

FROM TO MEA

**95.6182 VOR FEDERAL AIRWAY V182**

NORTH BEND, OR VORTAC	*GAMMA, OR FIX S BND N BND	4000 4500
*6200 - MRA		
GAMMA, OR FIX	NEWPORT, OR VORTAC	4500
NEWPORT, OR VORTAC	NEWBERG, OR VOR/DME	6000
NEWBERG, OR VOR/DME	*BATTLE GROUND, WA VORTAC	4000
*4700 - MCA BATTLE GROUND, WA VORTAC , E BND		
BATTLE GROUND, WA VORTAC	GYMME, WA FIX W BND	6500
GYMME, WA FIX	KLICKITAT, OR VOR/DME	*7000
*6400 - MOCA		
KLICKITAT, OR VOR/DME	*BREED, OR FIX	5300
*5700 - MRA		
BREED, OR FIX	*UKIAH, OR FIX	8000
*9400 - MCA UKIAH, OR FIX , E BND		
UKIAH, OR FIX	*BAKER CITY, OR VOR/DME	**13000
*10000 - MCA BAKER CITY, OR VOR/DME , W BND		
**11000 - MOCA		
BAKER CITY, OR VOR/DME	*IBEAM, OR FIX	9000
*12000 - MCA IBEAM, OR FIX , NE BND		
IBEAM, OR FIX	LEZLE, WA FIX	*12000
*8100 - MOCA		
LEZLE, WA FIX	NEZ PERCE, ID VOR/DME	*7000
*6200 - MOCA		

**95.6183 VOR FEDERAL AIRWAY V183**

*SAN MARCUS, CA VORTAC	TAFTO, CA FIX	9000
*7500 - MCA SAN MARCUS, CA VORTAC , N BND		
*TAFTO, CA FIX	MARIC, CA FIX	**6000
*6000 - MCA TAFTO, CA FIX , S BND		
**4500 - MOCA		
*MARIC, CA FIX	SHAFTER, CA VORTAC	3000
*5000 - MCA MARIC, CA FIX , S BND		

**95.6184 VOR FEDERAL AIRWAY V184**

ERIE, PA VORTAC	TIDIOUTE, PA VORTAC	3500
TIDIOUTE, PA VORTAC	PHILIPSBURG, PA VORTAC	*5000
*4000 - MOCA		
PHILIPSBURG, PA VORTAC	HARRISBURG, PA VORTAC	4000
HARRISBURG, PA VORTAC	DELRO, PA FIX	3000
DELRO, PA FIX	MODENA, PA VORTAC	*10000
*3900 - MOCA		
*4000 - GNSS MEA		
MODENA, PA VORTAC	WOODSTOWN, NJ VORTAC	2000
WOODSTOWN, NJ VORTAC	CEDAR LAKE, NJ VORTAC	1900
CEDAR LAKE, NJ VORTAC	ATLANTIC CITY, NJ VORTAC	1800
ATLANTIC CITY, NJ VORTAC	PANZE, NJ FIX	2100
PANZE, NJ FIX	FALON, NJ FIX	*5000
*1500 - MOCA		
*2000 - GNSS MEA		
FALON, NJ FIX	ZIGGI, NJ FIX	*2500
*1600 - MOCA		

FROM TO MEA

**95.6185 VOR FEDERAL AIRWAY V185**

SAVANNAH, GA VORTAC *5000 - MRA **2200 - MOCA	*SPONG, GA FIX	**3000
SPONG, GA FIX *2200 - MOCA	COLLIERS, SC VORTAC	*3000
COLLIERS, SC VORTAC	GREENWOOD, SC VORTAC	2400
GREENWOOD, SC VORTAC *4000 - MCA UNMAN, SC FIX , N BND	*UNMAN, SC FIX	3000
UNMAN, SC FIX	SUGARLOAF MOUNTAIN, NC VORTAC	6000
SUGARLOAF MOUNTAIN, NC VORTAC	MUMMI, NC FIX	7000
MUMMI, NC FIX	SNOWBIRD, TN VORTAC	8000
SNOWBIRD, TN VORTAC *4000 - MCA PENCE, TN FIX , SE BND	*PENCE, TN FIX	7000
PENCE, TN FIX	VOLUNTEER, TN VORTAC	3000

**95.6186 VOR FEDERAL AIRWAY V186**

SAN MARCUS, CA VORTAC	DEANO, CA FIX	6000
DEANO, CA FIX	HENER, CA FIX	5000
HENER, CA FIX	FILLMORE, CA VORTAC	6000
FILLMORE, CA VORTAC	VAN NUYS, CA VOR/DME	5500
VAN NUYS, CA VOR/DME	TIFNI, CA FIX	5000
TIFNI, CA FIX	PARADISE, CA VORTAC	4000
PARADISE, CA VORTAC	TANNR, CA FIX	5500
TANNR, CA FIX	POGGI, CA VORTAC	5000

**95.6187 VOR FEDERAL AIRWAY V187**

SOCORRO, NM VORTAC	ALBUQUERQUE, NM VORTAC	8000
ALBUQUERQUE, NM VORTAC *9500 - MCA CURLY, NM FIX , NW BND	*CURLY, NM FIX	9000
CURLY, NM FIX *9000 - MRA	*MISSY, NM FIX	11000
MISSY, NM FIX	RATTLESNAKE, NM VORTAC	8700
RATTLESNAKE, NM VORTAC	RIZAL, CO FIX	9100
RIZAL, CO FIX	MANCA, CO FIX	10900
MANCA, CO FIX *12200 - MOCA	HERRM, CO FIX	*15000
HERRM, CO FIX *10700 - MCA GRAND JUNCTION, CO VOR/DME , S BND	*GRAND JUNCTION, CO VOR/DME	12100
GRAND JUNCTION, CO VOR/DME *10500 - MRA *10700 - MCA TESSY, CO FIX , N BND	*TESSY, CO FIX	10000
TESSY, CO FIX *11000 - MOCA	RACER, CO FIX	*12000
RACER, CO FIX *13000 - MRA **10700 - MOCA	*RENAE, CO FIX	**13000
RENAE, CO FIX *11700 - MOCA	ROCK SPRINGS, WY VOR/DME	*13000
ROCK SPRINGS, WY VOR/DME *10000 - MOCA *10000 - GNSS MEA	RIVERTON, WY VOR/DME	*12000
RIVERTON, WY VOR/DME	BOYSEN RESERVOIR, WY VOR/DME	9600
BOYSEN RESERVOIR, WY	PRYER, MT FIX	11000

FROM TO MEA

**95.6187 VOR FEDERAL AIRWAY V187 - CONTINUED**

VOR/DME		
PRYER, MT FIX	*BILLINGS, MT VORTAC	
	SE BND	11000
	NW BND	7000
*6500 - MCA BILLINGS, MT VORTAC , S BND		
BILLINGS, MT VORTAC	TASSE, MT FIX	
	SE BND	6000
	NW BND	8000
TASSE, MT FIX	*JUGAP, MT FIX	8000
*9500 - MCA JUGAP, MT FIX , NW BND		
JUGAP, MT FIX	GREAT FALLS, MT VORTAC	*11000
*10300 - MOCA		
GREAT FALLS, MT VORTAC	ROSOE, MT FIX	
	NE BND	8000
	SW BND	10000
ROSOE, MT FIX	MISSOULA, MT VOR/DME	*13000
*11400 - MOCA		
MISSOULA, MT VOR/DME	LOLLO, MT FIX	
	NE BND	*10000
	SW BND	*13000
*9300 - MOCA		
LOLLO, MT FIX	RIVAL, MT FIX	
	NE BND	*12000
	SW BND	*13000
*9000 - MOCA		
RIVAL, MT FIX	OFINO, ID FIX	*13000
*9900 - MOCA		
OFINO, ID FIX	NEZ PERCE, ID VOR/DME	
	SW BND	5500
	NE BND	10000
NEZ PERCE, ID VOR/DME	POTOR, WA FIX	*6000
*5300 - MOCA		
POTOR, WA FIX	*DATES, WA FIX	7200
*4200 - MCA DATES, WA FIX , E BND		
DATES, WA FIX	PASCO, WA VOR/DME	4000
PASCO, WA VOR/DME	NIALS, WA FIX	3500
NIALS, WA FIX	FEBUS, WA FIX	4700
FEBUS, WA FIX	*ELLENSBURG, WA VORTAC	6000
*6700 - MCA ELLENSBURG, WA VORTAC , W BND		
ELLENSBURG, WA VORTAC	THICK, WA FIX	
	E BND	7700
	W BND	10000
THICK, WA FIX	MOUNT, WA FIX	10000
MOUNT, WA FIX	ORTIN, WA FIX	
	W BND	8000
	E BND	10000
ORTIN, WA FIX	MCCHORD, WA VORTAC	6000
MCCHORD, WA VORTAC	OLYMPIA, WA VORTAC	6000
OLYMPIA, WA VORTAC	RINDS, WA FIX	4000
RINDS, WA FIX	ASTORIA, OR VOR/DME	5000

**95.6188 VOR FEDERAL AIRWAY V188**

CARLETON, MI VORTAC	U.S. CANADIAN BORDER	*3000
*2200 - MOCA		
U.S. CANADIAN BORDER	FAILS, OH FIX	*4000
*1800 - MOCA		
*2300 - GNSS MEA		
FAILS, OH FIX	*WONOP, OH FIX	**3000
*5000 - MRA		
**2000 - MOCA		

FROM TO MEA

**95.6188 VOR FEDERAL AIRWAY V188 - CONTINUED**

WONOP, OH FIX *5000 - MRA **2200 - MOCA	*CLERI, OH FIX	**3000
CLERI, OH FIX *2400 - MOCA	JEFFERSON, OH VOR/DME	*3000
JEFFERSON, OH VOR/DME	TIDIOUTE, PA VORTAC	3500
TIDIOUTE, PA VORTAC	SLATE RUN, PA VORTAC	4000
SLATE RUN, PA VORTAC	WILLIAMSPORT, PA VOR/DME	4000
WILLIAMSPORT, PA VOR/DME	SWANK, PA FIX	4500
SWANK, PA FIX	WILKES-BARRE, PA VORTAC	4000
WILKES-BARRE, PA VORTAC	SPARTA, NJ VORTAC	4000
SPARTA, NJ VORTAC *2500 - MOCA	CARMEL, NY VOR/DME	*3000
CARMEL, NY VOR/DME	GROTON, CT VOR/DME	3000

**95.6189 VOR FEDERAL AIRWAY V189**

WRIGHT BROTHERS, NC VOR/DME *8000 - MCA DAREZ, NC FIX , E BND **3000 - GNSS MEA	*DAREZ, NC FIX	**8000
DAREZ, NC FIX *3000 - MOCA *4000 - GNSS MEA	TAR RIVER, NC VORTAC	*6000
TAR RIVER, NC VORTAC	FRANKLIN, VA VORTAC	2000
FRANKLIN, VA VORTAC	HOPEWELL, VA VORTAC	3000

**95.6190 VOR FEDERAL AIRWAY V190**

PHOENIX, AZ VORTAC *7800 - MCA LAKEY, AZ FIX , NE BND	*LAKEY, AZ FIX	5000
LAKEY, AZ FIX	GRINE, AZ FIX NE BND SW BND	*9000 *6000
*5300 - MOCA		
GRINE, AZ FIX *6700 - MOCA	PEAKS, AZ FIX	*10000
PEAKS, AZ FIX	TEDDI, AZ FIX NE BND SW BND	13000 10000
TEDDI, AZ FIX *11000 - MOCA *11000 - GNSS MEA	ST JOHNS, AZ VORTAC	*13000
ST JOHNS, AZ VORTAC *10800 - MOCA	ACOMA, NM FIX	*11500
ACOMA, NM FIX *11500 - MCA ALBUQUERQUE, NM VORTAC , NE BND	*ALBUQUERQUE, NM VORTAC	9000
ALBUQUERQUE, NM VORTAC	RENCO, NM FIX	13000
RENCO, NM FIX *11300 - MCA FORT UNION, NM VORTAC , SW BND	*FORT UNION, NM VORTAC	12000
FORT UNION, NM VORTAC *9200 - MOCA	DALHART, TX VORTAC	*10000
DALHART, TX VORTAC *5400 - MOCA	MITBEE, OK VORTAC	*7000
MITBEE, OK VORTAC *3700 - MOCA	CARON, OK FIX	*5000
CARON, OK FIX *2700 - MOCA	PIONEER, OK VORTAC	*5000
PIONEER, OK VORTAC	BARTLESVILLE, OK VOR/DME	3000

FROM TO MEA

**95.6190 VOR FEDERAL AIRWAY V190 - CONTINUED**

BARTLESVILLE, OK VOR/DME	OSWEGO, KS VORTAC	2500
OSWEGO, KS VORTAC	WACCO, MO FIX	3000
WACCO, MO FIX	*MIRTH, MO FIX	3000
*3700 - MRA		
MIRTH, MO FIX	SPRINGFIELD, MO VORTAC	3000
SPRINGFIELD, MO VORTAC	MAPLES, MO VORTAC	3000
MAPLES, MO VORTAC	BUNKS, MO FIX	3000
BUNKS, MO FIX	FARMINGTON, MO VORTAC	3500
FARMINGTON, MO VORTAC	MARION, IL VOR/DME	3000
MARION, IL VOR/DME	POCKET CITY, IN VORTAC	*5000
*2000 - MOCA		
*2300 - GNSS MEA		

**95.6191 VOR FEDERAL AIRWAY V191**

TROY, IL VORTAC	ADDERS, IL VORTAC	2500
ADDERS, IL VORTAC	ROBERTS, IL VOR/DME	2800
ROBERTS, IL VOR/DME	NEWT, IL FIX	2500
NEWT, IL FIX	*BOJAK, IL FIX	**5000
*5000 - MRA		
**2100 - MOCA		
BOJAK, IL FIX	NORTHBROOK, IL VOR/DME	2500
NORTHBROOK, IL VOR/DME	BADGER, WI VORTAC	2900
BADGER, WI VORTAC	OSHKOSH, WI VORTAC	3000
OSHKOSH, WI VORTAC	RHINELANDER, WI VORTAC	*4500
*3000 - MOCA		
RHINELANDER, WI VORTAC	IRONWOOD, MI VORTAC	*8000
*3100 - MOCA		
IRONWOOD, MI VORTAC	DULUTH, MN VORTAC	3500
DULUTH, MN VORTAC	HIBBING, MN VOR/DME	3300
HIBBING, MN VOR/DME	GRAND RAPIDS, MN VOR/DME	3000

**95.6192 VOR FEDERAL AIRWAY V192**

CHAMPAIGN, IL VORTAC	TERRE HAUTE, IN VORTAC	2500
TERRE HAUTE, IN VORTAC	BRICKYARD, IN VORTAC	2700
BRICKYARD, IN VORTAC	MUNCIE, IN VOR/DME	2900
MUNCIE, IN VOR/DME	DAYTON, OH VOR/DME	2800

**95.6193 VOR FEDERAL AIRWAY V193**

MUSKY, MI FIX	PULLMAN, MI VOR/DME	*3000
*2000 - MOCA		
PULLMAN, MI VOR/DME	CLOCK, MI FIX	*3000
*2400 - MOCA		
CLOCK, MI FIX	WHITE CLOUD, MI VOR/DME	2800
WHITE CLOUD, MI VOR/DME	TRAVERSE CITY, MI VORTAC	4000
TRAVERSE CITY, MI VORTAC	PELLSTON, MI VORTAC	3000
PELLSTON, MI VORTAC	SAULT STE MARIE, MI VOR/DME	3000

**95.6194 VOR FEDERAL AIRWAY V194**

CEDAR CREEK, TX VORTAC	KISER, TX FIX	2100
KISER, TX FIX	COLLEGE STATION, TX VORTAC	4000
COLLEGE STATION, TX VORTAC	PRARI, TX FIX	2000
PRARI, TX FIX	SEALY, TX FIX	3500

FROM	TO	MEA
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**95.6194 VOR FEDERAL AIRWAY V194 - CONTINUED**

SEALY, TX FIX	HOBBY, TX VOR/DME	2000
HOBBY, TX VOR/DME	SABINE PASS, TX VOR/DME	3000
SABINE PASS, TX VOR/DME	GUSTI, LA FIX	*4000
*1600 - MOCA		
GUSTI, LA FIX	LAFAYETTE, LA VORTAC	2800
LAFAYETTE, LA VORTAC	*ROSEY, LA FIX	2000
*5000 - MRA		
ROSEY, LA FIX	BATON ROUGE, LA VORTAC	2000
BATON ROUGE, LA VORTAC	MC COMB, MS VORTAC	2200
MC COMB, MS VORTAC	MIZZE, MS FIX	*3000
*2000 - MOCA		
MIZZE, MS FIX	*PAULD, MS FIX	3000
*5000 - MRA		
*3000 - MCA PAULD, MS FIX , SW BND		
PAULD, MS FIX	MERIDIAN, MS VORTAC	2100
LIBERTY, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	3000
RALEIGH/DURHAM, NC VORTAC	TAR RIVER, NC VORTAC	2500
TAR RIVER, NC VORTAC	COFIELD, NC VORTAC	1800
COFIELD, NC VORTAC	SUNNS, NC FIX	*2000
*1600 - MOCA		

**95.6195 VOR FEDERAL AIRWAY V195**

MANTECA, CA VOR/DME	TRACY, CA FIX	
	NE BND	2500
	SW BND	4000
TRACY, CA FIX	SUNOL, CA FIX	5200
SUNOL, CA FIX	OAKLAND, CA VORTAC	4000
OAKLAND, CA VORTAC	CROIT, CA FIX	4000
CROIT, CA FIX	*CORDD, CA FIX	5000
*6200 - MCA CORDD, CA FIX , N BND		
CORDD, CA FIX	*RAGGS, CA FIX	**8500
*8500 - MRA		
**5000 - MOCA		
RAGGS, CA FIX	*BESSA, CA FIX	**8500
*8500 - MCA BESSA, CA FIX , S BND		
**4800 - MOCA		
BESSA, CA FIX	WILLIAMS, CA VORTAC	5300
WILLIAMS, CA VORTAC	RED BLUFF, CA VORTAC	*3000
*1700 - MOCA		
RED BLUFF, CA VORTAC	BURRS, CA FIX	3000
BURRS, CA FIX	*TOMAD, CA FIX	6000
*7000 - MRA		
*7000 - MCA TOMAD, CA FIX , W BND		
TOMAD, CA FIX	*YAGER, CA FIX	**9500
*7700 - MCA YAGER, CA FIX , E BND		
**7900 - MOCA		
YAGER, CA FIX	FORTUNA, CA VORTAC	6000

**95.6196 VOR FEDERAL AIRWAY V196**

UTICA, NY VORTAC	*BECKS, NY FIX	**5000
*10000 - MRA		
**4500 - MOCA		
BECKS, NY FIX	SARANAC LAKE, NY VOR/DME	5000
SARANAC LAKE, NY VOR/DME	PLATTSBURGH, NY VORTAC	5000



FROM TO MEA

**95.6197 VOR FEDERAL AIRWAY V197**

PARADISE, CA VORTAC #MTA V264 E TO V197 NW 11800	POMONA, CA VORTAC	#4500
POMONA, CA VORTAC *10000 - MCA HASSA, CA FIX , NW BND	*HASSA, CA FIX	6500
HASSA, CA FIX *8700 - MCA PALMDALE, CA VORTAC , SE BND	*PALMDALE, CA VORTAC	10500
PALMDALE, CA VORTAC *8100 - MCA FISCH, CA FIX , NW BND	*FISCH, CA FIX	5000
FISCH, CA FIX *9100 - MCA KELEN, CA FIX , SE BND	*KELEN, CA FIX	10000
KELEN, CA FIX *6900 - MCA ARVIN, CA FIX , SE BND	*ARVIN, CA FIX	7800
ARVIN, CA FIX	SHAFTER, CA VORTAC	3000

**95.6198 VOR FEDERAL AIRWAY V198**

SAN SIMON, AZ VORTAC	COLUMBUS, NM VOR/DME	8700
COLUMBUS, NM VOR/DME	EL PASO, TX VORTAC	9000
EL PASO, TX VORTAC	HUDSPETH, TX VORTAC	7500
HUDSPETH, TX VORTAC *8900 - MOCA	AGAZY, TX FIX	*11000
AGAZY, TX FIX *6400 - MOCA	DOWES, TX FIX	*8000
DOWES, TX FIX	FORT STOCKTON, TX VORTAC	5000
FORT STOCKTON, TX VORTAC *5500 - MOCA	JUNCTION, TX VORTAC	*8000
JUNCTION, TX VORTAC	DOSSY, TX FIX	3800
DOSSY, TX FIX *4000 - MRA	*COMFY, TX FIX	4000
COMFY, TX FIX	SAN ANTONIO, TX VORTAC	4000
SAN ANTONIO, TX VORTAC	SEEDS, TX FIX	2900
SEEDS, TX FIX *1800 - MOCA	WEMAR, TX FIX	*2500
WEMAR, TX FIX	EAGLE LAKE, TX VOR/DME	2000
EAGLE LAKE, TX VOR/DME	BLUMS, TX FIX	2000
BLUMS, TX FIX	HOBBY, TX VOR/DME	2400
HOBBY, TX VOR/DME	SABINE PASS, TX VOR/DME	3000
SABINE PASS, TX VOR/DME *1700 - MOCA	WHITE LAKE, LA VOR/DME	*4000
*2000 - GNSS MEA		
WHITE LAKE, LA VOR/DME	TIBBY, LA VORTAC	2000
TIBBY, LA VORTAC	HARVEY, LA VORTAC	2000
HARVEY, LA VORTAC	PEARL, LA FIX	2000
PEARL, LA FIX *1300 - MOCA	DOGMA, MS FIX	*2300
DOGMA, MS FIX *4000 - MRA	*ROMMY, MS FIX	**2800
**1300 - MOCA		
ROMMY, MS FIX	BROOKLEY, AL VORTAC	2000
BROOKLEY, AL VORTAC	CRESTVIEW, FL VORTAC	3000
CRESTVIEW, FL VORTAC	DEFUN, FL FIX	2000
DEFUN, FL FIX *1600 - MOCA	CHEWS, FL FIX	*3000
CHEWS, FL FIX	MARIANNA, FL VORTAC	2000
MARIANNA, FL VORTAC *3000 - MRA	*SNEAD, FL FIX	2000
SNEAD, FL FIX	SEMINOLE, FL VORTAC	2000
SEMINOLE, FL VORTAC *5000 - MRA	*LLOYD, FL FIX	2000
LLOYD, FL FIX	GREENVILLE, FL VORTAC	2000
GREENVILLE, FL VORTAC	TAYLOR, FL VORTAC	2000
TAYLOR, FL VORTAC *2100 - MOCA	CRAIG, FL VORTAC	*3000

FROM TO MEA

**95.6199 VOR FEDERAL AIRWAY V199**

SAN FRANCISCO, CA VOR/DME	SUTRO, CA FIX	3500
SUTRO, CA FIX	GOBBS, CA FIX	3000
GOBBS, CA FIX	STINS, CA FIX	3500
STINS, CA FIX	DUBRY, CA FIX	4500
DUBRY, CA FIX	MENDOCINO, CA VORTAC	6000
MENDOCINO, CA VORTAC	*HENLE, CA FIX	**9000
*5000 - MCA HENLE, CA FIX , S BND		
**8300 - MOCA		
HENLE, CA FIX	RED BLUFF, CA VORTAC	3000

**95.6200 VOR FEDERAL AIRWAY V200**

MENDOCINO, CA VORTAC	*LAPED, CA FIX	6000
*9000 - MRA		
LAPED, CA FIX	WILLIAMS, CA VORTAC	6000
WILLIAMS, CA VORTAC	YUBBA, CA FIX	4000
YUBBA, CA FIX	*RANGO, CA FIX	5000
*8500 - MCA RANGO, CA FIX , E BND		
RANGO, CA FIX	SIGNA, CA FIX	*11000
*10000 - MOCA		
SIGNA, CA FIX	MUSTANG, NV VORTAC	11500
BONNEVILLE, UT VORTAC	*STACO, UT FIX	9000
*11000 - MCA STACO, UT FIX , SE BND		
STACO, UT FIX	*FAIRFIELD, UT VORTAC	12000
*10500 - MCA FAIRFIELD, UT VORTAC , NW BND		
*12000 - MCA FAIRFIELD, UT VORTAC , E BND		
FAIRFIELD, UT VORTAC	PANEL, UT FIX	
	E BND	13000
	W BND	11000
PANEL, UT FIX	MYTON, UT VOR/DME	13000
MYTON, UT VOR/DME	RACER, CO FIX	*10000
*8600 - MOCA		
RACER, CO FIX	MEEKER, CO VOR/DME	10500
MEEKER, CO VOR/DME	KREMMLING, CO VOR/DME	14500

**95.6201 VOR FEDERAL AIRWAY V201**

LOS ANGELES, CA VORTAC	*BERRI, CA FIX	5000
*7600 - MCA BERRI, CA FIX , N BND		
BERRI, CA FIX	*SOLED, CA FIX	8800
*8400 - MCA SOLED, CA FIX , S BND		
SOLED, CA FIX	PALMDALE, CA VORTAC	7500

**95.6202 VOR FEDERAL AIRWAY V202**

SAN SIMON, AZ VORTAC	SILVER CITY, NM VORTAC	10300
SILVER CITY, NM VORTAC	*KEAPS, NM FIX	10300
*11600 - MCA KEAPS, NM FIX , NE BND		
KEAPS, NM FIX	TRUTH OR CONSEQUENCES, NM VORTAC	12300

FROM	TO	MEA
<b>95.6203 VOR FEDERAL AIRWAY V203</b>		
STELA, MA FIX	ALBANY, NY VORTAC	*6000
*4000 - GNSS MEA		
ALBANY, NY VORTAC	OTOLE, NY FIX	*6000
*2200 - MOCA		
*3000 - GNSS MEA		
OTOLE, NY FIX	DINNY, NY FIX	*10000
*6900 - MOCA		
*7000 - GNSS MEA		
DINNY, NY FIX	SARANAC LAKE, NY VOR/DME	7000
SARANAC LAKE, NY VOR/DME	MASSENA, NY VORTAC	#*10000
*5100 - MOCA		
*6000 - GNSS MEA		
#MASSENA R-159 UNUSABLE, USE SARANAC LAKE R-339		
MASSENA, NY VORTAC	U.S. CANADIAN BORDER	*14000
*1500 - MOCA		
*2000 - GNSS MEA		

**95.6204 VOR FEDERAL AIRWAY V204**

HOQUIAM, WA VORTAC	*OLYMPIA, WA VORTAC	4500
*3200 - MCA OLYMPIA, WA VORTAC , W BND		
OLYMPIA, WA VORTAC	*MCKEN, WA FIX	4000
*5000 - MCA MCKEN, WA FIX , E BND		
MCKEN, WA FIX	*ALDER, WA FIX	5800
*5800 - MCA ALDER, WA FIX , E BND		
ALDER, WA FIX	TAMPO, WA FIX	10000
TAMPO, WA FIX	*YAKIMA, WA VORTAC	
	W BND	8000
	E BND	6000
*5300 - MCA YAKIMA, WA VORTAC , W BND		
YAKIMA, WA VORTAC	*PAIDS, WA FIX	6000
*5200 - MCA PAIDS, WA FIX , W BND		
PAIDS, WA FIX	PASCO, WA VOR/DME	4000
PASCO, WA VOR/DME	WATSY, WA FIX	3500
WATSY, WA FIX	*GRAPH, WA FIX	5000
*6000 - MRA		
GRAPH, WA FIX	SPOKANE, WA VORTAC	5000

**95.6206 VOR FEDERAL AIRWAY V206**

NAPOLEON, MO VORTAC	KIRKSVILLE, MO VORTAC	3000
KIRKSVILLE, MO VORTAC	OTTUMWA, IA VOR/DME	3000

**95.6207 VOR FEDERAL AIRWAY V207**

GILL, CO VOR/DME	SCOTTSBLUFF, NE VORTAC	7500
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**95.6208 VOR FEDERAL AIRWAY V208**

VENTURA, CA VOR/DME	WEEZL, CA FIX	5000
WEEZL, CA FIX	SANTA CATALINA, CA VORTAC	4000
SANTA CATALINA, CA VORTAC	AVOLS, CA FIX	4000
AVOLS, CA FIX	PACIF, CA FIX	*3000
*2000 - MOCA		
PACIF, CA FIX	OCEANSIDE, CA VORTAC	3000

FROM TO MEA

**95.6208 VOR FEDERAL AIRWAY V208 - CONTINUED**

OCEANSIDE, CA VORTAC	*VISTA, CA FIX	3000
*5000 - MCA VISTA, CA FIX , E BND		
VISTA, CA FIX	JULIAN, CA VORTAC	7700
JULIAN, CA VORTAC	WARNE, CA FIX	
	SW BND	8000
	NE BND	9000
WARNE, CA FIX	*THERMAL, CA VORTAC	9000
*5600 - MCA THERMAL, CA VORTAC , N BND		
*7000 - MCA THERMAL, CA VORTAC , S BND		
THERMAL, CA VORTAC	TWENTYNINE PALMS, CA VORTAC	7000
TWENTYNINE PALMS, CA VORTAC	NEEDLES, CA VORTAC	7800
NEEDLES, CA VORTAC	PEACH SPRINGS, AZ VORTAC	9000
PEACH SPRINGS, AZ VORTAC	GRAND CANYON, AZ VOR/DME	10000
GRAND CANYON, AZ VOR/DME	TUBA CITY, AZ VORTAC	9500
TUBA CITY, AZ VORTAC	PAGE, AZ VOR/DME	9000
PAGE, AZ VOR/DME	*HANKSVILLE, UT VORTAC	14000
*11500 - MCA HANKSVILLE, UT VORTAC , S BND		
HANKSVILLE, UT VORTAC	CARBON, UT VOR/DME	10000
CARBON, UT VOR/DME	MYTON, UT VOR/DME	11300
MYTON, UT VOR/DME	VERNAL, UT VOR/DME	8400
VERNAL, UT VOR/DME	CHEROKEE, WY VOR/DME	11700

**95.6209 VOR FEDERAL AIRWAY V209**

SEMMES, AL VORTAC	JANES, AL FIX	*2300
*1800 - MOCA		
*2000 - GNSS MEA		
JANES, AL FIX	KEWANEE, MS VORTAC	2300
KEWANEE, MS VORTAC	BROOKWOOD, AL VORTAC	2400
BROOKWOOD, AL VORTAC	VULCAN, AL VORTAC	2500
VULCAN, AL VORTAC	TRUST, AL FIX	3500
TRUST, AL FIX	GADSDEN, AL VOR/DME	3600
GADSDEN, AL VOR/DME	*MENLA, AL FIX	**5000
*5000 - MCA MENLA, AL FIX , SW BND		
**3700 - MOCA		
MENLA, AL FIX	CHOO CHOO, TN VORTAC	4000

**95.6210 VOR FEDERAL AIRWAY V210**

LOS ANGELES, CA VORTAC	PIRRO, CA FIX	3500
PIRRO, CA FIX	*POMONA, CA VORTAC	4500
*10300 - MCA POMONA, CA VORTAC , NE BND		
POMONA, CA VORTAC	CALBE, CA FIX	
	NE BND	10800
	SW BND	5300
CALBE, CA FIX	MEANT, CA FIX	
	NE BND	11500
	SW BND	10700
MEANT, CA FIX	*APLES, CA FIX	11500
*9100 - MCA APLES, CA FIX , SW BND		
APLES, CA FIX	HECTOR, CA VORTAC	7500
HECTOR, CA VORTAC	GOFFS, CA VORTAC	*9000
*8200 - MOCA		
GOFFS, CA VORTAC	UNPAS, NV FIX	8000
UNPAS, NV FIX	PEACH SPRINGS, AZ VORTAC	9000
PEACH SPRINGS, AZ VORTAC	*GRAND CANYON, AZ VOR/DME	10000
*14500 - MCA GRAND CANYON, AZ VOR/DME , E BND		

FROM TO MEA

**95.6210 VOR FEDERAL AIRWAY V210 - CONTINUED**

GRAND CANYON, AZ VOR/DME *14500 - MCA TUBA CITY, AZ **9600 - MOCA	*TUBA CITY, AZ VORTAC VORTAC , W BND	**14500
TUBA CITY, AZ VORTAC *10500 - MRA	*FULLY, NM FIX	12000
FULLY, NM FIX	RATTLESNAKE, NM VORTAC	8300
RATTLESNAKE, NM VORTAC	RESER, NM FIX	9000
RESER, NM FIX	MRKKO, CO FIX	15000
MRKKO, CO FIX	*ALAMOSA, CO VORTAC W BND	14800
	E BND	10000
*11200 - MCA ALAMOSA, CO	VORTAC , W BND	
ALAMOSA, CO VORTAC	GOSIP, CO FIX NE BND	*14000
	SW BND	*10400
*10100 - MOCA		
GOSIP, CO FIX	*RADIO, CO FIX	**12000
*10900 - MCA RADIO, CO FIX ,	SW BND	
**8500 - MOCA		
RADIO, CO FIX	BLOOM, CO FIX	*9400
*8000 - MOCA		
BLOOM, CO FIX	LAMAR, CO VOR/DME	7000
LAMAR, CO VOR/DME	LIBERAL, KS VORTAC	*6000
*5300 - MOCA		
LIBERAL, KS VORTAC	ROLLS, OK FIX	*12000
*4400 - MOCA		
*5000 - GNSS MEA		
ROLLS, OK FIX	WAXEY, OK FIX W BND	*11000
	E BND	*9300
*3800 - MOCA		
*4000 - GNSS MEA		
WAXEY, OK FIX	WILL ROGERS, OK VORTAC W BND	*9300
	E BND	*5000
*3300 - MOCA		
*4000 - GNSS MEA		
WILL ROGERS, OK VORTAC	MINGG, OK FIX	*4000
*3000 - MOCA		
MINGG, OK FIX	OKMULGEE, OK VOR/DME	*4000
*2500 - MOCA		
BRICKYARD, IN VORTAC	MUNCIE, IN VOR/DME	2900
MUNCIE, IN VOR/DME	ROSEWOOD, OH VORTAC	2800
ROSEWOOD, OH VORTAC	TIVERTON, OH VOR/DME	3000
TIVERTON, OH VOR/DME	BRIGGS, OH VOR/DME	3000
BRIGGS, OH VOR/DME	SEING, OH FIX	3000
SEING, OH FIX	CAPEL, OH FIX	3600
CAPEL, OH FIX	VOLAN, PA FIX	*3600
*2800 - MOCA		
VOLAN, PA FIX	TALLS, PA FIX	*5000
*3200 - MOCA		
*3300 - GNSS MEA		
TALLS, PA FIX	REVLOC, PA VOR/DME	4100
REVLOC, PA VOR/DME	BLINK, PA FIX	4500
BLINK, PA FIX	HARRISBURG, PA VORTAC	4000
HARRISBURG, PA VORTAC	LANCASTER, PA VORTAC	3000
LANCASTER, PA VORTAC	SPERY, PA FIX	2800
SPERY, PA FIX	YARDLEY, PA VOR/DME	*3000
*2200 - MOCA		

FROM	TO	MEA
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**95.6211 VOR FEDERAL AIRWAY V211**

BRAZO, NM FIX	DURANGO, CO VOR/DME W BND	11300
	E BND	13000
DURANGO, CO VOR/DME	CORTEZ, CO VOR/DME	11300

**95.6212 VOR FEDERAL AIRWAY V212**

SAN ANTONIO, TX VORTAC	SEEDS, TX FIX	2900
SEEDS, TX FIX	WEMAR, TX FIX	*2500
*1800 - MOCA		
WEMAR, TX FIX	INDUSTRY, TX VORTAC	2000
INDUSTRY, TX VORTAC	NAVASOTA, TX VORTAC	2000
NAVASOTA, TX VORTAC	OSKER, TX FIX	3000
OSKER, TX FIX	LUFKIN, TX VORTAC	*4000
*2000 - MOCA		
LUFKIN, TX VORTAC	COSGO, LA FIX	*4000
*1900 - MOCA		
COSGO, LA FIX	COCOS, LA FIX	*3000
*1700 - MOCA		
COCOS, LA FIX	ALEXANDRIA, LA VORTAC	2000
ALEXANDRIA, LA VORTAC	JOHON, LA FIX	2000
JOHON, LA FIX	MC COMB, MS VORTAC	*3000
*2000 - MOCA		

**95.6213 VOR FEDERAL AIRWAY V213**

GRAND STRAND, SC VORTAC	WILMINGTON, NC VORTAC	#*3100
*3100 - GNSS MEA		
#WILMINGTON R-240 UNUSABLE		
WILMINGTON, NC VORTAC	WALLO, NC FIX	*8000
*1600 - MOCA		
*5000 - GNSS MEA		
WALLO, NC FIX	JOSCH, NC FIX	
	S BND	*8000
	N BND	*6000
*1700 - MOCA		
*2000 - GNSS MEA		
JOSCH, NC FIX	ESTER, NC FIX	
	S BND	*6000
	N BND	*3000
*1700 - MOCA		
*2000 - GNSS MEA		
ESTER, NC FIX	TAR RIVER, NC VORTAC	2000
TAR RIVER, NC VORTAC	GUMBE, NC FIX	2000
GUMBE, NC FIX	HOPEWELL, VA VORTAC	*2000
*1500 - MOCA		
HOPEWELL, VA VORTAC	*TAPPA, VA FIX	2000
*5000 - MCA TAPPA, VA FIX , NE BND		
TAPPA, VA FIX	PATUXENT, MD VORTAC	*5000
*1500 - MOCA		
*2000 - GNSS MEA		
PATUXENT, MD VORTAC	*GARED, MD FIX	**4500
*8000 - MRA		
**1500 - MOCA		
**4000 - GNSS MEA		

FROM	TO	MEA
<b>95.6213 VOR FEDERAL AIRWAY V213 - CONTINUED</b>		
GARED, MD FIX	CHOPS, MD FIX	*4500
*1500 - MOCA		
*4000 - GNSS MEA		
CHOPS, MD FIX	SMYRNA, DE VORTAC	*2000
*1500 - MOCA		
SMYRNA, DE VORTAC	HOLEY, NJ FIX	*3000
*1600 - MOCA		
HOLEY, NJ FIX	ROBBINSVILLE, NJ VORTAC	*3000
*2000 - MOCA		
ROBBINSVILLE, NJ VORTAC	WARRD, NJ FIX	*3000
*1900 - MOCA		
WARRD, NJ FIX	SHOTT, NJ FIX	*3000
*2500 - MOCA		
SHOTT, NJ FIX	SPARTA, NJ VORTAC	*3500
*2600 - MOCA		
SPARTA, NJ VORTAC	FLOSI, NY FIX	*4000
*3200 - MOCA		
FLOSI, NY FIX	WEETS, NY FIX	*5500
*4000 - MOCA		
WEETS, NY FIX	ALBANY, NY VORTAC	*10000
*6100 - MOCA		
*8000 - GNSS MEA		

**95.6214 VOR FEDERAL AIRWAY V214**

KOKOMO, IN VORTAC	MARION, IN VOR/DME	2600
MARION, IN VOR/DME	MUNCIE, IN VOR/DME	2800
MUNCIE, IN VOR/DME	RICHMOND, IN VORTAC	2900
GLOOM, OH FIX	ZANESVILLE, OH VOR/DME	*4000
*2600 - MOCA		
*3000 - GNSS MEA		
ZANESVILLE, OH VOR/DME	BELLAIRE, OH VOR/DME	3000
BELLAIRE, OH VOR/DME	GALLS, PA FIX	*3600
*3100 - MOCA		
GALLS, PA FIX	GRANTSVILLE, MD VOR/DME	5000
GRANTSVILLE, MD VOR/DME	MARTINSBURG, WV VORTAC	*5000
*4500 - MOCA		
MARTINSBURG, WV VORTAC	WOOLY, MD FIX	3200
WOOLY, MD FIX	BALTIMORE, MD VORTAC	2600
BALTIMORE, MD VORTAC	SWANN, MD FIX	2000
SWANN, MD FIX	KERNO, MD FIX	*2500
*1500 - MOCA		
*2500 - GNSS MEA		
KERNO, MD FIX	DUPONT, DE VORTAC	**2000
*2000 - GNSS MEA		
#DUPONT R-233 UNUSABLE BEYOND 22NM.		
DUPONT, DE VORTAC	YARDLEY, PA VOR/DME	*6000
*3000 - GNSS MEA		
YARDLEY, PA VOR/DME	TETERBORO, NJ VOR/DME	*3000
*2000 - MOCA		
MAA - 10000		

**95.6215 VOR FEDERAL AIRWAY V215**

*JYBEE, MI FIX	SALES, MI FIX	**3500
*4000 - MRA		
**1700 - MOCA		
SALES, MI FIX	MUSKEGON, MI VORTAC	*3000
*2300 - MOCA		
MUSKEGON, MI VORTAC	WHITE CLOUD, MI VOR/DME	2800
WHITE CLOUD, MI VOR/DME	GAYLORD, MI VOR/DME	4000

FROM TO MEA

**95.6216 VOR FEDERAL AIRWAY V216**

LAMAR, CO VOR/DME *5200 - MOCA	ORION, KS FIX	*6300
ORION, KS FIX *4100 - MOCA	HILL CITY, KS VORTAC	*5000
HILL CITY, KS VORTAC *3900 - MOCA	MANKATO, KS VORTAC	*4500
MANKATO, KS VORTAC	PAWNEE CITY, NE VORTAC	3600
PAWNEE CITY, NE VORTAC	LAMONI, IA VORTAC	3400
LAMONI, IA VORTAC	OTTUMWA, IA VOR/DME	2900
OTTUMWA, IA VOR/DME	IOWA CITY, IA VORTAC	3000
IOWA CITY, IA VORTAC *2500 - MOCA	LOTTE, IA FIX	*3500
LOTTE, IA FIX *2200 - MOCA	WACKS, IL FIX	*4000
WACKS, IL FIX	JANESVILLE, WI VOR/DME	2800
JANESVILLE, WI VOR/DME #GNSS MEA, GNSS REQUIRED. JANESVILLE R-073 UNUSABLE	WIPED, WI FIX	#3000
WIPED, WI FIX #GNSS MEA, GNSS REQUIRED.	PETTY, WI FIX	#4000
PETTY, WI FIX #GNSS MEA, GNSS REQUIRED.	SQUIB, MI FIX	#7000
SQUIB, MI FIX *3000 - GNSS MEA	MUSKEGON, MI VORTAC	*4000
MUSKEGON, MI VORTAC	SAGINAW, MI VOR/DME	3000
SAGINAW, MI VOR/DME	PECK, MI VORTAC	3000
PECK, MI VORTAC *2200 - MOCA	U.S. CANADIAN BORDER	*5000

**95.6217 VOR FEDERAL AIRWAY V217**

FARMM, IL FIX	BESIE, IL FIX	2500
BESIE, IL FIX	BADGER, WI VORTAC	2700
BADGER, WI VORTAC	CHING, WI FIX	3000
CHING, WI FIX	SHOOD, WI FIX	2700
SHOOD, WI FIX	GREEN BAY, WI VORTAC	2500
GREEN BAY, WI VORTAC *2200 - MOCA	CECIL, WI FIX	*2700
CECIL, WI FIX	RHINELANDER, WI VORTAC	3600
RHINELANDER, WI VORTAC *4000 - MOCA	DULUTH, MN VORTAC	*6000
DULUTH, MN VORTAC	HIBBING, MN VOR/DME	3300
HIBBING, MN VOR/DME *3100 - MOCA	BAUDETTE, MN VOR/DME	*5000
BAUDETTE, MN VOR/DME	U.S. CANADIAN BORDER	2800

**95.6218 VOR FEDERAL AIRWAY V218**

GRAND RAPIDS, MN VOR/DME *3000 - MOCA	GOPHER, MN VORTAC	*5500
GOPHER, MN VORTAC *3200 - MOCA	DLANY, MN FIX	*4800
DLANY, MN FIX *2500 - MOCA	WAUKON, IA VORTAC	*3000
WAUKON, IA VORTAC *4000 - MRA **3000 - MOCA	*BAULK, WI FIX	**4000
BAULK, WI FIX *2500 - MOCA	ROCKFORD, IL VOR/DME	*4000
KEELER, MI VOR/DME	HEBEL, MI FIX	4000
HEBEL, MI FIX *2400 - MOCA	LANSING, MI VORTAC	*3000



FROM	TO	MEA
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**95.6219 VOR FEDERAL AIRWAY V219**

HAYES CENTER, NE VORTAC *4500 - MOCA	WOLBACH, NE VORTAC	*5000
WOLBACH, NE VORTAC	NORFOLK, NE VOR/DME	4000
NORFOLK, NE VOR/DME	SIoux CITY, IA VORTAC	3600
SIoux CITY, IA VORTAC	RITTA, IA FIX	
	NE BND	*9000
	SW BND	*4500
*3300 - MOCA		
RITTA, IA FIX	MILSS, IA FIX	9000
MILSS, IA FIX	FAIRMONT, MN VOR/DME	8000
FAIRMONT, MN VOR/DME	MANKATO, MN VOR/DME	*3000
*2500 - MOCA		

**95.6220 VOR FEDERAL AIRWAY V220**

GRAND JUNCTION, CO VOR/DME	*PACES, CO FIX	11500
*13000 - MRA		
PACES, CO FIX	SLOLM, CO FIX	#13000
#MTA V220 NE TO V220 NW 12900		
SLOLM, CO FIX	RIFLE, CO VOR/DME	12400
RIFLE, CO VOR/DME	MEEKER, CO VOR/DME	12400
MEEKER, CO VOR/DME	AXIAL, CO FIX	11000
AXIAL, CO FIX	HAYDEN, CO VOR/DME	
	SW BND	11000
	NE BND	10000
HAYDEN, CO VOR/DME	HABRO, CO FIX	10000
HABRO, CO FIX	KREMMLING, CO VOR/DME	13000
KREMMLING, CO VOR/DME	*HYGEN, CO FIX	**17000
*17000 - MCA HYGEN, CO FIX , SW BND		
**15600 - MOCA		
HYGEN, CO FIX	NIWOT, CO FIX	
	NE BND	9000
	SW BND	12500
NIWOT, CO FIX	GILL, CO VOR/DME	
	NE BND	7400
	SW BND	10000
GILL, CO VOR/DME	AKRON, CO VOR/DME	7000
AKRON, CO VOR/DME	MCJEF, NE FIX	*7000
*6000 - MOCA		
MCJEF, NE FIX	MC COOK, NE VOR/DME	*7500
*5000 - MOCA		
MC COOK, NE VOR/DME	SPRIT, NE FIX	*5000
*4100 - MOCA		
SPRIT, NE FIX	KEARNEY, NE VOR	*5000
*3700 - MOCA		
KEARNEY, NE VOR	HASTINGS, NE VOR/DME	4300
HASTINGS, NE VOR/DME	COLUMBUS, NE VOR/DME	4000

**95.6221 VOR FEDERAL AIRWAY V221**

BIBLE GROVE, IL VORTAC	HOOSIER, IN VORTAC	3000
HOOSIER, IN VORTAC	SHELBYVILLE, IN VORTAC	**6000
*3100 - MOCA		
*4000 - GNSS MEA		
#HOOSIER R-053 UNUSABLE.		
SHELBYVILLE, IN VORTAC	MUNCIE, IN VOR/DME	2800
MUNCIE, IN VOR/DME	FORT WAYNE, IN VORTAC	2700
FORT WAYNE, IN VORTAC	GAREN, IN FIX	2600

FROM	TO	MEA
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**95.6221 VOR FEDERAL AIRWAY V221 - CONTINUED**

GAREN, IN FIX	LITCHFIELD, MI VOR/DME	3000
LITCHFIELD, MI VOR/DME	JACKSON, MI VOR/DME	*3000
*2500 - MOCA		
JACKSON, MI VOR/DME	SALEM, MI VORTAC	3000
SALEM, MI VORTAC	DELOW, MI FIX	3000
DELOW, MI FIX	U.S. CANADIAN BORDER	*4000
*2800 - MOCA		

**95.6222 VOR FEDERAL AIRWAY V222**

EL PASO, TX VORTAC	SALT FLAT, TX VORTAC	*8000
*7400 - MOCA		
SALT FLAT, TX VORTAC	HOBAN, TX FIX	8000
HOBAN, TX FIX	FORT STOCKTON, TX VORTAC	5000
FORT STOCKTON, TX VORTAC	KEMPL, TX FIX	*8000
*5500 - MOCA		
JUNCTION, TX VORTAC	STONEWALL, TX VORTAC	4000
STONEWALL, TX VORTAC	MARCS, TX FIX	*4500
*4000 - MOCA		
MARCS, TX FIX	CRAYS, TX FIX	*2900
*2000 - MOCA		
CRAYS, TX FIX	INDUSTRY, TX VORTAC	2500
INDUSTRY, TX VORTAC	SEALY, TX FIX	2100
SEALY, TX FIX	HUMBLE, TX VORTAC	2000
HUMBLE, TX VORTAC	BEAUMONT, TX VOR/DME	3100
BEAUMONT, TX VOR/DME	LAKE CHARLES, LA VORTAC	2000
LAKE CHARLES, LA VORTAC	MAXON, LA FIX	2000
MAXON, LA FIX	*WRACK, LA FIX	**6000
*4000 - MRA		
**1800 - MOCA		
**2000 - GNSS MEA		
WRACK, LA FIX	MC COMB, MS VORTAC	*4000
*2000 - MOCA		
*2000 - GNSS MEA		
MC COMB, MS VORTAC	EATON, MS VORTAC	2000
EATON, MS VORTAC	PICAN, MS FIX	2300
PICAN, MS FIX	MONROEVILLE, AL VORTAC	2000
MONROEVILLE, AL VORTAC	MONTGOMERY, AL VORTAC	2300
MONTGOMERY, AL VORTAC	*MARST, AL FIX	2300
*3500 - MRA		
MARST, AL FIX	KENTT, AL FIX	2100
KENTT, AL FIX	LAGRANGE, GA VORTAC	2500
LAGRANGE, GA VORTAC	*TIROE, GA FIX	2600
*4000 - MRA		
LOGEN, GA FIX	CORCE, GA FIX	*4600
*3700 - MOCA		
CORCE, GA FIX	FOOTHILLS, GA VORTAC	3400
FOOTHILLS, GA VORTAC	SUNET, SC FIX	6100
SUNET, SC FIX	SUGARLOAF MOUNTAIN, NC VORTAC	6100
SUGARLOAF MOUNTAIN, NC VORTAC	VAESE, NC FIX	6000
VAESE, NC FIX	BARRETTS MOUNTAIN, NC VOR/DME	*5000
*3600 - MOCA		
BARRETTS MOUNTAIN, NC VOR/DME	HENBY, VA FIX	5000
HENBY, VA FIX	LYNCHBURG, VA VORTAC	4000

FROM	TO	MEA
<b>95.6223 VOR FEDERAL AIRWAY V223</b>		
FLAT ROCK, VA VORTAC *7000 - MRA	*HANEY, VA FIX	2800
HANEY, VA FIX	FLUKY, VA FIX	2600
<b>95.6224 VOR FEDERAL AIRWAY V224</b>		
SAWYER, MI VOR/DME *2600 - MOCA	SCHOOLCRAFT COUNTY, MI VOR/DME	*3500
<b>95.6225 VOR FEDERAL AIRWAY V225</b>		
KEY WEST, FL VORTAC	RIGOR, FL FIX	1700
RIGOR, FL FIX *1400 - MOCA	MARCI, FL FIX	*4000
*1700 - GNSS MEA		
MARCI, FL FIX	LEE COUNTY, FL VORTAC	2100
LEE COUNTY, FL VORTAC *1500 - MOCA	LA BELLE, FL VORTAC	*2000
LA BELLE, FL VORTAC *1500 - MOCA	DIDDY, FL FIX	*2000
DIDDY, FL FIX	TREASURE, FL VORTAC	2000
<b>95.6226 VOR FEDERAL AIRWAY V226</b>		
GRACE, PA FIX *4000 - MRA	*EARED, PA FIX	3400
EARED, PA FIX	CLARION, PA VOR/DME	3400
CLARION, PA VOR/DME	KEATING, PA VORTAC	4000
KEATING, PA VORTAC *3900 - MOCA	WILLIAMSPORT, PA VOR/DME	*4500
WILLIAMSPORT, PA VOR/DME	SWANK, PA FIX	4500
SWANK, PA FIX	WILKES-BARRE, PA VORTAC	4000
WILKES-BARRE, PA VORTAC	STILLWATER, NJ VOR/DME	4000
<b>95.6227 VOR FEDERAL AIRWAY V227</b>		
BOILER, IN VORTAC	ROBERTS, IL VOR/DME	2600
ROBERTS, IL VOR/DME	PONTIAC, IL VOR/DME	3000
PONTIAC, IL VOR/DME	PLANO, IL FIX	3000
<b>95.6228 VOR FEDERAL AIRWAY V228</b>		
STEVENS POINT, WI VORTAC	DELLS, WI VORTAC	3000
DELLS, WI VORTAC	MADISON, WI VORTAC	3300
MADISON, WI VORTAC *10000 - MRA	*DEBOW, WI FIX	10000
DEBOW, WI FIX	BESIE, IL FIX	10000
BESIE, IL FIX	FARMM, IL FIX	2500
FARMM, IL FIX	NORTHBROOK, IL VOR/DME	2700
NORTHBROOK, IL VOR/DME *3000 - MRA	*NEPTS, MI FIX	2500
NEPTS, MI FIX	GIPPER, MI VORTAC	2600

FROM TO MEA

**95.6229 VOR FEDERAL AIRWAY V229**

PATUXENT, MD VORTAC *8000 - MRA **1500 - MOCA **4000 - GNSS MEA	*GARED, MD FIX	**4500
GARED, MD FIX *1600 - MOCA *4000 - GNSS MEA	DONIL, DE FIX	*8000
DONIL, DE FIX *1500 - MOCA	ATLANTIC CITY, NJ VORTAC	*2000
ATLANTIC CITY, NJ VORTAC PANZE, NJ FIX DIXIE, NJ FIX DIXIE, NJ FIX *1600 - MOCA	PANZE, NJ FIX DIXIE, NJ FIX KENNEDY, NY VOR/DME	2100 2500 *2500
KENNEDY, NY VOR/DME KEEPM, NY FIX TRANZ, NY FIX *2000 - GNSS MEA	KEEPM, NY FIX TRANZ, NY FIX PUGGS, NY FIX	2000 2000 *2500
PUGGS, NY FIX *2000 - GNSS MEA	BRIDGEPORT, CT VOR/DME	*2500
BRIDGEPORT, CT VOR/DME HARTFORD, CT VOR/DME GARDNER, MA VOR/DME GARDNER, MA VOR/DME KEENE, NH VORTAC JAMMA, VT FIX EBERT, VT FIX EBERT, VT FIX MUDDI, VT FIX *5300 - MOCA	HARTFORD, CT VOR/DME GARDNER, MA VOR/DME KEENE, NH VORTAC JAMMA, VT FIX EBERT, VT FIX MUDDI, VT FIX BURLINGTON, VT VOR/DME	2000 3000 3600 4000 5500 5900 *5800

**95.6230 VOR FEDERAL AIRWAY V230**

SHOEY, CA FIX *6000 - MCA SALINAS, CA VORTAC , E BND **4100 - MOCA	*SALINAS, CA VORTAC	**5000
SALINAS, CA VORTAC *8000 - MCA PANOS, CA FIX , E BND **5500 - MOCA	*PANOS, CA FIX	**6500
PANOS, CA FIX *9000 - MCA FIDDO, CA FIX , W BND **5700 - MOCA	*FIDDO, CA FIX	**9000
FIDDO, CA FIX *5700 - MOCA	PANOCHÉ, CA VORTAC	*7000
PANOCHÉ, CA VORTAC *3000 - MCA MENDO, CA FIX , SW BND	*MENDO, CA FIX	4500
MENDO, CA FIX *4000 - MCA CLOVIS, CA VORTAC , NE BND	*CLOVIS, CA VORTAC	2000
CLOVIS, CA VORTAC *9000 - MCA FRIANT, CA VORTAC , NE BND	*FRIANT, CA VORTAC	5000
FRIANT, CA VORTAC *13000 - MCA CAINS, CA FIX , NE BND	*CAINS, CA FIX	11000
CAINS, CA FIX NIKOL, CA FIX	NIKOL, CA FIX MINA, NV VORTAC	14300 11000

**95.6231 VOR FEDERAL AIRWAY V231**

BURLEY, ID VOR/DME *10600 - MCA MENIN, ID FIX , N BND **7000 - MOCA	*MENIN, ID FIX S BND N BND	**7000 **9500
MENIN, ID FIX	SALMON, ID VOR/DME	14000

FROM TO MEA

**95.6231 VOR FEDERAL AIRWAY V231 - CONTINUED**

SALMON, ID VOR/DME *11300 - MOCA	TUFFY, MT FIX	*12000
TUFFY, MT FIX	*MISSOULA, MT VOR/DME S BND N BND	12000 9000
*10000 - MCA MISSOULA, MT VOR/DME , S BND		
MISSOULA, MT VOR/DME	ARLEE, MT FIX	9200
ARLEE, MT FIX	*JESSY, MT FIX	**11000
*13000 - MCA JESSY, MT FIX , N BND		
**9200 - MOCA		
JESSY, MT FIX	*SKOTT, MT FIX	**13000
*12000 - MRA		
**8700 - MOCA		
SKOTT, MT FIX	KALISPELL, MT VOR/DME N BND S BND	*8500 *10000
*6900 - MOCA		

**95.6232 VOR FEDERAL AIRWAY V232**

CHARDON, OH VOR/DME	FRANKLIN, PA VOR	3300
		MAA - 15000
FRANKLIN, PA VOR	COOBE, PA FIX	3500
COOBE, PA FIX	KEATING, PA VORTAC	4000
KEATING, PA VORTAC	WATSO, PA FIX	4700
WATSO, PA FIX	MILTON, PA VORTAC	*4000
*2900 - MOCA		
MILTON, PA VORTAC	SOLBERG, NJ VOR/DME	4000
SOLBERG, NJ VOR/DME	TYKES, NJ FIX	2300
TYKES, NJ FIX	COLTS NECK, NJ VOR/DME	2000

**95.6233 VOR FEDERAL AIRWAY V233**

SPINNER, IL VORTAC	ROBERTS, IL VOR/DME	2600
ROBERTS, IL VOR/DME	KNOX, IN VOR/DME	*3000
*2200 - MOCA		
KNOX, IN VOR/DME	GOSHEN, IN VORTAC	2600
GOSHEN, IN VORTAC	LITCHFIELD, MI VOR/DME	3000
LITCHFIELD, MI VOR/DME	LANSING, MI VORTAC	3000
LANSING, MI VORTAC	MOUNT PLEASANT, MI VOR/DME	3000
MOUNT PLEASANT, MI VOR/DME	CARGA, MI FIX	5500
CARGA, MI FIX	GAYLORD, MI VOR/DME	4000
GAYLORD, MI VOR/DME	PELLSTON, MI VORTAC	3200

**95.6234 VOR FEDERAL AIRWAY V234**

ST JOHNS, AZ VORTAC	*STONY, NM FIX	**12000
*9500 - MCA STONY, NM FIX , SW BND		
**10500 - MOCA		
STONY, NM FIX	ALBUQUERQUE, NM VORTAC	9000
ALBUQUERQUE, NM VORTAC	ANTON CHICO, NM VORTAC	10000
ANTON CHICO, NM VORTAC	DALHART, TX VORTAC	*8500
*7500 - MOCA		
DALHART, TX VORTAC	BRAKR, OK FIX	5700
BRAKR, OK FIX	LIBERAL, KS VORTAC	*5700
*4700 - MOCA		
LIBERAL, KS VORTAC	FLACK, KS FIX	4600

FROM	TO	MEA
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**95.6234 VOR FEDERAL AIRWAY V234 - CONTINUED**

FLACK, KS FIX *3900 - MOCA	KRIER, KS FIX	*5000
KRIER, KS FIX *3700 - MOCA	BYWAY, KS FIX	*7100
BYWAY, KS FIX	GABIE, KS FIX	4300
GABIE, KS FIX	HUTCHINSON, KS VOR/DME	3700
HUTCHINSON, KS VOR/DME	WAIVE, KS FIX	4000
WAIVE, KS FIX *5000 - MRA	*FLOSS, KS FIX	3300
FLOSS, KS FIX	EMPORIA, KS VORTAC	3300
EMPORIA, KS VORTAC	BUTLER, MO VORTAC	3000
BUTLER, MO VORTAC	AUGIE, MO FIX	2700
AUGIE, MO FIX *2400 - MOCA	VICHY, MO VOR/DME	*3200
VICHY, MO VOR/DME	DELMA, MO FIX	3000
DELMA, MO FIX *4500 - MRA **2800 - MOCA	*GLASS, MO FIX	**3500
GLASS, MO FIX *2200 - MOCA	CENTRALIA, IL VORTAC	*3000

**95.6235 VOR FEDERAL AIRWAY V235**

PEACH SPRINGS, AZ VORTAC	MORMON MESA, NV VORTAC	10000
MORMON MESA, NV VORTAC	MATZO, UT FIX	
	NE BND	12000
	SW BND	9000
MATZO, UT FIX	*CEDAR CITY, UT VOR/DME	12400
*11400 - MCA CEDAR CITY, UT	VOR/DME, S BND	
CEDAR CITY, UT VOR/DME	MILFORD, UT VORTAC	10000
MILFORD, UT VORTAC	DELTA, UT VORTAC	9600
DELTA, UT VORTAC	FAIRFIELD, UT VORTAC	10300
*FAIRFIELD, UT VORTAC	GRODI, WY FIX	14000
*12500 - MCA FAIRFIELD, UT	VORTAC, NE BND	
GRODI, WY FIX	FORT BRIDGER, WY VOR/DME	11000
ROCK SPRINGS, WY VOR/DME	BORGG, WY FIX	9500
BORGG, WY FIX	OILLY, WY FIX	11200
OILLY, WY FIX	MUDDY MOUNTAIN, WY VOR/DME	9000
MUDDY MOUNTAIN, WY VOR/DME	NEWCASTLE, WY VOR	8300

**95.6236 VOR FEDERAL AIRWAY V236**

CEVAR, UT FIX	EMONT, UT FIX	9000
EMONT, UT FIX *7000 - MOCA	OGDEN, UT VORTAC	**8000
#MTA V236 NE TO V21-101 SE 12000		

**95.6237 VOR FEDERAL AIRWAY V237**

NEEDLES, CA VORTAC	BOULDER CITY, NV VORTAC	7600
BOULDER CITY, NV VORTAC	LAS VEGAS, NV VORTAC	6000

**95.6238 VOR FEDERAL AIRWAY V238**

MAPLES, MO VORTAC	IMPER, MO FIX	3000
IMPER, MO FIX	TROY, IL VORTAC	2600

FROM	TO	MEA
<b>95.6239 VOR FEDERAL AIRWAY V239</b>		
FORNEY, MO VOR	BNTON, MO FIX	2900
BNTON, MO FIX	HALLSVILLE, MO VORTAC	2800
<b>95.6240 VOR FEDERAL AIRWAY V240</b>		
HARVEY, LA VORTAC	PEARL, LA FIX	2000
PEARL, LA FIX	DOGMA, MS FIX	*2300
*1300 - MOCA		
DOGMA, MS FIX	*ROMMY, MS FIX	**2800
*4000 - MRA		
**1300 - MOCA		
ROMMY, MS FIX	SEMMES, AL VORTAC	2000
<b>95.6241 VOR FEDERAL AIRWAY V241</b>		
SEMMES, AL VORTAC	CRESTVIEW, FL VORTAC	3000
CRESTVIEW, FL VORTAC	WIREGRASS, AL VORTAC	2000
WIREGRASS, AL VORTAC	*HAVSO, AL FIX	2000
*2500 - MRA		
HAVSO, AL FIX	EUFAULA, AL VORTAC	2000
EUFAULA, AL VORTAC	COLUMBUS, GA VORTAC	2400
COLUMBUS, GA VORTAC	*TIROE, GA FIX	3000
*4000 - MRA		
<b>95.6242 VOR FEDERAL AIRWAY V242</b>		
INTERNATIONAL FALLS, MN VORTAC	U.S. CANADIAN BORDER	3000
<b>95.6243 VOR FEDERAL AIRWAY V243</b>		
CRAIG, FL VORTAC	WAYCROSS, GA VORTAC	*3000
*2300 - MOCA		
WAYCROSS, GA VORTAC	VIENNA, GA VORTAC	2300
VIENNA, GA VORTAC	*PRATZ, GA FIX	**3000
*3000 - MRA		
**2000 - MOCA		
PRATZ, GA FIX	LAGRANGE, GA VORTAC	3500
LAGRANGE, GA VORTAC	HEFIN, AL FIX	*4000
*3400 - MOCA		
HEFIN, AL FIX	FELTO, GA FIX	*6000
*3400 - MOCA		
FELTO, GA FIX	GORGO, GA FIX	*5000
*4000 - MOCA		
GORGO, GA FIX	CHOO CHOO, TN VORTAC	4000
CHOO CHOO, TN VORTAC	MCMIN, TN FIX	4000
MCMIN, TN FIX	HARME, TN FIX	*6000
*3700 - MOCA		
HARME, TN FIX	BOWLING GREEN, KY VORTAC	*2800
*2300 - MOCA		
BOWLING GREEN, KY VORTAC	RENRO, KY FIX	*3000
*2400 - MOCA		
RENRO, KY FIX	*APALO, IN FIX	**4500
*4500 - MRA		
**2100 - MOCA		
APALO, IN FIX	HUNTINGBURG, IN VOR/DME	*4500
*2100 - MOCA		
HUNTINGBURG, IN VOR/DME	TERRE HAUTE, IN VORTAC	*2400
*2000 - MOCA		

FROM	TO	MEA
<b>95.6244 VOR FEDERAL AIRWAY V244</b>		
OAKLAND, CA VORTAC *4700 - MCA SALAD, CA FIX , NE BND	*SALAD, CA FIX	4000
SALAD, CA FIX	ALTAM, CA FIX	5000
ALTAM, CA FIX	BYRON, CA FIX W BND E BND	4500 3500
BYRON, CA FIX	MANTECA, CA VOR/DME	2000
MANTECA, CA VOR/DME	WRAPS, CA FIX E BND W BND	3000 2000
WRAPS, CA FIX	*DUCKE, CA FIX	8000
*12000 - MCA DUCKE, CA FIX , E BND		
DUCKE, CA FIX	*NIKOL, CA FIX	15100
*13000 - MCA NIKOL, CA FIX , W BND		
NIKOL, CA FIX	COALDALE, NV VORTAC	12500
COALDALE, NV VORTAC	TONOPAH, NV VORTAC	11000
TONOPAH, NV VORTAC	WILSON CREEK, NV VORTAC	12200
WILSON CREEK, NV VORTAC	*MILFORD, UT VORTAC	12000
*12000 - MCA MILFORD, UT VORTAC , E BND		
MILFORD, UT VORTAC	DETAN, UT FIX	14000
DETAN, UT FIX	HANKSVILLE, UT VORTAC	*16000
*14200 - MOCA		
HANKSVILLE, UT VORTAC	*ANIUM, UT FIX	**10500
*12300 - MCA ANIUM, UT FIX , E BND		
**8500 - MOCA		
ANIUM, UT FIX	*PAROX, CO FIX	**15500
*13300 - MCA PAROX, CO FIX , W BND		
**14800 - MOCA		
PAROX, CO FIX	*NADIN, CO FIX	**13000
*12000 - MCA NADIN, CO FIX , W BND		
**12000 - MOCA		
NADIN, CO FIX	MONTROSE, CO VOR/DME	11000
MONTROSE, CO VOR/DME	BLUE MESA, CO VOR/DME	12500
BLUE MESA, CO VOR/DME	DUFEL, CO FIX E BND W BND	16000 12000
DUFEL, CO FIX	*FLOOD, CO FIX	16000
*10000 - MRA		
FLOOD, CO FIX	STANO, CO FIX W BND E BND	12000 9000
STANO, CO FIX	PUEBLO, CO VORTAC	7800
PUEBLO, CO VORTAC	LAMAR, CO VOR/DME	7000
LAMAR, CO VOR/DME	*COFFE, KS FIX	**9000
*9000 - MRA		
**5400 - MOCA		
COFFE, KS FIX	*RANSO, KS FIX	**10000
*10000 - MRA		
**4400 - MOCA		
RANSO, KS FIX	HAYS, KS VORTAC	*5000
*3900 - MOCA		
HAYS, KS VORTAC	*GLIDE, KS FIX	3900
*4000 - MRA		
GLIDE, KS FIX	SALINA, KS VORTAC	*3600
*2900 - MOCA		



FROM TO MEA

**95.6245 VOR FEDERAL AIRWAY V245**

ALEXANDRIA, LA VORTAC	NATCHEZ, MS VOR/DME	2000
NATCHEZ, MS VOR/DME	JACKSON, MS VORTAC	3000
JACKSON, MS VORTAC	BIGBEE, MS VORTAC	#*5000
		MAA - 7000
*3000 - GNSS MEA		
#BIGBEE R-231 UNUSABLE BELOW 5000		
BIGBEE, MS VORTAC	MINIM, AL FIX	2000
MINIM, AL FIX	CRIMSON, AL VORTAC	2400

**95.6246 VOR FEDERAL AIRWAY V246**

JANESVILLE, WI VOR/DME	DUBUQUE, IA VORTAC	3000
DUBUQUE, IA VORTAC	WAUKON, IA VORTAC	3000
WAUKON, IA VORTAC	NODINE, MN VORTAC	3000
NODINE, MN VORTAC	MILTO, WI FIX	3000
MILTO, WI FIX	STEVENS POINT, WI VORTAC	2900

**95.6247 VOR FEDERAL AIRWAY V247**

SCOTTSBLUFF, NE VORTAC	HIPSHER, WY VOR/DME	8100
HIPSHER, WY VOR/DME	CRAZY WOMAN, WY VOR/DME	8000
CRAZY WOMAN, WY VOR/DME	SHERIDAN, WY VOR/DME	7000
SHERIDAN, WY VOR/DME	ARDMO, MT FIX	8000
ARDMO, MT FIX	BILLINGS, MT VORTAC	
	E BND	8000
	W BND	6000
BILLINGS, MT VORTAC	PELJE, MT FIX	
	W BND	10500
	E BND	6400
PELJE, MT FIX	BAXTA, MT FIX	
	E BND	7000
	W BND	10500
BAXTA, MT FIX	*WAUTS, MT FIX	**13000
*10700 - MCA WAUTS, MT FIX , E BND		
**10900 - MOCA		
WAUTS, MT FIX	HELENA, MT VORTAC	9400

**95.6248 VOR FEDERAL AIRWAY V248**

SALINAS, CA VORTAC	*SARDO, CA FIX	5500
*5500 - MRA		
*5500 - MCA SARDO, CA FIX , N BND		
SARDO, CA FIX	PASO ROBLES, CA VORTAC	5000
PASO ROBLES, CA VORTAC	AVENAL, CA VORTAC	4500
AVENAL, CA VORTAC	SCRAP, CA FIX	4000
SCRAP, CA FIX	SHAFTER, CA VORTAC	
	W BND	4000
	E BND	2500

**95.6249 VOR FEDERAL AIRWAY V249**

ROBBINSVILLE, NJ VORTAC	JERYY, NJ FIX	4000
JERYY, NJ FIX	SOLBERG, NJ VOR/DME	*3000
*2000 - MOCA		
SOLBERG, NJ VOR/DME	SPARTA, NJ VORTAC	3000

FROM	TO	MEA
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**95.6249 VOR FEDERAL AIRWAY V249 - CONTINUED**

SPARTA, NJ VORTAC *3200 - MOCA	FLOSI, NY FIX	*4000
FLOSI, NY FIX *4000 - MOCA	WEETS, NY FIX	*5500
WEETS, NY FIX	RIMBA, NY FIX	6400
RIMBA, NY FIX	DELANCEY, NY VOR/DME	5500
DELANCEY, NY VOR/DME	MILID, NY FIX	4300
MILID, NY FIX	UTICA, NY VORTAC	3700

**95.6250 VOR FEDERAL AIRWAY V250**

O'NEILL, NE VORTAC	YANKTON, SD VOR/DME	3700
YANKTON, SD VOR/DME	WORTHINGTON, MN VOR/DME	3400
WORTHINGTON, MN VOR/DME	MANKATO, MN VOR/DME	3400

**95.6251 VOR FEDERAL AIRWAY V251**

ADDERS, IL VORTAC	CHAMPAIGN, IL VORTAC	2500
CHAMPAIGN, IL VORTAC	DANVILLE, IL VORTAC	2500
DANVILLE, IL VORTAC	BOILER, IN VORTAC	2500

**95.6252 VOR FEDERAL AIRWAY V252**

U.S. CANADIAN BORDER *2500 - MOCA	BULGE, NY FIX	*3100
BULGE, NY FIX *2400 - MOCA	GENESE0, NY VOR/DME	*4000
GENESE0, NY VOR/DME	GIBBE, NY FIX	4000
GIBBE, NY FIX	BINGHAMTON, NY VORTAC	3800
BINGHAMTON, NY VORTAC	HUGIE, PA FIX	4000
HUGIE, PA FIX	RAGER, NY FIX	4400
RAGER, NY FIX	HUGUENOT, NY VOR/DME	4000
HUGUENOT, NY VOR/DME *3300 - MOCA	COATE, NJ FIX	*4000
COATE, NJ FIX *2700 - MOCA	SLYNG, NJ FIX	*5000
SLYNG, NJ FIX	ROBBINSVILLE, NJ VORTAC	2600
ROBBINSVILLE, NJ VORTAC	DUPONT, DE VORTAC	2000

**95.6253 VOR FEDERAL AIRWAY V253**

LUCIN, UT VORTAC	ROGET, ID FIX	11000
ROGET, ID FIX	*TWIN FALLS, ID VORTAC	
	NW BND	9000
	SE BND	11000
*9000 - MCA TWIN FALLS, ID VORTAC , SE BND		
TWIN FALLS, ID VORTAC	LITKE, ID FIX	6200
LITKE, ID FIX	ALKAL, ID FIX	
	SE BND	6000
	NW BND	9500
ALKAL, ID FIX *8500 - MOCA	CANEK, ID FIX	*9500
CANEK, ID FIX	*BOISE, ID VORTAC	7000
*7400 - MCA BOISE, ID VORTAC , N BND		
BOISE, ID VORTAC	BANGS, ID FIX	9000

FROM TO MEA

**95.6253 VOR FEDERAL AIRWAY V253 - CONTINUED**

BANGS, ID FIX	DONNELLY, ID VOR/DME	10400
DONNELLY, ID VOR/DME	OXLEY, ID FIX	12000
OXLEY, ID FIX	*NEZ PERCE, ID VOR/DME	
	SE BND	12000
	NW BND	7400
*6400 - MCA NEZ PERCE, ID VOR/DME , SE BND		
NEZ PERCE, ID VOR/DME	PULLMAN, WA VOR/DME	6000
PULLMAN, WA VOR/DME	SPOKANE, WA VORTAC	*6000
*5600 - MOCA		

**95.6254 VOR FEDERAL AIRWAY V254**

HIPSHER, WY VOR/DME	TOOKE, WY FIX	*10000
*7500 - MOCA		
TOOKE, WY FIX	GILLETTE, WY VOR/DME	7000
GILLETTE, WY VOR/DME	MILES CITY, MT VOR/DME	*9000
*6900 - MOCA		
MILES CITY, MT VOR/DME	GLASGOW, MT VOR/DME	6000

**95.6255 VOR FEDERAL AIRWAY V255**

GARDEN CITY, KS VORTAC	HAYS, KS VORTAC	4600
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**95.6256 VOR FEDERAL AIRWAY V256**

TULSA, OK VORTAC	PIONEER, OK VORTAC	3000
PIONEER, OK VORTAC	HUTCHINSON, KS VOR/DME	3300

**95.6257 VOR FEDERAL AIRWAY V257**

PHOENIX, AZ VORTAC	*AVENT, AZ FIX	
	NW BND	7000
	SE BND	5000
*8000 - MRA		
AVENT, AZ FIX	*BANYO, AZ FIX	
	NW BND	7000
	SE BND	5000
*6000 - MRA		
BANYO, AZ FIX	COYOT, AZ FIX	*9000
*8100 - MOCA		
COYOT, AZ FIX	MAIER, AZ FIX	*10000
*9000 - GNSS MEA		
MAIER, AZ FIX	DRAKE, AZ VORTAC	10000
DRAKE, AZ VORTAC	*BISOP, AZ FIX	**10000
*11000 - MRA		
**8400 - MOCA		
**9000 - GNSS MEA		
BISOP, AZ FIX	*GRAND CANYON, AZ VOR/DME	10000
*14500 - MCA GRAND CANYON, AZ VOR/DME , N BND		
GRAND CANYON, AZ VOR/DME	*DOZIT, AZ FIX	**14500
*14500 - MCA DOZIT, AZ FIX , S BND		
**11200 - MOCA		
DOZIT, AZ FIX	JALMA, AZ FIX	*14500
*11200 - MOCA		

FROM	TO	MEA
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**95.6257 VOR FEDERAL AIRWAY V257 - CONTINUED**

JALMA, AZ FIX *11000 - MOCA	KACIR, AZ FIX	*13000
KACIR, AZ FIX	BRYCE CANYON, UT VORTAC	11600
BRYCE CANYON, UT VORTAC	DELTA, UT VORTAC	12000
DELTA, UT VORTAC	*VERNE, UT FIX	11500
*12200 - MCA VERNE, UT FIX , N BND		
VERNE, UT FIX	*STACO, UT FIX	13000
*10500 - MCA STACO, UT FIX , S BND		
STACO, UT FIX	MOINT, UT FIX	*13000
*8900 - MOCA		
MOINT, UT FIX	*KREBS, UT FIX	**13000
*13000 - MRA		
**9600 - MOCA		
KREBS, UT FIX	MALAD CITY, ID VOR/DME	*11000
*10000 - MOCA		
MALAD CITY, ID VOR/DME	BANNO, ID FIX	10000
BANNO, ID FIX	*POCATELLO, ID VOR/DME	9000
*8000 - MCA POCATELLO, ID VOR/DME , SE BND		
POCATELLO, ID VOR/DME	ROCCA, ID FIX	7000
ROCCA, ID FIX	*DUBOIS, ID VORTAC	7500
*8600 - MCA DUBOIS, ID VORTAC , N BND		
DUBOIS, ID VORTAC	DILLON, MT VOR/DME	*12000
*11200 - MOCA		
DILLON, MT VOR/DME	DIVID, MT FIX	11000
DIVID, MT FIX	*COPPERTOWN, MT VOR/DME	10000
*10000 - MCA COPPERTOWN, MT VOR/DME , SE BND		
COPPERTOWN, MT VOR/DME	GLUES, MT FIX	9200
GLUES, MT FIX	SCAAT, MT FIX	*16000
*9200 - MOCA		
SCAAT, MT FIX	SIEBE, MT FIX	*13000
*9800 - MOCA		
*9800 - GNSS MEA		
SIEBE, MT FIX	WOKEN, MT FIX	9000
WOKEN, MT FIX	GREAT FALLS, MT VORTAC	8800
GREAT FALLS, MT VORTAC	SHONK, MT FIX	6200
SHONK, MT FIX	HAVRE, MT VOR/DME	6000

**95.6258 VOR FEDERAL AIRWAY V258**

CHARLESTON, WV VORTAC	*SCRIB, WV FIX	4000
*4100 - MCA SCRIB, WV FIX , SE BND		
SCRIB, WV FIX	BECKLEY, WV VORTAC	5000
BECKLEY, WV VORTAC	ZOOMS, WV FIX	*10000
*6300 - MOCA		
*6300 - GNSS MEA		
ZOOMS, WV FIX	ROANOKE, VA VORTAC	6400
ROANOKE, VA VORTAC	PIGGS, VA FIX	5000
PIGGS, VA FIX	ENTUK, VA FIX	*4000
*3400 - MOCA		
ENTUK, VA FIX	DANVILLE, VA VOR	3000

**95.6259 VOR FEDERAL AIRWAY V259**

GRAND STRAND, SC VORTAC	*CLETA, SC FIX	2000
*3000 - MRA		
CLETA, SC FIX	FLORENCE, SC VORTAC	2000
FLORENCE, SC VORTAC	CHESTERFIELD, SC VOR/DME	2000
CHESTERFIELD, SC VOR/DME	HUSTN, NC FIX	2500
MOPED, NC FIX	BARRETT'S MOUNTAIN, NC VOR/DME	4000

FROM TO MEA

**95.6259 VOR FEDERAL AIRWAY V259 - CONTINUED**

BARRETTS MOUNTAIN, NC VOR/DME	GOWBE, NC FIX	5000
*GOWBE, NC FIX	HOLSTON MOUNTAIN, TN VORTAC	7500
*6000 - MCA GOWBE, NC FIX , N BND		

**95.6260 VOR FEDERAL AIRWAY V260**

CHARLESTON, WV VORTAC	MONTS, WV FIX	3400
MONTS, WV FIX	RAINELLE, WV VOR	5100
RAINELLE, WV VOR	ROANOKE, VA VORTAC	*6000
*5400 - MOCA		
ROANOKE, VA VORTAC	GOOZE, VA FIX	5000
GOOZE, VA FIX	LYNCHBURG, VA VORTAC	
	W BND	*5000
	E BND	*3000
*2900 - MOCA		
LYNCHBURG, VA VORTAC	FLAT ROCK, VA VORTAC	3000
FLAT ROCK, VA VORTAC	RICHMOND, VA VORTAC	2600
RICHMOND, VA VORTAC	HOPEWELL, VA VORTAC	1900
HOPEWELL, VA VORTAC	FRANKLIN, VA VORTAC	3000
FRANKLIN, VA VORTAC	COFIELD, NC VORTAC	1800

**95.6261 VOR FEDERAL AIRWAY V261**

WICHITA, KS VORTAC	CEKIS, KS FIX	3600
CEKIS, KS FIX	MANHATTAN, KS VOR/DME	3000

**95.6262 VOR FEDERAL AIRWAY V262**

PEORIA, IL VORTAC	*DULAP, IL FIX	2700
*3000 - MRA		
DULAP, IL FIX	BRADFORD, IL VORTAC	2700
BRADFORD, IL VORTAC	MOTIF, IL FIX	2700
MOTIF, IL FIX	JOLIET, IL VORTAC	3000
*2200 - MOCA		

**95.6263 VOR FEDERAL AIRWAY V263**

CORONA, NM VORTAC	ENCIA, NM FIX	9700
ENCIA, NM FIX	ALBUQUERQUE, NM VORTAC	8000
ALBUQUERQUE, NM VORTAC	*SANTA FE, NM VORTAC	9000
*11600 - MCA SANTA FE, NM VORTAC , E BND		
SANTA FE, NM VORTAC	*FORT UNION, NM VORTAC	12500
*10900 - MCA FORT UNION, NM VORTAC , N BND		
*11300 - MCA FORT UNION, NM VORTAC , W BND		
FORT UNION, NM VORTAC	CIMARRON, NM VORTAC	*12000
*11100 - MOCA		
CIMARRON, NM VORTAC	TOBE, CO VOR/DME	*11600
*10700 - MOCA		
TOBE, CO VOR/DME	LAMAR, CO VOR/DME	*7400
*6700 - MOCA		
LAMAR, CO VOR/DME	HUGO, CO VOR/DME	*6900
*6200 - MOCA		

FROM	TO	MEA
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**95.6263 VOR FEDERAL AIRWAY V263 - CONTINUED**

HUGO, CO VOR/DME *10000 - MRA **8500 - MOCA **9000 - GNSS MEA	*LIMEX, CO FIX	**10000
LIMEX, CO FIX *7200 - MOCA	AKRON, CO VOR/DME	*8500
PIERRE, SD VORTAC	ABERDEEN, SD VOR/DME	4000

**95.6264 VOR FEDERAL AIRWAY V264**

LOS ANGELES, CA VORTAC	STABO, CA FIX	2500
STABO, CA FIX	AMTRA, CA FIX	3000
AMTRA, CA FIX	*POMONA, CA VORTAC	4500
*5600 - MCA POMONA, CA VORTAC , E BND		
POMONA, CA VORTAC	*RAVON, CA FIX	6000
*11400 - MCA RAVON, CA FIX , E BND		
RAVON, CA FIX	REANS, CA FIX	
	E BND	12800
	W BND	9000
REANS, CA FIX	*YUCCA, CA FIX	13500
*12000 - MCA YUCCA, CA FIX , W BND		
YUCCA, CA FIX	TWENTYNINE PALMS, CA VORTAC	*8500
*7700 - MOCA		
TWENTYNINE PALMS, CA VORTAC	PARKER, CA VORTAC	6000
DRAKE, AZ VORTAC	OATES, AZ FIX	10100
OATES, AZ FIX	WINSLOW, AZ VORTAC	10800
WINSLOW, AZ VORTAC	ST JOHNS, AZ VORTAC	8900
ST JOHNS, AZ VORTAC	*SOCORRO, NM VORTAC	**12000
*10000 - MCA SOCORRO, NM VORTAC , W BND		
**11100 - MOCA		
SOCORRO, NM VORTAC	CORONA, NM VORTAC	9500
CORONA, NM VORTAC	TUCUMCARI, NM VORTAC	*11000
*9000 - MOCA		

**95.6265 VOR FEDERAL AIRWAY V265**

KRANT, MD FIX	WESTMINSTER, MD VORTAC	2600
WESTMINSTER, MD VORTAC	HARRISBURG, PA VORTAC	3400
HARRISBURG, PA VORTAC	PHILIPSBURG, PA VORTAC	4000
PHILIPSBURG, PA VORTAC	KEATING, PA VORTAC	4000
KEATING, PA VORTAC	BRADFORD, PA VOR/DME	4000
BRADFORD, PA VOR/DME	JAMESTOWN, NY VOR/DME	4000
JAMESTOWN, NY VOR/DME	*DUNKIRK, NY VORTAC	4000
*3400 - MCA DUNKIRK, NY VORTAC , S BND		
DUNKIRK, NY VORTAC	U.S. CANADIAN BORDER	*3400
*2000 - MOCA		
U.S. CANADIAN BORDER	TORONTO, CANADA VOR/DME	#2400
#FOR THAT AIRSPACE OVER U.S. TERRITORY		

**95.6266 VOR FEDERAL AIRWAY V266**

ELECTRIC CITY, SC VORTAC	PELZE, SC FIX	2800
PELZE, SC FIX	SPARTANBURG, SC VORTAC	2900

FROM TO MEA

**95.6266 VOR FEDERAL AIRWAY V266 - CONTINUED**

GREENSBORO, NC VORTAC	SOUTH BOSTON, VA VORTAC	2500
SOUTH BOSTON, VA VORTAC	LAWRENCEVILLE, VA VORTAC	*3000
*2000 - MOCA		
*2300 - GNSS MEA		
LAWRENCEVILLE, VA VORTAC	FRANKLIN, VA VORTAC	2000
FRANKLIN, VA VORTAC	SUNNS, NC FIX	*2000
*1500 - MOCA		
SUNNS, NC FIX	ELIZABETH CITY, NC VOR/DME	*5000
*4000 - MOCA		
ELIZABETH CITY, NC	WRIGHT BROTHERS, NC VOR/DME	4000
VOR/DME		

**95.6267 VOR FEDERAL AIRWAY V267**

DOLPHIN, FL VORTAC	PAHOKEE, FL VORTAC	*2000
*1500 - MOCA		
PAHOKEE, FL VORTAC	DIDDY, FL FIX	*2000
*1400 - MOCA		
DIDDY, FL FIX	BAIRN, FL FIX	2600
BAIRN, FL FIX	ORLANDO, FL VORTAC	2600
ORLANDO, FL VORTAC	PAOLA, FL FIX	1900
PAOLA, FL FIX	WORMS, FL FIX	2800
WORMS, FL FIX	CRAIG, FL VORTAC	*3000
*2100 - MOCA		
CRAIG, FL VORTAC	BAXLY, GA FIX	3000
BAXLY, GA FIX	DUBLIN, GA VORTAC	*3000
*2300 - MOCA		
DUBLIN, GA VORTAC	ATHENS, GA VORTAC	*3000
*2200 - MOCA		
ATHENS, GA VORTAC	IRMOS, GA FIX	3000
IRMOS, GA FIX	CORCE, GA FIX	3800
CORCE, GA FIX	TALLE, GA FIX	5300
TALLE, GA FIX	HARRIS, GA VORTAC	7000
HARRIS, GA VORTAC	FORMS, NC FIX	7800
FORMS, NC FIX	*KNITS, TN FIX	7000
*6000 - MCA KNITS, TN FIX, S BND		
KNITS, TN FIX	VOLUNTEER, TN VORTAC	4200

**95.6268 VOR FEDERAL AIRWAY V268**

NESTO, PA FIX	PLEEZ, PA FIX	*4000
*3100 - MOCA		
PLEEZ, PA FIX	INDIAN HEAD, PA VORTAC	*5000
*4500 - MOCA		
INDIAN HEAD, PA VORTAC	HAGERSTOWN, MD VOR	*12000
*4600 - MOCA		
*4700 - GNSS MEA		
HAGERSTOWN, MD VOR	KEMAR, MD FIX	5000
KEMAR, MD FIX	WESTMINSTER, MD VORTAC	*4000
*2600 - MOCA		
*2700 - GNSS MEA		
WESTMINSTER, MD VORTAC	BALTIMORE, MD VORTAC	2500
BALTIMORE, MD VORTAC	SMYRNA, DE VORTAC	2000
SMYRNA, DE VORTAC	LEEAH, NJ FIX	*1800
*1300 - MOCA		
LEEAH, NJ FIX	AVALO, NJ FIX	2000
AVALO, NJ FIX	HARBO, NJ FIX	*6000
*4000 - GNSS MEA		

FROM	TO	MEA
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**95.6268 VOR FEDERAL AIRWAY V268 – CONTINUED**

HARBO, NJ FIX *6000 - MRA **3000 - GNSS MEA	*DRIFT, NJ FIX	**7500
DRIFT, NJ FIX *3000 - GNSS MEA	MANTA, NJ FIX	*12000
MANTA, NJ FIX *2000 - MOCA *3000 - GNSS MEA	PLUME, NJ FIX	*7000
PLUME, NJ FIX *5000 - MRA **3000 - MOCA **3000 - GNSS MEA	*KOPPY, NY FIX	**4000
KOPPY, NY FIX *3000 - MOCA *3000 - GNSS MEA	BEADS, NY FIX	*4000
BEADS, NY FIX *1600 - MOCA	HAMPTON, NY VORTAC	*2500
HAMPTON, NY VORTAC SANDY POINT, RI VOR/DME INNDY, MA FIX *6000 - MRA	SANDY POINT, RI VOR/DME INNDY, MA FIX *TONNI, MA FIX	2000 2000 6000
TONNI, MA FIX *5000 - MRA **4000 - GNSS MEA	*MESHL, ME FIX	**5000
MESHL, ME FIX SAPPE, ME FIX *1800 - MOCA	SAPPE, ME FIX AUGUSTA, ME VOR/DME	3000 *3000

**95.6269 VOR FEDERAL AIRWAY V269**

ELY, NV VOR/DME *13000 - MCA SPATS, NV FIX , S BND **12200 - MOCA	*SPATS, NV FIX	**13000
SPATS, NV FIX WELLS, NV VOR *7500 - MCA TWIN FALLS, ID VORTAC , S BND **11000 - MOCA **11000 - GNSS MEA	WELLS, NV VOR *TWIN FALLS, ID VORTAC	11000 **13000
TWIN FALLS, ID VORTAC BURLEY, ID VOR/DME POCATELLO, ID VOR/DME *9700 - MCA JATTS, ID FIX , NW BND	BURLEY, ID VOR/DME POCATELLO, ID VOR/DME *JATTS, ID FIX	7000 7000 8000
JATTS, ID FIX *13300 - MOCA *13300 - GNSS MEA	YOYYU, ID FIX	*16000
YOYYU, ID FIX *13500 - MOCA *13500 - GNSS MEA	SALMON, ID VOR/DME	*14000
SALMON, ID VOR/DME DONNELLY, ID VOR/DME HOVEL, ID FIX *8700 - MOCA *9000 - GNSS MEA	DONNELLY, ID VOR/DME HOVEL, ID FIX FONNA, OR FIX	12000 12000 *12000
FONNA, OR FIX WILDHORSE, OR VOR/DME DESCHUTES, OR VORTAC MANTE, OR FIX *7600 - MOCA *8000 - GNSS MEA	WILDHORSE, OR VOR/DME DESCHUTES, OR VORTAC MANTE, OR FIX MOBIL, OR FIX	9000 9500 10000 *10000
MOBIL, OR FIX	COBUR, OR FIX NE BND SW BND	7000 5200



FROM	TO	MEA
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**95.6269 VOR FEDERAL AIRWAY V269 - CONTINUED**

COBUR, OR FIX	*EUGENE, OR VORTAC NE BND SW BND	5000 4400
*3800 - MCA EUGENE, OR VORTAC , NE BND		

**95.6270 VOR FEDERAL AIRWAY V270**

ERIE, PA VORTAC	JAMESTOWN, NY VOR/DME	4000
JAMESTOWN, NY VOR/DME *11000 - MRA	*VAIRS, NY FIX	4000
VAIRS, NY FIX *4000 - MOCA	WELLSVILLE, NY VORTAC	*4500
WELLSVILLE, NY VORTAC *4000 - MOCA	WOMAN, NY FIX	*4500
WOMAN, NY FIX *3400 - MOCA	ELMIRA, NY VOR/DME	*4000
ELMIRA, NY VOR/DME	BINGHAMTON, NY VORTAC	3500
BINGHAMTON, NY VORTAC	ARMON, NY FIX	3600
ARMON, NY FIX	DELANCEY, NY VOR/DME	4500
DELANCEY, NY VOR/DME	ATHOS, NY FIX	6300
ATHOS, NY FIX *4000 - MOCA	CHESTER, MA VOR/DME	*4500
CHESTER, MA VOR/DME	GLYDE, MA FIX	4000
GLYDE, MA FIX *3000 - MOCA	BOSTON, MA VOR/DME	*4000

**95.6271 VOR FEDERAL AIRWAY V271**

MUSKEGON, MI VORTAC *2500 - MOCA	WELKO, MI FIX	*3000
WELKO, MI FIX *2400 - MOCA	MANISTEE, MI VOR/DME	*4000
MANISTEE, MI VOR/DME *2100 - MOCA	ESCANABA, MI VOR/DME	*3000

**95.6272 VOR FEDERAL AIRWAY V272**

DALHART, TX VORTAC	BORGER, TX VORTAC	5700
BORGER, TX VORTAC *7000 - MRA	*BRISC, TX FIX	4800
BRISC, TX FIX	SAYRE, OK VORTAC	4700
SAYRE, OK VORTAC	SERTS, OK FIX	3900
SERTS, OK FIX *3100 - MOCA *3700 - GNSS MEA	LIONS, OK FIX	*4500
LIONS, OK FIX	WILL ROGERS, OK VORTAC	3300
WILL ROGERS, OK VORTAC *3000 - MOCA	MINGG, OK FIX	*4000
MINGG, OK FIX *2600 - MOCA	HOLLE, OK FIX	*4000
HOLLE, OK FIX *2500 - MOCA	MC ALESTER, OK VORTAC	*3000
MC ALESTER, OK VORTAC *2900 - MOCA	FORT SMITH, AR VORTAC	*3500

FROM	TO	MEA
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**95.6273 VOR FEDERAL AIRWAY V273**

FALLZ, NJ FIX	HUGUENOT, NY VOR/DME	3000
HUGUENOT, NY VOR/DME	HANCOCK, NY VOR/DME	4000
HANCOCK, NY VOR/DME	GEORGETOWN, NY VORTAC	4000
GEORGETOWN, NY VORTAC	SYRACUSE, NY VORTAC	4000

**95.6274 VOR FEDERAL AIRWAY V274**

PULLMAN, MI VOR/DME	GRAND RAPIDS, MI VOR/DME	3000
GRAND RAPIDS, MI VOR/DME	SAGINAW, MI VOR/DME	2600

**95.6275 VOR FEDERAL AIRWAY V275**

CINCINNATI, KY VORTAC	DAYTON, OH VOR/DME	2900
DAYTON, OH VOR/DME	KLINE, OH FIX	*6000
*3000 - MOCA		

**95.6276 VOR FEDERAL AIRWAY V276**

ERIE, PA VORTAC	FRANKLIN, PA VOR	3600
FRANKLIN, PA VOR	CLARION, PA VOR/DME	*3700
*3200 - MOCA		
CLARION, PA VOR/DME	RASHE, PA FIX	4600
RASHE, PA FIX	*MORTO, PA FIX	4000
*5000 - MRA		
MORTO, PA FIX	RAVINE, PA VORTAC	4000
RAVINE, PA VORTAC	*HIKES, PA FIX	**4000
*4000 - MRA		
**3500 - MOCA		
HIKES, PA FIX	YARDLEY, PA VOR/DME	*4000
*2300 - MOCA		
YARDLEY, PA VOR/DME	ROBBINSVILLE, NJ VORTAC	2100
ROBBINSVILLE, NJ VORTAC	CASVI, NJ FIX	1900
CASVI, NJ FIX	*GAMBY, NJ FIX	**3000
*6000 - MRA		
**1400 - MOCA		
GAMBY, NJ FIX	MANTA, NJ FIX	*6000
*2000 - MOCA		
*2000 - GNSS MEA		
MANTA, NJ FIX	*PREPI, OA FIX	**6000
*8000 - MRA		
**2000 - MOCA		
**3000 - GNSS MEA		

**95.6277 VOR FEDERAL AIRWAY V277**

ROSEWOOD, OH VORTAC	FORT WAYNE, IN VORTAC	3000
FORT WAYNE, IN VORTAC	BAGEL, IN FIX	2800
BAGEL, IN FIX	KEELER, MI VOR/DME	4000

**95.6278 VOR FEDERAL AIRWAY V278**

TEXICO, TX VORTAC	PLAINVIEW, TX VOR/DME	5800
PLAINVIEW, TX VOR/DME	GUTHRIE, TX VORTAC	*5100
*4600 - MOCA		

FROM	TO	MEA
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**95.6278 VOR FEDERAL AIRWAY V278**

GUTHRIE, TX VORTAC *6500 - MRA **3300 - MOCA	*NIFDE, TX FIX	**4500
NIFDE, TX FIX *2600 - MOCA *3300 - GNSS MEA	BOWIE, TX VORTAC	*4500
BOWIE, TX VORTAC	BONHAM, TX VORTAC	4000
BONHAM, TX VORTAC	PARIS, TX VOR/DME	2400
PARIS, TX VOR/DME	TEXARKANA, AR VORTAC	2000
TEXARKANA, AR VORTAC	WARLO, AR FIX	2200
WARLO, AR FIX *1700 - MOCA	LOCUS, AR FIX	*3000
LOCUS, AR FIX *1600 - MOCA	MONTICELLO, AR VOR/DME	*2500
MONTICELLO, AR VOR/DME *1500 - MOCA	GREENVILLE, MS VOR/DME	*2000
GREENVILLE, MS VOR/DME	SIDON, MS VORTAC	2000
SIDON, MS VORTAC	BIGBEE, MS VORTAC	2400
BIGBEE, MS VORTAC	MINIM, AL FIX	2000
MINIM, AL FIX	VULCAN, AL VORTAC	2600

**95.6279 VOR FEDERAL AIRWAY V279**

GUNNE, OH FIX	FLAG CITY, OH VORTAC	3000
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**95.6280 VOR FEDERAL AIRWAY V280**

U.S. MEXICAN BORDER *6300 - MOCA	EL PASO, TX VORTAC	*8000
EL PASO, TX VORTAC	PINON, NM VOR/DME	8800
PINON, NM VOR/DME *7400 - MCA HOPET, NM FIX , SW BND	*HOPET, NM FIX	8800
HOPET, NM FIX	CHISUM, NM VORTAC	7000
CHISUM, NM VORTAC *6700 - MRA **5700 - MOCA	*FRAIZ, NM FIX	**6500
FRAIZ, NM FIX *7500 - MRA **5700 - MOCA	*DEBRA, NM FIX	**7500
DEBRA, NM FIX *5600 - MOCA	TEXICO, TX VORTAC	*6500
TEXICO, TX VORTAC *5600 - MOCA	PANHANDLE, TX VORTAC	*5900
PANHANDLE, TX VORTAC *5000 - MOCA	MITBEE, OK VORTAC	*5500
MITBEE, OK VORTAC	CARKO, KS FIX	4000
CARKO, KS FIX *3500 - MOCA	WIPET, KS FIX	*8000
WIPET, KS FIX	HUTCHINSON, KS VOR/DME	3300
HUTCHINSON, KS VOR/DME	BUHLS, KS FIX	4000
BUHLS, KS FIX *5000 - MRA **2800 - MOCA	*WILSY, KS FIX	**4500
WILSY, KS FIX *2900 - MOCA	HEYDN, KS FIX	*4500
HEYDN, KS FIX	TOPEKA, KS VORTAC	3700

FROM TO MEA

**95.6281 VOR FEDERAL AIRWAY V281**

MOSES LAKE, WA VOR/DME PASCO, WA VOR/DME 4000

**95.6282 VOR FEDERAL AIRWAY V282**

SARANAC LAKE, NY VOR/DME \*FAWNS, NY FIX 5000  
 \*5000 - MCA FAWNS, NY FIX , S BND  
 FAWNS, NY FIX U.S. CANADIAN BORDER #5000  
 #FIX OVERLIES U.S. CANADIAN BORDER.

**95.6283 VOR FEDERAL AIRWAY V283**

SEAL BEACH, CA VORTAC \*JOGIT, CA FIX 4000  
 \*6000 - MCA JOGIT, CA FIX , E BND  
 JOGIT, CA FIX \*KAYOH, CA FIX 6000  
 \*7400 - MCA KAYOH, CA FIX , E BND  
 KAYOH, CA FIX HOMELAND, CA VOR 8000  
 HOMELAND, CA VOR \*LUCER, CA FIX 10500  
 \*9300 - MCA LUCER, CA FIX , SW BND  
 LUCER, CA FIX BULGY, CA FIX \*9000  
 \*8000 - MOCA  
 BULGY, CA FIX HECTOR, CA VORTAC \*9000  
 \*7000 - MOCA  
 HECTOR, CA VORTAC \*WHIGG, CA FIX 10000  
 \*12000 - MRA  
 WHIGG, CA FIX BOULDER CITY, NV VORTAC 10000

**95.6284 VOR FEDERAL AIRWAY V284**

SEA ISLE, NJ VORTAC CEDAR LAKE, NJ VORTAC \*2500  
 \*1800 - MOCA

**95.6285 VOR FEDERAL AIRWAY V285**

BRICKYARD, IN VORTAC KOKOMO, IN VORTAC 2700  
 KOKOMO, IN VORTAC GOSHEN, IN VORTAC 2600  
 GOSHEN, IN VORTAC KALAMAZOO, MI VOR/DME 2600  
 KALAMAZOO, MI VOR/DME GRAND RAPIDS, MI VOR/DME 3000  
 GRAND RAPIDS, MI VOR/DME CLOCK, MI FIX 2600  
 CLOCK, MI FIX WHITE CLOUD, MI VOR/DME 2800  
 WHITE CLOUD, MI VOR/DME MANISTEE, MI VOR/DME \*4000  
 \*2400 - MOCA  
 MANISTEE, MI VOR/DME TRAVERSE CITY, MI VORTAC 2800

**95.6286 VOR FEDERAL AIRWAY V286**

ELKINS, WV VORTAC DERIN, WV FIX #5700  
 #ELKINS R-105 UNUSABLE BYD 32 BLW 9000  
 DERIN, WV FIX TEAKK, VA FIX \*9000  
 \*6900 - MOCA  
 \*6900 - GNSS MEA

FROM TO MEA

**95.6286 VOR FEDERAL AIRWAY V286 – CONTINUED**

TEAKK, VA FIX *5800 - MOCA *5800 - GNSS MEA	CASANOVA, VA VORTAC	*6500
CASANOVA, VA VORTAC *2300 - MOCA	FLUKY, VA FIX	*3000
FLUKY, VA FIX BROOKE, VA VORTAC *5000 - MCA ZUNAR, VA FIX , SE BND **2000 - GNSS MEA	BROOKE, VA VORTAC *ZUNAR, VA FIX	2000 **3000
ZUNAR, VA FIX *2000 - GNSS MEA	FAGED, VA FIX	*5000
FAGED, VA FIX GWYNN, VA FIX *1500 - MOCA	GWYNN, VA FIX CAPE CHARLES, VA VORTAC	2000 *2000

**95.6287 VOR FEDERAL AIRWAY V287**

FORT JONES, CA VOR/DME *9800 - MOCA	KLAMA, OR FIX	*12000
KLAMA, OR FIX	*ROGUE VALLEY, OR VORTAC SE BND NW BND	12000 8000
*7000 - MCA ROGUE VALLEY, OR VORTAC , SE BND		
ROGUE VALLEY, OR VORTAC *7400 - MOCA	KOLER, OR FIX	*8000
KOLER, OR FIX *6000 - MOCA	CAMAS, OR FIX	*8500
CAMAS, OR FIX	DEROY, OR FIX NW BND SE BND	5500 8000
DEROY, OR FIX	NORTH BEND, OR VORTAC NW BND SE BND	4000 8000
NORTH BEND, OR VORTAC	*RARES, OR FIX N BND S BND	6000 3700
*5500 - MRA		
RARES, OR FIX CRAAF, OR FIX *3400 - MOCA	CRAAF, OR FIX MCCOY, OR FIX	6000 *4000
MCCOY, OR FIX NEWBERG, OR VOR/DME	NEWBERG, OR VOR/DME BATTLE GROUND, WA VORTAC	3600 4000
BATTLE GROUND, WA VORTAC	*MALAY, WA FIX NW BND SE BND	6000 5000
*9500 - MRA		
MALAY, WA FIX *5000 - MRA	*TONNO, WA FIX	6000
TONNO, WA FIX OLYMPIA, WA VORTAC *4000 - MRA **2000 - MOCA	OLYMPIA, WA VORTAC *CARRO, WA FIX	4000 **4000
CARRO, WA FIX *5000 - MCA LOFAL, WA FIX , SW BND **5000 - MOCA	*LOFAL, WA FIX	**6000
LOFAL, WA FIX *1900 - MOCA	PAINE, WA VOR/DME	*3000
PAINE, WA VOR/DME *1800 - MOCA	PENN COVE, WA VOR/DME	*3000

FROM TO MEA

**95.6288 VOR FEDERAL AIRWAY V288**

LUCIN, UT VORTAC *13000 - MRA *16000 - MCA CORIN, UT FIX , E BND **9400 - MOCA	*CORIN, UT FIX	**13000
CORIN, UT FIX *11600 - MOCA *12000 - GNSS MEA	FORT BRIDGER, WY VOR/DME	*16000

**95.6289 VOR FEDERAL AIRWAY V289**

BEAUMONT, TX VOR/DME HONEE, TX FIX *1900 - MOCA	HONEE, TX FIX LUFKIN, TX VORTAC	2000 *3000
LUFKIN, TX VORTAC *2400 - MRA	*PIPES, TX FIX	2400
PIPES, TX FIX GREGG COUNTY, TX VORTAC TEXARKANA, AR VORTAC *4500 - MRA **1700 - MOCA	GREGG COUNTY, TX VORTAC TEXARKANA, AR VORTAC *PROVO, AR FIX	2000 2000 **2200
PROVO, AR FIX *3400 - MOCA	UMPIR, AR FIX	*3900
UMPIR, AR FIX *3800 - MOCA	BATEZ, AR FIX	*4300
BATEZ, AR FIX *3600 - MOCA	FORT SMITH, AR VORTAC	*4100
FORT SMITH, AR VORTAC	MULBY, AR FIX SW BND NE BND	3300 4000
MULBY, AR FIX HARRISON, AR VOR/DME DOGWOOD, MO VORTAC GOBEY, MO FIX PEKLE, MO FIX	HARRISON, AR VOR/DME DOGWOOD, MO VORTAC GOBEY, MO FIX PEKLE, MO FIX VICHY, MO VOR/DME	4000 3400 3400 3400 3000

**95.6290 VOR FEDERAL AIRWAY V290**

RAINELLE, WV VOR *6000 - MRA	*NATTS, WV FIX	6000
NATTS, WV FIX *MONTEBELLO, VA VOR/DME *6000 - MCA MONTEBELLO, VA VOR/DME , SE BND	MONTEBELLO, VA VOR/DME ROMAN, VA FIX	6000 6300
ROMAN, VA FIX ARVON, VA FIX *2200 - GNSS MEA #FLAT ROCK R-297 UNUSABLE.	ARVON, VA FIX FLAT ROCK, VA VORTAC	4000 **5000
TAR RIVER, NC VORTAC *1600 - MOCA *2000 - GNSS MEA	KENIR, NC FIX	*4000
KENIR, NC FIX *1500 - MOCA *2000 - GNSS MEA	PUNGO, NC FIX	*5000

FROM	TO	MEA
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**95.6291 VOR FEDERAL AIRWAY V291**

HOBBS, NM VORTAC *5500 - MOCA	CHISUM, NM VORTAC	*6000
CHISUM, NM VORTAC	DUPAL, NM FIX NW BND	9000
	SE BND	6000
DUPAL, NM FIX	CORONA, NM VORTAC	9000
CORONA, NM VORTAC	ALBUQUERQUE, NM VORTAC	10000
ALBUQUERQUE, NM VORTAC	AROYO, NM FIX	8300
AROYO, NM FIX	*LORAT, NM FIX	9500
*12400 - MCA LORAT, NM FIX , W BND		
LORAT, NM FIX	BLINI, NM FIX	13300
BLINI, NM FIX	GALLUP, NM VORTAC	11000
GALLUP, NM VORTAC	FORAN, AZ FIX	9400
FORAN, AZ FIX	WINSLOW, AZ VORTAC	9000
WINSLOW, AZ VORTAC	*FLAGSTAFF, AZ VOR/DME	#10100
*11000 - MCA FLAGSTAFF, AZ VOR/DME , NE BND		
#MTA V327 N TO V291 E 11000		
FLAGSTAFF, AZ VOR/DME	KACEE, AZ FIX	11000
KACEE, AZ FIX	PEACH SPRINGS, AZ VORTAC	10000

**95.6292 VOR FEDERAL AIRWAY V292**

HANCOCK, NY VOR/DME	SAGES, NY FIX	6000
SAGES, NY FIX	*WIGAN, NY FIX	**10000
*4500 - MRA		
**6400 - MOCA		
**7000 - GNSS MEA		
WIGAN, NY FIX	BARNES, MA VORTAC	#*10000
*4900 - MOCA		
*5000 - GNSS MEA		
#BARNES R-279 UNUSABLE BYD 50 NM.		
BARNES, MA VORTAC	GLYDE, MA FIX	*7000
*2700 - MOCA		
*4000 - GNSS MEA		
GLYDE, MA FIX	BOSTON, MA VOR/DME	*4000
*3000 - MOCA		

**95.6293 VOR FEDERAL AIRWAY V293**

*GRAND CANYON, AZ VOR/DME	KLIFF, AZ FIX	**14500
*14500 - MCA GRAND CANYON, AZ VOR/DME , N BND		
**10900 - MOCA		
*KLIFF, AZ FIX	PAGE, AZ VOR/DME	8700
*14500 - MCA KLIFF, AZ FIX , S BND		
PAGE, AZ VOR/DME	CABER, UT FIX	8500
CABER, UT FIX	BRYCE CANYON, UT VORTAC	11000
BRYCE CANYON, UT VORTAC	*CEDAR CITY, UT VOR/DME	13000
*12000 - MCA CEDAR CITY, UT VOR/DME , E BND		
CEDAR CITY, UT VOR/DME	BERYL, UT FIX	*9000
*8400 - MOCA		
BERYL, UT FIX	WILSON CREEK, NV VORTAC	11300
WILSON CREEK, NV VORTAC	ELY, NV VOR/DME	12000

FROM TO MEA

**95.6293 VOR FEDERAL AIRWAY V293 - CONTINUED**

ELY, NV VOR/DME \*BULLION, NV VOR/DME \*\*\*14000  
 \*12000 - MCA BULLION, NV VOR/DME , S BND  
 \*\*13100 - MOCA  
 #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.

BULLION, NV VOR/DME SAMAN, ID FIX 10600  
 SAMAN, ID FIX \*TWIN FALLS, ID VORTAC  
 N BND 7500  
 S BND 8600

\*6500 - MCA TWIN FALLS, ID VORTAC , S BND

TWIN FALLS, ID VORTAC GOODE, ID FIX 6000  
 GOODE, ID FIX \*TORIN, ID FIX 6600  
 \*8700 - MCA TORIN, ID FIX , NW BND

TORIN, ID FIX DERSO, ID FIX  
 NW BND 11500  
 SE BND 9200

DERSO, ID FIX DONNELLY, ID VOR/DME 11700

**95.6294 VOR FEDERAL AIRWAY V294**

DES MOINES, IA VORTAC CEDAR RAPIDS, IA VOR/DME 2700  
 CEDAR RAPIDS, IA VOR/DME DAVENPORT, IA VORTAC 2600

**95.6295 VOR FEDERAL AIRWAY V295**

VIRGINIA KEY, FL VOR/DME STOOP, FL FIX \*5000  
 \*1800 - MOCA

STOOP, FL FIX TREASURE, FL VORTAC 2000  
 TREASURE, FL VORTAC BAIRN, FL FIX \*2600  
 \*1600 - MOCA

BAIRN, FL FIX ORLANDO, FL VORTAC 2600  
 ORLANDO, FL VORTAC \*SHIMM, FL FIX 2000  
 \*3000 - MRA

SHIMM, FL FIX OCALA, FL VORTAC 2000  
 OCALA, FL VORTAC CROSS CITY, FL VORTAC 2000  
 CROSS CITY, FL VORTAC SEMINOLE, FL VORTAC 2000

**95.6296 VOR FEDERAL AIRWAY V296**

HUSTN, NC FIX \*RAEFO, NC FIX \*\*5000  
 \*6000 - MRA  
 \*\*2300 - MOCA  
 \*\*2400 - GNSS MEA

RAEFO, NC FIX FAYETTEVILLE, NC VOR/DME \*2800  
 \*1900 - MOCA

FAYETTEVILLE, NC VOR/DME RAPVY, NC FIX \*3000  
 \*2100 - MOCA

RAPVY, NC FIX WILMINGTON, NC VORTAC \*8000  
 \*5000 - GNSS MEA

**95.6297 VOR FEDERAL AIRWAY V297**

JOHNSTOWN, PA VORTAC TALLS, PA FIX 4200  
 TALLS, PA FIX VOLAN, PA FIX \*5000  
 \*3200 - MOCA

\*3300 - GNSS MEA

VOLAN, PA FIX CAPEL, OH FIX \*3600  
 \*2800 - MOCA



FROM	TO	MEA
<b>95.6297 VOR FEDERAL AIRWAY V297 - CONTINUED</b>		
CAPEL, OH FIX	AKRON, OH VOR/DME	3600
AKRON, OH VOR/DME	U.S. CANADIAN BORDER	*6000
*3000 - MOCA		
U.S. CANADIAN BORDER	LLEEO, CANADA FIX	#4000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		
<b>95.6298 VOR FEDERAL AIRWAY V298</b>		
*SEATTLE, WA VORTAC	VAMPS, WA FIX	
	W BND	**4000
	E BND	**8000
*4300 - MCA SEATTLE, WA VORTAC , E BND		
**3100 - MOCA		
VAMPS, WA FIX	*BEEZR, WA FIX	8000
*9000 - MRA		
BEEZR, WA FIX	PERTT, WA FIX	*9000
*7500 - MOCA		
PERTT, WA FIX	YAKIMA, WA VORTAC	6500
YAKIMA, WA VORTAC	BENTY, WA FIX	5000
BENTY, WA FIX	PASCO, WA VOR/DME	4000
PASCO, WA VOR/DME	PENDLETON, OR VORTAC	4400
PENDLETON, OR VORTAC	CABAN, OR FIX	6000
CABAN, OR FIX	IBEAM, OR FIX	8300
IBEAM, OR FIX	DONNELLY, ID VOR/DME	12000
DONNELLY, ID VOR/DME	*DUBOIS, ID VORTAC	**16000
*9800 - MCA DUBOIS, ID VORTAC , W BND		
**13600 - MOCA		
DUBOIS, ID VORTAC	*SABAT, ID FIX	
	W BND	**9000
	E BND	**13000
*10000 - MRA		
*11100 - MCA SABAT, ID FIX , E BND		
**8100 - MOCA		
SABAT, ID FIX	LAMON, ID FIX	
	W BND	*10000
	E BND	*13000
*8100 - MOCA		
LAMON, ID FIX	*QUIRT, WY FIX	15000
*14100 - MCA QUIRT, WY FIX , W BND		
QUIRT, WY FIX	DUNOIR, WY VOR/DME	*12000
*10800 - MOCA		
DUNOIR, WY VOR/DME	*BOYSEN RESERVOIR, WY VOR/DME	14000
*11000 - MCA BOYSEN RESERVOIR, WY VOR/DME , W BND		
BOYSEN RESERVOIR, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	*11000
*10300 - MOCA		
MUDDY MOUNTAIN, WY VOR/DME	CHANG, WY FIX	8500
CHANG, WY FIX	GILLETTE, WY VOR/DME	7200
<b>95.6299 VOR FEDERAL AIRWAY V299</b>		
*LOS ANGELES, CA VORTAC	VENTURA, CA VOR/DME	5000
*3200 - MCA LOS ANGELES, CA VORTAC , W BND		
VENTURA, CA VOR/DME	FILLMORE, CA VORTAC	5000
FILLMORE, CA VORTAC	GORMAN, CA VORTAC	9500

FROM TO MEA

**95.6300 VOR FEDERAL AIRWAY V300**

U.S. CANADIAN BORDER	AVALE, MI FIX	#*9000
*2400 - MOCA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
AVALE, MI FIX	SAULT STE MARIE, MI VOR/DME	#*3000
*2400 - MOCA		
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		
SAULT STE MARIE, MI	ALVUS, MI FIX	*3000
VOR/DME		
*2500 - MOCA		
ALVUS, MI FIX	RIBIR, CANADA FIX	*3000
*2500 - MOCA		
U.S. CANADIAN BORDER	NAASH, MI FIX	*3000
*2500 - MOCA		
NAASH, MI FIX	U.S. CANADIAN BORDER	*6000
*2500 - MOCA		
U.S. CANADIAN BORDER	APNEL, CANADA FIX	*10000
*2500 - MOCA		
APNEL, CANADA FIX	WIARTON, CANADA VOR/DME	*6000
*2500 - MOCA		
U.S. CANADIAN BORDER	CAMPO, ME FIX	*9000
*5900 - MOCA		
*5900 - GNSS MEA		
CAMPO, ME FIX	WRAPT, ME FIX	*9000
*6000 - MOCA		
*6000 - GNSS MEA		
WRAPT, ME FIX	MILLINOCKET, ME VOR/DME	*7000
*5900 - MOCA		
*5900 - GNSS MEA		
MILLINOCKET, ME VOR/DME	U.S. CANADIAN BORDER	*3000
*2200 - MOCA		

**95.6301 VOR FEDERAL AIRWAY V301**

PANOCHÉ, CA VORTAC	*SUNOL, CA FIX	6500
*6500 - MCA SUNOL, CA FIX , SE BND		
SUNOL, CA FIX	OAKLAND, CA VORTAC	4000
OAKLAND, CA VORTAC	COMMO, CA FIX	*5000
*4000 - MOCA		
COMMO, CA FIX	POINT REYES, CA VORTAC	5000
POINT REYES, CA VORTAC	SANTA ROSA, CA VOR/DME	3500
SANTA ROSA, CA VOR/DME	*KLOGE, CA FIX	5000
*6000 - MCA KLOGE, CA FIX , NE BND		
KLOGE, CA FIX	RUMSY, CA FIX	7000
RUMSY, CA FIX	WILLIAMS, CA VORTAC	5000

**95.6302 VOR FEDERAL AIRWAY V302**

AUGUSTA, ME VOR/DME	ANCOR, ME FIX	*5000
*3000 - GNSS MEA		

**95.6303 VOR FEDERAL AIRWAY V303**

HOT SPRINGS, AR VOR/DME	BLURB, AR FIX	*3500
*3000 - MOCA		
BLURB, AR FIX	BLIMP, AR FIX	*4100
*3600 - MOCA		
BLIMP, AR FIX	FORT SMITH, AR VORTAC	*2900
*2400 - MOCA		

FROM TO MEA

**95.6304 VOR FEDERAL AIRWAY V304**

PANHANDLE, TX VORTAC	BORGER, TX VORTAC	5000
BORGER, TX VORTAC	LIBERAL, KS VORTAC	4800
LIBERAL, KS VORTAC	LAMAR, CO VOR/DME	*6000
*5300 - MOCA		

**95.6305 VOR FEDERAL AIRWAY V305**

EL DORADO, AR VORTAC	LITTLE ROCK, AR VORTAC	3300
LITTLE ROCK, AR VORTAC	DUMPI, AR FIX	
	S BND	2000
	N BND	4000
DUMPI, AR FIX	WALNUT RIDGE, AR VORTAC	*4000
*2200 - MOCA		
WALNUT RIDGE, AR VORTAC	MALDEN, MO VORTAC	2300
MALDEN, MO VORTAC	CUNNINGHAM, KY VORTAC	2500
CUNNINGHAM, KY VORTAC	WESON, KY FIX	2600
WESON, KY FIX	POCKET CITY, IN VORTAC	2200
POCKET CITY, IN VORTAC	*AUGUS, IN FIX	2400
*2600 - MRA		
AUGUS, IN FIX	*WEGEE, IN FIX	**3500
*3500 - MRA		
**1900 - MOCA		
WEGEE, IN FIX	HOOSIER, IN VORTAC	2700
HOOSIER, IN VORTAC	BRICKYARD, IN VORTAC	#*2700
*2700 - GNSS MEA		
#HOOSIER R-027 UNUSABLE.		
BRICKYARD, IN VORTAC	WELDO, IN FIX	2900
WELDO, IN FIX	KOKOMO, IN VORTAC	2700

**95.6306 VOR FEDERAL AIRWAY V306**

JUNCTION, TX VORTAC	AMUSE, TX FIX	3800
AMUSE, TX FIX	CENTEX, TX VORTAC	3100
CENTEX, TX VORTAC	NAVASOTA, TX VORTAC	2300
NAVASOTA, TX VORTAC	ZMSKL, TX FIX	2000
ZMSKL, TX FIX	CLEEP, TX FIX	*5000
*2300 - MOCA		
CLEEP, TX FIX	DAISETTA, TX VORTAC	3000
DAISETTA, TX VORTAC	SILBE, TX FIX	2000
SILBE, TX FIX	OFERS, LA FIX	2200
OFERS, LA FIX	LAKE CHARLES, LA VORTAC	2000

**95.6307 VOR FEDERAL AIRWAY V307**

HARRISON, AR VOR/DME	NEOSHO, MO VOR/DME	*3400
*2800 - MOCA		
NEOSHO, MO VOR/DME	OSWEGO, KS VORTAC	3000
OSWEGO, KS VORTAC	CHANUTE, KS VOR/DME	*3000
*2400 - MOCA		
CHANUTE, KS VOR/DME	EMPORIA, KS VORTAC	3000
EMPORIA, KS VORTAC	ALMAS, KS FIX	3000
ALMAS, KS FIX	PAWNEE CITY, NE VORTAC	*5000
*2800 - MOCA		
PAWNEE CITY, NE VORTAC	OMAHA, IA VORTAC	3000
OMAHA, IA VORTAC	*DECKA, NE FIX	3000
*3500 - MRA		
DECKA, NE FIX	SIoux CITY, IA VORTAC	3000

**95.6308 VOR FEDERAL AIRWAY V308**

NOTTINGHAM, MD VORTAC	*BILIT, MD FIX	**6000
*6000 - MCA BILIT, MD FIX , W BND		
**1600 - MOCA		
**2000 - GNSS MEA		

FROM	TO	MEA
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**95.6308 VOR FEDERAL AIRWAY V308 - CONTINUED**

BILIT, MD FIX *1500 - MOCA	WATERLOO, DE VOR/DME	*2000
WATERLOO, DE VOR/DME *1500 - MOCA	SEA ISLE, NJ VORTAC	*2000
SEA ISLE, NJ VORTAC *4000 - GNSS MEA	AVALO, NJ FIX	*4500
AVALO, NJ FIX *4000 - GNSS MEA	HARBO, NJ FIX	*6000
HARBO, NJ FIX *6000 - MRA **3000 - GNSS MEA	*DRIFT, NJ FIX	**7500
DRIFT, NJ FIX *3000 - GNSS MEA	MANTA, NJ FIX	*12000
MANTA, NJ FIX *2000 - MOCA *3000 - GNSS MEA	PLUME, NJ FIX	*7000
PLUME, NJ FIX *5000 - MRA **3000 - MOCA **3000 - GNSS MEA	*KOPPY, NY FIX	**4000
KOPPY, NY FIX *3000 - MOCA *3000 - GNSS MEA	BEADS, NY FIX	*4000
BEADS, NY FIX *1600 - MOCA	HAMPTON, NY VORTAC	*2500
HAMPTON, NY VORTAC	GROTON, CT VOR/DME	2000
GROTON, CT VOR/DME	NORWICH, CT VOR/DME	2000

**95.6309 VOR FEDERAL AIRWAY V309**

CHARLESTON, WV VORTAC *3200 - MOCA *3200 - GNSS MEA	RANDE, WV FIX	*5000
RANDE, WV FIX *3300 - MOCA *3400 - GNSS MEA	BURGS, WV FIX	*7000
BURGS, WV FIX	BELLAIRE, OH VOR/DME	3400

**95.6310 VOR FEDERAL AIRWAY V310**

LOUISVILLE, KY VORTAC	LONDON, KY VORTAC	3300
LONDON, KY VORTAC	ROSAR, KY FIX	5500
ROSAR, KY FIX	HOLSTON MOUNTAIN, TN VORTAC	6400
HOLSTON MOUNTAIN, TN VORTAC *7100 - MCA STAIN, TN FIX , E BND	*STAIN, TN FIX	6000
STAIN, TN FIX *7100 - MCA MULBE, NC FIX , W BND	*MULBE, NC FIX	7500
MULBE, NC FIX	BURCH, NC FIX	6000
BURCH, NC FIX	GREENSBORO, NC VORTAC	3500
GREENSBORO, NC VORTAC *2800 - MCA CHAPL, NC FIX , W BND	*CHAPL, NC FIX	3100
CHAPL, NC FIX *1900 - MOCA	RALEIGH/DURHAM, NC VORTAC	*2400
RALEIGH/DURHAM, NC VORTAC	TAR RIVER, NC VORTAC	2500
TAR RIVER, NC VORTAC *1600 - MOCA *2000 - GNSS MEA	ELIZABETH CITY, NC VOR/DME	*4000

FROM	TO	MEA
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**95.6311 VOR FEDERAL AIRWAY V311**

HINCH MOUNTAIN, TN VORTAC	DUBBS, TN FIX	5000
DUBBS, TN FIX	NELLO, GA FIX	*7000
*6400 - MOCA		
NELLO, GA FIX	*AWSON, GA FIX	**7000
*5000 - MRA		
**5500 - MOCA		
AWSON, GA FIX	CORCE, GA FIX	4600
CORCE, GA FIX	ELECTRIC CITY, SC VORTAC	3800
ELECTRIC CITY, SC VORTAC	GREENWOOD, SC VORTAC	2500
GREENWOOD, SC VORTAC	COLUMBIA, SC VORTAC	2300
COLUMBIA, SC VORTAC	*ERNIE, SC FIX	2000
*2500 - MRA		
ERNIE, SC FIX	SACKS, SC FIX	2000
SACKS, SC FIX	CHARLESTON, SC VORTAC	2100

**95.6312 VOR FEDERAL AIRWAY V312**

POLLA, MD FIX	TACKS, MD FIX	2200
		MAA - 13000
TACKS, MD FIX	WOODSTOWN, NJ VORTAC	*2000
*1500 - MOCA		
WOODSTOWN, NJ VORTAC	COYLE, NJ VORTAC	2000
		MAA - 8000
COYLE, NJ VORTAC	*DRIFT, NJ FIX	2000
*6000 - MRA		
DRIFT, NJ FIX	*PREPI, OA FIX	**4800
*8000 - MRA		
**2000 - GNSS MEA		

**95.6313 VOR FEDERAL AIRWAY V313**

MALDEN, MO VORTAC	CAPE GIRARDEAU, MO VOR/DME	2300
CAPE GIRARDEAU, MO VOR/DME	GENTS, IL FIX	3500
GENTS, IL FIX	CENTRALIA, IL VORTAC	*3000
*2400 - MOCA		
CENTRALIA, IL VORTAC	ADDERS, IL VORTAC	2500
ADDERS, IL VORTAC	PONTIAC, IL VOR/DME	3000

**95.6314 VOR FEDERAL AIRWAY V314**

U.S. CANADIAN BORDER	*PATTA, ME FIX	**6000
*8000 - MRA		
**3900 - MOCA		
PATTA, ME FIX	MILLINOCKET, ME VOR/DME	*6000
*3900 - MOCA		
MILLINOCKET, ME VOR/DME	PRINCETON, ME VOR/DME	2900
PRINCETON, ME VOR/DME	U.S. CANADIAN BORDER	*2500
*1800 - MOCA		

**95.6315 VOR FEDERAL AIRWAY V315**

PARIS, TX VOR/DME	RICH MOUNTAIN, OK VORTAC	4200
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FROM	TO	MEA
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**95.6316 VOR FEDERAL AIRWAY V316**

IRONWOOD, MI VORTAC *3600 - MOCA	SAWYER, MI VOR/DME	*6000
SAWYER, MI VOR/DME *2600 - MOCA	UZMEF, MI FIX	*3500
UZMEF, MI FIX *2500 - MOCA	NEWBERRY, MI VOR/DME	*6000
NEWBERRY, MI VOR/DME *2400 - MOCA	SAULT STE MARIE, MI VOR/DME	*3000

**95.6317 VOR FEDERAL AIRWAY V317**

MISSION BAY, CA VORTAC	POGGI, CA VORTAC	4500
POGGI, CA VORTAC	IMPERIAL, CA VORTAC	7000

**95.6318 VOR FEDERAL AIRWAY V318**

U.S. CANADIAN BORDER *3900 - MOCA	HOULTON, ME VOR/DME	*9000
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**95.6319 VOR FEDERAL AIRWAY V319**

BOYSEN RESERVOIR, WY VOR/DME	WORLAND, WY VOR/DME	9600
WORLAND, WY VOR/DME	ALVIL, WY FIX	7000
ALVIL, WY FIX	CODY, WY VOR/DME	8500

**95.6320 VOR FEDERAL AIRWAY V320**

PELLSTON, MI VORTAC	TRAVERSE CITY, MI VORTAC	3000
TRAVERSE CITY, MI VORTAC	MOUNT PLEASANT, MI VOR/DME	5000
MOUNT PLEASANT, MI VOR/DME	SAGINAW, MI VOR/DME	2600
SAGINAW, MI VOR/DME	PECK, MI VORTAC	3000
PECK, MI VORTAC *2000 - MOCA	U.S. CANADIAN BORDER	*6000

**95.6321 VOR FEDERAL AIRWAY V321**

PECAN, GA VORTAC	KUTVE, GA FIX	2000
KUTVE, GA FIX	PREST, GA FIX	2600
PREST, GA FIX	*COLUMBUS, GA VORTAC	**5000
*5000 - MCA COLUMBUS, GA VORTAC , SE BND		
*5000 - MCA COLUMBUS, GA VORTAC , NW BND		
**3300 - MOCA		
COLUMBUS, GA VORTAC	LAGRANGE, GA VORTAC	2500
LAGRANGE, GA VORTAC *3400 - MOCA	HEFIN, AL FIX	*4000
HEFIN, AL FIX	GADSDEN, AL VOR/DME	4000
GADSDEN, AL VOR/DME	OWENT, AL FIX	3000
OWENT, AL FIX	ROCKET, AL VORTAC	3700
ROCKET, AL VORTAC	SHELBYVILLE, TN VOR/DME	3000
SHELBYVILLE, TN VOR/DME	LIVINGSTON, TN VORTAC	3400

FROM TO MEA

**95.6322 VOR FEDERAL AIRWAY V322**

CONCORD, NH VORTAC	GRUMP, NH FIX	4000
GRUMP, NH FIX	*NOTTY, NH FIX	5000
*6000 - MCA	NOTTY, NH FIX, N BND	
NOTTY, NH FIX	WYLIE, NH FIX	*7000
*5600 - MOCA		
WYLIE, NH FIX	BUKER, NH FIX	*7000
*6000 - MOCA		
BUKER, NH FIX	BERLIN, NH VOR/DME	*6000
*5100 - MOCA		
BERLIN, NH VOR/DME	U.S. CANADIAN BORDER	#6500
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		

**95.6323 VOR FEDERAL AIRWAY V323**

MONTGOMERY, AL VORTAC	EUFAULA, AL VORTAC	2400
EUFAULA, AL VORTAC	BYROE, GA FIX	*3000
*2100 - MOCA		
BYROE, GA FIX	MACON, GA VORTAC	2300
MACON, GA VORTAC	NALIZ, GA FIX	*3000
*2500 - MOCA		
NALIZ, GA FIX	HUSKY, GA FIX	*3000
*2100 - MOCA		

**95.6324 VOR FEDERAL AIRWAY V324**

GILLETTE, WY VOR/DME	*CRAZY WOMAN, WY VOR/DME	7500
*9500 - MCA	CRAZY WOMAN, WY VOR/DME, W BND	
CRAZY WOMAN, WY VOR/DME	CHAPY, WY FIX	12000
CHAPY, WY FIX	WORLAND, WY VOR/DME	12000
	E BND	8000
	W BND	8000

**95.6325 VOR FEDERAL AIRWAY V325**

COLUMBIA, SC VORTAC	VESTO, GA FIX	2400
VESTO, GA FIX	ATHENS, GA VORTAC	2500
ATHENS, GA VORTAC	WOMAC, GA FIX	3700
WOMAC, GA FIX	LOGEN, GA FIX	*4600
*3700 - MOCA		
DALAS, GA FIX	CARAN, GA FIX	##5000
*3700 - MOCA		
#GNSS MEA		
CARAN, GA FIX	GADSDEN, AL VOR/DME	##5000
*4200 - MOCA		
#GADSDEN R-089 UNUSABLE BYD 47NM EXCEPT FOR ACFT EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.		
GADSDEN, AL VOR/DME	MASHA, AL FIX	3500
MASHA, AL FIX	MUSCLE SHOALS, AL VORTAC	2500

**95.6326 VOR FEDERAL AIRWAY V326**

FILLMORE, CA VORTAC	VAN NUYS, CA VOR/DME	5000
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FROM TO MEA

**95.6327 VOR FEDERAL AIRWAY V327**

PHOENIX, AZ VORTAC	KNOBB, AZ FIX	8000
KNOBB, AZ FIX	RADOM, AZ FIX	
	S BND	8000
	N BND	11000
RADOM, AZ FIX	*FERER, AZ FIX	
	N BND	**12000
	S BND	**11000
*12000 - MRA		
*11000 - MCA FERER, AZ FIX , S BND		
**8400 - MOCA		
**9000 - GNSS MEA		
FERER, AZ FIX	OATES, AZ FIX	**12000
**9400 - MOCA		
**10000 - GNSS MEA		
OATES, AZ FIX	*FLAGSTAFF, AZ VOR/DME	#10500
*11000 - MCA FLAGSTAFF, AZ VOR/DME , NE BND		
#MTA V327 N TO V291 E 11000		

**95.6328 VOR FEDERAL AIRWAY V328**

JACKSON, WY VOR/DME	BIG PINEY, WY VOR/DME	#13500
#MTA V328 NW TO V465 SW 15100		
BIG PINEY, WY VOR/DME	ROCK SPRINGS, WY VOR/DME	*10000
*9700 - MOCA		
ROCK SPRINGS, WY VOR/DME	SNAKY, WY FIX	11000
SNAKY, WY FIX	CELIA, CO FIX	*12000
*10000 - GNSS MEA		
CELIA, CO FIX	HAYDEN, CO VOR/DME	10000
HAYDEN, CO VOR/DME	HABRO, CO FIX	10000
HABRO, CO FIX	KREMMLING, CO VOR/DME	13000
KREMMLING, CO VOR/DME	*SKEED, CO FIX	**16500
*16500 - MRA		
**15800 - MOCA		
SKEED, CO FIX	*POWDR, CO FIX	14500
*15600 - MRA		
POWDR, CO FIX	MILE HIGH, CO VORTAC	14000

**95.6330 VOR FEDERAL AIRWAY V330**

WILDHORSE, OR VOR/DME	BOISE, ID VORTAC	8000
BOISE, ID VORTAC	CANEK, ID FIX	7000
CANEK, ID FIX	ALKAL, ID FIX	*9500
*8500 - MOCA		
ALKAL, ID FIX	TORIN, ID FIX	
	E BND	*8000
	W BND	*9500
*6700 - MOCA		
TORIN, ID FIX	*KINZE, ID FIX	8000
*8000 - MCA KINZE, ID FIX , W BND		
IDAHO FALLS, ID VOR/DME	*OSITY, ID FIX	8000
*9500 - MCA OSITY, ID FIX , E BND		
OSITY, ID FIX	*JACKSON, WY VOR/DME	#14000
*13400 - MCA JACKSON, WY VOR/DME , W BND		
#MTA V330 E TO V520 W 16000		



FROM	TO	MEA
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**95.6330 VOR FEDERAL AIRWAY V330 - CONTINUED**

JACKSON, WY VOR/DME	DUNOIR, WY VOR/DME	13000
DUNOIR, WY VOR/DME	*ROWEY, WY FIX	**14000
*11000 - MCA ROWEY, WY FIX , W BND		
**13500 - MOCA		
ROWEY, WY FIX	RIVERTON, WY VOR/DME	8800
RIVERTON, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	8500

**95.6331 VOR FEDERAL AIRWAY V331**

HAZARD, KY VOR/DME	NEWCOMBE, KY VORTAC	*4000
*3500 - MOCA		

**95.6332 VOR FEDERAL AIRWAY V332**

FRIANT, CA VORTAC	HANGTOWN, CA VOR/DME	8500
HANGTOWN, CA VOR/DME	RED BLUFF, CA VORTAC	6000

**95.6333 VOR FEDERAL AIRWAY V333**

DALAS, GA FIX	ROME, GA VORTAC	*4000
*3200 - MOCA		
ROME, GA VORTAC	CHOO CHOO, TN VORTAC	4000
CHOO CHOO, TN VORTAC	*BOOPS, TN FIX	3500
*4500 - MRA		
BOOPS, TN FIX	HINCH MOUNTAIN, TN VORTAC	5000
HINCH MOUNTAIN, TN VORTAC	JELLO, TN FIX	5000
JELLO, TN FIX	DOLLY, KY FIX	4000
DOLLY, KY FIX	LEXINGTON, KY VORTAC	3800

**95.6334 VOR FEDERAL AIRWAY V334**

SAN JOSE, CA VOR/DME	*OAKEY, CA FIX	5000
*3000 - MCA OAKEY, CA FIX , S BND		
OAKEY, CA FIX	SACRAMENTO, CA VORTAC	2500

**95.6335 VOR FEDERAL AIRWAY V335**

ST LOUIS, MO VORTAC	ARNOL, IL FIX	2800
ARNOL, IL FIX	*GLASS, MO FIX	**3000
*4500 - MRA		
**2100 - MOCA		
GLASS, MO FIX	NIKEL, IL FIX	*4500
*2200 - MOCA		
*3500 - GNSS MEA		
NIKEL, IL FIX	MARION, IL VOR/DME	2400

FROM	TO	MEA
<b>95.6336 VOR FEDERAL AIRWAY V336</b>		
ELLENSBURG, WA VORTAC	*QUINT, WA FIX	7000
*6500 - MCA QUINT, WA FIX , SW BND		
QUINT, WA FIX	EPHRATA, WA VORTAC	5000
<b>95.6337 VOR FEDERAL AIRWAY V337</b>		
CUTTA, OH FIX	AKRON, OH VOR/DME	3000
AKRON, OH VOR/DME	U.S. CANADIAN BORDER	5000
U.S. CANADIAN BORDER	PECK, MI VORTAC	*7000
*2700 - MOCA		
PECK, MI VORTAC	SAGINAW, MI VOR/DME	3000
SAGINAW, MI VOR/DME	MOUNT PLEASANT, MI VOR/DME	2600
MOUNT PLEASANT, MI VOR/DME	WHITE CLOUD, MI VOR/DME	*3000
*2400 - MOCA		
<b>95.6338 VOR FEDERAL AIRWAY V338</b>		
LINDEN, CA VORTAC	*HANGTOWN, CA VOR/DME	5000
*7000 - MCA HANGTOWN, CA VOR/DME , NE BND		
HANGTOWN, CA VOR/DME	SQUAW VALLEY, CA VOR/DME	11000
<b>95.6339 VOR FEDERAL AIRWAY V339</b>		
HAZARD, KY VOR/DME	TRENT, KY FIX	4000
TRENT, KY FIX	FALMOUTH, KY VOR/DME	3500
<b>95.6340 VOR FEDERAL AIRWAY V340</b>		
BEARZ, IN FIX	KNOX, IN VOR/DME	3000
KNOX, IN VOR/DME	FORT WAYNE, IN VORTAC	3000
FORT WAYNE, IN VORTAC	RICHMOND, IN VORTAC	3000
<b>95.6341 VOR FEDERAL AIRWAY V341</b>		
CEDAR RAPIDS, IA VOR/DME	DUBUQUE, IA VORTAC	2900
DUBUQUE, IA VORTAC	*BAULK, WI FIX	3600
*4000 - MRA		
BAULK, WI FIX	MADISON, WI VORTAC	3600
MADISON, WI VORTAC	OSHKOSH, WI VORTAC	3000
OSHKOSH, WI VORTAC	GREEN BAY, WI VORTAC	*3000
*2300 - MOCA		
GREEN BAY, WI VORTAC	MENOMINEE, MI VOR/DME	2600
MENOMINEE, MI VOR/DME	HAVEL, MI FIX	2500
HAVEL, MI FIX	IRON MOUNTAIN, MI VOR/DME	3300
IRON MOUNTAIN, MI VOR/DME	SAWYER, MI VOR/DME	3100
SAWYER, MI VOR/DME	HOUGHTON, MI VOR/DME	*4500
*3400 - MOCA		

FROM	TO	MEA
<b>95.6343 VOR FEDERAL AIRWAY V343</b>		
*DUBOIS, ID VORTAC	RANEY, MT FIX	**15000
*8500 - MCA DUBOIS, ID VORTAC , N BND		
**13200 - MOCA		
RANEY, MT FIX	*GATEY, MT FIX	
	S BND	14000
	N BND	10200
*11500 - MCA GATEY, MT FIX , S BND		
GATEY, MT FIX	*BOZEMAN, MT VOR/DME	
	S BND	11500
	N BND	8000
*10500 - MCA BOZEMAN, MT VOR/DME , S BND		
BOZEMAN, MT VOR/DME	THESE, MT FIX	8000
THESE, MT FIX	SUZZY, MT FIX	
	E BND	8300
	W BND	10800
SUZZY, MT FIX	EVVER, MT FIX	11000

**95.6344 VOR FEDERAL AIRWAY V344**

DUPREE, SD VORTAC	ABERDEEN, SD VOR/DME	*6500
*4100 - MOCA		
ABERDEEN, SD VOR/DME	FARGO, ND VORTAC	*3900
*3000 - MOCA		

**95.6345 VOR FEDERAL AIRWAY V345**

DELLS, WI VORTAC	MILTO, WI FIX	*3500
*2800 - MOCA		
MILTO, WI FIX	EAU CLAIRE, WI VORTAC	3500
EAU CLAIRE, WI VORTAC	*HOMLO, WI FIX	**5200
*10000 - MRA		
**3100 - MOCA		
**4000 - GNSS MEA		
HOMLO, WI FIX	HAYWARD, WI VOR/DME	*10000
*3100 - MOCA		
*4000 - GNSS MEA		
HAYWARD, WI VOR/DME	*GRASS, WI FIX	***10000
*6000 - MRA		
*10000 - MCA GRASS, WI FIX , SW BND		
**3000 - MOCA		
**4000 - GNSS MEA		
#HAYWARD UNUSABLE BELOW 10000		
GRASS, WI FIX	ASHLAND, WI VOR/DME	*4000
*2900 - MOCA		
*3000 - GNSS MEA		

**95.6346 VOR FEDERAL AIRWAY V346**

U.S. CANADIAN BORDER	MILLINOCKET, ME VOR/DME	*6000
*5100 - MOCA		

**95.6347 VOR FEDERAL AIRWAY V347**

LONDON, KY VORTAC	HINCH MOUNTAIN, TN VORTAC	4700
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FROM	TO	MEA
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**95.6348 VOR FEDERAL AIRWAY V348**

THUNDER BAY, CANADA VORTAC *2800 - MOCA #FOR THAT AIRSPACE OVER U.S. TERRITORY.	SAULT STE MARIE, MI VOR/DME	#*15000
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**95.6349 VOR FEDERAL AIRWAY V349**

WHATCOM, WA VORTAC *2600 - MOCA	U.S. CANADIAN BORDER	*3000
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**95.6350 VOR FEDERAL AIRWAY V350**

LIBERAL, KS VORTAC *4500 - MOCA	WICHITA, KS VORTAC	*8000
WICHITA, KS VORTAC	CHANUTE, KS VOR/DME	3600

**95.6352 VOR FEDERAL AIRWAY V352**

U.S. CANADIAN BORDER *8000 - MRA	*PATTA, ME FIX	6300
PATTA, ME FIX	HOULTON, ME VOR/DME	6300
HOULTON, ME VOR/DME	U.S. CANADIAN BORDER	2000

**95.6353 VOR FEDERAL AIRWAY V353**

JACKSON, MI VOR/DME	FLINT, MI VORTAC	2800
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**95.6354 VOR FEDERAL AIRWAY V354**

WILL ROGERS, OK VORTAC	PIONEER, OK VORTAC	4000
PIONEER, OK VORTAC	EMPORIA, KS VORTAC	3500

**95.6355 VOR FEDERAL AIRWAY V355**

BOWIE, TX VORTAC	WICHITA FALLS, TX VORTAC	3100
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**95.6356 VOR FEDERAL AIRWAY V356**

RED TABLE, CO VOR/DME	FISTR, CO FIX NE BND SW BND	15200 14000
FISTR, CO FIX	FIDLE, CO FIX	15200
FIDLE, CO FIX	*ELORE, CO FIX	**16500
*12400 - MCA ELORE, CO FIX, W BND		
**15600 - MOCA		
ELORE, CO FIX	MILE HIGH, CO VORTAC	7800

FROM	TO	MEA
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**95.6357 VOR FEDERAL AIRWAY V357**

LAKEVIEW, OR VORTAC *9500 - MOCA	WILDHORSE, OR VOR/DME	*10000
WILDHORSE, OR VOR/DME	POTSY, OR FIX	10000
POTSY, OR FIX	BAKER CITY, OR VOR/DME	12000
BAKER CITY, OR VOR/DME	TOLGA, OR FIX	9000
TOLGA, OR FIX	*WALLA WALLA, WA VOR/DME	6000
*5000 - MCA WALLA WALLA, WA VOR/DME, SE BND		
WALLA WALLA, WA VOR/DME	MOSES LAKE, WA VOR/DME	4000
MOSES LAKE, WA VOR/DME	QUINT, WA FIX	4000
QUINT, WA FIX	WENATCHEE, WA VOR/DME	5500

**95.6358 VOR FEDERAL AIRWAY V358**

SAN ANTONIO, TX VORTAC *2800 - MOCA	GUADA, TX FIX	*4000
GUADA, TX FIX	STONEWALL, TX VORTAC	4000
STONEWALL, TX VORTAC *3200 - MOCA	GOOCH SPRINGS, TX VORTAC	*3800
GOOCH SPRINGS, TX VORTAC	SONET, TX FIX	3000
SONET, TX FIX	WACO, TX VORTAC	2700

**95.6359 VOR FEDERAL AIRWAY V359**

U.S. MEXICAN BORDER *2500 - MOCA	LAREDO, TX VORTAC	*3000
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**95.6360 VOR FEDERAL AIRWAY V360**

SAULT STE MARIE, MI VOR/DME *2600 - MOCA	U.S. CANADIAN BORDER	*6000
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**95.6361 VOR FEDERAL AIRWAY V361**

RATTLESNAKE, NM VORTAC	MARKE, CO FIX NE BND SW BND	16300 9500
MARKE, CO FIX	UNLAP, CO FIX NE BND SW BND	*16300 *11000
*10400 - MOCA		
UNLAP, CO FIX	SCRUB, CO FIX	16300
SCRUB, CO FIX	LYZZA, CO FIX SW BND NE BND	16300 12400
LYZZA, CO FIX	MONTROSE, CO VOR/DME SW BND NE BND	16300 9600
MONTROSE, CO VOR/DME	ICIES, CO FIX SW BND NE BND	10000 15000
ICIES, CO FIX	RED TABLE, CO VOR/DME	15000
RED TABLE, CO VOR/DME	KREMMLING, CO VOR/DME	14000

FROM TO MEA

**95.6361 VOR FEDERAL AIRWAY V361 - CONTINUED**

KREMMLING, CO VOR/DME	*ALLAN, CO FIX	***16000
*16000 - MRA		
**15400 - MOCA		
#MTA V361 SW TO V85 SE 14700		
MTA V361 SW TO V85 NW 16500		
ALLAN, CO FIX	*BARGR, CO FIX	15000
*11800 - MCA BARGR, CO FIX , SW BND		
BARGR, CO FIX	CHEYENNE, WY VORTAC	9000

**95.6362 VOR FEDERAL AIRWAY V362**

BRUNSWICK, GA VORTAC	*HABLE, GA FIX	**3000
*10000 - MCA HABLE, GA FIX , NW BND		
**1700 - MOCA		
HABLE, GA FIX	ALMA, GA VORTAC	*10000
*1700 - MOCA		
*3000 - GNSS MEA		
ALMA, GA VORTAC	SEYBO, GA FIX	**5000
*1800 - MOCA		
*2000 - GNSS MEA		
#ALMA R-309 UNUSABLE, USE VIENNA R-127.		
SEYBO, GA FIX	VIENNA, GA VORTAC	2000
VIENNA, GA VORTAC	MACON, GA VORTAC	2000

**95.6363 VOR FEDERAL AIRWAY V363**

MISSION BAY, CA VORTAC	HURSI, CA FIX	3000
HURSI, CA FIX	OORAH, CA FIX	*4000
*2600 - MOCA		
OORAH, CA FIX	OFREE, CA FIX	*4000
*2300 - MOCA		
OFREE, CA FIX	EL TORO, CA VOR/DME	4000
EL TORO, CA VOR/DME	POMONA, CA VORTAC	4000

**95.6364 VOR FEDERAL AIRWAY V364**

LINCO, NC FIX	SUGARLOAF MOUNTAIN, NC VORTAC	6000
SUGARLOAF MOUNTAIN, NC VORTAC	WEAKS, NC FIX	8000
WEAKS, NC FIX	UNICO, TN FIX	*9000
*7700 - MOCA		
*7700 - GNSS MEA		
UNICO, TN FIX	HOLSTON MOUNTAIN, TN VORTAC	7000

**95.6365 VOR FEDERAL AIRWAY V365**

BURLEY, ID VOR/DME	IDAHO FALLS, ID VOR/DME	8000
IDAHO FALLS, ID VOR/DME	RIGBY, ID FIX	7600
RIGBY, ID FIX	*SABAT, ID FIX	8000
*10000 - MRA		
LIVINGSTON, MT VOR/DME	*BOZEMAN, MT VOR/DME	10900
*10200 - MCA BOZEMAN, MT VOR/DME , E BND		

FROM TO MEA

**95.6361 VOR FEDERAL AIRWAY V361 - CONTINUED**

BOZEMAN, MT VOR/DME *9200 - MCA MENAR, MT FIX , NW BND	*MENAR, MT FIX	8700
MENAR, MT FIX *9400 - MOCA	SWEDD, MT FIX	*10000
SWEDD, MT FIX HELENA, MT VORTAC	HELENA, MT VORTAC	10000
WOKEN, MT FIX *7000 - MRA **7500 - MOCA	WOKEN, MT FIX *SHIMY, MT FIX	9000 **9500
SHIMY, MT FIX *7000 - MOCA	CHOTE, MT FIX	*9500
CHOTE, MT FIX *6400 - MOCA	CUT BANK, MT VORTAC	*7000

**95.6366 VOR FEDERAL AIRWAY V366**

HUGO, CO VOR/DME	FALCON, CO VORTAC	8500
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**95.6367 VOR FEDERAL AIRWAY V367**

INTERNATIONAL FALLS, MN VORTAC	U.S. CANADIAN BORDER	3000
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**95.6368 VOR FEDERAL AIRWAY V368**

ALAMOSA, CO VORTAC	RODDS, CO FIX W BND E BND	13000 10000
RODDS, CO FIX *14000 - MRA	*WAPRE, CO FIX	13000
WAPRE, CO FIX MANUL, NM FIX	MANUL, NM FIX TURLY, NM FIX E BND	13000 11000
TURLY, NM FIX	W BND RATTLESNAKE, NM VORTAC	9700 9000

**95.6369 VOR FEDERAL AIRWAY V369**

NAVASOTA, TX VORTAC	GROESBECK, TX VOR/DME	2300
GROESBECK, TX VOR/DME	MAVERICK, TX VOR/DME	3600

**95.6370 VOR FEDERAL AIRWAY V370**

LOS ANGELES, CA VORTAC	PRADO, CA FIX	4000
PRADO, CA FIX	PARADISE, CA VORTAC	5000
PARADISE, CA VORTAC *12000 - MCA SETER, CA FIX , E BND	*SETER, CA FIX	5500
SETER, CA FIX	BANDS, CA FIX E BND	13000
BANDS, CA FIX *11800 - MCA PALM SPRINGS, CA VORTAC , W BND	W BND	9000
*6200 - MCA PALM SPRINGS, CA VORTAC , N BND	*PALM SPRINGS, CA VORTAC	13000
PALM SPRINGS, CA VORTAC	TWENTYNINE PALMS, CA VORTAC	7600

FROM	TO	MEA
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**95.6371 VOR FEDERAL AIRWAY V371**

BOILER, IN VORTAC	KNOX, IN VOR/DME	2500
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**95.6372 VOR FEDERAL AIRWAY V372**

SEAL BEACH, CA VORTAC	*JOGIT, CA FIX	4000
	*6000 - MCA JOGIT, CA FIX , E BND	
JOGIT, CA FIX	*KAYOH, CA FIX	6000
	*7400 - MCA KAYOH, CA FIX , E BND	
KAYOH, CA FIX	*HOMELAND, CA VOR	8000
	*11200 - MCA HOMELAND, CA VOR , NE BND	
HOMELAND, CA VOR	BANDS, CA FIX	
	E BND	13000
	W BND	8000
BANDS, CA FIX	*PALM SPRINGS, CA VORTAC	13000
	*11800 - MCA PALM SPRINGS, CA VORTAC , W BND	
PALM SPRINGS, CA VORTAC	BLYTHE, CA VORTAC	8000

**95.6373 VOR FEDERAL AIRWAY V373**

GREENSBORO, NC VORTAC	SANDHILLS, NC VORTAC	3600
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**95.6374 VOR FEDERAL AIRWAY V374**

MARTHAS VINEYARD, MA VOR/DME	MINNK, RI FIX	*3000
	*1600 - MOCA	
MINNK, RI FIX	GROTON, CT VOR/DME	*3000
	*1500 - MOCA	
GROTON, CT VOR/DME	KURTY, CT FIX	3000
KURTY, CT FIX	CREAM, NY FIX	2500
CREAM, NY FIX	*BETHA, CT FIX	2500
	*8000 - MRA	
BETHA, CT FIX	CARMEL, NY VOR/DME	2500
CARMEL, NY VOR/DME	VOLLU, NY FIX	2600
VOLLU, NY FIX	GAYEL, NY FIX	*5000
	*3200 - MOCA	
GAYEL, NY FIX	BINGHAMTON, NY VORTAC	*10000
	*4400 - MOCA	
	*4400 - GNSS MEA	

**95.6375 VOR FEDERAL AIRWAY V375**

ROANOKE, VA VORTAC	PROSE, VA FIX	5000
PROSE, VA FIX	ROMAN, VA FIX	6500
ROMAN, VA FIX	GORDONSVILLE, VA VORTAC	4000
GORDONSVILLE, VA VORTAC	*HANEY, VA FIX	2800
	*7000 - MRA	
HANEY, VA FIX	FLUKY, VA FIX	2600

**95.6376 VOR FEDERAL AIRWAY V376**

RICHMOND, VA VORTAC	GRUBY, VA FIX	2000
GRUBY, VA FIX	IRONS, MD FIX	*2500
	*1700 - MOCA	



FROM	TO	MEA
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**95.6377 VOR FEDERAL AIRWAY V377**

MONTEBELLO, VA VOR/DME *5500 - MOCA	KESSEL, WV VOR/DME	*6000
KESSEL, WV VOR/DME	TOMAC, WV FIX	4300
TOMAC, WV FIX	HAGERSTOWN, MD VOR	4000
HAGERSTOWN, MD VOR *3800 - MOCA	HARRISBURG, PA VORTAC	*5000
*4000 - GNSS MEA		

**95.6378 VOR FEDERAL AIRWAY V378**

BALTIMORE, MD VORTAC	BELAY, MD FIX	2300
BELAY, MD FIX *4000 - GNSS MEA	TROYZ, MD FIX	*9500
TROYZ, MD FIX *4000 - GNSS MEA	NUGGY, PA FIX	*7500
NUGGY, PA FIX *2000 - MOCA	MODENA, PA VORTAC	*6000
*4000 - GNSS MEA		

**95.6379 VOR FEDERAL AIRWAY V379**

NOTTINGHAM, MD VORTAC	JETTA, MD FIX	1900
JETTA, MD FIX *10000 - MRA	*GRACO, MD FIX	**3000
**1600 - MOCA		
GRACO, MD FIX	SMYRNA, DE VORTAC	1800

**95.6380 VOR FEDERAL AIRWAY V380**

O'NEILL, NE VORTAC *3500 - MOCA	WOLBACH, NE VORTAC	*4000
WOLBACH, NE VORTAC *3200 - MOCA	GRAND ISLAND, NE VORTAC	*4000
GRAND ISLAND, NE VORTAC	HASTINGS, NE VOR/DME	4000
HASTINGS, NE VOR/DME	MANKATO, KS VORTAC	3900

**95.6381 VOR FEDERAL AIRWAY V381**

BISHOP, CA VOR/DME *13000 - MCA NIKOL, CA FIX , SE BND	*NIKOL, CA FIX	**13000
**12300 - MOCA		

**95.6382 VOR FEDERAL AIRWAY V382**

GRAND JUNCTION, CO VOR/DME	*CONES, CO VOR/DME	12000
*14000 - MCA CONES, CO VOR/DME , SE BND		
CONES, CO VOR/DME	*DURANGO, CO VOR/DME	15300
*12000 - MCA DURANGO, CO VOR/DME , NW BND		

FROM	TO	MEA
<b>95.6383 VOR FEDERAL AIRWAY V383</b>		
ROSEWOOD, OH VORTAC	DETROIT, MI VOR/DME	3100
<b>95.6384 VOR FEDERAL AIRWAY V384</b>		
LIVINGSTON, TN VORTAC	VOLUNTEER, TN VORTAC	5500
<b>95.6385 VOR FEDERAL AIRWAY V385</b>		
LUBBOCK, TX VORTAC	*WAGUN, TX FIX	**8000
*8000 - MRA		
**4600 - MOCA		
WAGUN, TX FIX	ABILENE, TX VORTAC	*8000
*3800 - MOCA		
<b>95.6386 VOR FEDERAL AIRWAY V386</b>		
SAN MARCUS, CA VORTAC	*OHIGH, CA FIX	8000
*9000 - MRA		
OHIGH, CA FIX	*FILLMORE, CA VORTAC	8000
*6100 - MCA FILLMORE, CA VORTAC , W BND		
FILLMORE, CA VORTAC	*SAUGS, CA FIX	6000
*6300 - MCA SAUGS, CA FIX , NE BND		
SAUGS, CA FIX	PALMDALE, CA VORTAC	7000
PALMDALE, CA VORTAC	APLES, CA FIX	7000
APLES, CA FIX	SOGGI, CA FIX	11000
	E BND	9000
	W BND	
SOGGI, CA FIX	YUCCA, CA FIX	*11000
*9400 - MOCA		
YUCCA, CA FIX	*PALM SPRINGS, CA VORTAC	**9000
*7600 - MCA PALM SPRINGS, CA VORTAC , NW BND		
**8200 - MOCA		
<b>95.6387 VOR FEDERAL AIRWAY V387</b>		
MC ALLEN, TX VOR/DME	U.S. MEXICAN BORDER	2000
<b>95.6388 VOR FEDERAL AIRWAY V388</b>		
PARADISE, CA VORTAC	ACINS, CA FIX	
	E BND	7000
	W BND	5000
ACINS, CA FIX	DEWAY, CA FIX	9500
DEWAY, CA FIX	*PALM SPRINGS, CA VORTAC	9500
*6300 - MCA PALM SPRINGS, CA VORTAC , W BND		
<b>95.6389 VOR FEDERAL AIRWAY V389</b>		
CIMARRON, NM VORTAC	*FOGLE, NM FIX	**11600
*15600 - MRA		
**10700 - MOCA		

FROM	TO	MEA
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**95.6361 VOR FEDERAL AIRWAY V361 - CONTINUED**

FOGLE, NM FIX *11600 - MRA **12000 - MOCA	*EARLS, CO FIX	**15600
EARLS, CO FIX *8500 - MOCA	RADIO, CO FIX	*11600
RADIO, CO FIX	PUEBLO, CO VORTAC	8200
PUEBLO, CO VORTAC	DRAKE, CO FIX	7600
DRAKE, CO FIX	FALCON, CO VORTAC	9000

**95.6390 VOR FEDERAL AIRWAY V390**

TUCUMCARI, NM VORTAC	BORGER, TX VORTAC	6500
BORGER, TX VORTAC	MITBEE, OK VORTAC	4800

**95.6391 VOR FEDERAL AIRWAY V391**

RATTLESNAKE, NM VORTAC	PLATA, NM FIX	10000
PLATA, NM FIX	CORTEZ, CO VOR/DME	10600
CORTEZ, CO VOR/DME	DOVE CREEK, CO VORTAC	9800
DOVE CREEK, CO VORTAC *10500 - MOCA	PAROX, CO FIX	*12000
PAROX, CO FIX *10700 - MCA GRAND JUNCTION, CO VOR/DME , S BND	*GRAND JUNCTION, CO VOR/DME	12000
GRAND JUNCTION, CO VOR/DME	BONGO, UT FIX	10800
BONGO, UT FIX *9500 - MCA VERNAL, UT VOR/DME , N BND	*VERNAL, UT VOR/DME	8400
VERNAL, UT VOR/DME	ROCK SPRINGS, WY VOR/DME	11800

**95.6392 VOR FEDERAL AIRWAY V392**

OAKLAND, CA VORTAC *4700 - MCA SALAD, CA FIX , NE BND	*SALAD, CA FIX	4000
SALAD, CA FIX *3000 - MCA OAKEY, CA FIX , S BND	*OAKEY, CA FIX	5000
OAKEY, CA FIX	SACRAMENTO, CA VORTAC	2500
SACRAMENTO, CA VORTAC *2200 - MOCA	ROZZY, CA FIX	*3500
ROZZY, CA FIX	HAGAN, CA FIX	4000
HAGAN, CA FIX *9000 - MCA AUDIO, CA FIX , NE BND **4500 - MOCA	*AUDIO, CA FIX	**6000
AUDIO, CA FIX	CONYO, CA FIX N BND	10000
	S BND	8000
CONYO, CA FIX	SIGNA, CA FIX	11000
SIGNA, CA FIX	MUSTANG, NV VORTAC	11500

**95.6393 VOR FEDERAL AIRWAY V393**

*TUCSON, AZ VORTAC *9000 - MCA TUCSON, AZ VORTAC , S BND	NOGALES, AZ VOR/DME	11500
NOGALES, AZ VOR/DME *8800 - MOCA	U.S. MEXICAN BORDER	*13000

FROM	TO	MEA
<b>95.6394 VOR FEDERAL AIRWAY V394</b>		
SEAL BEACH, CA VORTAC *2200 - MOCA	AHEIM, CA FIX	*3000
AHEIM, CA FIX *10300 - MCA POMONA, CA VORTAC , NE BND	*POMONA, CA VORTAC	4000
POMONA, CA VORTAC	CALBE, CA FIX SW BND NE BND	5300 10800
CALBE, CA FIX	MEANT, CA FIX SW BND NE BND	10700 11500
MEANT, CA FIX *9100 - MCA APLES, CA FIX , SW BND	*APLES, CA FIX	11500
APLES, CA FIX	DAGGETT, CA VORTAC	7500
DAGGETT, CA VORTAC *9500 - MOCA *10000 - GNSS MEA	OASYS, NV FIX	*12000
OASYS, NV FIX	LAS VEGAS, NV VORTAC	7500
LAS VEGAS, NV VORTAC *6500 - MOCA	MORMON MESA, NV VORTAC	*7500
<b>95.6395 VOR FEDERAL AIRWAY V395</b>		
*TUCSON, AZ VORTAC *9000 - MCA TUCSON, AZ VORTAC , S BND	NOGALES, AZ VOR/DME	10000
NOGALES, AZ VOR/DME *6500 - MOCA	U.S. MEXICAN BORDER	*10000
<b>95.6396 VOR FEDERAL AIRWAY V396</b>		
U.S. CANADIAN BORDER *2700 - MOCA	CHARDON, OH VOR/DME	*8000
<b>95.6397 VOR FEDERAL AIRWAY V397</b>		
MONROE, LA VORTAC *1600 - MOCA	RUTTS, AR FIX	*6000
RUTTS, AR FIX	GREENVILLE, MS VOR/DME	2000
GREENVILLE, MS VOR/DME	MARVELL, AR VOR/DME	1900
<b>95.6398 VOR FEDERAL AIRWAY V398</b>		
ABERDEEN, SD VOR/DME	WATERTOWN, SD VORTAC	3600
WATERTOWN, SD VORTAC	REDWOOD FALLS, MN VOR/DME	3800
REDWOOD FALLS, MN VOR/DME *5000 - MRA **2700 - MOCA	*ALMAY, MN FIX	**3400
ALMAY, MN FIX *2700 - MOCA	KASPR, MN FIX	*3400
KASPR, MN FIX	ROCHESTER, MN VOR/DME	3000
ROCHESTER, MN VOR/DME	WAUKON, IA VORTAC	3000
WAUKON, IA VORTAC	LONE ROCK, WI VOR/DME	3000

FROM	TO	MEA
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**95.6399 VOR FEDERAL AIRWAY V399**

BRICKYARD, IN VORTAC	JAKKS, IN FIX	2700
JAKKS, IN FIX	BOILER, IN VORTAC	2500
BOILER, IN VORTAC	KENLA, IN FIX	2600
KENLA, IN FIX	PEOTONE, IL VORTAC	2400

**95.6400 VOR FEDERAL AIRWAY V400**

PRESQUE ISLE, ME VOR/DME	U.S. CANADIAN BORDER	*6000
*4000 - MOCA		

**95.6401 VOR FEDERAL AIRWAY V401**

WORLAND, WY VOR/DME	RANKK, WY FIX	
	SE BND	11000
	NW BND	7000
RANKK, WY FIX	MUDDY MOUNTAIN, WY VOR/DME	11000

**95.6402 VOR FEDERAL AIRWAY V402**

TUCUMCARI, NM VORTAC	MOSER, TX FIX	6300
MOSER, TX FIX	PANHANDLE, TX VORTAC	*6000
*5500 - MOCA		
PANHANDLE, TX VORTAC	*BRISC, TX FIX	**7000
*7000 - MRA		
**4800 - MOCA		
BRISC, TX FIX	MITBEE, OK VORTAC	*5000
*4400 - MOCA		

**95.6403 VOR FEDERAL AIRWAY V403**

SOLBERG, NJ VOR/DME	POTTSTOWN, PA VORTAC	*6000
*2200 - MOCA		
POTTSTOWN, PA VORTAC	SPERY, PA FIX	*3000
*2100 - MOCA		
SPERY, PA FIX	BELAY, MD FIX	*10000
*2100 - MOCA		
*3000 - GNSS MEA		

**95.6404 VOR FEDERAL AIRWAY V404**

CHILDRESS, TX VORTAC	*SNEED, TX FIX	4000
*4000 - MRA		
SNEED, TX FIX	*ELECT, TX FIX	2700
*3500 - MRA		
ELECT, TX FIX	WICHITA FALLS, TX VORTAC	2700

**95.6405 VOR FEDERAL AIRWAY V405**

BELAY, MD FIX	SPERY, PA FIX	*10000
*2100 - MOCA		
*3000 - GNSS MEA		

FROM	TO	MEA
<b>95.6405 VOR FEDERAL AIRWAY V405 – CONTINUED</b>		
SPERY, PA FIX *2100 - MOCA	POTTSTOWN, PA VORTAC	*3000
POTTSTOWN, PA VORTAC *2200 - MOCA	LANNA, NJ FIX	*6000
LANNA, NJ FIX	SOLBERG, NJ VOR/DME	2700
SOLBERG, NJ VOR/DME	CARMEL, NY VOR/DME	2500
CARMEL, NY VOR/DME	PAWLING, NY VOR/DME	3000
PAWLING, NY VOR/DME *3500 - MOCA	COBOL, MA FIX	*4000
COBOL, MA FIX	BARNES, MA VORTAC	3500
BARNES, MA VORTAC *2500 - MOCA	PUTNAM, CT VOR/DME	*3000
PUTNAM, CT VOR/DME *2100 - MOCA	PROVIDENCE, RI VORTAC	*3000
PROVIDENCE, RI VORTAC *1400 - MOCA	FALMA, RI FIX	*3000
FALMA, RI FIX *1600 - MOCA	MARTHAS VINEYARD, MA VOR/DME	*3000

**95.6406 VOR FEDERAL AIRWAY V406**

SALEM, MI VORTAC *2700 - MOCA	U.S. CANADIAN BORDER	*4000
U.S. CANADIAN BORDER	LONDON, CANADA VORTAC	#4000
	#FOR THAT AIRSPACE OVER U.S. TERRITORY.	

**95.6407 VOR FEDERAL AIRWAY V407**

BROWNSVILLE, TX VORTAC	HARLINGEN, TX VOR/DME	1600
HARLINGEN, TX VOR/DME	JIMIE, TX FIX	
	N BND	*6000
	S BND	*1700
*1700 - GNSS MEA		
JIMIE, TX FIX	JETTY, TX FIX	*6000
*1800 - MOCA		
*2000 - GNSS MEA		
JETTY, TX FIX	CORPUS CHRISTI, TX VORTAC	
	N BND	*2100
	S BND	*3800
*2100 - GNSS MEA		
CORPUS CHRISTI, TX VORTAC	*WORRY, TX FIX	1700
*2100 - MRA		
WORRY, TX FIX	*AUSTS, TX FIX	1700
*2300 - MRA		
AUSTS, TX FIX	PALACIOS, TX VORTAC	1700
PALACIOS, TX VORTAC	GLAND, TX FIX	*4000
*1600 - MOCA		
GLAND, TX FIX	HUMBLE, TX VORTAC	*2500
*1900 - MOCA		
HUMBLE, TX VORTAC	DAISETTA, TX VORTAC	2000
DAISETTA, TX VORTAC	LUFKIN, TX VORTAC	2000
LUFKIN, TX VORTAC	ELM GROVE, LA VORTAC	*4000
*2000 - MOCA		
ELM GROVE, LA VORTAC	EL DORADO, AR VORTAC	2000

FROM	TO	MEA
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**95.6408 VOR FEDERAL AIRWAY V408**

ROBRT, MD FIX	VINNY, PA FIX	5000
VINNY, PA FIX	MODENA, PA VORTAC	3500
MODENA, PA VORTAC	POTTSTOWN, PA VORTAC	2400
POTTSTOWN, PA VORTAC	*HIKES, PA FIX	2900
*4000 - MRA		
HIKES, PA FIX	EAST TEXAS, PA VOR/DME	2900
EAST TEXAS, PA VOR/DME	ALLENTOWN, PA VORTAC	#3000
#ALLENTOWN R-240 UNUSABLE BELOW 9000 USE EAST TEXAS R-059		
ALLENTOWN, PA VORTAC	LAKE HENRY, PA VORTAC	4000
LAKE HENRY, PA VORTAC	PRNCE, NY FIX	6000
		MAA - 15000
PRNCE, NY FIX	SAGES, NY FIX	6400
		MAA - 15000

**95.6409 VOR FEDERAL AIRWAY V409**

CHARLOTTE, NC VOR/DME	LOCAS, NC FIX	3100
LOCAS, NC FIX	LIBERTY, NC VORTAC	*3000
*2400 - MOCA		
LIBERTY, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	3000

**95.6410 VOR FEDERAL AIRWAY V410**

PONTIAC, MI VORTAC	U.S. CANADIAN BORDER	*4000
*2500 - MOCA		
U.S. CANADIAN BORDER	LONDON, CANADA VORTAC	4000

**95.6411 VOR FEDERAL AIRWAY V411**

LONE ROCK, WI VOR/DME	WAUKON, IA VORTAC	3000
WAUKON, IA VORTAC	ROCHESTER, MN VOR/DME	3000
ROCHESTER, MN VOR/DME	FARMINGTON, MN VORTAC	3000

**95.6412 VOR FEDERAL AIRWAY V412**

REDWOOD FALLS, MN VOR/DME	FLYING CLOUD, MN VOR/DME	2800
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**95.6413 VOR FEDERAL AIRWAY V413**

IRONWOOD, MI VORTAC	*RUSSH, WI FIX	8000
*10000 - MRA		
RUSSH, WI FIX	EAU CLAIRE, WI VORTAC	*6000
*2900 - MOCA		
EAU CLAIRE, WI VORTAC	BITLR, WI FIX	*3500
*2800 - MOCA		
BITLR, WI FIX	GOPHER, MN VORTAC	3400
GOPHER, MN VORTAC	BRAINERD, MN VORTAC	4000

FROM	TO	MEA
<b>95.6415 VOR FEDERAL AIRWAY V415</b>		
MONTGOMERY, AL VORTAC	SEMAN, AL FIX	2300
SEMAN, AL FIX	GIFFY, AL FIX	*4000
*3300 - MOCA		
GIFFY, AL FIX	FELTO, GA FIX	*6000
*3400 - MOCA		
FELTO, GA FIX	GORGO, GA FIX	*5000
*4000 - MOCA		
GORGO, GA FIX	ROME, GA VORTAC	4000
ROME, GA VORTAC	NELLO, GA FIX	5600
NELLO, GA FIX	ANNYE, GA FIX	6000
ANNYE, GA FIX	FOOTHILLS, GA VORTAC	5000
FOOTHILLS, GA VORTAC	PELAM, SC FIX	4000
PELAM, SC FIX	SPARTANBURG, SC VORTAC	*3000
*2400 - MOCA		
SPARTANBURG, SC VORTAC	LOCKS, SC FIX	2300
<b>95.6416 VOR FEDERAL AIRWAY V416</b>		
ROSEWOOD, OH VORTAC	*LAWTO, OH FIX	**4000
*4000 - MRA		
**2500 - MOCA		
LAWTO, OH FIX	MANSFIELD, OH VORTAC	*4000
*2500 - MOCA		
MANSFIELD, OH VORTAC	JAKEE, OH FIX	3000
<b>95.6417 VOR FEDERAL AIRWAY V417</b>		
MONROE, LA VORTAC	*BOLTS, MS FIX	**5000
*3400 - MRA		
**1900 - MOCA		
BOLTS, MS FIX	JACKSON, MS VORTAC	2000
JACKSON, MS VORTAC	*FANEN, MS FIX	**3000
*3300 - MRA		
**2000 - MOCA		
FANEN, MS FIX	MERIDIAN, MS VORTAC	3000
MERIDIAN, MS VORTAC	CRIMSON, AL VORTAC	2000
CRIMSON, AL VORTAC	VULCAN, AL VORTAC	2400
VULCAN, AL VORTAC	ROME, GA VORTAC	4000
ROME, GA VORTAC	NELLO, GA FIX	5600
NELLO, GA FIX	*AWSON, GA FIX	**7000
*5000 - MRA		
**5500 - MOCA		
AWSON, GA FIX	CORCE, GA FIX	4600
CORCE, GA FIX	IRMOS, GA FIX	3800
IRMOS, GA FIX	ATHENS, GA VORTAC	3000
ATHENS, GA VORTAC	COLLIERS, SC VORTAC	2500
COLLIERS, SC VORTAC	ALLENDALE, SC VOR	3000
ALLENDALE, SC VOR	*STOAS, SC FIX	**6000
*6000 - MCA STOAS, SC FIX , W BND		
**2000 - GNSS MEA		
STOAS, SC FIX	CHARLESTON, SC VORTAC	2000
<b>95.6418 VOR FEDERAL AIRWAY V418</b>		
SALEM, MI VORTAC	BEWEL, OH FIX	#*4000
*2700 - MOCA		
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		
BEWEL, OH FIX	JAMESTOWN, NY VOR/DME	*4000
*3300 - MOCA		



FROM TO MEA

**95.6419 VOR FEDERAL AIRWAY V419**

WESTMINSTER, MD VORTAC *2400 - MOCA	MODENA, PA VORTAC	*3000
MODENA, PA VORTAC *2500 - GNSS MEA #MODENA R-056 UNUSABLE	BIGGY, NJ FIX	#*2500
BIGGY, NJ FIX	SOLBERG, NJ VOR/DME	2000
SOLBERG, NJ VOR/DME *2500 - MOCA	CARMEL, NY VOR/DME	*3000
CARMEL, NY VOR/DME	BRISS, CT FIX	3000

**95.6420 VOR FEDERAL AIRWAY V420**

GREEN BAY, WI VORTAC	TRAVERSE CITY, MI VORTAC	3500
TRAVERSE CITY, MI VORTAC	GAYLORD, MI VOR/DME	3000
GAYLORD, MI VOR/DME	ALPENA, MI VORTAC	3000

**95.6421 VOR FEDERAL AIRWAY V421**

ZUNI, NM VORTAC	GALLUP, NM VORTAC	9000
GALLUP, NM VORTAC	RATTLESNAKE, NM VORTAC	10000
RATTLESNAKE, NM VORTAC *13200 - MCA DURANGO, CO	*DURANGO, CO VOR/DME	9700
DURANGO, CO VOR/DME	VOR/DME , N BND	
	ZEANS, CO FIX	
	S BND	12000
	N BND	16100
ZEANS, CO FIX	LAZON, CO FIX	16100
LAZON, CO FIX	POWES, CO FIX	
	S BND	16100
	N BND	15000
POWES, CO FIX	*BLUE MESA, CO VOR/DME	
	SW BND	16100
	NE BND	12800
*12600 - MCA BLUE MESA, CO	VOR/DME , S BND	
*12900 - MCA BLUE MESA, CO	VOR/DME , N BND	
BLUE MESA, CO VOR/DME	WENDT, CO FIX	
	N BND	16300
	S BND	13000
WENDT, CO FIX	CAZUU, CO FIX	*16300
*14600 - MOCA		
CAZUU, CO FIX	SKIER, CO FIX	16300
SKIER, CO FIX	RED TABLE, CO VOR/DME	*16300
*14900 - MOCA		
RED TABLE, CO VOR/DME	KREMMLING, CO VOR/DME	14000
KREMMLING, CO VOR/DME	ROBERT, CO VOR/DME	12900
ROBERT, CO VOR/DME	HAHNS, CO FIX	*13000
*12300 - MOCA		

**95.6422 VOR FEDERAL AIRWAY V422**

BEBEE, IL FIX *3500 - MRA *3000 - MCA NILES, IL FIX , N BND	*NILES, IL FIX	3400
NILES, IL FIX	CHICAGO HEIGHTS, IL VORTAC	2500
CHICAGO HEIGHTS, IL VORTAC	KNOX, IN VOR/DME	2800
KNOX, IN VOR/DME	WEBSTER LAKE, IN VOR	2700
WEBSTER LAKE, IN VOR	TWERP, OH FIX	2700
TWERP, OH FIX	FLAG CITY, OH VORTAC	2600

FROM	TO	MEA
<b>95.6423 VOR FEDERAL AIRWAY V423</b>		
WILLIAMSPORT, PA VOR/DME *3800 - MOCA	BINGHAMTON, NY VORTAC	*4300
BINGHAMTON, NY VORTAC ITHACA, NY VOR/DME *3100 - MOCA	ITHACA, NY VOR/DME SYRACUSE, NY VORTAC	3700 *4000
SYRACUSE, NY VORTAC *1800 - MOCA	PAGER, NY FIX	*2400
PAGER, NY FIX *2000 - MOCA	WATERTOWN, NY VORTAC	*2600
WATERTOWN, NY VORTAC *1800 - MOCA	U.S. CANADIAN BORDER	*3000
<b>95.6424 VOR FEDERAL AIRWAY V424</b>		
NAPOLEON, MO VORTAC	MACON, MO VOR/DME	2900
<b>95.6425 VOR FEDERAL AIRWAY V425</b>		
BROOKLEY, AL VORTAC	AXSIS, AL FIX	2000
<b>95.6426 VOR FEDERAL AIRWAY V426</b>		
CARLETON, MI VORTAC *4000 - MRA **3000 - GNSS MEA	*AMRST, OH FIX	**4000
AMRST, OH FIX *2200 - MOCA	DRYER, OH VOR/DME	*3000
<b>95.6427 VOR FEDERAL AIRWAY V427</b>		
MONROE, LA VORTAC *2800 - MRA **1900 - MOCA **2000 - GNSS MEA	*PECKS, MS FIX	**5000
PECKS, MS FIX #JACKSON R-281 UNUSABLE BEYOND 40 NM	JACKSON, MS VORTAC	#2000
<b>95.6428 VOR FEDERAL AIRWAY V428</b>		
ELMIRA, NY VOR/DME ITHACA, NY VOR/DME CORTA, NY FIX *3600 - MOCA	ITHACA, NY VOR/DME CORTA, NY FIX GEORGETOWN, NY VORTAC	3800 3600 *5000
GEORGETOWN, NY VORTAC EATEN, NY FIX	EATEN, NY FIX UTICA, NY VORTAC	4000 3500
<b>95.6429 VOR FEDERAL AIRWAY V429</b>		
CAPE GIRARDEAU, MO VOR/DME MARION, IL VOR/DME *2100 - MOCA *2300 - GNSS MEA	MARION, IL VOR/DME BIBLE GROVE, IL VORTAC	3000 *5000

FROM	TO	MEA
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**95.6429 VOR FEDERAL AIRWAY V429 – CONTINUED**

BIBLE GROVE, IL VORTAC	MATTOON, IL VOR/DME	2500
MATTOON, IL VOR/DME	CHAMPAIGN, IL VORTAC	2400
CHAMPAIGN, IL VORTAC	ROBERTS, IL VOR/DME	2600
ROBERTS, IL VOR/DME	MEDAN, IL FIX	2500
MEDAN, IL FIX	JOLIET, IL VORTAC	2400

**95.6430 VOR FEDERAL AIRWAY V430**

CUT BANK, MT VORTAC	HAVRE, MT VOR/DME	6200
HAVRE, MT VOR/DME	GLASGOW, MT VOR/DME	*6500
*5500 - MOCA		
GLASGOW, MT VOR/DME	WILLISTON, ND VORTAC	*6000
*5000 - MOCA		
WILLISTON, ND VORTAC	MINOT, ND VORTAC	*4500
*3900 - MOCA		
MINOT, ND VORTAC	DEVILS LAKE, ND VOR/DME	3600
DEVILS LAKE, ND VOR/DME	GRAND FORKS, ND VOR/DME	3300
GRAND FORKS, ND VOR/DME	THIEF RIVER FALLS, MN VOR/DME	2900
THIEF RIVER FALLS, MN	GRAND RAPIDS, MN VOR/DME	*7000
VOR/DME		
*3400 - GNSS MEA		
GRAND RAPIDS, MN VOR/DME	DULUTH, MN VORTAC	3000
DULUTH, MN VORTAC	IRONWOOD, MI VORTAC	3500
IRONWOOD, MI VORTAC	DINER, MI FIX	*3500
*3400 - MOCA		
DINER, MI FIX	IRON MOUNTAIN, MI VOR/DME	*5000
*3500 - MOCA		
*4000 - GNSS MEA		
IRON MOUNTAIN, MI VOR/DME	VUKFI, MI FIX	3100
VUKFI, MI FIX	ESCANABA, MI VOR/DME	*3000
*2200 - MOCA		

**95.6431 VOR FEDERAL AIRWAY V431**

REVER, MA FIX	LOBBY, MA FIX	2000
LOBBY, MA FIX	GARDNER, MA VOR/DME	3500
GARDNER, MA VOR/DME	KEENE, NH VORTAC	3600
KEENE, NH VORTAC	BRATS, VT FIX	*4400
*3600 - MOCA		
BRATS, VT FIX	GLENS FALLS, NY VORTAC	7000
GLENS FALLS, NY VORTAC	GASSY, NY FIX	*10000
*6000 - GNSS MEA		

**95.6432 VOR FEDERAL AIRWAY V432**

*THERMAL, CA VORTAC	PARKER, CA VORTAC	**9000
*4500 - MCA THERMAL, CA VORTAC , NE BND		
**7300 - MOCA		

**95.6433 VOR FEDERAL AIRWAY V433**

NOTTINGHAM, MD VORTAC	SWANN, MD FIX	2500
SWANN, MD FIX	KERNO, MD FIX	*2500
*1500 - MOCA		
*2500 - GNSS MEA		

FROM	TO	MEA
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**95.6433 VOR FEDERAL AIRWAY V433 – CONTINUED**

KERNO, MD FIX *2000 - GNSS MEA #DUPONT R-233 UNUSABLE BEYOND 22 NM.	DUPONT, DE VORTAC	#*2000
DUPONT, DE VORTAC *3000 - GNSS MEA	YARDLEY, PA VOR/DME	*6000
YARDLEY, PA VOR/DME *2000 - MOCA	METRO, NJ FIX	*3000 MAA - 10000
METRO, NJ FIX *1700 - MOCA	GRITY, NJ FIX	*4000
GRITY, NJ FIX	TICKL, NY FIX	4000
TICKL, NY FIX	LA GUARDIA, NY VOR/DME	2600
LA GUARDIA, NY VOR/DME	DUNBO, NY FIX	2000
DUNBO, NY FIX *1500 - MOCA	BRIDGEPORT, CT VOR/DME	*2000
BRIDGEPORT, CT VOR/DME	PAWLING, NY VOR/DME	3000
PAWLING, NY VOR/DME *10000 - MRA	*CYPER, NY FIX	6100
CYPER, NY FIX *6100 - GNSS MEA #ROCKDALE R-127 UNUSABLE BELOW 10000'.	ROCKDALE, NY VOR/DME	#*10000
ROCKDALE, NY VOR/DME	STODA, NY FIX	4000
STODA, NY FIX	SYRACUSE, NY VORTAC	2400

**95.6434 VOR FEDERAL AIRWAY V434**

OTTUMWA, IA VOR/DME *2500 - MOCA	MOLINE, IL VORTAC	*3000
MOLINE, IL VORTAC	PEORIA, IL VORTAC	2600
PEORIA, IL VORTAC	CHAMPAIGN, IL VORTAC	2800
CHAMPAIGN, IL VORTAC	BRICKYARD, IN VORTAC	2700

**95.6435 VOR FEDERAL AIRWAY V435**

ROSEWOOD, OH VORTAC *2700 - MOCA	OBRLN, OH FIX	*5000
OBRLN, OH FIX *2400 - MOCA	DRYER, OH VOR/DME	*3000

**95.6436 VOR FEDERAL AIRWAY V436**

HOBART, OK VORTAC *5400 - MRA **3500 - MOCA	*NEADS, OK FIX	**5400
NEADS, OK FIX	WILL ROGERS, OK VORTAC	3000
WILL ROGERS, OK VORTAC *3000 - MOCA	BARNS, OK FIX	*4500
BARNS, OK FIX *2400 - MOCA	SAPPA, OK FIX	*4000
SAPPA, OK FIX	TULSA, OK VORTAC	2500

**95.6437 VOR FEDERAL AIRWAY V437**

DOLPHIN, FL VORTAC *1500 - MOCA	PAHOKEE, FL VORTAC	*2000
PAHOKEE, FL VORTAC	MELBOURNE, FL VOR/DME	2100

FROM	TO	MEA
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**95.6437 VOR FEDERAL AIRWAY V437 - CONTINUED**

MELBOURNE, FL VOR/DME *1600 - MOCA	AWINY, FL FIX	*3000
AWINY, FL FIX	OVIDO, FL FIX NW BND SE BND	5000 3000
OVIDO, FL FIX *2800 - MOCA	KIZER, FL FIX	*5000
KIZER, FL FIX	ORMOND BEACH, FL VORTAC SW BND NE BND	*5000 *3600
*2800 - MOCA		
ORMOND BEACH, FL VORTAC *1300 - MOCA	JETSO, FL FIX	*3000
JETSO, FL FIX *1200 - MOCA	HOTAR, FL FIX	*5000
HOTAR, FL FIX *1200 - MOCA	STARY, GA FIX	*8000
STARY, GA FIX *1900 - MOCA	SAVANNAH, GA VORTAC	*3000
SAVANNAH, GA VORTAC	CHARLESTON, SC VORTAC	2000
CHARLESTON, SC VORTAC	WESEL, SC FIX	1800
WESEL, SC FIX *1900 - MOCA	FLORENCE, SC VORTAC	*4000

**95.6438 VOR FEDERAL AIRWAY V438**

GRANTSVILLE, MD VOR/DME *4300 - MCA	*FLINT, MD FIX FLINT, MD FIX, W BND	#5300
	#GRANTSVILLE DME UNUSABLE BEYOND 20NM, BELOW 6000	
FLINT, MD FIX	HAGERSTOWN, MD VOR	4000
HAGERSTOWN, MD VOR *3300 - MOCA	LUCKE, VA FIX	*3800

**95.6439 VOR FEDERAL AIRWAY V439**

DICKINSON, ND VORTAC	WILLISTON, ND VORTAC	4500
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**95.6440 VOR FEDERAL AIRWAY V440**

PANHANDLE, TX VORTAC *7000 - MRA **4800 - MOCA	*BRISC, TX FIX	**7000
BRISC, TX FIX *4400 - MOCA	SAYRE, OK VORTAC	*4700
SAYRE, OK VORTAC	CARFF, OK FIX	4000
CARFF, OK FIX	WILL ROGERS, OK VORTAC	3000

**95.6441 VOR FEDERAL AIRWAY V441**

MELBOURNE, FL VOR/DME	LAKELAND, FL VORTAC	2600
LAKELAND, FL VORTAC	ST PETERSBURG, FL VORTAC	2000
ST PETERSBURG, FL VORTAC	BAYPO, FL FIX	2000
BAYPO, FL FIX *3000 - MRA **1700 - MOCA	*NITTS, FL FIX	**4000

FROM	TO	MEA
<b>95.6441 VOR FEDERAL AIRWAY V441 - CONTINUED</b>		
NITTS, FL FIX	OCALA, FL VORTAC	2000
OCALA, FL VORTAC	*LEJKO, FL FIX	2000
*3000 - MRA		
LEJKO, FL FIX	GATORS, FL VORTAC	2000
GATORS, FL VORTAC	BRUNSWICK, GA VORTAC	3000
BRUNSWICK, GA VORTAC	STARY, GA FIX	*3000
*1500 - MOCA		
STARY, GA FIX	SAVANNAH, GA VORTAC	*3000
*1900 - MOCA		

**95.6442 VOR FEDERAL AIRWAY V442**

PARADISE, CA VORTAC	APLES, CA FIX	*9000
*8000 - MOCA		
APLES, CA FIX	HECTOR, CA VORTAC	*10000
*8300 - MOCA		
HECTOR, CA VORTAC	CLIPP, CA FIX	9000
CLIPP, CA FIX	PARKER, CA VORTAC	8000

**95.6443 VOR FEDERAL AIRWAY V443**

WISKE, WV FIX	NEWCOMERSTOWN, OH VOR/DME	3300
NEWCOMERSTOWN, OH VOR/DME	TIVERTON, OH VOR/DME	3000
TIVERTON, OH VOR/DME	DRYER, OH VOR/DME	3000
DRYER, OH VOR/DME	FAILS, OH FIX	2500
FAILS, OH FIX	U.S. CANADIAN BORDER	#*3000
*1700 - MOCA		
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		

**95.6444 VOR FEDERAL AIRWAY V444**

BURLEY, ID VOR/DME	*KINZE, ID FIX	**8000
*11200 - MCA KINZE, ID FIX , NW BND		
**7000 - MOCA		
KINZE, ID FIX	*SOLDE, ID FIX	
	NW BND	12500
	SE BND	8000
*12500 - MCA SOLDE, ID FIX , W BND		
SOLDE, ID FIX	*DERSO, ID FIX	**17000
*12500 - MCA DERSO, ID FIX , W BND		
**9200 - MOCA		
DERSO, ID FIX	AROWS, ID FIX	*12500
*9700 - MOCA		
AROWS, ID FIX	*BOISE, ID VORTAC	
	E BND	9000
	W BND	8000
*7000 - MCA BOISE, ID VORTAC , E BND		
BOISE, ID VORTAC	*EMETT, ID FIX	5600
*9400 - MRA		
EMETT, ID FIX	PAYET, ID FIX	
	SE BND	5600
	NW BND	9000
PAYET, ID FIX	BAKER CITY, OR VOR/DME	9000
WALLA WALLA, WA VOR/DME	DATES, WA FIX	4000
DATES, WA FIX	SPOKANE, WA VORTAC	5000

FROM	TO	MEA
<b>95.6445 VOR FEDERAL AIRWAY V445</b>		
MITCH, MD FIX	SWANN, MD FIX	*5500
*3000 - GNSS MEA		
SWANN, MD FIX	KERNO, MD FIX	*2500
*1500 - MOCA		
*2500 - GNSS MEA		
KERNO, MD FIX	DUPONT, DE VORTAC	#*2000
*2000 - GNSS MEA		
#DUPONT R-233 UNUSABLE BEYOND 22 NM.		
DUPONT, DE VORTAC	YARDLEY, PA VOR/DME	*6000
*3000 - GNSS MEA		
YARDLEY, PA VOR/DME	EMPYR, NY FIX	2100
EMPYR, NY FIX	NANCI, NY FIX	2700
NANCI, NY FIX	LA GUARDIA, NY VOR/DME	2600

**95.6446 VOR FEDERAL AIRWAY V446**

TROY, IL VORTAC	SAMSVILLE, IL VOR/DME	2600
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**95.6447 VOR FEDERAL AIRWAY V447**

CAMBRIDGE, NY VOR/DME	KERST, VT FIX	*5900
*5400 - MOCA		
KERST, VT FIX	MUDDI, VT FIX	*6000
*5500 - MOCA		
MUDDI, VT FIX	RUCKY, VT FIX	5200
RUCKY, VT FIX	MONTPELIER, VT VOR/DME	*4500
*3900 - MOCA		
MONTPELIER, VT VOR/DME	*PLOTT, VT FIX	4800
*8000 - MRA		
PLOTT, VT FIX	*HURDS, VT FIX	5000
*6500 - MRA		
HURDS, VT FIX	U.S. CANADIAN BORDER	5000

**95.6448 VOR FEDERAL AIRWAY V448**

ROGUE VALLEY, OR VORTAC	ROSEBURG, OR VOR/DME	7000
ROSEBURG, OR VOR/DME	*DRAIN, OR FIX	5000
*6000 - MRA		
DRAIN, OR FIX	EUGENE, OR VORTAC	
	N BND	*4000
	S BND	*5000
*3900 - MOCA		
EUGENE, OR VORTAC	GLORR, OR FIX	4000
GLORR, OR FIX	MAVER, OR FIX	6000
MAVER, OR FIX	*BATTLE GROUND, WA VORTAC	5000
*9400 - MCA BATTLE GROUND, WA VORTAC, NE BND		
BATTLE GROUND, WA VORTAC	LEARN, WA FIX	
	SW BND	*10500
	NE BND	*14500
*8000 - MOCA		
LEARN, WA FIX	ANGOO, WA FIX	14500
ANGOO, WA FIX	OXNAS, WA FIX	
	SW BND	*14500
	NE BND	*8500
*7500 - MOCA		

FROM TO MEA

**95.6448 VOR FEDERAL AIRWAY V448 - CONTINUED**

SIMCO, WA FIX	*YAKIMA, WA VORTAC SW BND NE BND	12000 6300
*9500 - MCA YAKIMA, WA VORTAC , SW BND		
YAKIMA, WA VORTAC	RUBEL, WA FIX	6000
RUBEL, WA FIX	MOSES LAKE, WA VOR/DME SW BND NE BND	6000 4000
MOSES LAKE, WA VOR/DME	BATUM, WA FIX	4000
BATUM, WA FIX	*SPOKANE, WA VORTAC	5000
*5200 - MCA SPOKANE, WA VORTAC , NE BND		
SPOKANE, WA VORTAC	CLASS, ID FIX NE BND SW BND	*9000 *8000
*7200 - MOCA		
CLASS, ID FIX	*OLIBY, MT FIX	**12000
*13000 - MCA OLIBY, MT FIX , NE BND		
**9900 - MOCA		
**10000 - GNSS MEA		
OLIBY, MT FIX	KILLY, MT FIX	*13000
*9000 - GNSS MEA		
KILLY, MT FIX	KALISPELL, MT VOR/DME	*12000
*7600 - MOCA		
*8000 - GNSS MEA		

**95.6449 VOR FEDERAL AIRWAY V449**

MILTON, PA VORTAC #GNSS MEA	MEGSS, PA FIX	#3500
MEGSS, PA FIX #GNSS MEA	LAKE HENRY, PA VORTAC	#4000
LAKE HENRY, PA VORTAC	DELANCEY, NY VOR/DME	4300
DELANCEY, NY VOR/DME	ALBANY, NY VORTAC	5000

**95.6450 VOR FEDERAL AIRWAY V450**

ESCANABA, MI VOR/DME	MENOMINEE, MI VOR/DME	2500
MENOMINEE, MI VOR/DME	GREEN BAY, WI VORTAC	2600
GREEN BAY, WI VORTAC	MUSKEGON, MI VORTAC	3000
MUSKEGON, MI VORTAC	FLINT, MI VORTAC	*3000
*2400 - MOCA		
FLINT, MI VORTAC	KATTY, MI FIX	3000
KATTY, MI FIX	U.S. CANADIAN BORDER	*4000
*2800 - MOCA		

**95.6451 VOR FEDERAL AIRWAY V451**

LA GUARDIA, NY VOR/DME	*NESSI, CT FIX	**4000
*4000 - MRA		
**1700 - MOCA		
**2000 - GNSS MEA		
NESSI, CT FIX	KEYED, NY FIX	2500
KEYED, NY FIX	CREAM, NY FIX	2000
CREAM, NY FIX	GROTON, CT VOR/DME	*6000
*4000 - GNSS MEA		



FROM	TO	MEA
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**95.6452 VOR FEDERAL AIRWAY V452**

NEWPORT, OR VORTAC *4300 - MCA HORTE, OR FIX , W BND	*HORTE, OR FIX	6000
HORTE, OR FIX	EUGENE, OR VORTAC	4000
EUGENE, OR VORTAC	CHEEZ, OR FIX SE BND	7000
	NW BND	5200
CHEEZ, OR FIX	MANSN, OR FIX SE BND	#*11000
	NW BND	#*8000
*7400 - MOCA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
MANSN, OR FIX *9800 - MOCA	MIXUP, OR FIX	*11000
MIXUP, OR FIX	KLAMATH FALLS, OR VORTAC NW BND	11000
	SE BND	9100
KLAMATH FALLS, OR VORTAC	TULIP, CA FIX	9000
TULIP, CA FIX	BACHS, CA FIX S BND	*14000
	N BND	*9000
*11000 - GNSS MEA		
BACHS, CA FIX *10200 - MOCA	HALLE, NV FIX	*14000
*11000 - GNSS MEA		
HALLE, NV FIX *9600 - MOCA	MUSTANG, NV VORTAC	*11000

**95.6453 VOR FEDERAL AIRWAY V453**

GORDONSVILLE, VA VORTAC	CASANOVA, VA VORTAC	4500
CASANOVA, VA VORTAC	LINDEN, VA VORTAC	5000

**95.6454 VOR FEDERAL AIRWAY V454**

BROOKLEY, AL VORTAC	MONROEVILLE, AL VORTAC	2000
MONROEVILLE, AL VORTAC	CHAFF, AL FIX	2000
CHAFF, AL FIX *1800 - MOCA	RUTEL, AL FIX	*2500
RUTEL, AL FIX *1800 - MOCA	CRENS, AL FIX	*4500
CRENS, AL FIX	BANBI, AL FIX	2400
BANBI, AL FIX *2000 - MOCA	COLUMBUS, GA VORTAC	*2400
COLUMBUS, GA VORTAC	GRANT, GA FIX	2800
GRANT, GA FIX *2500 - MOCA	SMARR, GA FIX	*4000
*2500 - GNSS MEA		
SMARR, GA FIX *2500 - MOCA	SINCA, GA FIX	*4500
*2500 - GNSS MEA		
SINCA, GA FIX *3500 - MRA **2000 - MOCA	*GLOSS, GA FIX	**3000
GLOSS, GA FIX *2200 - MOCA	MADDI, GA FIX	*3000
MADDI, GA FIX *2100 - MOCA	VESTO, GA FIX	*4000
VESTO, GA FIX	GREENWOOD, SC VORTAC	2500

FROM TO MEA

**95.6454 VOR FEDERAL AIRWAY V454 - CONTINUED**

GREENWOOD, SC VORTAC	LOCKS, SC FIX	2300
GIZMO, NC FIX	LIBERTY, NC VORTAC	3000
LIBERTY, NC VORTAC	*NOKIY, VA FIX	**6000
*9000 - MCA NOKIY, VA FIX , NE BND		
**3000 - GNSS MEA		
NOKIY, VA FIX	LAWRENCEVILLE, VA VORTAC	*9000
*3000 - GNSS MEA		
LAWRENCEVILLE, VA VORTAC	JUNKI, VA FIX	#*6000
*1900 - MOCA		
*2000 - GNSS MEA		
#LAWRENCEVILLE R-059 UNUSABLE, USE HOPEWELL R-237.		
JUNKI, VA FIX	HOPEWELL, VA VORTAC	2000

**95.6455 VOR FEDERAL AIRWAY V455**

RESERVE, LA VOR/DME	PICAYUNE, MS VOR/DME	2000
PICAYUNE, MS VOR/DME	*PLUGG, MS FIX	2000
*5000 - MRA		
PLUGG, MS FIX	EATON, MS VORTAC	2000
EATON, MS VORTAC	MERIDIAN, MS VORTAC	2300

**95.6456 VOR FEDERAL AIRWAY V456**

FORT DODGE, IA VORTAC	MANKATO, MN VOR/DME	3000
MANKATO, MN VOR/DME	FLYING CLOUD, MN VOR/DME	*2900
*2400 - MOCA		

**95.6457 VOR FEDERAL AIRWAY V457**

BROADWAY, NJ VOR/DME	LANCASTER, PA VORTAC	*3000
*2600 - MOCA		
LANCASTER, PA VORTAC	*ROAST, PA FIX	**4500
*10000 - MRA		
**2600 - MOCA		
ROAST, PA FIX	VINNY, PA FIX	*4500
*2600 - MOCA		
VINNY, PA FIX	WESTMINSTER, MD VORTAC	3000
WESTMINSTER, MD VORTAC	MARTINSBURG, WV VORTAC	*4000
*3300 - MOCA		

**95.6458 VOR FEDERAL AIRWAY V458**

SANTA CATALINA, CA VORTAC	AVOLS, CA FIX	4000
AVOLS, CA FIX	PACIF, CA FIX	*3000
*2000 - MOCA		
PACIF, CA FIX	OCEANSIDE, CA VORTAC	3000
OCEANSIDE, CA VORTAC	*VISTA, CA FIX	3000
*5000 - MCA VISTA, CA FIX , E BND		
VISTA, CA FIX	JULIAN, CA VORTAC	7700
JULIAN, CA VORTAC	*KUMBA, CA FIX	7900
*5600 - MCA KUMBA, CA FIX , NW BND		
KUMBA, CA FIX	IMPERIAL, CA VORTAC	4300
IMPERIAL, CA VORTAC	BARD, AZ VORTAC	3600

FROM TO MEA

**95.6459 VOR FEDERAL AIRWAY V459**

SEAL BEACH, CA VORTAC	DARTS, CA FIX SE BND NW BND	4000 6000
DARTS, CA FIX	*SAUGS, CA FIX	7000
*6600 - MCA SAUGS, CA FIX , NW BND		
SAUGS, CA FIX	LAKE HUGHES, CA VORTAC	8000
LAKE HUGHES, CA VORTAC	JEFFY, CA FIX	8000
JEFFY, CA FIX	*LOPES, CA FIX	9000
*8400 - MCA LOPES, CA FIX , S BND		
LOPES, CA FIX	*WRING, CA FIX	7800
*5400 - MCA WRING, CA FIX , SE BND		
WRING, CA FIX	TULE, CA VOR/DME	5000
TULE, CA VOR/DME	EXTRA, CA FIX	3500
EXTRA, CA FIX	FRIANT, CA VORTAC	5000
FRIANT, CA VORTAC	LINDEN, CA VORTAC	*7000
*6200 - MOCA		

**95.6460 VOR FEDERAL AIRWAY V460**

MISSION BAY, CA VORTAC	*RYAHH, CA FIX E BND W BND	7000 4000
*6400 - MCA RYAHH, CA FIX , E BND		
RYAHH, CA FIX	BARET, CA FIX E BND W BND	*8400 *7000
*6100 - MOCA		
BARET, CA FIX	CANNO, CA FIX	8400
CANNO, CA FIX	JULIAN, CA VORTAC	8800
JULIAN, CA VORTAC	*MOMAR, CA FIX	8500
*7300 - MCA MOMAR, CA FIX , SW BND		
MOMAR, CA FIX	BLYTHE, CA VORTAC	7000

**95.6461 VOR FEDERAL AIRWAY V461**

GILA BEND, AZ VORTAC	BUCKEYE, AZ VORTAC	4000
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**95.6462 VOR FEDERAL AIRWAY V462**

FORT DODGE, IA VORTAC	SIoux FALLS, SD VORTAC	4400
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**95.6463 VOR FEDERAL AIRWAY V463**

WOMAC, GA FIX	*ANNYE, GA FIX	**5000
*5900 - MCA ANNYE, GA FIX , N BND		
**4100 - MOCA		
ANNYE, GA FIX	HARRIS, GA VORTAC	7000

**95.6464 VOR FEDERAL AIRWAY V464**

SALEM, MI VORTAC	DELOW, MI FIX	3000
U.S. CANADIAN BORDER	DUNKIRK, NY VORTAC	3300
DUNKIRK, NY VORTAC	LANGS, NY FIX	3300
LANGS, NY FIX	GENESE0, NY VOR/DME	4000

FROM TO MEA

**95.6465 VOR FEDERAL AIRWAY V465**

BULLION, NV VOR/DME \*WELLS, NV VOR 13000  
 \*11800 - MCA WELLS, NV VOR , SW BND  
 WELLS, NV VOR SHEAR, UT FIX 12000  
 SHEAR, UT FIX \*MALAD CITY, ID VOR/DME  
 SW BND 11000  
 NE BND 10000  
 \*10700 - MCA MALAD CITY, ID VOR/DME , NE BND  
 MALAD CITY, ID VOR/DME LUNDI, ID FIX #11500  
 #MTA V465 SW TO V21-257 NW 11000  
 LUNDI, ID FIX JACKSON, WY VOR/DME #\*15000  
 \*13300 - MOCA  
 \*13300 - GNSS MEA  
 #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.  
 #MTA V465 NE TO V330 W OR V520 W 16000  
 JACKSON, WY VOR/DME DUNOIR, WY VOR/DME 13000  
 DUNOIR, WY VOR/DME REDLO, MT FIX \*17000  
 \*14500 - MOCA  
 REDLO, MT FIX LAREI, MT FIX  
 N BND 7200  
 S BND 17000  
 LAREI, MT FIX \*BILLINGS, MT VORTAC  
 S BND 17000  
 N BND 6000  
 \*7000 - MCA BILLINGS, MT VORTAC , S BND  
 BILLINGS, MT VORTAC MILES CITY, MT VOR/DME 6000  
 MILES CITY, MT VOR/DME WILLISTON, ND VORTAC \*7000  
 \*5200 - MOCA  
 \*6000 - GNSS MEA

**95.6466 VOR FEDERAL AIRWAY V466**

VOLUNTEER, TN VORTAC TAMPI, TN FIX 3500  
 TAMPI, TN FIX YUMMY, VA FIX 4500  
 YUMMY, VA FIX GLADE SPRING, VA VOR/DME 6000  
 GLADE SPRING, VA VOR/DME \*DORFF, VA FIX 6600  
 \*7000 - MRA  
 DORFF, VA FIX PULASKI, VA VORTAC 6000

**95.6467 VOR FEDERAL AIRWAY V467**

RICHMOND, IN VORTAC WATERVILLE, OH VOR/DME \*10000  
 \*3000 - MOCA  
 WATERVILLE, OH VOR/DME DETROIT, MI VOR/DME \*3000  
 \*2100 - MOCA

**95.6468 VOR FEDERAL AIRWAY V468**

\*BATTLE GROUND, WA VORTAC TROTS, WA FIX \*\*10000  
 \*5000 - MCA BATTLE GROUND, WA VORTAC , NE BND  
 \*\*7200 - MOCA  
 \*\*8000 - GNSS MEA  
 \*TROTS, WA FIX SWANY, WA FIX \*\*11500  
 \*11500 - MCA TROTS, WA FIX , NE BND  
 \*\*6800 - MOCA  
 \*\*7000 - GNSS MEA

FROM	TO	MEA
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**95.6468 VOR FEDERAL AIRWAY V468 – CONTINUED**

SWANY, WA FIX *6800 - MOCA *7000 - GNSS MEA	HITCH, WA FIX	*8500
HITCH, WA FIX  *4300 - MOCA *5000 - GNSS MEA, SW BND	YAKIMA, WA VORTAC SE BND NW BND	*8500 *5000
YAKIMA, WA VORTAC	GLEED, WA FIX W BND E BND	5500 5000
GLEED, WA FIX	ELLENSBURG, WA VORTAC	5500

**95.6469 VOR FEDERAL AIRWAY V469**

DANVILLE, VA VOR LYNCHBURG, VA VORTAC RADIA, VA FIX RELEE, VA FIX *5100 - MOCA *5200 - GNSS MEA	LYNCHBURG, VA VORTAC RADIA, VA FIX RELEE, VA FIX EXRAS, VA FIX	3000 4600 6000 *8000
EXRAS, VA FIX *6900 - MOCA *6900 - GNSS MEA	BOIER, WV FIX	*10000
BOIER, WV FIX ELKINS, WV VORTAC *4400 - MOCA	ELKINS, WV VORTAC TYGAR, WV FIX	6800 *5000
TYGAR, WV FIX MORGANTOWN, WV VORTAC *4100 - MOCA	MORGANTOWN, WV VORTAC OTOWN, PA FIX	4000 *5000
OTOWN, PA FIX *3100 - MOCA	NESTO, PA FIX	*4000
NESTO, PA FIX QUARY, PA FIX *4400 - MOCA	QUARY, PA FIX JOHNSTOWN, PA VORTAC	4000 *5000
JOHNSTOWN, PA VORTAC *4500 - MOCA #JOHNSTOWN R-125 UNUSABLE, USE ST THOMAS R-307	ST THOMAS, PA VORTAC	#*5000
ST THOMAS, PA VORTAC *4000 - MOCA	BADDI, PA FIX	*5000
BADDI, PA FIX HARRISBURG, PA VORTAC JOANE, PA FIX DUPONT, DE VORTAC	HARRISBURG, PA VORTAC JOANE, PA FIX DUPONT, DE VORTAC WOODSTOWN, NJ VORTAC	4000 4000 3000 2000 MAA - 8000

**95.6470 VOR FEDERAL AIRWAY V470**

PULASKI, VA VORTAC TABER, VA FIX *4000 - MRA **5100 - MOCA	TABER, VA FIX *MONAT, VA FIX	5500 **5600
MONAT, VA FIX  *2900 - MOCA	LYNCHBURG, VA VORTAC W BND E BND	*4000 *3000

FROM	TO	MEA
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**95.6471 VOR FEDERAL AIRWAY V471**

BARHA, ME FIX *2500 - MOCA	BANGOR, ME VORTAC	*3000
BANGOR, ME VORTAC *2100 - MOCA	MILLINOCKET, ME VOR/DME	*2500
MILLINOCKET, ME VOR/DME *2000 - MOCA	HOULTON, ME VOR/DME	*2600
HOULTON, ME VOR/DME *2100 - MOCA	U.S. CANADIAN BORDER	*2600

**95.6472 VOR FEDERAL AIRWAY V472**

ELIZABETH CITY, NC VOR/DME *1600 - MOCA	BERTI, NC FIX	*4000
BERTI, NC FIX *7000 - MRA **2100 - MOCA **2100 - GNSS MEA	*ZAGGY, NC FIX	**7000
ZAGGY, NC FIX *1600 - MOCA	KINSTON, NC VORTAC	*2000

**95.6473 VOR FEDERAL AIRWAY V473**

ROANOKE, VA VORTAC *5100 - MOCA	HOBOS, VA FIX	*6000
HOBOS, VA FIX MONTEBELLO, VA VOR/DME *5500 - MOCA	MONTEBELLO, VA VOR/DME GORDONSVILLE, VA VORTAC	6000 *6000

**95.6474 VOR FEDERAL AIRWAY V474**

NESTO, PA FIX *3100 - MOCA	PLEEZ, PA FIX	*4000
PLEEZ, PA FIX *4500 - MOCA	INDIAN HEAD, PA VORTAC	*5000
INDIAN HEAD, PA VORTAC *4500 - MOCA	ST THOMAS, PA VORTAC	*5000
ST THOMAS, PA VORTAC *4000 - MOCA	NOENO, PA FIX	*5000
NOENO, PA FIX DELRO, PA FIX *3900 - MOCA *4000 - GNSS MEA	DELRO, PA FIX MODENA, PA VORTAC	3000 *10000

**95.6475 VOR FEDERAL AIRWAY V475**

LA GUARDIA, NY VOR/DME DUNBO, NY FIX *1500 - MOCA	DUNBO, NY FIX BRIDGEPORT, CT VOR/DME	2000 *2000
BRIDGEPORT, CT VOR/DME *1500 - MOCA	MADISON, CT VOR/DME	*2000
MADISON, CT VOR/DME NORWICH, CT VOR/DME *1900 - MOCA	NORWICH, CT VOR/DME PROVIDENCE, RI VORTAC	2600 *2400

FROM	TO	MEA
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**95.6476 VOR FEDERAL AIRWAY V476**

LYNCHBURG, VA VORTAC	GORDONSVILLE, VA VORTAC	3300
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**95.6477 VOR FEDERAL AIRWAY V477**

HUMBLE, TX VORTAC *2000 - MOCA	LEONA, TX VORTAC	*3000
LEONA, TX VORTAC	CEDAR CREEK, TX VORTAC	2100

**95.6478 VOR FEDERAL AIRWAY V478**

FALMOUTH, KY VOR/DME	NEWCOMBE, KY VORTAC	3100
NEWCOMBE, KY VORTAC	BECKLEY, WV VORTAC	5900

**95.6479 VOR FEDERAL AIRWAY V479**

DUPONT, DE VORTAC	YARDLEY, PA VOR/DME	2000
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**95.6481 VOR FEDERAL AIRWAY V481**

EUGENE, OR VORTAC	CORVALLIS, OR VOR/DME	3500
CORVALLIS, OR VOR/DME	CRAAF, OR FIX	4000

**95.6483 VOR FEDERAL AIRWAY V483**

DEER PARK, NY VOR/DME *5000 - MRA **2000 - MOCA	*RYMES, CT FIX	**2500
RYMES, CT FIX	CARMEL, NY VOR/DME	2500
CARMEL, NY VOR/DME	KINGSTON, NY VOR/DME	3000
KINGSTON, NY VOR/DME	WEETS, NY FIX	
	NW BND	*6000
	SE BND	*4000
*3200 - MOCA		
WEETS, NY FIX	RIMBA, NY FIX	6400
RIMBA, NY FIX	DELANCEY, NY VOR/DME	5500
DELANCEY, NY VOR/DME	ROCKDALE, NY VOR/DME	4200
ROCKDALE, NY VOR/DME	STODA, NY FIX	4000
STODA, NY FIX	SYRACUSE, NY VORTAC	2400
SYRACUSE, NY VORTAC *3000 - MRA	*LYSAN, NY FIX	2300
LYSAN, NY FIX	ROCHESTER, NY VOR/DME	2300

**95.6484 VOR FEDERAL AIRWAY V484**

HAILEY, ID NDB/DME	KINZE, ID FIX	8600
KINZE, ID FIX	*TWIN FALLS, ID VORTAC	7000
*8000 - MCA	TWIN FALLS, ID VORTAC , E BND	
TWIN FALLS, ID VORTAC	WODEN, ID FIX	8800
WODEN, ID FIX	*DRYAD, ID FIX	**12000
*13000 - MCA	DRYAD, ID FIX , SE BND	
**9500 - MOCA		

FROM	TO	MEA
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**95.6484 VOR FEDERAL AIRWAY V484 – CONTINUED**

DRYAD, ID FIX *11900 - MOCA #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	SWITZ, UT FIX	#*16000
SWITZ, UT FIX *8600 - MOCA	CAUSE, UT FIX	*11500
CAUSE, UT FIX *11000 - MCA WASATCH, UT VORTAC , E BND	*WASATCH, UT VORTAC	8600
WASATCH, UT VORTAC	PARLE, UT FIX	11500
PARLE, UT FIX	MYTON, UT VOR/DME	13000
MYTON, UT VOR/DME *13000 - MRA **9000 - MOCA	*WINDO, UT FIX	**10500
WINDO, UT FIX	GRAND JUNCTION, CO VOR/DME	10500
GRAND JUNCTION, CO VOR/DME	BATTZ, CO FIX	12300
BATTZ, CO FIX	BLUE MESA, CO VOR/DME	14000
BLUE MESA, CO VOR/DME	HOMME, CO FIX	14600
HOMME, CO FIX	ALAMOSA, CO VORTAC S BND	10000
	N BND	14600

**95.6485 VOR FEDERAL AIRWAY V485**

VENTURA, CA VOR/DME *6200 - MCA HENER, CA FIX , NW BND	*HENER, CA FIX	5000
HENER, CA FIX	FELLOWS, CA VORTAC	9000
FELLOWS, CA VORTAC *7000 - MCA REDDE, CA FIX , SE BND **6000 - MOCA	*REDDE, CA FIX	**7000
REDDE, CA FIX	PRIEST, CA VOR	6000
PRIEST, CA VOR	PANOS, CA FIX	6500
PANOS, CA FIX *5600 - MOCA	HENCE, CA FIX	*6500
HENCE, CA FIX	SAN JOSE, CA VOR/DME	4600

**95.6486 VOR FEDERAL AIRWAY V486**

LEBRN, OH FIX	CHARDON, OH VOR/DME	3000
CHARDON, OH VOR/DME	ALLCO, PA FIX	3300
ALLCO, PA FIX *3200 - MOCA	JAMESTOWN, NY VOR/DME	*3700

**95.6487 VOR FEDERAL AIRWAY V487**

LA GUARDIA, NY VOR/DME	DUNBO, NY FIX	2000
DUNBO, NY FIX *1500 - MOCA	BRIDGEPORT, CT VOR/DME	*2000
BRIDGEPORT, CT VOR/DME *4100 - MOCA	BOWAN, NY FIX	*6000
BOWAN, NY FIX *4300 - MOCA	CAMBRIDGE, NY VOR/DME	*5000
CAMBRIDGE, NY VOR/DME *10000 - MRA	*GRISS, NY FIX	4000
GRISS, NY FIX *2700 – MOCA	ENSON, VT FIX	*4000



FROM	TO	MEA
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**95.6487 VOR FEDERAL AIRWAY V487 - CONTINUED**

ENSON, VT FIX *2800 - MOCA	WEIGH, VT FIX	*4000
WEIGH, VT FIX	BURLINGTON, VT VOR/DME	3000
BURLINGTON, VT VOR/DME	U.S. CANADIAN BORDER	2800

**95.6489 VOR FEDERAL AIRWAY V489**

COATE, NJ FIX *3300 - MOCA	HUGUENOT, NY VOR/DME	*4000
HUGUENOT, NY VOR/DME *3500 - MOCA	WEARD, NY FIX	*4000
WEARD, NY FIX *5700 - MOCA	SAGES, NY FIX	*7000
SAGES, NY FIX	ALBANY, NY VORTAC	6000
ALBANY, NY VORTAC *5000 - GNSS MEA	GLENS FALLS, NY VORTAC	*7000
GLENS FALLS, NY VORTAC *8000 - MRA	*FAIRB, NY FIX	6000
FAIRB, NY FIX *6000 - GNSS MEA	LEAFY, NY FIX	*8000
LEAFY, NY FIX	KEESE, NY FIX	4000
KEESE, NY FIX	PLATTSBURGH, NY VORTAC	3300

**95.6490 VOR FEDERAL AIRWAY V490**

UTICA, NY VORTAC *6000 - MRA **3300 - MOCA	*GALWA, NY FIX	**4000
GALWA, NY FIX *3300 - MOCA	CAMBRIDGE, NY VOR/DME	*4000
CAMBRIDGE, NY VOR/DME *5300 - MOCA	STRUM, NH FIX	*6000
STRUM, NH FIX	DUBIN, NH FIX	5000
DUBIN, NH FIX	LURCH, NH FIX	4000
LURCH, NH FIX *4000 - MCA MUGGY, NH FIX , W BND	*MUGGY, NH FIX	4000
MUGGY, NH FIX	MANCHESTER, NH VOR/DME	3000

**95.6491 VOR FEDERAL AIRWAY V491**

RAPID CITY, SD VORTAC	UNION, SD FIX	5000
UNION, SD FIX *5000 - MOCA	HAYNI, ND FIX	*9000
HAYNI, ND FIX *4500 - MOCA	DICKINSON, ND VORTAC	*5000
DICKINSON, ND VORTAC *4300 - MOCA	MINOT, ND VORTAC	*6000

FROM	TO	MEA
<b>95.6492 VOR FEDERAL AIRWAY V492</b>		
ST PETERSBURG, FL VORTAC	LA BELLE, FL VORTAC	2000
LA BELLE, FL VORTAC	PAHOKEE, FL VORTAC	*2000
*1500 - MOCA		
PAHOKEE, FL VORTAC	PALM BEACH, FL VORTAC	*2000
*1500 - MOCA		
PALM BEACH, FL VORTAC	STOOP, FL FIX	*3000
*2000 - MOCA		
STOOP, FL FIX	MELBOURNE, FL VOR/DME	3000

**95.6493 VOR FEDERAL AIRWAY V493**

LIVINGSTON, TN VORTAC	LEXINGTON, KY VORTAC	3500
LEXINGTON, KY VORTAC	BEAER, KY FIX	3000
BEAER, KY FIX	YORK, KY VORTAC	3300
YORK, KY VORTAC	TARTO, OH FIX	3300
TARTO, OH FIX	APPLETON, OH VORTAC	3000
APPLETON, OH VORTAC	DUSKY, OH FIX	3000
DUSKY, OH FIX	WATERVILLE, OH VOR/DME	2600
WATERVILLE, OH VOR/DME	CARLETON, MI VORTAC	*3000
*2100 - MOCA		
MENOMINEE, MI VOR/DME	RHINELANDER, WI VORTAC	3500

**95.6494 VOR FEDERAL AIRWAY V494**

CRESCENT CITY, CA VORTAC	FORTUNA, CA VORTAC	*6000
*3500 - MOCA		
FORTUNA, CA VORTAC	MENDOCINO, CA VORTAC	*13000
*6100 - MOCA		
MENDOCINO, CA VORTAC	SANTA ROSA, CA VOR/DME	6000
SANTA ROSA, CA VOR/DME	*RAGGS, CA FIX	5000
*8500 - MRA		
RAGGS, CA FIX	SACRAMENTO, CA VORTAC	5000
SACRAMENTO, CA VORTAC	ROZZY, CA FIX	*3500
*2200 - MOCA		
ROZZY, CA FIX	HAGAN, CA FIX	4000
HAGAN, CA FIX	*AUDIO, CA FIX	**6000
*9000 - MCA AUDIO, CA FIX , NE BND		
**4500 - MOCA		
AUDIO, CA FIX	SQUAW VALLEY, CA VOR/DME	11000
SQUAW VALLEY, CA VOR/DME	*VIKES, NV FIX	12000
*11000 - MCA VIKES, NV FIX , SW BND		
VIKES, NV FIX	*HAZEN, NV VORTAC	**10000
*9000 - MCA HAZEN, NV VORTAC , SW BND		
**9300 - MOCA		

**95.6495 VOR FEDERAL AIRWAY V495**

ABBOTSFORD, CANADA NDB	U.S. CANADIAN BORDER	3000
U.S. CANADIAN BORDER	WHATCOM, WA VORTAC	*3000
*1900 - MOCA		
WHATCOM, WA VORTAC	U.S. CANADIAN BORDER	3000
U.S. CANADIAN BORDER	VICTORIA, CANADA VOR/DME	*3000
*2800 - MOCA		
VICTORIA, CANADA VOR/DME	CONDI, CANADA FIX	4500
CONDI, CANADA FIX	DISCO, CANADA FIX	4000
DISCO, CANADA FIX	U.S. CANADIAN BORDER	*5400
*4300 - MOCA		

FROM	TO	MEA
<b>95.6495 VOR FEDERAL AIRWAY V495 – CONTINUED</b>		
U.S. CANADIAN BORDER *4300 - MOCA #V495 SE TO V4 W 8000	JAWBN, WA FIX	#*5400
JAWBN, WA FIX *4300 - MOCA	LOFAL, WA FIX	*5400
LOFAL, WA FIX *2800 - MOCA	SEATTLE, WA VORTAC	*4000
SEATTLE, WA VORTAC *3000 - MOCA *3000 - GNSS MEA	CIDUG, WA FIX	*5000
CIDUG, WA FIX  *4000 - MOCA *4000 - GNSS MEA	ALDER, WA FIX S BND N BND	*9000 *5000
ALDER, WA FIX *8500 - MRA *5900 - MCA TOUTL, WA FIX , N BND **6800 - MOCA **7000 - GNSS MEA	*TOUTL, WA FIX	**9000
TOUTL, WA FIX  *5000 - MOCA *5000 - GNSS MEA, N BND	BATTLE GROUND, WA VORTAC N BND S BND	*9000 *5000
BATTLE GROUND, WA VORTAC NEWBERG, OR VOR/DME *3400 - MOCA	NEWBERG, OR VOR/DME CORVALLIS, OR VOR/DME	4000 *4000
CORVALLIS, OR VOR/DME HORTE, OR FIX  *7000 - MRA	HORTE, OR FIX *VAUGN, OR FIX S BND N BND	4000 7000 4000
VAUGN, OR FIX *4400 - MOCA	ROSEBURG, OR VOR/DME	*7000
ROSEBURG, OR VOR/DME *7500 - MOCA	MERLI, OR FIX	*8000
MERLI, OR FIX *10100 - MRA **6500 - MOCA	*PAPLE, OR FIX	**9000
PAPLE, OR FIX *10000 - MRA **7300 - MOCA	*BAYTS, OR FIX	**10100
BAYTS, OR FIX *9400 - MOCA	FORT JONES, CA VOR/DME	*10000

**95.6496 VOR FEDERAL AIRWAY V496**

UTICA, NY VORTAC MALLO, NY FIX *6000 - GNSS MEA	MALLO, NY FIX GLENS FALLS, NY VORTAC	4500 *7000
GLENS FALLS, NY VORTAC *6000 - GNSS MEA	KERST, VT FIX	*10000
KERST, VT FIX LEBANON, NH VOR/DME GRUMP, NH FIX NEETS, NH FIX	LEBANON, NH VOR/DME GRUMP, NH FIX NEETS, NH FIX KENNEBUNK, ME VORTAC	5900 5000 4000 3600

FROM TO MEA

**95.6497 VOR FEDERAL AIRWAY V497**

ROME, OR VOR/DME	WILDHORSE, OR VOR/DME	9000
WILDHORSE, OR VOR/DME	KIMBERLY, OR VORTAC	9000
KIMBERLY, OR VORTAC	KLICKITAT, OR VOR/DME	7300
KLICKITAT, OR VOR/DME	SUNED, WA FIX	7000
SUNED, WA FIX	MOSES LAKE, WA VOR/DME	6000
MOSES LAKE, WA VOR/DME	EPHRATA, WA VORTAC	4000

**95.6499 VOR FEDERAL AIRWAY V499**

BALTIMORE, MD VORTAC	BELAY, MD FIX	2300
BELAY, MD FIX	LANCASTER, PA VORTAC	2500
LANCASTER, PA VORTAC	BINGHAMTON, NY VORTAC	*4500
*3900 - MOCA		

**95.6500 VOR FEDERAL AIRWAY V500**

BATTLE GROUND, WA VORTAC	NEWBERG, OR VOR/DME	4000
NEWBERG, OR VOR/DME	GLARA, OR FIX	4000
GLARA, OR FIX	*HARZL, OR FIX	
	W BND	**7200
	E BND	**10000
*7200 - MRA		
**6600 - MOCA		
**7000 - GNSS MEA		
HARZL, OR FIX	RATZZ, OR FIX	
	E BND	*10000
	W BND	*8000
*7400 - MOCA		
*8000 - GNSS MEA		
RATZZ, OR FIX	*GASHE, OR FIX	**10000
*10000 - MRA		
**8000 - MOCA		
**8000 - GNSS MEA		
GASHE, OR FIX	KIMBERLY, OR VORTAC	*9200
*8200 - MOCA		
KIMBERLY, OR VORTAC	*HOSTS, OR FIX	11000
*11700 - MRA		
HOSTS, OR FIX	PARMO, ID FIX	
	E BND	6000
	W BND	11000
PARMO, ID FIX	*BOISE, ID VORTAC	5000
*7000 - MCA BOISE, ID VORTAC , E BND		
BOISE, ID VORTAC	AROWS, ID FIX	
	E BND	9000
	W BND	8000
AROWS, ID FIX	*DERSO, ID FIX	**12500
*12500 - MCA DERSO, ID FIX , E BND		
**9700 - MOCA		
DERSO, ID FIX	*SOLDE, ID FIX	**17000
*16600 - MCA SOLDE, ID FIX , W BND		
**9200 - MOCA		
SOLDE, ID FIX	*REAPS, ID FIX	**14000
*12900 - MCA REAPS, ID FIX , W BND		
**8000 - MOCA		
REAPS, ID FIX	BETRE, ID FIX	*9500
*7000 - MOCA		
BETRE, ID FIX	POCATELLO, ID VOR/DME	7500

FROM TO MEA

**95.6501 VOR FEDERAL AIRWAY V501**

MARTINSBURG, WV VORTAC	HAGERSTOWN, MD VOR	3500
HAGERSTOWN, MD VOR	ST THOMAS, PA VORTAC	4000
ST THOMAS, PA VORTAC	PHILIPSBURG, PA VORTAC	*4500
*4000 - MOCA		
WELLSVILLE, NY VORTAC	BEEPS, NY FIX	*4500
*4000 - MOCA		

**95.6502 VOR FEDERAL AIRWAY V502**

DODGE CITY, KS VORTAC	DISKS, KS FIX	*4500
*4000 - MOCA		
DISKS, KS FIX	*SPELT, KS FIX	**5000
*5000 - MRA		
**3300 - MOCA		
SPELT, KS FIX	HUTCHINSON, KS VOR/DME	3200
HUTCHINSON, KS VOR/DME	WAIVE, KS FIX	4000
WAIVE, KS FIX	*FLOSS, KS FIX	3300
*5000 - MRA		
FLOSS, KS FIX	EMPORIA, KS VORTAC	3300
EMPORIA, KS VORTAC	KANSAS CITY, MO VORTAC	3100
KANSAS CITY, MO VORTAC	BRAYMER, MO VOR/DME	2600
BRAYMER, MO VOR/DME	KIRKSVILLE, MO VORTAC	2900

**95.6503 VOR FEDERAL AIRWAY V503**

ROCHESTER, MN VOR/DME	CEDAR RAPIDS, IA VOR/DME	*4500
*3600 - MOCA		

**95.6505 VOR FEDERAL AIRWAY V505**

DES MOINES, IA VORTAC	GUMBO, IA FIX	2700
GUMBO, IA FIX	FORT DODGE, IA VORTAC	3000
FORT DODGE, IA VORTAC	MASON CITY, IA VORTAC	3000
MASON CITY, IA VORTAC	FREED, MN FIX	3000
FREED, MN FIX	*ALMAY, MN FIX	**4600
*5000 - MRA		
**2800 - MOCA		
ALMAY, MN FIX	PRAGS, MN FIX	*5000
*2500 - MOCA		
PRAGS, MN FIX	GOPHER, MN VORTAC	3000
GOPHER, MN VORTAC	SIREN, WI VOR/DME	3000
SIREN, WI VOR/DME	DULUTH, MN VORTAC	4000
DULUTH, MN VORTAC	HIBBING, MN VOR/DME	3300
HIBBING, MN VOR/DME	SQEAK, MN FIX	*5000
*3100 - MOCA		
SQEAK, MN FIX	*BEBEL, MN FIX	5000
*4000 - MRA		
BEBEL, MN FIX	INTERNATIONAL FALLS, MN VORTAC	3000

**95.6506 VOR FEDERAL AIRWAY V506**

TULSA, OK VORTAC	VINTA, OK FIX	2600
VINTA, OK FIX	NEOSHO, MO VOR/DME	3000
NEOSHO, MO VOR/DME	BILIE, MO FIX	3000
BILIE, MO FIX	SPRINGFIELD, MO VORTAC	3000

FROM	TO	MEA
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**95.6507 VOR FEDERAL AIRWAY V507**

ARDMORE, OK VORTAC	WILL ROGERS, OK VORTAC	3100
WILL ROGERS, OK VORTAC	WAXEY, OK FIX	
	N BND	*9300
	S BND	*5000
*3300 - MOCA		
*4000 - GNSS MEA		
WAXEY, OK FIX	ROLLS, OK FIX	
	N BND	*11000
	S BND	*9300
*3800 - MOCA		
*4000 - GNSS MEA		
ROLLS, OK FIX	MITBEE, OK VORTAC	
	N BND	*4000
	S BND	*9300
*4000 - GNSS MEA		
MITBEE, OK VORTAC	LIBERAL, KS VORTAC	4700
LIBERAL, KS VORTAC	GARDEN CITY, KS VORTAC	4700

**95.6508 VOR FEDERAL AIRWAY V508**

HILL CITY, KS VORTAC	HAYS, KS VORTAC	*4500
*3900 - MOCA		
HAYS, KS VORTAC	*GLIDE, KS FIX	3900
*4000 - MRA		
GLIDE, KS FIX	SALINA, KS VORTAC	*3600
*2900 - MOCA		
SALINA, KS VORTAC	*VASCO, KS FIX	3000
*5000 - MRA		
VASCO, KS FIX	MANHATTAN, KS VOR/DME	3000
MANHATTAN, KS VOR/DME	TOPEKA, KS VORTAC	3000
TOPEKA, KS VORTAC	RUGBB, KS FIX	2800

**95.6509 VOR FEDERAL AIRWAY V509**

ST PETERSBURG, FL VORTAC	*CROWD, FL FIX	**5000
*5000 - MRA		
**2600 - MOCA		
CROWD, FL FIX	HALLR, FL FIX	*6000
*1800 - MOCA		

**95.6510 VOR FEDERAL AIRWAY V510**

DICKINSON, ND VORTAC	BISMARCK, ND VOR/DME	4600
BISMARCK, ND VOR/DME	*BEHQY, ND FIX	3900
*12000 - MRA		
BEHQY, ND FIX	JAMESTOWN, ND VOR/DME	3900
JAMESTOWN, ND VOR/DME	*CHAFE, ND FIX	3300
*6000 - MRA		
CHAFE, ND FIX	FARGO, ND VORTAC	
	W BND	3300
	E BND	2700
FARGO, ND VORTAC	STARR, MN FIX	3500
STARR, MN FIX	ALEXANDRIA, MN VOR/DME	*3500
*3000 - MOCA		

FROM TO MEA

**95.6510 VOR FEDERAL AIRWAY V510 – CONTINUED**

ALEXANDRIA, MN VOR/DME	*DAYLE, MN FIX	5000
*5000 - MCA DAYLE, MN FIX , NW BND		
DAYLE, MN FIX	GOPHER, MN VORTAC	4000
GOPHER, MN VORTAC	*BITLR, WI FIX	3400
*5500 - MCA BITLR, WI FIX , SE BND		
BITLR, WI FIX	NODINE, MN VORTAC	5500
NODINE, MN VORTAC	DELLS, WI VORTAC	3000
OSHKOSH, WI VORTAC	FALLS, WI VOR/DME	3000
FALLS, WI VOR/DME	*GAYLE, MI FIX	3500
*3500 - MRA		
GAYLE, MI FIX	MUSKEGON, MI VORTAC	3500
MUSKEGON, MI VORTAC	GRAND RAPIDS, MI VOR/DME	2700
GRAND RAPIDS, MI VOR/DME	LANSING, MI VORTAC	2700
BUFFALO, NY VOR/DME	*EHMAN, NY FIX	***11000
*11000 - MCA EHMAN, NY FIX , SW BND		
**3000 - GNSS MEA		
#BUFFALO R-053 UNUSABLE BELOW 11000.		
EHMAN, NY FIX	ROCHESTER, NY VOR/DME	2400

**95.6511 VOR FEDERAL AIRWAY V511**

LAKELAND, FL VORTAC	HALLR, FL FIX	*4000
*2200 - MOCA		
HALLR, FL FIX	THNDR, FL FIX	*7000
*1700 - MOCA		
*5000 - GNSS MEA		
THNDR, FL FIX	DOLPHIN, FL VORTAC	*3000
*1500 - MOCA		

**95.6512 VOR FEDERAL AIRWAY V512**

POCKET CITY, IN VORTAC	HOLAN, IN FIX	2600
HOLAN, IN FIX	SACKO, IN FIX	*3500
*2100 - MOCA		
*3000 - GNSS MEA		
SACKO, IN FIX	LOUISVILLE, KY VORTAC	2700
LOUISVILLE, KY VORTAC	CLEGG, KY FIX	*10000
*2700 - MOCA		
CLEGG, KY FIX	LEXINGTON, KY VORTAC	2800

**95.6513 VOR FEDERAL AIRWAY V513**

LIVINGSTON, TN VORTAC	NEW HOPE, KY VOR/DME	3000
NEW HOPE, KY VOR/DME	LOUISVILLE, KY VORTAC	2700

**95.6514 VOR FEDERAL AIRWAY V514**

MISSION BAY, CA VORTAC	*RYAHH, CA FIX	
	E BND	7000
	W BND	4000
*6400 - MCA RYAHH, CA FIX , E BND		

FROM	TO	MEA
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**95.6514 VOR FEDERAL AIRWAY V514 - CONTINUED**

RYAHH, CA FIX	BARET, CA FIX E BND W BND	*8400 *7000
*6100 - MOCA		
BARET, CA FIX	CANNO, CA FIX	8400
CANNO, CA FIX	JULIAN, CA VORTAC	8800
JULIAN, CA VORTAC	WARNE, CA FIX SW BND NE BND	8000 9000
WARNE, CA FIX	*THERMAL, CA VORTAC	9000
*5600 - MCA THERMAL, CA VORTAC , N BND		
THERMAL, CA VORTAC	*TWENTYNINE PALMS, CA VORTAC	7000
*10200 - MCA TWENTYNINE PALMS, CA VORTAC , NE BND		
*TWENTYNINE PALMS, CA VORTAC	GOFFS, CA VORTAC	**12000
*10200 - MCA TWENTYNINE PALMS, CA VORTAC , NE BND		
**7900 - MOCA		
**8000 - GNSS MEA		
GOFFS, CA VORTAC	BOULDER CITY, NV VORTAC	7600

**95.6516 VOR FEDERAL AIRWAY V516**

LIBERAL, KS VORTAC	ANTHONY, KS VORTAC	*6000
*4500 - MOCA		
ANTHONY, KS VORTAC	PIONEER, OK VORTAC	3000
PIONEER, OK VORTAC	TYROE, KS FIX	*3100
*2600 - MOCA		
TYROE, KS FIX	OSWEGO, KS VORTAC	2700

**95.6517 VOR FEDERAL AIRWAY V517**

SNOWBIRD, TN VORTAC	MIAMI, TN FIX	6900
MIAMI, TN FIX	LONDON, KY VORTAC	*5500
*4700 - MOCA		
LONDON, KY VORTAC	LOGIC, KY FIX	3300
LOGIC, KY FIX	FALMOUTH, KY VOR/DME	2800
FALMOUTH, KY VOR/DME	CINCINNATI, KY VORTAC	2700
CINCINNATI, KY VORTAC	RICHMOND, IN VORTAC	2800
RICHMOND, IN VORTAC	DAYTON, OH VOR/DME	2900

**95.6518 VOR FEDERAL AIRWAY V518**

FILLMORE, CA VORTAC	TWINE, CA FIX	5500
TWINE, CA FIX	*LANGE, CA FIX	7000
*7000 - MCA LANGE, CA FIX , NE BND		
LANGE, CA FIX	*PALMDALE, CA VORTAC	7000
*6300 - MCA PALMDALE, CA VORTAC , SW BND		

**95.6519 VOR FEDERAL AIRWAY V519**

VOLUNTEER, TN VORTAC	TAMPI, TN FIX	3500
TAMPI, TN FIX	YUMMY, VA FIX	4500
YUMMY, VA FIX	GLADE SPRING, VA VOR/DME	6000



FROM TO MEA

**95.6519 VOR FEDERAL AIRWAY V519 - CONTINUED**

GLADE SPRING, VA VOR/DME \*TELOC, VA FIX 6900  
 \*13000 - MRA  
 TELOC, VA FIX BLUEFIELD, WV VORTAC 6100  
 BLUEFIELD, WV VORTAC BECKLEY, WV VORTAC #\*9000  
 \*5900 - MOCA  
 \*5900 - GNSS MEA  
 #BECKLEY R-193 UNUSABLE BELOW 9000.

**95.6520 VOR FEDERAL AIRWAY V520**

\*BATTLE GROUND, WA VORTAC KLUCKITAT, OR VOR/DME 7000  
 \*4700 - MCA BATTLE GROUND, WA VORTAC , E BND  
 KLUCKITAT, OR VOR/DME AMPLE, WA FIX 6000  
 AMPLE, WA FIX VIRTU, WA FIX  
 NE BND 4000  
 SW BND 5000  
 VIRTU, WA FIX PASCO, WA VOR/DME 4000  
 PASCO, WA VOR/DME \*WALLA WALLA, WA VOR/DME 3200  
 \*5500 - MCA WALLA WALLA, WA VOR/DME , NE BND  
 WALLA WALLA, WA VOR/DME CLOVA, WA FIX 8000  
 CLOVA, WA FIX NEZ PERCE, ID VOR/DME  
 NE BND 5500  
 SW BND 8000  
 NEZ PERCE, ID VOR/DME FERDI, ID FIX  
 W BND 6700  
 E BND 12000  
 FERDI, ID FIX SALMON, ID VOR/DME 12000  
 SALMON, ID VOR/DME \*DUBOIS, ID VORTAC 13600  
 \*9000 - MCA DUBOIS, ID VORTAC , E BND  
 \*10600 - MCA DUBOIS, ID VORTAC , W BND  
 DUBOIS, ID VORTAC \*JACKSON, WY VOR/DME #15300  
 \*15200 - MCA JACKSON, WY VOR/DME , W BND  
 #MTA V520 E TO V330 W 14200

**95.6521 VOR FEDERAL AIRWAY V521**

DOLPHIN, FL VORTAC RUTHY, FL FIX \*3000  
 \*1500 - MOCA  
 RUTHY, FL FIX LEE COUNTY, FL VORTAC 2000  
 LEE COUNTY, FL VORTAC QUNCY, FL FIX 2500  
 QUNCY, FL FIX RINSE, FL FIX 2200  
 RINSE, FL FIX LAKELAND, FL VORTAC 2200  
 LAKELAND, FL VORTAC \*DADES, FL FIX 1800  
 \*5000 - MRA  
 DADES, FL FIX \*NITTS, FL FIX 2300  
 \*3000 - MRA  
 NITTS, FL FIX \*ORATE, FL FIX \*\*3000  
 \*3000 - MRA  
 \*\*1600 - MOCA  
 ORATE, FL FIX \*CROSS CITY, FL VORTAC \*\*2000  
 \*5000 - MCA CROSS CITY, FL VORTAC , W BND  
 \*\*1500 - MOCA  
 CROSS CITY, FL VORTAC HEVVN, FL FIX #\*5000  
 \*1400 - MOCA  
 \*2000 - GNSS MEA  
 #CROSS CITY R-289 UNUSABLE BEYOND 60 NM.

FROM	TO	MEA
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**95.6521 VOR FEDERAL AIRWAY V521 - CONTINUED**

HEVVN, FL FIX *7000 - MRA **1300 - MOCA #*GNSS MEA *GNSS REQUIRED	*TERES, FL FIX	***2000
TERES, FL FIX *1400 - MOCA *2000 - GNSS MEA	CRESS, FL FIX	*4000
CRESS, FL FIX MARIANNA, FL VORTAC *3000 - MRA	MARIANNA, FL VORTAC *MALON, FL FIX	2000 2000
MALON, FL FIX WIREGRASS, AL VORTAC #WIREGRASS R-331 NA BEYOND CLIOS	WIREGRASS, AL VORTAC CLIOS, AL FIX	2000 #2200
CLIOS, AL FIX *2400 - GNSS MEA	BANBI, AL FIX	*2400
BANBI, AL FIX MONTGOMERY, AL VORTAC	MONTGOMERY, AL VORTAC KYLEE, AL FIX	2400 3000
KYLEE, AL FIX	VULCAN, AL VORTAC	3800

**95.6522 VOR FEDERAL AIRWAY V522**

DRYER, OH VOR/DME FAILS, OH FIX ERIE, PA VORTAC HAMIT, PA FIX U.S. CANADIAN BORDER	FAILS, OH FIX ERIE, PA VORTAC HAMIT, PA FIX DUNKIRK, NY VORTAC MYPAL, CANADA FIX	2500 2700 3200 3300 3000
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**95.6523 VOR FEDERAL AIRWAY V523**

APPLETON, OH VORTAC #APPLETON R-055 UNUSABLE.	TIVERTON, OH VOR/DME	#3000
TIVERTON, OH VOR/DME AKRON, OH VOR/DME YOUNGSTOWN, OH VORTAC *3000 - GNSS MEA	AKRON, OH VOR/DME YOUNGSTOWN, OH VORTAC ERIE, PA VORTAC	3000 3000 *5000

**95.6524 VOR FEDERAL AIRWAY V524**

HAYDEN, CO VOR/DME LARAMIE, WY VOR/DME *10900 - MOCA *11000 - GNSS MEA	LARAMIE, WY VOR/DME SCOTTSBLUFF, NE VORTAC	14200 *12000
SCOTTSBLUFF, NE VORTAC	NORTH PLATTE, NE VORTAC	7000

**95.6525 VOR FEDERAL AIRWAY V525**

APPLETON, OH VORTAC #APPLETON R-055 UNUSABLE.	TIVERTON, OH VOR/DME	#3000
TIVERTON, OH VOR/DME	DRYER, OH VOR/DME	3000

FROM	TO	MEA
<b>95.6526 VOR FEDERAL AIRWAY V526</b>		
NORTHBROOK, IL VOR/DME *3500 - MRA	*MINCE, MI FIX	2500
MINCE, MI FIX	MUSKY, MI FIX	2500
MUSKY, MI FIX *1700 - MOCA	MAPER, MI FIX	*3500
*2600 - GNSS MEA MAPER, MI FIX	GIPPER, MI VORTAC	2600
<b>95.6527 VOR FEDERAL AIRWAY V527</b>		
HOT SPRINGS, AR VOR/DME	HIDER, AR FIX	3000
HIDER, AR FIX *3100 - MOCA	ROVER, AR FIX	*5500
ROVER, AR FIX *2500 - MOCA	DANIL, AR FIX	*9500
DANIL, AR FIX *3300 - MRA **3100 - MOCA	*SCRAN, AR FIX	**9500
SCRAN, AR FIX *3500 - MOCA	CASKS, AR FIX	*6500
CASKS, AR FIX	RAZORBACK, AR VORTAC	4000
RAZORBACK, AR VORTAC	GAMPS, AR FIX	3500
GAMPS, AR FIX *3100 - MOCA	JENKY, MO FIX	*4000
JENKY, MO FIX	BILIE, MO FIX	3300
BILIE, MO FIX	SPRINGFIELD, MO VORTAC	3000
<b>95.6528 VOR FEDERAL AIRWAY V528</b>		
*PHOENIX, AZ VORTAC *8000 - MCA PHOENIX, AZ VORTAC , NE BND **9400 - MOCA **10000 - GNSS MEA	EAGUL, AZ FIX	**14500
EAGUL, AZ FIX *16000 - MRA **9800 - MOCA	*PAYSO, AZ FIX	**16000
PAYSO, AZ FIX *9800 - MOCA	ST JOHNS, AZ VORTAC	*13000
<b>95.6529 VOR FEDERAL AIRWAY V529</b>		
*FAMIN, FL FIX *5700 - MRA **1500 - MOCA	SWAGS, FL FIX	**5700
SWAGS, FL FIX *1400 - MOCA	LA BELLE, FL VORTAC	*2000
<b>95.6530 VOR FEDERAL AIRWAY V530</b>		
TEXICO, TX VORTAC	CHILDRESS, TX VORTAC	6000

FROM	TO	MEA
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**95.6531 VOR FEDERAL AIRWAY V531**

PALM BEACH, FL VORTAC *3000 - MRA **2500 - MOCA	*SHEDS, FL FIX	**3000
SHEDS, FL FIX *2000 - MOCA	BAIRN, FL FIX	*6000
BAIRN, FL FIX	ORLANDO, FL VORTAC	2600

**95.6532 VOR FEDERAL AIRWAY V532**

LITTLE ROCK, AR VORTAC *3500 - MRA	*PARON, AR FIX	2600
PARON, AR FIX *3100 - MOCA	GATZY, AR FIX	*3700
GATZY, AR FIX *3200 - MOCA	BLURB, AR FIX	*5500
BLURB, AR FIX *3600 - MOCA	BLIMP, AR FIX	*4100
BLIMP, AR FIX *2400 - MOCA	FORT SMITH, AR VORTAC	*2900
FORT SMITH, AR VORTAC *3000 - MRA	*AKINS, OK FIX	2500
AKINS, OK FIX *2200 - MOCA	OKMULGEE, OK VOR/DME	*3000
OKMULGEE, OK VOR/DME	PIONEER, OK VORTAC	3000
PIONEER, OK VORTAC	WICHITA, KS VORTAC	3600
WICHITA, KS VORTAC	SALINA, KS VORTAC	3600
SALINA, KS VORTAC *3000 - MOCA	LINCOLN, NE VORTAC	*5000

**95.6533 VOR FEDERAL AIRWAY V533**

ST PETERSBURG, FL VORTAC	LAKELAND, FL VORTAC	2000
LAKELAND, FL VORTAC *4000 - MRA	*CAMBE, FL FIX	2000
CAMBE, FL FIX	ORLANDO, FL VORTAC	2000
ORLANDO, FL VORTAC	OAKIE, FL FIX	2000
OAKIE, FL FIX *1600 - MOCA	ORMOND BEACH, FL VORTAC	*4000

**95.6534 VOR FEDERAL AIRWAY V534**

LITTLE ROCK, AR VORTAC	BIBBS, AR FIX	3500
BIBBS, AR FIX *2500 - MOCA	HAAWK, AR FIX	*4500
HAAWK, AR FIX *3300 - MRA **3100 - MOCA	*SCRAN, AR FIX	**4500
SCRAN, AR FIX *3000 - MRA **3000 - MOCA	*DRANO, AR FIX	**3500
DRANO, AR FIX *2100 - MOCA	FORT SMITH, AR VORTAC	*2600

FROM	TO	MEA
<b>95.6535 VOR FEDERAL AIRWAY V535</b>		
SIDON, MS VORTAC *2100 - MOCA	HOLLY SPRINGS, MS VORTAC	*3000
<b>95.6536 VOR FEDERAL AIRWAY V536</b>		
NORTH BEND, OR VORTAC	*RARES, OR FIX N BND S BND	6000 3700
*5500 - MRA		
RARES, OR FIX	CORVALLIS, OR VOR/DME	6000
CORVALLIS, OR VOR/DME	SHEDD, OR FIX	3000
SHEDD, OR FIX	LATHE, OR FIX	4000
LATHE, OR FIX	*JAIME, OR FIX	6000
*8300 - MCA JAIME, OR FIX , E BND		
JAIME, OR FIX	MANTE, OR FIX	*10000
*7800 - MOCA		
MANTE, OR FIX	DESCHUTES, OR VORTAC	10000
DESCHUTES, OR VORTAC	ZORNS, OR FIX NE BND SW BND	10000 7000
ZORNS, OR FIX	*RENCE, OR FIX	**10000
*10000 - MRA		
**7700 - MOCA		
RENCE, OR FIX	HEPPE, OR FIX	*10000
*7700 - MOCA		
HEPPE, OR FIX	PENDLETON, OR VORTAC NE BND SW BND	6000 10000
PENDLETON, OR VORTAC	WALLA WALLA, WA VOR/DME	4000
WALLA WALLA, WA VOR/DME	PULLMAN, WA VOR/DME	*6000
*5700 - MOCA		
PULLMAN, WA VOR/DME	MULLAN PASS, ID VOR/DME	9100
MULLAN PASS, ID VOR/DME	KALISPELL, MT VOR/DME	*11500
*9700 - MOCA		
*10000 - GNSS MEA		
KALISPELL, MT VOR/DME	GAPAR, MT FIX	*13000
*10900 - MOCA		
GAPAR, MT FIX	*PIKUN, MT FIX	**12000
*10600 - MCA PIKUN, MT FIX , W BND		
**11400 - MOCA		
PIKUN, MT FIX	*CHOTE, MT FIX W BND E BND	**10000 **9000
*9200 - MCA CHOTE, MT FIX , W BND		
**6900 - MOCA		
CHOTE, MT FIX	GREAT FALLS, MT VORTAC	7000
GREAT FALLS, MT VORTAC	SWEDD, MT FIX	*12000
*9700 - MOCA		
SWEDD, MT FIX	*MENAR, MT FIX	**10000
*9200 - MCA MENAR, MT FIX , NW BND		
**9400 - MOCA		
MENAR, MT FIX	*BOZEMAN, MT VOR/DME	8700
*9300 - MCA BOZEMAN, MT VOR/DME , SE BND		
SHERIDAN, WY VOR/DME	GILLETTE, WY VOR/DME	7000
GILLETTE, WY VOR/DME	NEWCASTLE, WY VOR	7500
NEWCASTLE, WY VOR	*ZAMBI, SD FIX	9300
*9300 - MRA		
ZAMBI, SD FIX	*RAPID CITY, SD VORTAC E BND W BND	8000 9300
*6500 - MCA RAPID CITY, SD VORTAC , W BND		

FROM	TO	MEA
<b>95.6537 VOR FEDERAL AIRWAY V537</b>		
PALM BEACH, FL VORTAC *2000 - MOCA	STOOP, FL FIX	*3000
STOOP, FL FIX	TREASURE, FL VORTAC	2000
TREASURE, FL VORTAC *2500 - MRA	*PRESK, FL FIX	3000
PRESK, FL FIX *2000 - MOCA	CERMO, FL FIX	*8000
CERMO, FL FIX	OCALA, FL VORTAC	2000
OCALA, FL VORTAC *3000 - MRA	*LEJKO, FL FIX	2000
LEJKO, FL FIX	GATORS, FL VORTAC	2000
GATORS, FL VORTAC *2000 - MOCA	ALVIN, FL FIX	*3000
ALVIN, FL FIX	GREENVILLE, FL VORTAC	2000
GREENVILLE, FL VORTAC *1600 - MOCA	MOULTRIE, GA VOR/DME	*5000
*2000 - GNSS MEA		
MOULTRIE, GA VOR/DME *2400 - MOCA	MACON, GA VORTAC	*3000

**95.6538 VOR FEDERAL AIRWAY V538**

*TWENTYNINE PALMS, CA VORTAC	GOFFS, CA VORTAC	**12000
*10200 - MCA TWENTYNINE PALMS, CA VORTAC , NE BND		
**7900 - MOCA		
**8000 - GNSS MEA		
GOFFS, CA VORTAC	LAS VEGAS, NV VORTAC	9000

**95.6539 VOR FEDERAL AIRWAY V539**

KEY WEST, FL VORTAC	CORGI, FL FIX	1500
CORGI, FL FIX *1200 - MOCA	GOODY, FL FIX	*4000
GOODY, FL FIX	LEE COUNTY, FL VORTAC	2000

**95.6540 VOR FEDERAL AIRWAY V540**

CUNNINGHAM, KY VORTAC	TAMMS, IL FIX	2800
TAMMS, IL FIX	FARMINGTON, MO VORTAC	3500

**95.6541 VOR FEDERAL AIRWAY V541**

GADSDEN, AL VOR/DME *2800 - MOCA	HOBBI, AL FIX	*3600
HOBBI, AL FIX	DECATUR, AL VOR/DME	3000
DECATUR, AL VOR/DME	MUSCLE SHOALS, AL VORTAC	2500

FROM	TO	MEA
<b>95.6542 VOR FEDERAL AIRWAY V542</b>		
ROSEWOOD, OH VORTAC *4000 - MRA	*LAWTO, OH FIX	4000
LAWTO, OH FIX *2500 - MOCA	MANSFIELD, OH VORTAC	*4000
MANSFIELD, OH VORTAC AKRON, OH VOR/DME *2600 - MOCA	AKRON, OH VOR/DME YOUNGSTOWN, OH VORTAC	3000 *3000
YOUNGSTOWN, OH VORTAC HAGAR, PA FIX	HAGAR, PA FIX	3000
TIDIOUTE, PA VORTAC *3500 - MOCA	TIDIOUTE, PA VORTAC BRADFORD, PA VOR/DME	3600 *4000
BRADFORD, PA VOR/DME EXALL, PA FIX	EXALL, PA FIX	4500
ELMIRA, NY VOR/DME BINGHAMTON, NY VORTAC	ELMIRA, NY VOR/DME BINGHAMTON, NY VORTAC	4000 3500
OXFOR, NY FIX ROCKDALE, NY VOR/DME	OXFOR, NY FIX ROCKDALE, NY VOR/DME	3500 4000
ALBANY, NY VORTAC *3000 - MOCA #ALB R-067 UNUSABLE.	ALBANY, NY VORTAC CAMBRIDGE, NY VOR/DME	4000 **4000
CAMBRIDGE, NY VOR/DME *5000 - MCA JAMMA, VT FIX , W BND	*JAMMA, VT FIX	6200
JAMMA, VT FIX	LEBANON, NH VOR/DME	5000

**95.6543 VOR FEDERAL AIRWAY V543**

LEEVILLE, LA VORTAC *1400 - MOCA	SAFES, LA FIX	*2000
SAFES, LA FIX *1600 - MOCA	WAVEZ, LA FIX	*4000
WAVEZ, LA FIX *1800 - MOCA	OYSTY, LA FIX	*3000
OYSTY, LA FIX RYTHM, LA FIX *2000 - MOCA	RYTHM, LA FIX EATON, MS VORTAC	2000 *4200
EATON, MS VORTAC *2000 - MOCA	BAING, MS FIX	*3000
BAING, MS FIX *5000 - MRA *3000 - MCA PAULD, MS FIX , SW BND	*PAULD, MS FIX	3000
PAULD, MS FIX	MERIDIAN, MS VORTAC	2100

**95.6545 VOR FEDERAL AIRWAY V545**

MILES CITY, MT VOR/DME *5300 - MOCA *6000 - GNSS MEA	WILLISTON, ND VORTAC	*7000
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**95.6546 VOR FEDERAL AIRWAY V546**

WINK, TX VORTAC NOTES, TX FIX	NOTES, TX FIX MIDLAND, TX VORTAC	5500 5000
MIDLAND, TX VORTAC	BIG SPRING, TX VORTAC	4400

FROM	TO	MEA
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**95.6547 VOR FEDERAL AIRWAY V547**

CHEYENNE, WY VORTAC	HIPSHER, WY VOR/DME	9000
HIPSHER, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	7900

**95.6548 VOR FEDERAL AIRWAY V548**

HOBBY, TX VOR/DME	SEALY, TX FIX	2000
SEALY, TX FIX	PRARI, TX FIX	3500
PRARI, TX FIX	COLLEGE STATION, TX VORTAC	2000
COLLEGE STATION, TX VORTAC	BARBA, TX FIX	2500
BARBA, TX FIX	BOSEL, TX FIX	3600
BOSEL, TX FIX	WACO, TX VORTAC	2800

**95.6549 VOR FEDERAL AIRWAY V549**

HAYS, KS VORTAC	MANKATO, KS VORTAC	4100
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**95.6550 VOR FEDERAL AIRWAY V550**

COTULLA, TX VORTAC	LEMIG, TX FIX	2500
LEMIG, TX FIX	SAN ANTONIO, TX VORTAC	3000
SAN ANTONIO, TX VORTAC	CENTEX, TX VORTAC	3300

**95.6551 VOR FEDERAL AIRWAY V551**

SALINA, KS VORTAC	MANKATO, KS VORTAC	*4500
*3100 - MOCA		

**95.6552 VOR FEDERAL AIRWAY V552**

BEAUMONT, TX VOR/DME	LAKE CHARLES, LA VORTAC	2000
LAKE CHARLES, LA VORTAC	HATHA, LA FIX	2000
HATHA, LA FIX	LAFAYETTE, LA VORTAC	2800
LAFAYETTE, LA VORTAC	*GRICE, LA FIX	**2000
*4000 - MRA		
**1500 - MOCA		
GRICE, LA FIX	TIBBY, LA VORTAC	*2000
*1500 - MOCA		
TIBBY, LA VORTAC	HARVEY, LA VORTAC	2000
HARVEY, LA VORTAC	PICAYUNE, MS VOR/DME	2000
PICAYUNE, MS VOR/DME	*MINDO, MS FIX	2000
*6000 - MRA		
MINDO, MS FIX	SEMMES, AL VORTAC	2000
SEMMES, AL VORTAC	MONROEVILLE, AL VORTAC	2000

**95.6553 VOR FEDERAL AIRWAY V553**

SALINA, KS VORTAC	PAWNEE CITY, NE VORTAC	3400
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FROM	TO	MEA
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**95.6554 VOR FEDERAL AIRWAY V554**

NATCHEZ, MS VOR/DME *6000 - MCA TULLO, LA FIX , SE BND **1800 - MOCA	*TULLO, LA FIX	**6000
TULLO, LA FIX	MONROE, LA VORTAC	2000

**95.6555 VOR FEDERAL AIRWAY V555**

PICAYUNE, MS VOR/DME MC COMB, MS VORTAC *3400 - MRA	MC COMB, MS VORTAC *BANDO, MS FIX	2000 2100
BANDO, MS FIX JACKSON, MS VORTAC *3500 - MRA	JACKSON, MS VORTAC *VAHNS, MS FIX	2000 2000
VAHNS, MS FIX	SIDON, MS VORTAC	2000

**95.6556 VOR FEDERAL AIRWAY V556**

SAN ANGELO, TX VORTAC JUNCTION, TX VORTAC STONEWALL, TX VORTAC *4000 - MOCA	JUNCTION, TX VORTAC STONEWALL, TX VORTAC MARCS, TX FIX	4000 4000 *4500
MARCS, TX FIX *1900 - MOCA	SEEDS, TX FIX	*7500
SEEDS, TX FIX *1800 - MOCA	WEMAR, TX FIX	*2500
WEMAR, TX FIX EAGLE LAKE, TX VOR/DME KEEDS, TX FIX	EAGLE LAKE, TX VOR/DME KEEDS, TX FIX SCHOLES, TX VORTAC	2000 2500 3100
SCHOLES, TX VORTAC	SABINE PASS, TX VOR/DME	2000

**95.6557 VOR FEDERAL AIRWAY V557**

MC COMB, MS VORTAC *4200 - MRA	*BYRAM, MS FIX	2900
BYRAM, MS FIX JACKSON, MS VORTAC	JACKSON, MS VORTAC SIDON, MS VORTAC	2900 2000

**95.6558 VOR FEDERAL AIRWAY V558**

LLANO, TX VORTAC SLIMM, TX FIX CENTEX, TX VORTAC MOUZE, TX FIX	SLIMM, TX FIX CENTEX, TX VORTAC MOUZE, TX FIX INDUSTRY, TX VORTAC	3100 4100 2200 2100
INDUSTRY, TX VORTAC EAGLE LAKE, TX VOR/DME BLUMS, TX FIX	EAGLE LAKE, TX VOR/DME BLUMS, TX FIX HOBBY, TX VOR/DME	2000 2000 2400

**95.6559 VOR FEDERAL AIRWAY V559**

LAFAYETTE, LA VORTAC	BATON ROUGE, LA VORTAC	2000
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FROM	TO	MEA
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**95.6560 VOR FEDERAL AIRWAY V560**

NEWMAN, TX VORTAC	MAYFY, TX FIX	9000
MAYFY, TX FIX	*CONNE, TX FIX	**10500
*10500 - MRA		
**9000 - MOCA		
CONNE, TX FIX	SALT FLAT, TX VORTAC	9000
SALT FLAT, TX VORTAC	CARLSBAD, NM VORTAC	8000

**95.6561 VOR FEDERAL AIRWAY V561**

GRAND FORKS, ND VOR/DME	JAMESTOWN, ND VOR/DME	*4000
*3000 - MOCA		
JAMESTOWN, ND VOR/DME	PIERRE, SD VORTAC	*10000
*3400 - MOCA		

**95.6562 VOR FEDERAL AIRWAY V562**

PHOENIX, AZ VORTAC	KNOBB, AZ FIX	8000
KNOBB, AZ FIX	RADOM, AZ FIX	
	S BND	8000
	N BND	11000
RADOM, AZ FIX	*FERER, AZ FIX	
	N BND	**12000
	S BND	**11000
*12000 - MRA		
*11000 - MCA FERER, AZ FIX , S BND		
**8400 - MOCA		
**9000 - GNSS MEA		
FERER, AZ FIX	DRAKE, AZ VORTAC	**10000
**9200 - MOCA		
DRAKE, AZ VORTAC	PEACH SPRINGS, AZ VORTAC	*9000
*8900 - MOCA		
PEACH SPRINGS, AZ VORTAC	*MEADS, NV FIX	9000
*9000 - MCA MEADS, NV FIX , SE BND		
MEADS, NV FIX	LAS VEGAS, NV VORTAC	6000

**95.6563 VOR FEDERAL AIRWAY V563**

LUBBOCK, TX VORTAC	BIG SPRING, TX VORTAC	5200
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**95.6564 VOR FEDERAL AIRWAY V564**

COALDALE, NV VORTAC	MINA, NV VORTAC	11500
MINA, NV VORTAC	YERIN, NV FIX	11500
YERIN, NV FIX	CHIME, NV FIX	
	NW BND	10000
	SE BND	11500
CHIME, NV FIX	MUSTANG, NV VORTAC	10000

FROM TO MEA

**95.6565 VOR FEDERAL AIRWAY V565**

LLANO, TX VORTAC	AMUSE, TX FIX	3300
AMUSE, TX FIX	CENTEX, TX VORTAC	3100
CENTEX, TX VORTAC	COLLEGE STATION, TX VORTAC	2200
COLLEGE STATION, TX VORTAC	LUFKIN, TX VORTAC	*4000
*2000 - MOCA		

**95.6566 VOR FEDERAL AIRWAY V566**

GREGG COUNTY, TX VORTAC	*WORKS, TX FIX	2300
*3000 - MRA		
WORKS, TX FIX	BELCHER, LA VORTAC	3100
BELCHER, LA VORTAC	KNELT, LA FIX	2300
KNELT, LA FIX	COVEX, LA FIX	*3500
*1800 - MOCA		
COVEX, LA FIX	NUBOY, LA FIX	*5000
*1900 - MOCA		
NUBOY, LA FIX	ALEXANDRIA, LA VORTAC	
	W BND	5000
	E BND	2000
ALEXANDRIA, LA VORTAC	MUSHE, LA FIX	*3000
*1700 - MOCA		
MUSHE, LA FIX	*WRACK, LA FIX	**4000
*4000 - MRA		
**1700 - MOCA		
WRACK, LA FIX	VEILS, LA FIX	*3000
*2100 - MOCA		
VEILS, LA FIX	RESERVE, LA VOR/DME	*2000
*1500 - MOCA		

**95.6567 VOR FEDERAL AIRWAY V567**

PHOENIX, AZ VORTAC	KNOBB, AZ FIX	8000
KNOBB, AZ FIX	RADOM, AZ FIX	
	S BND	8000
	N BND	11000
RADOM, AZ FIX	*FERER, AZ FIX	
	N BND	**12000
	S BND	**11000
*12000 - MRA		
*14000 - MCA FERER, AZ FIX , NE BND		
*11000 - MCA FERER, AZ FIX , S BND		
**8400 - MOCA		
**9000 - GNSS MEA		
FERER, AZ FIX	WINSLOW, AZ VORTAC	*14000
*10000 - GNSS MEA		

**95.6568 VOR FEDERAL AIRWAY V568**

CORPUS CHRISTI, TX VORTAC	THREE RIVERS, TX VORTAC	1800
THREE RIVERS, TX VORTAC	LEMIG, TX FIX	2000

FROM	TO	MEA
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**95.6568 VOR FEDERAL AIRWAY V568 - CONTINUED**

LEMIG, TX FIX	SAN ANTONIO, TX VORTAC	3000
SAN ANTONIO, TX VORTAC	GUADA, TX FIX	*4000
*2800 - MOCA		
GUADA, TX FIX	STONEWALL, TX VORTAC	4000
STONEWALL, TX VORTAC	LLANO, TX VORTAC	3700
LLANO, TX VORTAC	*BUILT, TX FIX	**6000
*6000 - MRA		
**2800 - MOCA		
BUILT, TX FIX	GLEN ROSE, TX VORTAC	*3500
*3000 - MOCA		
GLEN ROSE, TX VORTAC	MILLSAP, TX VORTAC	3000
MILLSAP, TX VORTAC	KARYN, TX FIX	3000
KARYN, TX FIX	WICHITA FALLS, TX VORTAC	3100

**95.6569 VOR FEDERAL AIRWAY V569**

BEAUMONT, TX VOR/DME	SILBE, TX FIX	2000
SILBE, TX FIX	LUFKIN, TX VORTAC	2500
LUFKIN, TX VORTAC	FRANKSTON, TX VOR/DME	2300
FRANKSTON, TX VOR/DME	CEDAR CREEK, TX VORTAC	2000

**95.6570 VOR FEDERAL AIRWAY V570**

ALEXANDRIA, LA VORTAC	NATCHEZ, MS VOR/DME	2000
NATCHEZ, MS VOR/DME	MC COMB, MS VORTAC	2000

**95.6571 VOR FEDERAL AIRWAY V571**

HUMBLE, TX VORTAC	NAVASOTA, TX VORTAC	2000
NAVASOTA, TX VORTAC	LEONA, TX VORTAC	3000
LEONA, TX VORTAC	ALLMO, TX FIX	2100
ALLMO, TX FIX	CEDAR CREEK, TX VORTAC	*2300
*1700 - MOCA		

**95.6572 VOR FEDERAL AIRWAY V572**

WINSLOW, AZ VORTAC	*FRISY, AZ FIX	10000
*10500 - MCA FRISY, AZ FIX , W BND		
FRISY, AZ FIX	FLAGSTAFF, AZ VOR/DME	11500

**95.6573 VOR FEDERAL AIRWAY V573**

WILL ROGERS, OK VORTAC	*ALEXX, OK FIX	3100
*7000 - MRA		
ALEXX, OK FIX	ARDMORE, OK VORTAC	*4000
*2900 - MOCA		
ARDMORE, OK VORTAC	BONHAM, TX VORTAC	3600
BONHAM, TX VORTAC	SULPHUR SPRINGS, TX VOR/DME	2500
SULPHUR SPRINGS, TX VOR/DME	TEXARKANA, AR VORTAC	2000
TEXARKANA, AR VORTAC	HOT SPRINGS, AR VOR/DME	*3500
*2600 - MOCA		
HOT SPRINGS, AR VOR/DME	LONNS, AR FIX	3000
LONNS, AR FIX	LITTLE ROCK, AR VORTAC	*2500
*1900 - MOCA		

FROM	TO	MEA
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**95.6574 VOR FEDERAL AIRWAY V574**

CENTEX, TX VORTAC	MOUZE, TX FIX	2200
MOUZE, TX FIX	NAVASOTA, TX VORTAC	2100
NAVASOTA, TX VORTAC	HUMBLE, TX VORTAC	2000
HUMBLE, TX VORTAC	DAISETTA, TX VORTAC	2000
DAISETTA, TX VORTAC	BEAUMONT, TX VOR/DME	2300
BEAUMONT, TX VOR/DME	LAKE CHARLES, LA VORTAC	2000

**95.6575 VOR FEDERAL AIRWAY V575**

LARAMIE, WY VOR/DME	*NIWOT, CO FIX	11300
*9500 - MCA NIWOT, CO FIX , NW BND		
NIWOT, CO FIX	MILE HIGH, CO VORTAC	8000

**95.6576 VOR FEDERAL AIRWAY V576**

PHILIPSBURG, PA VORTAC	WILLIAMSPORT, PA VOR/DME	4000
WILLIAMSPORT, PA VOR/DME	HANCOCK, NY VOR/DME	4000
HANCOCK, NY VOR/DME	DELANCEY, NY VOR/DME	4000

**95.6577 VOR FEDERAL AIRWAY V577**

CEDAR LAKE, NJ VORTAC	BRIGS, NJ FIX	1700
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**95.6578 VOR FEDERAL AIRWAY V578**

PECAN, GA VORTAC	TIFT MYERS, GA VOR	2500
TIFT MYERS, GA VOR	ALMA, GA VORTAC	#*3000
*2100 - MOCA		
*2100 - GNSS MEA		
#ALMA R-263 UNUSABLE USE TIFT MYERS R-083.		
ALMA, GA VORTAC	SAVANNAH, GA VORTAC	*10000
*2600 - MOCA		
*3000 - GNSS MEA		

**95.6579 VOR FEDERAL AIRWAY V579**

LEE COUNTY, FL VORTAC	VIOLA, FL FIX	2000
VIOLA, FL FIX	SARASOTA, FL VORTAC	3000
SARASOTA, FL VORTAC	ST PETERSBURG, FL VORTAC	2000
ST PETERSBURG, FL VORTAC	BAYPO, FL FIX	2000
BAYPO, FL FIX	*NITTS, FL FIX	**4000
*3000 - MRA		
**1700 - MOCA		
NITTS, FL FIX	GATORS, FL VORTAC	*3000
*2000 - MOCA		
GATORS, FL VORTAC	CROSS CITY, FL VORTAC	2000
CROSS CITY, FL VORTAC	VALDOSTA, GA VOR/DME	2000
VALDOSTA, GA VOR/DME	TIFT MYERS, GA VOR	2200
TIFT MYERS, GA VOR	VIENNA, GA VORTAC	2100

FROM	TO	MEA
<b>95.6580 VOR FEDERAL AIRWAY V580</b>		
ST LOUIS, MO VORTAC *2200 - MOCA	LEBOY, IL FIX	*3000
LEBOY, IL FIX	SEXTN, IL FIX	4500
SEXTN, IL FIX	BURLINGTON, IA VORTAC	3000
<b>95.6581 VOR FEDERAL AIRWAY V581</b>		
ST PETERSBURG, FL VORTAC	TUMPY, FL FIX	2000
TUMPY, FL FIX *5000 - MRA	*DADES, FL FIX	**5000
**2000 - GNSS MEA		
DADES, FL FIX	OCALA, FL VORTAC	2000
<b>95.6582 VOR FEDERAL AIRWAY V582</b>		
ST LOUIS, MO VORTAC *2200 - MOCA	LEBOY, IL FIX	*3000
LEBOY, IL FIX	QUINCY, IL VORTAC	3000
<b>95.6583 VOR FEDERAL AIRWAY V583</b>		
CENTEX, TX VORTAC	COLLEGE STATION, TX VORTAC	2200
COLLEGE STATION, TX VORTAC	LEONA, TX VORTAC	2000
LEONA, TX VORTAC	FRANKSTON, TX VOR/DME	2300
FRANKSTON, TX VOR/DME	QUITMAN, TX VOR/DME	2300
QUITMAN, TX VOR/DME	PARIS, TX VOR/DME	2100
PARIS, TX VOR/DME *2500 - MOCA	MC ALESTER, OK VORTAC	*3000
<b>95.6584 VOR FEDERAL AIRWAY V584</b>		
WATERVILLE, OH VOR/DME *2200 - MOCA	DRYER, OH VOR/DME	*3000
<b>95.6585 VOR FEDERAL AIRWAY V585</b>		
CLOVIS, CA VORTAC *3000 - MCA MENDO, CA FIX , SW BND	*MENDO, CA FIX	2000
MENDO, CA FIX	PANOCHÉ, CA VORTAC	4500
PANOCHÉ, CA VORTAC	VOLTA, CA FIX	5000
VOLTA, CA FIX	MANTECA, CA VOR/DME	**3000
*3000 - GNSS MEA		
#MANTECA R-147 UNUSABLE		
MANTECA, CA VOR/DME	LODDI, CA FIX	2000
LODDI, CA FIX	SACRAMENTO, CA VORTAC	3000

FROM	TO	MEA
<b>95.6586 VOR FEDERAL AIRWAY V586</b>		
EXCEL, MO FIX *2300 - MOCA	MACON, MO VOR/DME	*3000
MACON, MO VOR/DME *2100 - MOCA	QUINCY, IL VORTAC	*2700
QUINCY, IL VORTAC *2000 - MOCA	PEORIA, IL VORTAC	*2500
PEORIA, IL VORTAC *2300 - MOCA	MAROC, IL FIX	*3000
MAROC, IL FIX	PONTIAC, IL VOR/DME	2400
PONTIAC, IL VOR/DME *2200 - MOCA	JOLIET, IL VORTAC	*3000

**95.6587 VOR FEDERAL AIRWAY V587**

HOMELAND, CA VOR *9300 - MCA LUCER, CA FIX , SW BND	*LUCER, CA FIX	10500
LUCER, CA FIX *8000 - MOCA	BULGY, CA FIX	*9000
BULGY, CA FIX	DAGGETT, CA VORTAC	8000
DAGGETT, CA VORTAC *12000 - MRA	*WHIGG, CA FIX	10000
WHIGG, CA FIX	BOULDER CITY, NV VORTAC	10000

**95.6589 VOR FEDERAL AIRWAY V589**

MEDICINE BOW, WY VOR/DME	ALCOS, WY FIX	10100
ALCOS, WY FIX *9400 - MOCA	MUDDY MOUNTAIN, WY VOR/DME	*10000

**95.6591 VOR FEDERAL AIRWAY V591**

GRAND JUNCTION, CO VOR/DME *13000 - MRA	*PACES, CO FIX	11500
PACES, CO FIX #MTA V591 NE TO V220 NW 12900	SLOLM, CO FIX	#13000
SLOLM, CO FIX *16000 - MRA	*GLENO, CO FIX	14000
GLENO, CO FIX	SNOW, CO VOR/DME	14000
SNOW, CO VOR/DME	KREMMLING, CO VOR/DME	14500

**95.6595 VOR FEDERAL AIRWAY V595**

*ROGUE VALLEY, OR VORTAC	CUTTR, OR FIX NE BND SW BND	10500 6100
*5100 - MCA ROGUE VALLEY, OR VORTAC , NE BND		
CUTTR, OR FIX	COPPR, OR FIX	10500
COPPR, OR FIX	DRACK, OR FIX NE BND SW BND	9900 10500

FROM TO MEA

**95.6595 VOR FEDERAL AIRWAY V595 - CONTINUED**

DRACK, OR FIX	*DESCHUTES, OR VORTAC	
	NE BND	6200
	SW BND	10500
*7900 - MCA	DESCHUTES, OR VORTAC , SW BND	
*9300 - MCA	DESCHUTES, OR VORTAC , NW BND	
DESCHUTES, OR VORTAC	JAYTE, OR FIX	
	NW BND	12600
	SE BND	9000
JAYTE, OR FIX	JEFSN, OR FIX	12600
JEFSN, OR FIX	*HARZL, OR FIX	
	NW BND	8000
	SE BND	12600
*7200 - MRA		
*9300 - MCA	HARZL, OR FIX , SE BND	
HARZL, OR FIX	*PORTLAND, OR VOR/DME	7000
*5500 - MCA	PORTLAND, OR VOR/DME , SE BND	

**95.6597 VOR FEDERAL AIRWAY V597**

SAN MARCUS, CA VORTAC	*OHIGH, CA FIX	8000
*9000 - MRA		
OHIGH, CA FIX	*FILLMORE, CA VORTAC	8000
*6100 - MCA	FILLMORE, CA VORTAC , W BND	
FILLMORE, CA VORTAC	VAN NUYS, CA VOR/DME	5500
VAN NUYS, CA VOR/DME	DARTS, CA FIX	5000
DARTS, CA FIX	SEAL BEACH, CA VORTAC	
	NW BND	6000
	SE BND	4000
SEAL BEACH, CA VORTAC	BALBO, CA FIX	
	NW BND	3000
	SE BND	4000
BALBO, CA FIX	OCEANSIDE, CA VORTAC	4000
OCEANSIDE, CA VORTAC	MISSION BAY, CA VORTAC	3000

**95.6599 VOR FEDERAL AIRWAY V599**

LEE COUNTY, FL VORTAC	THNDR, FL FIX	*3000
*1500 - MOCA		
THNDR, FL FIX	DOLPHIN, FL VORTAC	*3000
*1500 - MOCA		

**95.6601 VOR FEDERAL AIRWAY V601**

PAHOKEE, FL VORTAC	*DEEDS, FL FIX	**3000
*4000 - MRA		
**1600 - MOCA		
**2000 - GNSS MEA		
DEEDS, FL FIX	KEY WEST, FL VORTAC	*7000
*1400 - MOCA		
*2000 - GNSS MEA		



FROM	TO	MEA
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**95.6605 VOR FEDERAL AIRWAY V605**

HOLSTON MOUNTAIN, TN VORTAC *15000 - MRA	*GENOD, NC FIX	8500
GENOD, NC FIX *4200 - MOCA *5000 - GNSS MEA	SPARTANBURG, SC VORTAC	*15000

**95.6607 VOR FEDERAL AIRWAY V607**

MENDOCINO, CA VORTAC	YAGER, CA FIX	9000
YAGER, CA FIX	ARCATA, CA VOR/DME	8000

**95.6609 VOR FEDERAL AIRWAY V609**

SAGINAW, MI VOR/DME	BENNY, MI FIX	2200
BENNY, MI FIX *2200 - MOCA	BANJO, MI FIX	*3000
BANJO, MI FIX *2900 - MOCA	ZABLE, MI FIX	*5000
ZABLE, MI FIX *5000 - MRA	*RONDO, MI FIX	3000
RONDO, MI FIX *2400 - MOCA	OTREE, MI FIX	*3000
OTREE, MI FIX *2400 - MOCA	PELLSTON, MI VORTAC	*3000

**95.6611 VOR FEDERAL AIRWAY V611**

NEWMAN, TX VORTAC *10000 - MRA	*MOLLY, NM FIX	9000
MOLLY, NM FIX	TRUTH OR CONSEQUENCES, NM VORTAC	10000
TRUTH OR CONSEQUENCES, NM VORTAC	SOCORRO, NM VORTAC	9000
SOCORRO, NM VORTAC	ALBUQUERQUE, NM VORTAC	8000
ALBUQUERQUE, NM VORTAC *11600 - MCA SANTA FE, NM VORTAC , E BND	*SANTA FE, NM VORTAC	9000
SANTA FE, NM VORTAC *10900 - MCA FORT UNION, NM VORTAC , N BND *11300 - MCA FORT UNION, NM VORTAC , W BND	*FORT UNION, NM VORTAC	12500
FORT UNION, NM VORTAC *11100 - MOCA	CIMARRON, NM VORTAC	*12000
CIMARRON, NM VORTAC *10200 - MOCA	GOSIP, CO FIX	*11000
GOSIP, CO FIX	PUEBLO, CO VORTAC	8300
PUEBLO, CO VORTAC *10000 - MCA BLACK FOREST, CO VOR/DME , NE BND	*BLACK FOREST, CO VOR/DME	9500
BLACK FOREST, CO VOR/DME #GNSS MEA #BLACK FOREST R-023 UNUSABLE	LUFSE, CO FIX	#10000
LUFSE, CO FIX #GNSS MEA	JEFEL, CO FIX	#10500
JEFEL, CO FIX *10000 - MRA #GNSS MEA	*LIMEX, CO FIX	#8500
LIMEX, CO FIX	GILL, CO VOR/DME	7600

FROM	TO	MEA
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**95.611 VOR FEDERAL AIRWAY V611 - CONTINUED**

GILL, CO VOR/DME	CHEYENNE, WY VORTAC	8500
CHEYENNE, WY VORTAC	MOIST, WY FIX	9000
MOIST, WY FIX	DEALT, WY FIX	11500
DEALT, WY FIX	MUDDY MOUNTAIN, WY VOR/DME	
	NW BND	9000
	SE BND	10000
MUDDY MOUNTAIN, WY VOR/DME	CRAZY WOMAN, WY VOR/DME	7600
CRAZY WOMAN, WY VOR/DME	SHERIDAN, WY VOR/DME	9000
SHERIDAN, WY VOR/DME	KRONA, MT FIX	8000
KRONA, MT FIX	BILLINGS, MT VORTAC	
	SE BND	8000
	NW BND	6200
BILLINGS, MT VORTAC	SHELA, MT FIX	
	S BND	*6100
	N BND	*7700
*6000 - MOCA		
SHELA, MT FIX	LEWISTOWN, MT VOR/DME	7700
LEWISTOWN, MT VOR/DME	SHONK, MT FIX	7700
SHONK, MT FIX	HAVRE, MT VOR/DME	6000

**95.6613 VOR FEDERAL AIRWAY V613**

ALLENTOWN, PA VORTAC	WILKES-BARRE, PA VORTAC	4000
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**95.6615 VOR FEDERAL AIRWAY V615**

RALEIGH/DURHAM, NC VORTAC	DUFFI, NC FIX	2500
DUFFI, NC FIX	HOPEWELL, VA VORTAC	*5000
*2500 - MOCA		
*2500 - GNSS MEA		

**95.6623 VOR FEDERAL AIRWAY V623**

SPARTA, NJ VORTAC	CARMEL, NY VOR/DME	3000
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**95.6625 VOR FEDERAL AIRWAY V625**

U.S. MEXICAN BORDER	NOGALES, AZ VOR/DME	*10000
*9500 - MOCA		

**95.6626 VOR FEDERAL AIRWAY V626**

MYTON, UT VOR/DME	YMONT, UT FIX	*15000
*12600 - MOCA		
*12600 - GNSS MEA		

FROM TO MEA

**§95.6300 ALASKA VOR FEDERAL AIRWAYS**

**95.6301 ALASKA VOR FEDERAL AIRWAY V301**

FAIRBANKS, AK VORTAC *7300 - MOCA	DIFER, AK FIX	*8000
DIFER, AK FIX	FORT YUKON, AK VORTAC SE BND NW BND	8000 2300

**95.6302 ALASKA VOR FEDERAL AIRWAY V302**

FAIRBANKS, AK VORTAC MAYPO, AK FIX	MAYPO, AK FIX FORT YUKON, AK VORTAC SW BND NE BND	7000 7000 2300
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**95.6308 ALASKA VOR FEDERAL AIRWAY V308**

BETHEL, AK VORTAC	FISHH, AK FIX E BND W BND	*8000 *2000
*1400 - MOCA FISHH, AK FIX *6000 - MOCA *6000 - GNSS MEA	SPARREVOHN, AK VOR/DME	*8000

**95.6309 ALASKA VOR FEDERAL AIRWAY V309**

U.S. CANADIAN BORDER *4900 - MOCA	ANNETTE ISLAND, AK VOR/DME	*5000
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**95.6311 ALASKA VOR FEDERAL AIRWAY V311**

ANNETTE ISLAND, AK VOR/DME	TOKEE, AK FIX	6000
TOKEE, AK FIX *6300 - MOCA	FLIPS, AK FIX	#*7500
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
FLIPS, AK FIX	BIORKA ISLAND, AK VORTAC	6000

**95.6317 ALASKA VOR FEDERAL AIRWAY V317**

U.S. CANADIAN BORDER	ANNETTE ISLAND, AK VOR/DME	5000
ANNETTE ISLAND, AK VOR/DME	GESTI, AK FIX	5000
GESTI, AK FIX *5000 - MOCA *5000 - GNSS MEA	LEVEL ISLAND, AK VOR/DME	*7000

FROM	TO	MEA
<b>95.6317 ALASKA VOR FEDERAL AIRWAY V317 - CONTINUED</b>		
LEVEL ISLAND, AK VOR/DME *5900 - MOCA *7000 - GNSS MEA	HOODS, AK FIX	*9000
HOODS, AK FIX *5500 - MOCA *6000 - GNSS MEA	SISTERS ISLAND, AK VORTAC	*7000
SISTERS ISLAND, AK VORTAC	CSPER, AK FIX NE BND SW BND	*7000 *15000
*5300 - MOCA CSPER, AK FIX *15000 - MRA **4000 - MOCA	*HAPIT, AK FIX	**15000

**95.6318 ALASKA VOR FEDERAL AIRWAY V318**

ANNETTE ISLAND, AK VOR/DME	LEVEL ISLAND, AK VOR/DME	6000
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**95.6319 ALASKA VOR FEDERAL AIRWAY V319**

YAKUTAT, AK VOR/DME	MALAS, AK FIX E BND W BND	2400 10000
MALAS, AK FIX *5600 - MOCA #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	KATAT, AK FIX	#*10000
KATAT, AK FIX *3400 - MOCA	CASEL, AK FIX	*7000
CASEL, AK FIX *4800 - MCA	*JOHNSTONE POINT, AK VOR/DME JOHNSTONE POINT, AK VOR/DME , E BND	4800
JOHNSTONE POINT, AK VOR/DME	*EDELE, AK FIX E BND W BND	4400 10000
*6800 - MCA EDELE, AK FIX , W BND EDELE, AK FIX *10000 - MRA	*SNRIS, AK FIX	10000
SNRIS, AK FIX *6100 - MCA ANCHORAGE, AK	*ANCHORAGE, AK VOR/DME ANCHORAGE, AK VOR/DME , E BND	8200
ANCHORAGE, AK VOR/DME YONEK, AK FIX	YONEK, AK FIX *TORTE, AK FIX W BND E BND	3000 12000 7000
*11400 - MCA TORTE, AK FIX , W BND TORTE, AK FIX *8000 - MCA VEILL, AK FIX , E BND	*VEILL, AK FIX	12000
VEILL, AK FIX	SPARREVOHN, AK VOR/DME E BND W BND	12000 6600
SPARREVOHN, AK VOR/DME	ACRAN, AK FIX W BND E BND	*6000 *5200
*5200 - MOCA ACRAN, AK FIX	VIDDA, AK FIX	6000

FROM	TO	MEA
<b>95.6319 ALASKA VOR FEDERAL AIRWAY V319 – CONTINUED</b>		
VIDDA, AK FIX	WEEKE, AK FIX	
	SW BND	*3000
	NE BND	*6000
*2100 - MOCA		
WEEKE, AK FIX	BETHEL, AK VORTAC	2000
BETHEL, AK VORTAC	ARSEN, AK FIX	2000
ARSEN, AK FIX	FANCI, AK FIX	*4000
*2000 - MOCA		
*2000 - GNSS MEA		
FANCI, AK FIX	HOOPER BAY, AK VOR/DME	2000
HOOPER BAY, AK VOR/DME	NANWAK, AK NDB/DME	2300

**95.6320 ALASKA VOR FEDERAL AIRWAY V320**

MC GRATH, AK VORTAC	ERLAN, AK FIX	
	E BND	10000
	W BND	5000
ERLAN, AK FIX	WINOR, AK FIX	
	E BND	10000
	W BND	8000
WINOR, AK FIX	*FRIDA, AK FIX	#10000
*9500 - MRA		
*7600 - MCA FRIDA, AK FIX , W BND		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
FRIDA, AK FIX	RUNTL, AK FIX	8500
RUNTL, AK FIX	KAYTI, AK FIX	6400
KAYTI, AK FIX	*ANCHORAGE, AK VOR/DME	3700
*6000 - MCA ANCHORAGE, AK VOR/DME , SE BND		
ANCHORAGE, AK VOR/DME	HOPER, AK FIX	
	SE BND	10000
	NW BND	6500
HOPER, AK FIX	NELLI, AK FIX	10000
NELLI, AK FIX	KEBAB, AK FIX	
	NW BND	10000
	SE BND	5000
KEBAB, AK FIX	JOHNSTONE POINT, AK VOR/DME	5000

**95.6321 ALASKA VOR FEDERAL AIRWAY V321**

CAPE NEWENHAM, AK NDB/DME	KING SALMON, AK VORTAC	*5000
*4300 - MOCA		
KING SALMON, AK VORTAC	BATTY, AK FIX	
	NE BND	7000
	SW BND	6000
BATTY, AK FIX	AUGEY, AK FIX	7000
AUGEY, AK FIX	HOMER, AK VOR/DME	*4000
*3000 - MOCA		

**95.6322 ALASKA VOR FEDERAL AIRWAY V322**

KING SALMON, AK VORTAC	KONIC, AK FIX	*5000
*5000 - MOCA		
KONIC, AK FIX	WORRI, AK FIX	*9000
*7700 - MOCA		
*7700 - GNSS MEA		

FROM	TO	MEA
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**95.6322 ALASKA VOR FEDERAL AIRWAY V322 - CONTINUED**

WORRI, AK FIX *8500 - MOCA	MALLT, AK FIX	*9000
MALLT, AK FIX	HOMER, AK VOR/DME SW BND NE BND	9000 4000

**95.6333 ALASKA VOR FEDERAL AIRWAY V333**

HOOPER BAY, AK VOR/DME	HALEM, AK FIX	4500
HALEM, AK FIX *2300 - MOCA	FAIRE, AK FIX	*8000
FAIRE, AK FIX	NOME, AK VOR/DME	3000
NOME, AK VOR/DME	GAITS, AK FIX N BND S BND	10000 4000
GAITS, AK FIX *6700 - MOCA	SHISHMAREF, AK NDB	*10000

**95.6334 ALASKA VOR FEDERAL AIRWAY V334**

AUGEY, AK FIX *2000 - MOCA *2000 - GNSS MEA	CLAMS, AK FIX	*7000
CLAMS, AK FIX	KENAI, AK VOR/DME	2000
KENAI, AK VOR/DME	ANCHORAGE, AK VOR/DME	2000

**95.6350 ALASKA VOR FEDERAL AIRWAY V350**

DILLINGHAM, AK VOR/DME	TOGIAK, AK NDB/DME	5000
TOGIAK, AK NDB/DME	BAFIN, AK FIX	5000
BAFIN, AK FIX	BETHEL, AK VORTAC E BND W BND	5000 2000
BETHEL, AK VORTAC	DAHLS, AK FIX W BND E BND	3600 2000
DAHLS, AK FIX *3000 - MOCA *3000 - GNSS MEA	EMMONAK, AK VOR/DME	*3600
EMMONAK, AK VOR/DME	NOME, AK VOR/DME	3000

**95.6351 ALASKA VOR FEDERAL AIRWAY V351**

DILLINGHAM, AK VOR/DME	PORT HEIDEN, AK NDB/DME	3000
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**95.6357 ALASKA VOR FEDERAL AIRWAY V357**

KODIAK, AK VOR/DME	INNOL, AK FIX	3500
INNOL, AK FIX *3000 - MOCA	MOCHO, AK FIX	*4000
MOCHO, AK FIX *2300 - MOCA *7000 - GNSS MEA	GERKS, AK FIX	*7500

FROM	TO	MEA
<b>95.6357 ALASKA VOR FEDERAL AIRWAY V357 - CONTINUED</b>		
GERKS, AK FIX *3700 - MOCA *7000 - GNSS MEA	SANER, AK FIX	*9000
SANER, AK FIX	HOMER, AK VOR/DME	6000
<b>95.6385 ALASKA VOR FEDERAL AIRWAY V385</b>		
HOOVER BAY, AK VOR/DME EMMONAK, AK VOR/DME *2800 - MOCA *3000 - GNSS MEA	EMMONAK, AK VOR/DME UNALAKLEET, AK VOR/DME	4500 *3500
<b>95.6388 ALASKA VOR FEDERAL AIRWAY V388</b>		
ANCHORAGE, AK VOR/DME NAPTO, AK FIX	NAPTO, AK FIX KENAI, AK VOR/DME	2300 2400
<b>95.6401 ALASKA VOR FEDERAL AIRWAY V401</b>		
AMBLER, AK NDB/DME *4700 - MOCA	FARME, AK FIX	*5500
FARME, AK FIX KOTZEBUE, AK VOR/DME *2000 - MOCA	KOTZEBUE, AK VOR/DME SHISHMAREF, AK NDB	2000 *2500
<b>95.6414 ALASKA VOR FEDERAL AIRWAY V414</b>		
GAMBELL, AK NDB/DME	KUKULIAK, AK VOR/DME	3000
<b>95.6427 ALASKA VOR FEDERAL AIRWAY V427</b>		
KING SALMON, AK VORTAC TOMMY, AK FIX *5300 - MOCA *6000 - GNSS MEA	TOMMY, AK FIX RINGO, AK FIX	3000 *7000
RINGO, AK FIX *9000 - MOCA *9000 - GNSS MEA	NONDA, AK FIX	*14000
<b>95.6428 ALASKA VOR FEDERAL AIRWAY V428</b>		
BIORKA ISLAND, AK VORTAC *6000 - MOCA *6000 - GNSS MEA	SISTERS ISLAND, AK VORTAC	*7000
SISTERS ISLAND, AK VORTAC *8500 - MOCA *8500 - GNSS MEA #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	HAINES, AK NDB	#*10000
HAINES, AK NDB *9600 - MOCA	U.S. CANADIAN BORDER	*10000

FROM TO MEA

**95.6435 ALASKA VOR FEDERAL AIRWAY V435**

HOMER, AK VOR/DME	KASSI, AK FIX	4400
KASSI, AK FIX	KENAI, AK VOR/DME	
	S BND	*4400
	N BND	*2000
*1700 - MOCA		
*2000 - GNSS MEA		

**95.6436 ALASKA VOR FEDERAL AIRWAY V436**

ANCHORAGE, AK VOR/DME	TAGER, AK FIX	2200
TAGER, AK FIX	*TALKEETNA, AK VOR/DME	3000
*3800 - MCA TALKEETNA, AK VOR/DME , N BND		
TALKEETNA, AK VOR/DME	*EGRAM, AK FIX	6000
*7600 - MCA EGRAM, AK FIX , N BND		
EGRAM, AK FIX	NENANA, AK VORTAC	10000
NENANA, AK VORTAC	GOLLY, AK FIX	4000
GOLLY, AK FIX	TOLLO, AK FIX	*4000
*3400 - MOCA		
TOLLO, AK FIX	LIVEN, AK FIX	5000
LIVEN, AK FIX	BEETE, AK FIX	*10000
*5500 - MOCA		
BEETE, AK FIX	CHANDALAR LAKE, AK NDB	*10000
*6900 - MOCA		
CHANDALAR LAKE, AK NDB	*ARTIC, AK FIX	10000
*7000 - MCA ARTIC, AK FIX , S BND		
ARTIC, AK FIX	*PIPET, AK FIX	**6000
*7000 - MCA PIPET, AK FIX , S BND		
**4500 - MOCA		
**5000 - GNSS MEA		
PIPET, AK FIX	BIXER, AK FIX	*5000
*3700 - MOCA		
*4000 - GNSS MEA		
BIXER, AK FIX	ARCON, AK FIX	3000
ARCON, AK FIX	DEADHORSE, AK VOR/DME	*2000
*1300 - MOCA		

**95.6438 ALASKA VOR FEDERAL AIRWAY V438**

KODIAK, AK VOR/DME	SHUYA, AK FIX	4000
SHUYA, AK FIX	HOMER, AK VOR/DME	*6000
*5900 - MOCA		
HOMER, AK VOR/DME	SKILA, AK FIX	5000
SKILA, AK FIX	NAPTO, AK FIX	2400
NAPTO, AK FIX	ANCHORAGE, AK VOR/DME	2300
ANCHORAGE, AK VOR/DME	*BIG LAKE, AK VORTAC	2000
*2600 - MCA BIG LAKE, AK VORTAC , N BND		
BIG LAKE, AK VORTAC	*SURES, AK FIX	7500
*10000 - MRA		
SURES, AK FIX	LIBER, AK FIX	*#10000
*8900 - MOCA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
LIBER, AK FIX	*GLOWS, AK FIX	7500
*4800 - MCA GLOWS, AK FIX , S BND		
GLOWS, AK FIX	FAIRBANKS, AK VORTAC	3400
FAIRBANKS, AK VORTAC	*CHATA, AK FIX	**7000
*7000 - MRA		
**5000 - MOCA		
CHATA, AK FIX	BURMA, AK FIX	*8000
*7200 - MOCA		



FROM	TO	MEA
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**95.6357 ALASKA VOR FEDERAL AIRWAY V357 - CONTINUED**

BURMA, AK FIX	BIJOU, AK FIX	5000
BIJOU, AK FIX	FORT YUKON, AK VORTAC	2300
FORT YUKON, AK VORTAC	RIGGS, AK FIX	#*10000
*9500 - MOCA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
RIGGS, AK FIX	*OILEE, AK FIX	**8000
*6500 - MCA OILEE, AK FIX , S BND		
**7500 - MOCA		
OILEE, AK FIX	WIMAN, AK FIX	**5000
**4400 - MOCA		
WIMAN, AK FIX	UVALL, AK FIX	*4000
*3200 - MOCA		
UVALL, AK FIX	DEADHORSE, AK VOR/DME	*2000
*1400 - MOCA		
DEADHORSE, AK VOR/DME	OOSIK, AK FIX	*2000
*1300 - MOCA		
OOSIK, AK FIX	TUNDA, AK FIX	*6000
*1300 - MOCA		
TUNDA, AK FIX	BARROW, AK VOR/DME	*3000
*1200 - MOCA		

**95.6439 ALASKA VOR FEDERAL AIRWAY V439**

KODIAK, AK VOR/DME	BAREL, AK FIX	*6000
*4200 - MOCA		
BAREL, AK FIX	OTONY, AK FIX	*6000
*5300 - MOCA		
OTONY, AK FIX	HOMER, AK VOR/DME	*6000
*5300 - MOCA		

**95.6440 ALASKA VOR FEDERAL AIRWAY V440**

NOME, AK VOR/DME	UNALAKLEET, AK VOR/DME	3000
UNALAKLEET, AK VOR/DME	YUCON, AK FIX	4500
YUCON, AK FIX	GANES, AK FIX	*8000
*5600 - MOCA		
*7000 - GNSS MEA		
GANES, AK FIX	MC GRATH, AK VORTAC	
	E BND	6000
	W BND	8000
MC GRATH, AK VORTAC	ERLAN, AK FIX	
	E BND	10000
	W BND	5000
ERLAN, AK FIX	WINOR, AK FIX	
	E BND	10000
	W BND	8000
WINOR, AK FIX	*FRIDA, AK FIX	#10000
*9500 - MRA		
*7600 - MCA FRIDA, AK FIX , W BND		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
FRIDA, AK FIX	*IVANN, AK FIX	6600
*5900 - MCA IVANN, AK FIX , W BND		
IVANN, AK FIX	*ANCHORAGE, AK VOR/DME	2200
*6000 - MCA ANCHORAGE, AK VOR/DME , SE BND		
ANCHORAGE, AK VOR/DME	HOPER, AK FIX	
	SE BND	10000
	NW BND	6500
HOPER, AK FIX	MODDS, AK FIX	10000

FROM	TO	MEA
<b>95.6440 ALASKA VOR FEDERAL AIRWAY V440 – CONTINUED</b>		
MODDS, AK FIX	MIDDLETON ISLAND, AK VOR/DME SE BND	6000
	NW BND	10000
MIDDLETON ISLAND, AK VOR/DME *2000 - MOCA *7000 - GNSS MEA	OCULT, AK FIX	*8000
OCULT, AK FIX YAKUTAT, AK VOR/DME	YAKUTAT, AK VOR/DME CENTA, AK FIX SE BND	2000 9000
	NW BND	2000
CENTA, AK FIX	SALIS, AK FIX SE BND	9000
	NW BND	2000
SALIS, AK FIX	BIORKA ISLAND, AK VORTAC NW BND	9000
	SE BND	5100
BIORKA ISLAND, AK VORTAC	LATCH, AK FIX NW BND	4500
	SE BND	12000
LATCH, AK FIX *4200 - MOCA	U.S. CANADIAN BORDER	*12000
U.S. CANADIAN BORDER MOCHA, AK FIX	MOCHA, AK FIX	12000
MOCHA, AK FIX *5600 - MOCA	SANDSPIT, CANADA VOR/DME	*9000
<b>95.6441 ALASKA VOR FEDERAL AIRWAY V441</b>		
MIDDLETON ISLAND, AK VOR/DME	DEALS, AK FIX	6000
DEALS, AK FIX *10000 - MRA **8400 - MOCA	*SEWAR, AK FIX	**9000
SEWAR, AK FIX *7700 - MOCA *7700 - GNSS MEA	BROIL, AK FIX	*10000
BROIL, AK FIX *5600 - MCA HATUL, AK FIX , SE BND	*HATUL, AK FIX	7100
HATUL, AK FIX *4200 - MCA ANCHORAGE, AK VOR/DME , SE BND	*ANCHORAGE, AK VOR/DME	4600
<b>95.6444 ALASKA VOR FEDERAL AIRWAY V444</b>		
BARROW, AK VOR/DME *1200 - MOCA	CHIPS, AK FIX	*2000
CHIPS, AK FIX *1200 - MOCA	BRONX, AK FIX	*5000
BRONX, AK FIX *9100 - MOCA	EVANSVILLE, AK NDB	*10000
EVANSVILLE, AK NDB BETTLES, AK VOR/DME	BETTLES, AK VOR/DME *CYCLE, AK FIX	3500 3500
BETTLES, AK VOR/DME *4400 - MCA CYCLE, AK FIX , SE BND		
CYCLE, AK FIX *5200 - MOCA	BRION, AK FIX	*6000
BRION, AK FIX *5200 - MOCA	LIVEN, AK FIX	*9000

FROM	TO	MEA
<b>95.6444 ALASKA VOR FEDERAL AIRWAY V444 – CONTINUED</b>		
LIVEN, AK FIX	HESSE, AK FIX	*5000
*4400 - MOCA		
HESSE, AK FIX	FAIRBANKS, AK VORTAC	*5000
*4900 - MOCA		
FAIRBANKS, AK VORTAC	BIG DELTA, AK VORTAC	*5000
*4200 - MOCA		
BIG DELTA, AK VORTAC	NORTHWAY, AK VORTAC	*8000
*7800 - MOCA		
NORTHWAY, AK VORTAC	U. S. CANADIAN BORDER	#*9600
*8900 - MOCA		
#FOR THAT AIRSPACE OVER U.S. TERRITORY.		

**95.6445 ALASKA VOR FEDERAL AIRWAY V445**

BETTLES, AK VOR/DME	KANUT, AK FIX	
	NW BND	3500
	SE BND	7000
KANUT, AK FIX	RAMPA, AK FIX	7000
RAMPA, AK FIX	TOLLO, AK FIX	7000
TOLLO, AK FIX	WILTS, AK FIX	*5000
*4200 - MOCA		
WILTS, AK FIX	*FAIRBANKS, AK VORTAC	5000
*4000 - MCA FAIRBANKS, AK VORTAC , W BND		

**95.6447 ALASKA VOR FEDERAL AIRWAY V447**

FAIRBANKS, AK VORTAC	*DOMEY, AK FIX	**5000
*7000 - MRA		
**4400 - MOCA		
DOMEY, AK FIX	TATTA, AK FIX	*7000
*5200 - MOCA		
TATTA, AK FIX	CHANDALAR LAKE, AK NDB	#*11000
*8000 - MOCA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		

**95.6452 ALASKA VOR FEDERAL AIRWAY V452**

KUKULIAK, AK VOR/DME	NOME, AK VOR/DME	3000
NOME, AK VOR/DME	MOSES POINT, AK VOR/DME	*5000
*4200 - MOCA		
MOSES POINT, AK VOR/DME	JAYQE, AK FIX	*6000
*5200 - MOCA		
JAYQE, AK FIX	*DIBVY, AK FIX	
*6000 - MRA		
DIBVY, AK FIX	GALENA, AK VOR/DME	3000
GALENA, AK VOR/DME	ZOMBY, AK FIX	*4000
*3300 - MOCA		
*3300 - GNSS MEA		
ZOMBY, AK FIX	*HORSI, AK FIX	
	E BND	**8000
	W BND	**4000
*8000 - MRA		
**4000 - MOCA		
**4000 - GNSS MEA		

FROM TO MEA

**95.6452 ALASKA VOR FEDERAL AIRWAY V452 – CONTINUED**

HORSI, AK FIX *4000 - MOCA *4000 - GNSS MEA	BONET, AK FIX	*8000
BONET, AK FIX *4400 - MOCA *4400 - GNSS MEA	NENANA, AK VORTAC	*7000

**95.6453 ALASKA VOR FEDERAL AIRWAY V453**

KING SALMON, AK VORTAC DILLINGHAM, AK VOR/DME *6500 - MOCA	DILLINGHAM, AK VOR/DME EDUCE, AK FIX	2100 *7000
EDUCE, AK FIX  *2500 - MOCA *3000 - GNSS MEA	BETHEL, AK VORTAC S BND N BND	*7000 *4000
BETHEL, AK VORTAC *4300 - MOCA	WAPRO, AK FIX	*9000
WAPRO, AK FIX *5100 - MOCA	UNALAKLEET, AK VOR/DME	*11000

**95.6454 ALASKA VOR FEDERAL AIRWAY V454**

KING SALMON, AK VORTAC *4300 - MOCA	DILLINGHAM, AK VOR/DME	*5000
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**95.6456 ALASKA VOR FEDERAL AIRWAY V456**

COLD BAY, AK VORTAC  *3400 - MOCA	BINAL, AK FIX SW BND NE BND	*4000 *14000
BINAL, AK FIX *3400 - MOCA	TANIE, AK FIX	*14000
TANIE, AK FIX *1600 - MOCA #MEA 14000 SW WHEN DLG FSS SHUT DOWN	KING SALMON, AK VORTAC	**3000
KING SALMON, AK VORTAC  *2300 - MOCA	STREW, AK FIX W BND E BND	*3000 *9000
STREW, AK FIX  *5000 - MOCA *5000 - GNSS MEA	BITOP, AK FIX E BND W BND	*9000 *5000
BITOP, AK FIX *8200 - MCA NOSKY, AK FIX , NE BND **5200 - MOCA **6000 - GNSS MEA	*NOSKY, AK FIX	**9000
NOSKY, AK FIX *10300 - MCA TUCKS, AK FIX , SW BND **12300 - MOCA	*TUCKS, AK FIX	**13000

FROM TO MEA

**95.6456 ALASKA VOR FEDERAL AIRWAY V456 – CONTINUED**

TUCKS, AK FIX *3300 - MOCA	KENAI, AK VOR/DME	*5000
KENAI, AK VOR/DME	ANCHORAGE, AK VOR/DME	2000
ANCHORAGE, AK VOR/DME	*BIG LAKE, AK VORTAC	2000
*5000 - MCA BIG LAKE, AK VORTAC , NE BND		
BIG LAKE, AK VORTAC	MATTA, AK FIX	7000
MATTA, AK FIX	*UREKA, AK FIX	**10000
*7200 - MCA UREKA, AK FIX , SW BND		
**9400 - MOCA		
UREKA, AK FIX	SMOKY, AK FIX	
	NE BND	*7000
	SW BND	*10000
*6300 - MOCA		
*7000 - GNSS MEA		
SMOKY, AK FIX	GULKANA, AK VOR/DME	
	NE BND	*5000
	SW BND	*10000
*5000 - GNSS MEA		
GULKANA, AK VOR/DME	*SANKA, AK FIX	6000
*7800 - MCA SANKA, AK FIX , NE BND		
SANKA, AK FIX	NORTHWAY, AK VORTAC	*11000
*10400 - MOCA		

**95.6457 ALASKA VOR FEDERAL AIRWAY V457**

ILIAMNA, AK NDB/DME	*AWOMY, AK FIX	
	W BND	5700
	E BND	9000
*7000 - MCA AWOMY, AK FIX , E BND		
AWOMY, AK FIX	*MOFOF, AK FIX	9000
*7000 - MCA MOFOF, AK FIX , W BND		
MOFOF, AK FIX	KENAI, AK VOR/DME	
	W BND	9000
	E BND	3000

**95.6459 ALASKA VOR FEDERAL AIRWAY V459**

EMMONAK, AK VOR/DME	ST MARYS, AK NDB	3000
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**95.6462 ALASKA VOR FEDERAL AIRWAY V462**

CAPE NEWENHAM, AK NDB/DME	DILLINGHAM, AK VOR/DME	*5000
*4300 - MOCA		
DILLINGHAM, AK VOR/DME	KOWOK, AK FIX	*3000
*2500 - MOCA		
KOWOK, AK FIX	SAHOK, AK FIX	*5000
*3800 - MOCA		
SAHOK, AK FIX	NONDA, AK FIX	#*14000
*8800 - MOCA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
NONDA, AK FIX	*BLUGA, AK FIX	**14000
*10000 - MCA BLUGA, AK FIX , SW BND		
**12400 – MOCA		

FROM TO MEA

**95.6456 ALASKA VOR FEDERAL AIRWAY V456 – CONTINUED**

BLUGA, AK FIX	*AMOTT, AK FIX	7000
*7400 - MCA AMOTT, AK FIX , SW BND		
AMOTT, AK FIX	ANCHORAGE, AK VOR/DME	4000

**95.6473 ALASKA VOR FEDERAL AIRWAY V473**

LEVEL ISLAND, AK VOR/DME	FLIPS, AK FIX	*7000
*6300 - MOCA		
FLIPS, AK FIX	BIORKA ISLAND, AK VORTAC	6000

**95.6477 ALASKA VOR FEDERAL AIRWAY V477**

GALENA, AK VOR/DME	HUSLIA, AK VOR/DME	3000
HUSLIA, AK VOR/DME	ATAGO, AK FIX	
	W BND	*4000
	E BND	*3500
*2500 - MOCA		
ATAGO, AK FIX	DESOY, AK FIX	4000
DESOY, AK FIX	SELAWIK, AK VOR/DME	
	W BND	2500
	E BND	4000
SELAWIK, AK VOR/DME	JELLE, AK FIX	3500
JELLE, AK FIX	AMBLER, AK NDB/DME	
	NE BND	5000
	SW BND	4000

**95.6480 ALASKA VOR FEDERAL AIRWAY V480**

MOUNT MOFFETT, AK NDB/DME	ST PAUL ISLAND, AK NDB/DME	6000
ST PAUL ISLAND, AK NDB/DME	ZESKA, AK FIX	*10000
*1800 - MOCA		
ZESKA, AK FIX	BETHEL, AK VORTAC	
	SW BND	*10000
	NE BND	*2000
*1400 - MOCA		
BETHEL, AK VORTAC	CABOT, AK FIX	
	W BND	*2000
	E BND	*4000
*1400 - MOCA		
CABOT, AK FIX	ANIAK, AK FIX	*4000
*2300 - MOCA		
ANIAK, AK FIX	JOANY, AK FIX	#*8000
*5600 - MOCA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
#CONTINUOUS NAV SIGNAL COVERAGE DOES NOT EXIST BETWEEN BETHEL		
110 NM § MCGRATH 60 NM		
JOANY, AK FIX	MC GRATH, AK VORTAC	
	W BND	*8000
	E BND	*6000
*5200 - MOCA		

FROM	TO	MEA
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**95.6480 ALASKA VOR FEDERAL AIRWAY V480 - CONTINUED**

MC GRATH, AK VORTAC	MEFRA, AK FIX W BND	4000
	E BND	8000
MEFRA, AK FIX *5000 - MOCA	NENANA, AK VORTAC	*8000
NENANA, AK VORTAC *2700 - MOCA	FAIRBANKS, AK VORTAC	*4000

**95.6481 ALASKA VOR FEDERAL AIRWAY V481**

JOHNSTONE POINT, AK VOR/DME	FIDAL, AK FIX  S BND	5000
	N BND	10000
FIDAL, AK FIX	ROBES, AK FIX S BND	8000
	N BND	10000
ROBES, AK FIX	KLUNG, AK FIX	10000
KLUNG, AK FIX	GULKANA, AK VOR/DME N BND	6500
	S BND	10000
GULKANA, AK VOR/DME	DOZEY, AK FIX N BND	12000
	S BND	4000
DOZEY, AK FIX	PAXON, AK FIX S BND	7000
	N BND	12000
PAXON, AK FIX *10500 - MCA *11500 - MOCA	*DONEL, AK FIX	**12000
DONEL, AK FIX	BIG DELTA, AK VORTAC N BND	7000
	S BND	12000
BIG DELTA, AK VORTAC	FORT YUKON, AK VORTAC	#7000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		

**95.6482 ALASKA VOR FEDERAL AIRWAY V482**

JOHNSTONE POINT, AK VOR/DME *9300 - MOCA	TOSIN, AK FIX	*10000
TOSIN, AK FIX	RIVVA, AK FIX	6000
RIVVA, AK FIX *4500 - MOCA	GULKANA, AK VOR/DME	*5000

**95.6488 ALASKA VOR FEDERAL AIRWAY V488**

HOOPER BAY, AK VOR/DME	AKELT, AK FIX NE BND	10000
	SW BND	4000
AKELT, AK FIX *4000 - MOCA	ALMOT, AK FIX	*10000

FROM	TO	MEA
<b>95.6488 ALASKA VOR FEDERAL AIRWAY V488 – CONTINUED</b>		
ALMOT, AK FIX	UNALAKLEET, AK VOR/DME SW BND	10000
	NE BND	3000
UNALAKLEET, AK VOR/DME	EDMON, AK FIX NE BND	*5500
	SW BND	*4000
*4000 - MOCA		
EDMON, AK FIX	VENCE, AK FIX	*5500
*4900 - MOCA		
VENCE, AK FIX	GALENA, AK VOR/DME SW BND	*5500
	NE BND	*3000
*2500 - MOCA		
GALENA, AK VOR/DME	KUHZE, AK FIX	*5000
*4400 - MOCA		
KUHZE, AK FIX	CHOKK, AK FIX	6000
CHOKK, AK FIX	TANANA, AK VOR/DME SW BND	6000
	NE BND	3000
TANANA, AK VOR/DME	*REEBA, AK FIX E BND	**7000
	W BND	**4000
*7000 - MRA		
**4000 - MOCA		
REEBA, AK FIX	GOLLY, AK FIX	*7000
*5000 - MOCA		
GOLLY, AK FIX	*FAIRBANKS, AK VORTAC	5000
*4700 - MCA FAIRBANKS, AK VORTAC , W BND		
<b>95.6489 ALASKA VOR FEDERAL AIRWAY V489</b>		
GALENA, AK VOR/DME	ZOMBY, AK FIX	*4000
*3300 - MOCA		
*3300 - GNSS MEA		
ZOMBY, AK FIX	*HORSI, AK FIX E BND	**8000
	W BND	**4000
*8000 - MRA		
**4000 - MOCA		
**4000 - GNSS MEA		
HORSI, AK FIX	ROSII, AK FIX	*6000
*4000 - MOCA		
ROSII, AK FIX	TANANA, AK VOR/DME	3400
<b>95.6491 ALASKA VOR FEDERAL AIRWAY V491</b>		
BIG LAKE, AK VORTAC	TALKEETNA, AK VOR/DME	3000
<b>95.6496 ALASKA VOR FEDERAL AIRWAY V496</b>		
HOOVER BAY, AK VOR/DME	ST MARYS, AK NDB	3500



FROM TO MEA

**95.6498 ALASKA VOR FEDERAL AIRWAY V498**

MC GRATH, AK VORTAC	NIXON, AK FIX NW BND	*6000
	SE BND	*4500
*4500 - MOCA		
NIXON, AK FIX	AHVUH, AK FIX	*6000
*5500 - MOCA		
AHVUH, AK FIX	GALENA, AK VOR/DME SE BND	*6000
	NW BND	*4000
*4000 - MOCA		
GALENA, AK VOR/DME	EBIKY, AK FIX	*3000
*2500 - MOCA		
EBIKY, AK FIX	*KATEL, AK FIX NW BND	**8000
	SE BND	**4000
*8000 - MRA		
**4000 - MOCA		
KATEL, AK FIX	BALIN, AK FIX	*8000
*5300 - MOCA		
BALIN, AK FIX	KOTZEBUE, AK VOR/DME SE BND	*8000
	NW BND	*2000
*2000 - MOCA		

**95.6504 ALASKA VOR FEDERAL AIRWAY V504**

NENANA, AK VORTAC	KANUT, AK FIX	7000
KANUT, AK FIX	BETTLES, AK VOR/DME NW BND	3500
	SE BND	7000
BETTLES, AK VOR/DME	EVANSVILLE, AK NDB	3500
EVANSVILLE, AK NDB	DERIK, AK FIX	*10000
*9500 - MOCA		
DERIK, AK FIX	MUKTU, AK FIX	*7000
*3700 - MOCA		
MUKTU, AK FIX	SHELO, AK FIX	*5000
*3000 - MOCA		
SHELO, AK FIX	DEADHORSE, AK VOR/DME	*2000
*1300 - MOCA		

**95.6506 ALASKA VOR FEDERAL AIRWAY V506**

CJAYY, AK FIX	KODIAK, AK VOR/DME	4000
*KODIAK, AK VOR/DME	BAILY, AK FIX W BND	***1200
	E BND	0
		***7000
**4900 - MOCA		
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
BAILY, AK FIX	BREMI, AK FIX	*12000
*9700 - MOCA		
*10000 - GNSS MEA		
BREMI, AK FIX	*KING SALMON, AK VORTAC E BND	**12000
	W BND	**5000
*2400 - MCA KING SALMON, AK VORTAC , E BND		
**4600 - MOCA		

FROM	TO	MEA
<b>95.6506 ALASKA VOR FEDERAL AIRWAY V506 – CONTINUED</b>		
KING SALMON, AK VORTAC *2400 - MOCA	KOWOK, AK FIX	*3000
KOWOK, AK FIX *7000 - MOCA *7000 - GNSS MEA	CAYON, AK FIX	*8000
CAYON, AK FIX	BETHEL, AK VORTAC E BND	8000
	W BND	4000
BETHEL, AK VORTAC	MARSI, AK FIX W BND	16000
	E BND	2000
MARSI, AK FIX *3200 - MOCA *4000 - GNSS MEA	JOHNI, AK FIX	#*16000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
JOHNI, AK FIX *3200 - MOCA *4000 - GNSS MEA	DACIA, AK FIX	*8000
DACIA, AK FIX	NOME, AK VOR/DME S BND	*8000
	N BND	*4000
*3200 - MOCA		
NOME, AK VOR/DME	BAIME, AK FIX N BND	7000
	S BND	6000
BAIME, AK FIX *5700 - MOCA *6000 - GNSS MEA	SETUP, AK FIX	*7000
SETUP, AK FIX	KOTZEBUE, AK VOR/DME S BND	7000
	N BND	2000
KOTZEBUE, AK VOR/DME HOTHAM, AK NDB	HOTHAM, AK NDB	2000
*5000 - MOCA	SHOKK, AK FIX	*6000
*5000 - GNSS MEA		
SHOKK, AK FIX *7000 - MOCA *8000 - GNSS MEA	MEADE, AK FIX	*10000
MEADE, AK FIX	BARROW, AK VOR/DME S BND	*10000
	N BND	*2000
*1100 - MOCA		

**95.6507 ALASKA VOR FEDERAL AIRWAY V507**

NOME, AK VOR/DME	PHOTO, AK FIX NW BND	*13000
	SE BND	*6000
*5700 - MOCA		
PHOTO, AK FIX *6000 - MOCA *6000 - GNSS MEA	ESKAR, AK FIX	*13000
ESKAR, AK FIX	KOTZEBUE, AK VOR/DME SW BND	*13000
	NE BND	*2100
*2100 - MOCA		

FROM TO MEA

**95.6508 ALASKA VOR FEDERAL AIRWAY V508**

MIDDLETON ISLAND, AK VOR/DME	DEALS, AK FIX	6000
DEALS, AK FIX *10000 - MRA **8400 - MOCA	*SEWAR, AK FIX	**9000
SEWAR, AK FIX *5100 - MCA SKILA, AK FIX , E BND **7800 - MOCA **8000 - GNSS MEA	*SKILA, AK FIX	**9000
SKILA, AK FIX	ROJAR, AK FIX	2400
ROJAR, AK FIX	KENAI, AK VOR/DME	2000
KENAI, AK VOR/DME *7600 - MCA NEARR, AK FIX , W BND **2500 - MOCA	*NEARR, AK FIX	**3000
NEARR, AK FIX	AKGAS, AK FIX	12000
AKGAS, AK FIX	SPARREVOHN, AK VOR/DME	6000
SPARREVOHN, AK VOR/DME	ANIAK, AK NDB	6000

**95.6510 ALASKA VOR FEDERAL AIRWAY V510**

EMMONAK, AK VOR/DME	ANVIK, AK NDB/DME	3900
ANVIK, AK NDB/DME	SABOC, AK FIX E BND W BND	*10000 *9000
*6200 - MOCA *7000 - GNSS MEA		
SABOC, AK FIX *6200 - MOCA *7000 - GNSS MEA	MC GRATH, AK VORTAC	*10000
MC GRATH, AK VORTAC	ERLAN, AK FIX E BND W BND	10000 5000
ERLAN, AK FIX	WINOR, AK FIX E BND W BND	10000 8000
WINOR, AK FIX FFITZ, AK FIX *8800 - MOCA *9000 - GNSS MEA	FFITZ, AK FIX ROHHN, AK FIX	10000 *10000
ROHHN, AK FIX *3400 - MOCA	BIG LAKE, AK VORTAC	*4000

**95.6515 ALASKA VOR FEDERAL AIRWAY V515**

GULKANA, AK VOR/DME	MERIE, AK FIX	5000
MERIE, AK FIX *8100 - MCA BIG DELTA, AK VORTAC , S BND	*BIG DELTA, AK VORTAC	12000

**95.6531 ALASKA VOR FEDERAL AIRWAY V531**

*FAIRBANKS, AK VORTAC *4700 - MCA FAIRBANKS, AK VORTAC , W BND	GOLLY, AK FIX	5000
GOLLY, AK FIX *7000 - MRA **5000 - MOCA	*REEBA, AK FIX	**7000

FROM	TO	MEA
<b>95.6531 ALASKA VOR FEDERAL AIRWAY V531 – CONTINUED</b>		
REEBA, AK FIX	TANANA, AK VOR/DME	
	E BND	*7000
	W BND	*4000
*4000 - MOCA		
TANANA, AK VOR/DME	ELCON, AK FIX	
	W BND	*6500
	E BND	*5400
*5400 - MOCA		
ELCON, AK FIX	CENSE, AK FIX	*6500
*5700 - MOCA		
CENSE, AK FIX	HUSLIA, AK VOR/DME	
	W BND	*3500
	E BND	*6500
*3000 - MOCA		
HUSLIA, AK VOR/DME	ATAGO, AK FIX	
	W BND	*4000
	E BND	*3500
*2500 - MOCA		
ATAGO, AK FIX	DESOY, AK FIX	*4000
*3900 - MOCA		
DESOY, AK FIX	SELAWIK, AK VOR/DME	
	W BND	*2500
	E BND	*4000
*2500 - MOCA		
SELAWIK, AK VOR/DME	KOTZEBUE, AK VOR/DME	2500
KOTZEBUE, AK VOR/DME	BERJO, AK FIX	
	SE BND	*2500
	NW BND	*8000
*2500 - MOCA		
BERJO, AK FIX	POINT HOPE, AK NDB	*8000
*4000 - MOCA		

**95.6593 ALASKA VOR FEDERAL AIRWAY V593**

SISTERS ISLAND, AK VORTAC	*LYRIC, AK FIX	**8000
*8000 - MRA		
**5800 - MOCA		
**5800 - GNSS MEA		
LYRIC, AK FIX	BIORKA ISLAND, AK VORTAC	5000

**95.6603 ALASKA VOR FEDERAL AIRWAY V603**

ELFEE, AK NDB	DILLINGHAM, AK VOR/DME	2700
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**95.6617 ALASKA VOR FEDERAL AIRWAY V617**

HOMER, AK VOR/DME	JOHNSTONE POINT, AK VOR/DME	*12000
*8600 - MOCA		
*9000 - GNSS MEA		

FROM TO MEA

**95.6619 ALASKA VOR FEDERAL AIRWAY V619**

PORT HEIDEN, AK NDB/DME	CHINOOK, AK NDB	4000
CHINOOK, AK NDB	DILLINGHAM, AK VOR/DME	3000

**95.6621 ALASKA VOR FEDERAL AIRWAY V621**

BARROW, AK VOR/DME	ATQASUK, AK NDB	2000
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**§95.6400 HAWAII VOR FEDERAL AIRWAYS**

**95.6401 HAWAII VOR FEDERAL AIRWAY V1**

KONA, HI VORTAC	*REEFS, HI FIX	5000
*4100 - MCA REEFS, HI FIX , SE BND		
REEFS, HI FIX	MOANA, HI FIX	*2000
*1300 - MOCA		
MOANA, HI FIX	ROWIN, HI FIX	*4000
*1300 - MOCA		
ROWIN, HI FIX	*LAVAS, HI FIX	**8000
*7000 - MRA		
**1300 - MOCA		
MAKEN, HI FIX	HARPO, HI FIX	5000
HARPO, HI FIX	MAUI, HI VORTAC	6000

**95.6402 HAWAII VOR FEDERAL AIRWAY V2**

HONOLULU, HI VORTAC	PALAY, HI FIX	3500
PALAY, HI FIX	LANAI, HI VORTAC	4000
LANAI, HI VORTAC	KEIKI, HI FIX	5000
KEIKI, HI FIX	HARPO, HI FIX	*5000
*1200 - MOCA		
HARPO, HI FIX	UPOLU POINT, HI VORTAC	5000
UPOLU POINT, HI VORTAC	WAPIO, HI FIX	*7000
*6000 - MOCA		
WAPIO, HI FIX	PARIS, HI FIX	
	E BND	*4500
	W BND	*6000
*4000 - MOCA		
PARIS, HI FIX	*ARBOR, HI FIX	**4000
*8000 - MRA		
**3000 - MOCA		
ARBOR, HI FIX	HILO, HI VORTAC	3000

FROM	TO	MEA
<b>95.6403 HAWAII VOR FEDERAL AIRWAY V3</b>		
MYNAH, HI FIX	*JASON, HI FIX	3500
*5400 - MCA JASON, HI FIX , NE BND		
JASON, HI FIX	KAMUELA, HI VOR/DME	6700
KAMUELA, HI VOR/DME	TIGAH, HI FIX	6500
TIGAH, HI FIX	PARIS, HI FIX	5000
 <b>95.6404 HAWAII VOR FEDERAL AIRWAY V4</b>		
HONOLULU, HI VORTAC	*GECKO, HI FIX	**4000
*10000 - MRA		
**2800 - MOCA		
GECKO, HI FIX	*ZUKEY, HI FIX	
	W BND	16000
	E BND	4000
*16000 - MRA		
ZUKEY, HI FIX	BINJO, HI FIX	
	W BND	29000
	E BND	16000
 <b>95.6405 HAWAII VOR FEDERAL AIRWAY V5</b>		
KONA, HI VORTAC	*MYNAH, HI FIX	5000
*4100 - MCA MYNAH, HI FIX , SE BND		
MYNAH, HI FIX	HEFTL, HI FIX	*2000
*1300 - MOCA		
HEFTL, HI FIX	MAKEN, HI FIX	6000
 <b>95.6406 HAWAII VOR FEDERAL AIRWAY V6</b>		
BLUSH, HI FIX	PLUMB, HI FIX	*5000
*1200 - MOCA		
PLUMB, HI FIX	MAUI, HI VORTAC	5000
 <b>95.6407 HAWAII VOR FEDERAL AIRWAY V7</b>		
KONA, HI VORTAC	*REEFS, HI FIX	5000
*4100 - MCA REEFS, HI FIX , SE BND		
REEFS, HI FIX	MOANA, HI FIX	*2000
*1300 - MOCA		
MOANA, HI FIX	ROWIN, HI FIX	*4000
*1300 - MOCA		
ROWIN, HI FIX	LANAI, HI VORTAC	4000
MOLOKAI, HI VORTAC	JOELE, OP FIX	4000
JOELE, OP FIX	ATINE, HI FIX	4000
ATINE, HI FIX	BERLE, HI FIX	7000
BERLE, HI FIX	ZIGIE, OP FIX	22000

FROM	TO	MEA
<b>95.6408 HAWAII VOR FEDERAL AIRWAY V8</b>		
HONOLULU, HI VORTAC	*ALANA, HI FIX	3000
*5000 - MRA		
ALANA, HI FIX	HAUNA, HI FIX	3000
HAUNA, HI FIX	LOKIE, HI FIX	2000
LOKIE, HI FIX	MOLOKAI, HI VORTAC	3500
MOLOKAI, HI VORTAC	BLUSH, HI FIX	5000
BLUSH, HI FIX	FISHE, HI FIX	*4000
*1200 - MOCA		
<b>95.6411 HAWAII VOR FEDERAL AIRWAY V11</b>		
REEFS, HI FIX	*FLITT, HI FIX	**3000
*4600 - MCA FLITT, HI FIX , N BND		
**2000 - MOCA		
**2000 - GNSS MEA		
FLITT, HI FIX	UPOLU POINT, HI VORTAC	5700
UPOLU POINT, HI VORTAC	BARBY, HI FIX	5400
BARBY, HI FIX	OPANA, HI FIX	*5000
*3000 - MOCA		
OPANA, HI FIX	MAUI, HI VORTAC	5000
<b>95.6412 HAWAII VOR FEDERAL AIRWAY V12</b>		
*KATHS, HI FIX	**NONNI, HI FIX	29000
*29000 - MRA		
**29000 - MRA		
NONNI, HI FIX	*LEANE, HI FIX	
	W BND	29000
	E BND	16000
*16000 - MRA		
LEANE, HI FIX	*KEOLA, HI FIX	
	W BND	16000
	E BND	5000
*10000 - MRA		
KEOLA, HI FIX	*SHIGI, HI FIX	4000
*5000 - MRA		
SHIGI, HI FIX	HONOLULU, HI VORTAC	4000
HONOLULU, HI VORTAC	*KOKO HEAD, HI VORTAC	5000
*4500 - MCA KOKO HEAD, HI VORTAC , W BND		
KOKO HEAD, HI VORTAC	BAMBO, OP FIX	4500
BAMBO, OP FIX	MAGGI, HI FIX	5000
MAGGI, HI FIX	*SHARK, HI FIX	
	NE BND	**16000
	SW BND	**5000
*16000 - MRA		
**1200 - MOCA		
<b>95.6413 HAWAII VOR FEDERAL AIRWAY V13</b>		
KOKO HEAD, HI VORTAC	BAMBO, OP FIX	4500
BAMBO, OP FIX	TOADS, HI FIX	5000

FROM TO MEA

**95.6415 HAWAII VOR FEDERAL AIRWAY V15**

*CANON, HI FIX	LILIA, HI FIX	
	W BND	32000
	E BND	8000
*32000 - MRA		
LILIA, HI FIX	SOUTH KAUAI, HI VORTAC	*8000
*4800 - MOCA		
SOUTH KAUAI, HI VORTAC	LIHUE, HI VORTAC	5000
LIHUE, HI VORTAC	BOOKE, HI FIX	4000
BOOKE, HI FIX	*SHIGI, HI FIX	5000
*5000 - MRA		
SHIGI, HI FIX	HONOLULU, HI VORTAC	4000
HONOLULU, HI VORTAC	*KOKO HEAD, HI VORTAC	5000
*4500 - MCA KOKO HEAD, HI VORTAC , W BND		
KOKO HEAD, HI VORTAC	MABBL, HI FIX	
	E BND	3500
	W BND	4500
MABBL, HI FIX	*MOLOKAI, HI VORTAC	
	E BND	3500
	W BND	4500
*5000 - MCA MOLOKAI, HI VORTAC , E BND		
MOLOKAI, HI VORTAC	*LORET, HI FIX	7000
*7800 - MCA LORET, HI FIX , E BND		
LORET, HI FIX	*MAUI, HI VORTAC	8000
*6800 - MCA MAUI, HI VORTAC , W BND		
MAUI, HI VORTAC	BARBY, HI FIX	7000
BARBY, HI FIX	*RABAT, HI FIX	**10000
*10000 - MRA		
**1200 - MOCA		
RABAT, HI FIX	*PUMIC, HI FIX	6000
*10000 - MRA		
PUMIC, HI FIX	PARIS, HI FIX	4000
PARIS, HI FIX	*ARBOR, HI FIX	**4000
*8000 - MRA		
**3000 - MOCA		
ARBOR, HI FIX	HILO, HI VORTAC	3000
HILO, HI VORTAC	HODAY, HI FIX	2000
HODAY, HI FIX	EELIC, HI FIX	10000
EELIC, HI FIX	KUMME, HI FIX	
	W BND	10000
	E BND	31000
KUMME, HI FIX	MAITI, HI FIX	31000

**95.6416 HAWAII VOR FEDERAL AIRWAY V16**

*SYVAD, HI FIX	**PUPPI, HI FIX	
	W BND	32000
	E BND	14000
*32000 - MRA		
**14000 - MRA		
PUPPI, HI FIX	*OHANA, HI FIX	
	W BND	14000
	E BND	5000
*5000 - MRA		



FROM TO MEA

**95.6416 HAWAII VOR FEDERAL AIRWAY V16 – CONTINUED**

OHANA, HI FIX	SOUTH KAUAI, HI VORTAC	
	W BND	14000
	SE BND	5000
SOUTH KAUAI, HI VORTAC	MORKE, HI FIX	
	NW BND	5000
	SE BND	3000
MORKE, HI FIX	*NAPUA, HI FIX	3000
*6000 - MRA		
NAPUA, HI FIX	*GRAIL, HI FIX	6000
*9000 - MRA		
GRAIL, HI FIX	*KEOLA, HI FIX	9000
*10000 - MRA		
KEOLA, HI FIX	*GECKO, HI FIX	10000
*10000 - MRA		
GECKO, HI FIX	*ALANA, HI FIX	7000
*5000 - MRA		
ALANA, HI FIX	JULLE, HI FIX	5000
JULLE, HI FIX	GRAMY, HI FIX	2000
GRAMY, HI FIX	LANAI, HI VORTAC	4000
LANAI, HI VORTAC	*LAVAS, HI FIX	4300
*7000 - MRA		
LAVAS, HI FIX	*UPOLU POINT, HI VORTAC	6000
*5800 - MCA UPOLU POINT, HI VORTAC , E BND		
UPOLU POINT, HI VORTAC	TIGAH, HI FIX	7000
TIGAH, HI FIX	*OKALA, HI FIX	**8000
*6500 - MCA OKALA, HI FIX , W BND		
*5500 - MOCA		
OKALA, HI FIX	*ARBOR, HI FIX	**8000
*8000 - MRA		
**5500 - MOCA		
ARBOR, HI FIX	HILO, HI VORTAC	3000

**95.6417 HAWAII VOR FEDERAL AIRWAY V17**

HARPO, HI FIX	MAUI, HI VORTAC	6000
STAIT, HI FIX	FREDI, HI FIX	*17000
*1200 - MOCA		
FREDI, HI FIX	REXIE, HI FIX	*28000
*1200 - MOCA		

**95.6420 HAWAII VOR FEDERAL AIRWAY V20**

HONOLULU, HI VORTAC	HAUNA, HI FIX	3000
HAUNA, HI FIX	JULLE, HI FIX	4000
JULLE, HI FIX	JORDA, HI FIX	5000
JORDA, HI FIX	*FIRES, HI FIX	
	NW BND	**10000
	SE BND	**13000
*13000 - MRA		

FROM TO MEA

**95.6420 HAWAII VOR FEDERAL AIRWAY V20 - CONTINUED**

**1300 - MOCA		
FIRES, HI FIX	HOKLA, HI FIX	*13000
*1300 - MOCA		
HOKLA, HI FIX	TYPHO, HI FIX	*8000
*1300 - MOCA		
TYPHO, HI FIX	*ROBYN, HI FIX	
	SE BND	**3000
	NW BND	**8000
*3900 - MCA ROBYN, HI FIX , SE BND		
**1300 - MOCA		
ROBYN, HI FIX	KONA, HI VORTAC	5000

**95.6421 HAWAII VOR FEDERAL AIRWAY V21**

HONOLULU, HI VORTAC	*ALANA, HI FIX	3000
*5000 - MRA		
ALANA, HI FIX	JULLE, HI FIX	5000
JULLE, HI FIX	GRAMY, HI FIX	2000
GRAMY, HI FIX	LANAI, HI VORTAC	4000
LANAI, HI VORTAC	KEIKI, HI FIX	5000
KEIKI, HI FIX	CAMPS, HI FIX	*5000
*1200 - MOCA		
CAMPS, HI FIX	*HARPO, HI FIX	**5000
*8100 - MCA HARPO, HI FIX , E BND		
**1200 - MOCA		
HARPO, HI FIX	FUNKI, HI FIX	*10000
*9000 - MOCA		
FUNKI, HI FIX	*PUMIC, HI FIX	10000
*10000 - MRA		
PUMIC, HI FIX	BISEN, HI FIX	14000
BISEN, HI FIX	CUTLE, HI FIX	21000
CUTLE, HI FIX	OSTAH, HI FIX	24000
OSTAH, HI FIX	SCOON, HI FIX	22000

**95.6422 HAWAII VOR FEDERAL AIRWAY V22**

*MOLOKAI, HI VORTAC	PLUMB, HI FIX	7000
*5000 - MCA MOLOKAI, HI VORTAC , E BND		
PLUMB, HI FIX	MAUI, HI VORTAC	5000
MAUI, HI VORTAC	*BARBY, HI FIX	7000
*10500 - MCA BARBY, HI FIX , SE BND		
BARBY, HI FIX	SARDS, HI FIX	12000
SARDS, HI FIX	BONUS, HI FIX	8000
BONUS, HI FIX	HILO, HI VORTAC	6000
HILO, HI VORTAC	SESAW, HI FIX	2000
SESAW, HI FIX	BATES, HI FIX	8000
BATES, HI FIX	OSTAH, HI FIX	10000
OSTAH, HI FIX	SCOON, HI FIX	22000

FROM	TO	MEA
 <b>95.6423 HAWAII VOR FEDERAL AIRWAY V23</b>		
UPOLU POINT, HI VORTAC	JESSI, HI FIX	*6000
*5000 - MOCA		
JESSI, HI FIX	*FIRES, HI FIX	8000
*13000 - MRA		
 <b>95.6424 HAWAII VOR FEDERAL AIRWAY V24</b>		
*LANAI, HI VORTAC	MAUI, HI VORTAC	**9000
*5100 - MCA LANAI, HI VORTAC , NE BND		
**7800 - MOCA		
 <b>95.6425 HAWAII VOR FEDERAL AIRWAY V25</b>		
HILO, HI VORTAC	COOKE, HI FIX	3000
COOKE, HI FIX	BASSY, HI FIX	6000
BASSY, HI FIX	CODDY, HI FIX	9000
CODDY, HI FIX	ARROW, HI FIX	26000
ARROW, HI FIX	CLUTS, OP FIX	*26000
*1200 - MOCA		

FROM	TO	MEA	MAA
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**§95.7000 JET ROUTES**

**95.7001 JET ROUTE J1**

U.S. MEXICAN BORDER	MISSION BAY, CA VORTAC	18000	45000
MISSION BAY, CA VORTAC	OCEANSIDE, CA VORTAC	18000	45000
OCEANSIDE, CA VORTAC	LOS ANGELES, CA VORTAC	18000	45000
LOS ANGELES, CA VORTAC	FILLMORE, CA VORTAC	18000	45000
FILLMORE, CA VORTAC	AVENAL, CA VORTAC	18000	45000
AVENAL, CA VORTAC	OAKLAND, CA VORTAC	18000	45000
OAKLAND, CA VORTAC	RED BLUFF, CA VORTAC	18000	45000
RED BLUFF, CA VORTAC	ROGUE VALLEY, OR VORTAC	18000	45000
ROGUE VALLEY, OR VORTAC	BATTLE GROUND, WA VORTAC	18000	45000
BATTLE GROUND, WA VORTAC	SEATTLE, WA VORTAC	18000	45000

**95.7002 JET ROUTE J2**

MISSION BAY, CA VORTAC	IMPERIAL, CA VORTAC	18000	45000
IMPERIAL, CA VORTAC	BARD, AZ VORTAC	18000	45000
BARD, AZ VORTAC	GILA BEND, AZ VORTAC	18000	45000
GILA BEND, AZ VORTAC	TUCSON, AZ VORTAC	18000	45000
TUCSON, AZ VORTAC	EL PASO, TX VORTAC	18000	45000
EL PASO, TX VORTAC	FORT STOCKTON, TX VORTAC	18000	45000
FORT STOCKTON, TX VORTAC	JUNCTION, TX VORTAC	18000	45000
JUNCTION, TX VORTAC	SAN ANTONIO, TX VORTAC	18000	45000
SAN ANTONIO, TX VORTAC	HUMBLE, TX VORTAC	18000	45000
HUMBLE, TX VORTAC	LAKE CHARLES, LA VORTAC	18000	45000
LAKE CHARLES, LA VORTAC	BATON ROUGE, LA VORTAC	18000	45000
BATON ROUGE, LA VORTAC	SEMMES, AL VORTAC	18000	45000
SEMMES, AL VORTAC	CRESTVIEW, FL VORTAC	18000	45000
CRESTVIEW, FL VORTAC	SEMINOLE, FL VORTAC	18000	45000
SEMINOLE, FL VORTAC	TAYLOR, FL VORTAC	18000	45000

**95.7003 JET ROUTE J3**

OAKLAND, CA VORTAC	RED BLUFF, CA VORTAC	18000	45000
RED BLUFF, CA VORTAC	LAKEVIEW, OR VORTAC	18000	45000
LAKEVIEW, OR VORTAC	KIMBERLY, OR VORTAC	18000	45000
KIMBERLY, OR VORTAC	SPOKANE, WA VORTAC	18000	45000

**95.7004 JET ROUTE J4**

LOS ANGELES, CA VORTAC	TWENTYNINE PALMS, CA VORTAC	18000	45000
TWENTYNINE PALMS, CA VORTAC	PARKER, CA VORTAC	18000	45000
PARKER, CA VORTAC	BUCKEYE, AZ VORTAC	18000	45000
BUCKEYE, AZ VORTAC	SAN SIMON, AZ VORTAC	18000	45000
SAN SIMON, AZ VORTAC	NEWMAN, TX VORTAC	18000	45000
NEWMAN, TX VORTAC	WINK, TX VORTAC	18000	45000
WINK, TX VORTAC	ABILENE, TX VORTAC	18000	45000
ABILENE, TX VORTAC	RANGER, TX VORTAC	18000	45000
RANGER, TX VORTAC	BELCHER, LA VORTAC	18000	45000
BELCHER, LA VORTAC	JACKSON, MS VORTAC	18000	45000
JACKSON, MS VORTAC	MERIDIAN, MS VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7004 JET ROUTE J4 – CONTINUED</b>			
MERIDIAN, MS VORTAC	MONTGOMERY, AL VORTAC	18000	45000
MONTGOMERY, AL VORTAC	COLLIERS, SC VORTAC	18000	45000
COLLIERS, SC VORTAC	COLUMBIA, SC VORTAC	18000	45000
COLUMBIA, SC VORTAC	FLORENCE, SC VORTAC	18000	45000
FLORENCE, SC VORTAC	WILMINGTON, NC VORTAC	18000	45000

**95.7005 JET ROUTE J5**

LOS ANGELES, CA VORTAC	SHAFTER, CA VORTAC	18000	45000
SHAFTER, CA VORTAC	MUSTANG, NV VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
MUSTANG, NV VORTAC	LAKEVIEW, OR VORTAC	18000	45000
LAKEVIEW, OR VORTAC	POWEL, OR FIX	18000	45000
POWEL, OR FIX	SUMMA, WA FIX	26000	45000
SUMMA, WA FIX	SEATTLE, WA VORTAC	18000	45000
SEATTLE, WA VORTAC	U.S. CANADIAN BORDER	18000	45000

**95.7006 JET ROUTE J6**

SALINAS, CA VORTAC	AVENAL, CA VORTAC	18000	45000
AVENAL, CA VORTAC	PALMDALE, CA VORTAC	18000	45000
PALMDALE, CA VORTAC	HECTOR, CA VORTAC	18000	45000
HECTOR, CA VORTAC	NEEDLES, CA VORTAC	18000	45000
NEEDLES, CA VORTAC	DRAKE, AZ VORTAC	18000	45000
DRAKE, AZ VORTAC	PYRIT, AZ FIX	22000	45000
PYRIT, AZ FIX	ZUNI, NM VORTAC	18000	45000
ZUNI, NM VORTAC	ALBUQUERQUE, NM VORTAC	18000	45000
ALBUQUERQUE, NM VORTAC	TUCUMCARI, NM VORTAC	18000	45000
TUCUMCARI, NM VORTAC	PANHANDLE, TX VORTAC	18000	45000
PANHANDLE, TX VORTAC	WILL ROGERS, OK VORTAC	18000	45000
WILL ROGERS, OK VORTAC	LITTLE ROCK, AR VORTAC	18000	45000
LITTLE ROCK, AR VORTAC	BOWLING GREEN, KY VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
BOWLING GREEN, KY VORTAC	CHARLESTON, WV VORTAC	18000	45000
CHARLESTON, WV VORTAC	MARTINSBURG, WV VORTAC	18000	45000
MARTINSBURG, WV VORTAC	LANCASTER, PA VORTAC	18000	32000
LANCASTER, PA VORTAC	BROADWAY, NJ VOR/DME	18000	45000
BROADWAY, NJ VOR/DME	SPARTA, NJ VORTAC	18000	45000
SPARTA, NJ VORTAC	ALBANY, NY VORTAC	18000	45000
ALBANY, NY VORTAC	PLATTSBURGH, NY VORTAC	18000	45000

**95.7007 JET ROUTE J7**

LOS ANGELES, CA VORTAC	FILLMORE, CA VORTAC	18000	45000
FILLMORE, CA VORTAC	FRIANT, CA VORTAC	18000	45000
FRIANT, CA VORTAC	MUSTANG, NV VORTAC	18000	45000
MUSTANG, NV VORTAC	ROME, OR VOR/DME	#19000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
ROME, OR VOR/DME	BOISE, ID VORTAC	18000	45000
BOISE, ID VORTAC	SALMON, ID VOR/DME	18000	45000
SALMON, ID VOR/DME	GREAT FALLS, MT VORTAC	18000	45000
GREAT FALLS, MT VORTAC	U.S. CANADIAN BORDER	18000	45000

FROM	TO	MEA	MAA
<b>95.7008 JET ROUTE J8</b>			
NEEDLES, CA VORTAC	FLAGSTAFF, AZ VOR/DME	18000	45000
FLAGSTAFF, AZ VOR/DME	GALLUP, NM VORTAC	18000	45000
GALLUP, NM VORTAC	FORT UNION, NM VORTAC	18000	45000
FORT UNION, NM VORTAC	BORGER, TX VORTAC	18000	45000
BORGER, TX VORTAC	KINGFISHER, OK VORTAC	18000	45000
KINGFISHER, OK VORTAC	SPRINGFIELD, MO VORTAC	18000	45000
SPRINGFIELD, MO VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	LOUISVILLE, KY VORTAC	18000	45000
LOUISVILLE, KY VORTAC	CHARLESTON, WV VORTAC	18000	45000
CHARLESTON, WV VORTAC	CASANOVA, VA VORTAC	18000	45000

**95.7009 JET ROUTE J9**

LOS ANGELES, CA VORTAC	DAGGETT, CA VORTAC	18000	45000
DAGGETT, CA VORTAC	LAS VEGAS, NV VORTAC	18000	45000
LAS VEGAS, NV VORTAC	MILFORD, UT VORTAC	18000	45000
MILFORD, UT VORTAC	FAIRFIELD, UT VORTAC	18000	45000
FAIRFIELD, UT VORTAC	WASATCH, UT VORTAC	18000	45000
WASATCH, UT VORTAC	DUBOIS, ID VORTAC	18000	45000
DUBOIS, ID VORTAC	DILLON, MT VOR/DME	18000	45000
DILLON, MT VOR/DME	GREAT FALLS, MT VORTAC	18000	45000

**95.7010 JET ROUTE J10**

LOS ANGELES, CA VORTAC	TWENTYNINE PALMS, CA VORTAC	18000	45000
TWENTYNINE PALMS, CA VORTAC	HIPPI, AZ FIX	23000	40000
HIPPI, AZ FIX	FLAGSTAFF, AZ VOR/DME	23000	40000
FLAGSTAFF, AZ VOR/DME	RATTLESNAKE, NM VORTAC	18000	40000
RATTLESNAKE, NM VORTAC	BLUE MESA, CO VOR/DME	18000	45000
BLUE MESA, CO VOR/DME	FALCON, CO VORTAC	18000	45000
FALCON, CO VORTAC	NORTH PLATTE, NE VORTAC	18000	45000
NORTH PLATTE, NE VORTAC	WOLBACH, NE VORTAC	18000	41000
WOLBACH, NE VORTAC	DES MOINES, IA VORTAC	18000	45000
DES MOINES, IA VORTAC	IOWA CITY, IA VORTAC	18000	45000

**95.7011 JET ROUTE J11**

TUCSON, AZ VORTAC	PHOENIX, AZ VORTAC	18000	45000
PHOENIX, AZ VORTAC	DRAKE, AZ VORTAC	18000	45000
DRAKE, AZ VORTAC	BRYCE CANYON, UT VORTAC	18000	45000
BRYCE CANYON, UT VORTAC	FAIRFIELD, UT VORTAC	18000	45000
FAIRFIELD, UT VORTAC	WASATCH, UT VORTAC	18000	45000

**95.7012 JET ROUTE J12**

SEATTLE, WA VORTAC	EPHRATA, WA VORTAC	18000	45000
EPHRATA, WA VORTAC	DONNELLY, ID VOR/DME	18000	45000
DONNELLY, ID VOR/DME	TWIN FALLS, ID VORTAC	18000	45000
TWIN FALLS, ID VORTAC	WASATCH, UT VORTAC	22000	45000
WASATCH, UT VORTAC	FAIRFIELD, UT VORTAC	18000	45000
FAIRFIELD, UT VORTAC	GRAND JUNCTION, CO VOR/DME	18000	45000

FROM	TO	MEA	MAA
<b>95.7013 JET ROUTE J13</b>			
U.S. MEXICAN BORDER	TRUTH OR CONSEQUENCES, NM VORTAC	18000	45000
TRUTH OR CONSEQUENCES, NM VORTAC	ALBUQUERQUE, NM VORTAC	18000	45000
ALBUQUERQUE, NM VORTAC	ALAMOSA, CO VORTAC	18000	45000
ALAMOSA, CO VORTAC	FALCON, CO VORTAC	23000	45000
FALCON, CO VORTAC	CHEYENNE, WY VORTAC	18000	45000
CHEYENNE, WY VORTAC	MUDDY MOUNTAIN, WY VOR/DME	18000	45000
MUDDY MOUNTAIN, WY VOR/DME	BILLINGS, MT VORTAC	18000	45000
BILLINGS, MT VORTAC	GREAT FALLS, MT VORTAC	18000	45000
GREAT FALLS, MT VORTAC	U.S. CANADIAN BORDER	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			

**95.7014 JET ROUTE J14**

PANHANDLE, TX VORTAC	WILL ROGERS, OK VORTAC	18000	45000
WILL ROGERS, OK VORTAC	LITTLE ROCK, AR VORTAC	18000	45000
LITTLE ROCK, AR VORTAC	VULCAN, AL VORTAC	18000	45000
VULCAN, AL VORTAC	ATLANTA, GA VORTAC	18000	45000
ATLANTA, GA VORTAC	SPARTANBURG, SC VORTAC	18000	45000
SPARTANBURG, SC VORTAC	GREENSBORO, NC VORTAC	18000	45000
GREENSBORO, NC VORTAC	RICHMOND, VA VORTAC	18000	45000
RICHMOND, VA VORTAC	PATUXENT, MD VORTAC	18000	45000

**95.7015 JET ROUTE J15**

HUMBLE, TX VORTAC	MARCS, TX FIX	19000	45000
MARCS, TX FIX	JUNCTION, TX VORTAC	18000	45000
JUNCTION, TX VORTAC	WINK, TX VORTAC	18000	45000
WINK, TX VORTAC	CHISUM, NM VORTAC	18000	45000
CHISUM, NM VORTAC	CORONA, NM VORTAC	18000	45000
CORONA, NM VORTAC	ALBUQUERQUE, NM VORTAC	18000	45000
ALBUQUERQUE, NM VORTAC	RATTLESNAKE, NM VORTAC	18000	45000
RATTLESNAKE, NM VORTAC	GRAND JUNCTION, CO VOR/DME	18000	45000
GRAND JUNCTION, CO VOR/DME	WASATCH, UT VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
WASATCH, UT VORTAC	TWIN FALLS, ID VORTAC	22000	45000
TWIN FALLS, ID VORTAC	BOISE, ID VORTAC	18000	45000
BOISE, ID VORTAC	KIMBERLY, OR VORTAC	18000	45000
KIMBERLY, OR VORTAC	BATTLE GROUND, WA VORTAC	18000	45000

**95.7016 JET ROUTE J16**

BATTLE GROUND, WA VORTAC	PENDLETON, OR VORTAC	18000	45000
PENDLETON, OR VORTAC	WHITEHALL, MT VOR/DME	#29000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
WHITEHALL, MT VOR/DME	BILLINGS, MT VORTAC	18000	45000
BILLINGS, MT VORTAC	DUPREE, SD VORTAC	#20000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
DUPREE, SD VORTAC	SIOUX FALLS, SD VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7016 JET ROUTE J16 - CONTINUED</b>			
SIoux FALLS, SD VORTAC	MASON CITY, IA VORTAC	18000	45000
MASON CITY, IA VORTAC	BADGER, WI VORTAC	18000	45000
BADGER, WI VORTAC	PECK, MI VORTAC	18000	45000
PECK, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	BUFFALO, NY VOR/DME	18000	45000
BUFFALO, NY VOR/DME	ALBANY, NY VORTAC	18000	45000
ALBANY, NY VORTAC	BOSTON, MA VOR/DME	18000	45000

**95.7017 JET ROUTE J17**

SAN ANTONIO, TX VORTAC	ABILENE, TX VORTAC	18000	45000
ABILENE, TX VORTAC	PANHANDLE, TX VORTAC	18000	45000
PANHANDLE, TX VORTAC	TOBE, CO VOR/DME	18000	45000
TOBE, CO VOR/DME	PUEBLO, CO VORTAC	18000	45000
PUEBLO, CO VORTAC	FALCON, CO VORTAC	18000	45000
FALCON, CO VORTAC	CHEYENNE, WY VORTAC	18000	45000
CHEYENNE, WY VORTAC	RAPID CITY, SD VORTAC	18000	45000

**95.7018 JET ROUTE J18**

MISSION BAY, CA VORTAC	IMPERIAL, CA VORTAC	18000	45000
IMPERIAL, CA VORTAC	BARD, AZ VORTAC	18000	45000
BARD, AZ VORTAC	GILA BEND, AZ VORTAC	18000	45000
GILA BEND, AZ VORTAC	PHOENIX, AZ VORTAC	18000	45000
PHOENIX, AZ VORTAC	ST JOHNS, AZ VORTAC	18000	45000
ST JOHNS, AZ VORTAC	ALBUQUERQUE, NM VORTAC	18000	45000
ALBUQUERQUE, NM VORTAC	FORT UNION, NM VORTAC	18000	45000
FORT UNION, NM VORTAC	GARDEN CITY, KS VORTAC	18000	45000
GARDEN CITY, KS VORTAC	SALINA, KS VORTAC	18000	45000
SALINA, KS VORTAC	ST JOSEPH, MO VORTAC	18000	45000
ST JOSEPH, MO VORTAC	MOLINE, IL VORTAC	18000	35000
MOLINE, IL VORTAC	JOLIET, IL VORTAC	18000	35000

**95.7019 JET ROUTE J19**

PHOENIX, AZ VORTAC	ZUNI, NM VORTAC	19000	45000
ZUNI, NM VORTAC	BUKKO, NM FIX	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
FORT UNION, NM VORTAC	LIBERAL, KS VORTAC	18000	45000
LIBERAL, KS VORTAC	WICHITA, KS VORTAC	18000	45000
WICHITA, KS VORTAC	BUTLER, MO VORTAC	18000	45000
BUTLER, MO VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	ROBERTS, IL VOR/DME	18000	35000
ROBERTS, IL VOR/DME	NORTHBROOK, IL VOR/DME	18000	35000

**95.7020 JET ROUTE J20**

SEATTLE, WA VORTAC	YAKIMA, WA VORTAC	18000	45000
YAKIMA, WA VORTAC	PENDLETON, OR VORTAC	18000	45000
PENDLETON, OR VORTAC	DONNELLY, ID VOR/DME	18000	45000



FROM	TO	MEA	MAA
<b>95.7020 JET ROUTE J20 – CONTINUED</b>			
DONNELLY, ID VOR/DME	POCATELLO, ID VOR/DME	18000	45000
POCATELLO, ID VOR/DME	ROCK SPRINGS, WY VOR/DME	21000	45000
ROCK SPRINGS, WY VOR/DME	FALCON, CO VORTAC	#22000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
FALCON, CO VORTAC	HUGO, CO VOR/DME	18000	45000
HUGO, CO VOR/DME	LAMAR, CO VOR/DME	18000	45000
LAMAR, CO VOR/DME	LIBERAL, KS VORTAC	18000	45000
LIBERAL, KS VORTAC	WILL ROGERS, OK VORTAC	18000	45000
WILL ROGERS, OK VORTAC	BELCHER, LA VORTAC	18000	45000
BELCHER, LA VORTAC	JACKSON, MS VORTAC	18000	45000
JACKSON, MS VORTAC	MERIDIAN, MS VORTAC	18000	45000
MERIDIAN, MS VORTAC	MONTGOMERY, AL VORTAC	18000	45000
MONTGOMERY, AL VORTAC	SEMINOLE, FL VORTAC	18000	45000
SEMINOLE, FL VORTAC	ORLANDO, FL VORTAC	18000	45000

**95.7021 JET ROUTE J21**

U.S. MEXICAN BORDER	LAREDO, TX VORTAC	18000	45000
LAREDO, TX VORTAC	SAN ANTONIO, TX VORTAC	18000	45000
SAN ANTONIO, TX VORTAC	CENTEX, TX VORTAC	18000	45000
CENTEX, TX VORTAC	WACO, TX VORTAC	18000	45000
WACO, TX VORTAC	RANGER, TX VORTAC	18000	45000
RANGER, TX VORTAC	ARDMORE, OK VORTAC	18000	45000
ARDMORE, OK VORTAC	WILL ROGERS, OK VORTAC	18000	45000
WILL ROGERS, OK VORTAC	WICHITA, KS VORTAC	18000	45000
WICHITA, KS VORTAC	OMAHA, IA VORTAC	18000	45000
OMAHA, IA VORTAC	GOPHER, MN VORTAC	18000	45000
GOPHER, MN VORTAC	DULUTH, MN VORTAC	18000	45000

**95.7022 JET ROUTE J22**

U.S. MEXICAN BORDER	LAREDO, TX VORTAC	18000	45000
LAREDO, TX VORTAC	CORPUS CHRISTI, TX VORTAC	18000	45000
CORPUS CHRISTI, TX VORTAC	PALACIOS, TX VORTAC	18000	45000
PALACIOS, TX VORTAC	LAKE CHARLES, LA VORTAC	18000	45000
LAKE CHARLES, LA VORTAC	MC COMB, MS VORTAC	18000	45000
MC COMB, MS VORTAC	MERIDIAN, MS VORTAC	18000	45000
MERIDIAN, MS VORTAC	VULCAN, AL VORTAC	18000	45000
VULCAN, AL VORTAC	VOLUNTEER, TN VORTAC	18000	45000
VOLUNTEER, TN VORTAC	PULASKI, VA VORTAC	18000	45000
PULASKI, VA VORTAC	MONTEBELLO, VA VOR/DME	18000	45000

**95.7023 JET ROUTE J23**

SAN ANTONIO, TX VORTAC	MILLSAP, TX VORTAC	18000	45000
MILLSAP, TX VORTAC	WILL ROGERS, OK VORTAC	18000	45000
WILL ROGERS, OK VORTAC	PIONEER, OK VORTAC	18000	45000
PIONEER, OK VORTAC	WICHITA, KS VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7024 JET ROUTE J24</b>			
MYTON, UT VOR/DME	HAYDEN, CO VOR/DME	18000	45000
HUGO, CO VOR/DME	HAYS, KS VORTAC	18000	45000
HAYS, KS VORTAC	SALINA, KS VORTAC	18000	45000
SALINA, KS VORTAC	KANSAS CITY, MO VORTAC	18000	45000
KANSAS CITY, MO VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	BRICKYARD, IN VORTAC	18000	45000
BRICKYARD, IN VORTAC	FALMOUTH, KY VOR/DME	18000	45000
FALMOUTH, KY VOR/DME	CHARLESTON, WV VORTAC	18000	45000
CHARLESTON, WV VORTAC	MONTEBELLO, VA VOR/DME	18000	41000
MONTEBELLO, VA VOR/DME	FLAT ROCK, VA VORTAC	18000	41000
FLAT ROCK, VA VORTAC	HARCUM, VA VORTAC	18000	29000
<b>95.7025 JET ROUTE J25</b>			
U.S. MEXICAN BORDER	BROWNSVILLE, TX VORTAC	18000	45000
BROWNSVILLE, TX VORTAC	CORPUS CHRISTI, TX VORTAC	18000	45000
CORPUS CHRISTI, TX VORTAC	SAN ANTONIO, TX VORTAC	18000	45000
SAN ANTONIO, TX VORTAC	CENTEX, TX VORTAC	18000	45000
CENTEX, TX VORTAC	WACO, TX VORTAC	18000	45000
WACO, TX VORTAC	RANGER, TX VORTAC	18000	45000
RANGER, TX VORTAC	TULSA, OK VORTAC	18000	45000
TULSA, OK VORTAC	KANSAS CITY, MO VORTAC	18000	45000
KANSAS CITY, MO VORTAC	DES MOINES, IA VORTAC	18000	45000
DES MOINES, IA VORTAC	MASON CITY, IA VORTAC	18000	45000
MASON CITY, IA VORTAC	GOPHER, MN VORTAC	18000	45000
GOPHER, MN VORTAC	BRAINERD, MN VORTAC	18000	45000
BRAINERD, MN VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	WINNIPEG, CANADA VORTAC	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
<b>95.7026 JET ROUTE J26</b>			
U.S. MEXICAN BORDER	EL PASO, TX VORTAC	18000	45000
EL PASO, TX VORTAC	CHISUM, NM VORTAC	18000	45000
CHISUM, NM VORTAC	PANHANDLE, TX VORTAC	18000	45000
PANHANDLE, TX VORTAC	MITBEE, OK VORTAC	18000	45000
MITBEE, OK VORTAC	WICHITA, KS VORTAC	18000	45000
WICHITA, KS VORTAC	KANSAS CITY, MO VORTAC	18000	45000
KANSAS CITY, MO VORTAC	KIRKSVILLE, MO VORTAC	18000	45000
KIRKSVILLE, MO VORTAC	BRADFORD, IL VORTAC	18000	45000
BRADFORD, IL VORTAC	JOLIET, IL VORTAC	18000	45000
<b>95.7027 JET ROUTE J27</b>			
SAN ANTONIO, TX VORTAC	LUFKIN, TX VORTAC	18000	45000
<b>95.7028 JET ROUTE J28</b>			
MILFORD, UT VORTAC	HANKSVILLE, UT VORTAC	18000	45000
HANKSVILLE, UT VORTAC	BLUE MESA, CO VOR/DME	18000	45000
BLUE MESA, CO VOR/DME	PUEBLO, CO VORTAC	18000	45000
PUEBLO, CO VORTAC	GARDEN CITY, KS VORTAC	18000	45000
GARDEN CITY, KS VORTAC	WICHITA, KS VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7029 JET ROUTE J29</b>			
U.S. MEXICAN BORDER	CORPUS CHRISTI, TX VORTAC	24000	45000
CORPUS CHRISTI, TX VORTAC	PALACIOS, TX VORTAC	18000	45000
PALACIOS, TX VORTAC	HUMBLE, TX VORTAC	18000	45000
HUMBLE, TX VORTAC	EL DORADO, AR VORTAC	18000	45000
EL DORADO, AR VORTAC	MEMPHIS, TN VORTAC	18000	45000
MEMPHIS, TN VORTAC	POCKET CITY, IN VORTAC	18000	45000
POCKET CITY, IN VORTAC	ROSEWOOD, OH VORTAC	18000	45000
ROSEWOOD, OH VORTAC	DRYER, OH VOR/DME	18000	45000
DRYER, OH VOR/DME	JAMESTOWN, NY VOR/DME	18000	45000
JAMESTOWN, NY VOR/DME	SYRACUSE, NY VORTAC	18000	45000
SYRACUSE, NY VORTAC	PLATTSBURGH, NY VORTAC	18000	45000
PLATTSBURGH, NY VORTAC	BANGOR, ME VORTAC	18000	45000
BANGOR, ME VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7030 JET ROUTE J30</b>			
NODINE, MN VORTAC	JOLIET, IL VORTAC	18000	45000
JOLIET, IL VORTAC	APPLETON, OH VORTAC	18000	45000
APPLETON, OH VORTAC	BUCKO, WV FIX	20000	39000
BUCKO, WV FIX	KESSEL, WV VOR/DME	18000	45000
KESSEL, WV VOR/DME	TRIXY, VA FIX	19000	29000
<b>95.7031 JET ROUTE J31</b>			
LEEVILLE, LA VORTAC	HARVEY, LA VORTAC	18000	45000
HARVEY, LA VORTAC	MERIDIAN, MS VORTAC	18000	45000
MERIDIAN, MS VORTAC	VULCAN, AL VORTAC	18000	45000
<b>95.7032 JET ROUTE J32</b>			
OAKLAND, CA VORTAC	SACRAMENTO, CA VORTAC	18000	45000
SACRAMENTO, CA VORTAC	MUSTANG, NV VORTAC	18000	45000
MUSTANG, NV VORTAC	LOVELOCK, NV VORTAC	18000	45000
LOVELOCK, NV VORTAC	BATTLE MOUNTAIN, NV VORTAC	18000	45000
BATTLE MOUNTAIN, NV VORTAC	MALAD CITY, ID VOR/DME	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
MALAD CITY, ID VOR/DME	BOYSEN RESERVOIR, WY VOR/DME	18000	45000
BOYSEN RESERVOIR, WY VOR/DME	CRAZY WOMAN, WY VOR/DME	18000	45000
CRAZY WOMAN, WY VOR/DME	DUPREE, SD VORTAC	18000	45000
DUPREE, SD VORTAC	ABERDEEN, SD VOR/DME	18000	45000
ABERDEEN, SD VOR/DME	DULUTH, MN VORTAC	18000	45000
<b>95.7033 JET ROUTE J33</b>			
HUMBLE, TX VORTAC	DONIE, TX FIX	18000	45000
DONIE, TX FIX	RANGER, TX VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7034 JET ROUTE J34</b>			
HOQUIAM, WA VORTAC	OLYMPIA, WA VORTAC	18000	45000
OLYMPIA, WA VORTAC	MOSES LAKE, WA VOR/DME	18000	45000
MOSES LAKE, WA VOR/DME	HELENA, MT VORTAC	#28000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
HELENA, MT VORTAC	BILLINGS, MT VORTAC	18000	45000
BILLINGS, MT VORTAC	DUPREE, SD VORTAC	#20000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
DUPREE, SD VORTAC	REDWOOD FALLS, MN VOR/DME	18000	45000
REDWOOD FALLS, MN VOR/DME	NODINE, MN VORTAC	18000	45000
NODINE, MN VORTAC	DELLS, WI VORTAC	18000	45000
DELLS, WI VORTAC	BADGER, WI VORTAC	18000	45000
BADGER, WI VORTAC	GRAND RAPIDS, MI VOR/DME	18000	45000
GRAND RAPIDS, MI VOR/DME	CARLETON, MI VORTAC	18000	45000
CARLETON, MI VORTAC	DRYER, OH VOR/DME	18000	45000
DRYER, OH VOR/DME	BELLAIRE, OH VOR/DME	18000	45000
BELLAIRE, OH VOR/DME	BUCKO, WV FIX	18000	45000
BUCKO, WV FIX	KESSEL, WV VOR/DME	18000	45000
KESSEL, WV VOR/DME	TRIXY, VA FIX	19000	29000

**95.7035 JET ROUTE J35**

LEEVILLE, LA VORTAC	MC COMB, MS VORTAC	18000	45000
MC COMB, MS VORTAC	SIDON, MS VORTAC	18000	45000
SIDON, MS VORTAC	MEMPHIS, TN VORTAC	18000	45000
MEMPHIS, TN VORTAC	FARMINGTON, MO VORTAC	18000	45000
FARMINGTON, MO VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	SPINNER, IL VORTAC	18000	45000
SPINNER, IL VORTAC	PONTIAC, IL VOR/DME	18000	31000
PONTIAC, IL VOR/DME	JOLIET, IL VORTAC	18000	35000
JOLIET, IL VORTAC	NORTHBROOK, IL VOR/DME	18000	45000

**95.7036 JET ROUTE J36**

MULLAN PASS, ID VOR/DME	GREAT FALLS, MT VORTAC	18000	45000
GREAT FALLS, MT VORTAC	HILGR, MT FIX	18000	45000
HILGR, MT FIX	DICKINSON, ND VORTAC	#28000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
DICKINSON, ND VORTAC	FARGO, ND VORTAC	18000	45000
FARGO, ND VORTAC	GOPHER, MN VORTAC	18000	45000
GOPHER, MN VORTAC	NODINE, MN VORTAC	18000	45000
NODINE, MN VORTAC	BADGER, WI VORTAC	18000	45000
BADGER, WI VORTAC	FLINT, MI VORTAC	18000	45000
FLINT, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	DUNKIRK, NY VORTAC	18000	45000
DUNKIRK, NY VORTAC	MTCAF, PA FIX	31000	45000
MTCAF, PA FIX	LAKE HENRY, PA VORTAC	18000	37000
LAKE HENRY, PA VORTAC	SPARTA, NJ VORTAC	18000	45000

**95.7037 JET ROUTE J37**

HOBBY, TX VOR/DME	HARVEY, LA VORTAC	18000	45000
HARVEY, LA VORTAC	SEMMES, AL VORTAC	18000	45000
SEMMES, AL VORTAC	MONTGOMERY, AL VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7037 JET ROUTE J37 - CONTINUED</b>			
MONTGOMERY, AL VORTAC	SPARTANBURG, SC VORTAC	18000	45000
SPARTANBURG, SC VORTAC *22000 - MRA	*SANNY, VA FIX	22000	45000
SANNY, VA FIX	LYNCHBURG, VA VORTAC	18000	45000
LYNCHBURG, VA VORTAC	GORDONSVILLE, VA VORTAC	18000	45000
GORDONSVILLE, VA VORTAC	BROOKE, VA VORTAC	18000	45000
BROOKE, VA VORTAC	NALES, DE FIX	18000	31000
NALES, DE FIX	COYLE, NJ VORTAC	18000	45000
KENNEDY, NY VOR/DME	KINGSTON, NY VOR/DME	18000	45000
KINGSTON, NY VOR/DME	ALBANY, NY VORTAC	18000	45000
ALBANY, NY VORTAC	MASSENA, NY VORTAC	18000	45000
<b>95.7038 JET ROUTE J38</b>			
DULUTH, MN VORTAC	GREEN BAY, WI VORTAC	18000	45000
GREEN BAY, WI VORTAC	PECK, MI VORTAC	18000	45000
<b>95.7039 JET ROUTE J39</b>			
CRESTVIEW, FL VORTAC	MONTGOMERY, AL VORTAC	18000	45000
MONTGOMERY, AL VORTAC	VULCAN, AL VORTAC	18000	45000
VULCAN, AL VORTAC	NASHVILLE, TN VORTAC	18000	45000
NASHVILLE, TN VORTAC	LOUISVILLE, KY VORTAC	18000	45000
LOUISVILLE, KY VORTAC	ROSEWOOD, OH VORTAC	18000	45000
<b>95.7040 JET ROUTE J40</b>			
MONTGOMERY, AL VORTAC	MACON, GA VORTAC	18000	45000
#MACON R-258 UNUSABLE USE MONTGOMERY R-075			
MACON, GA VORTAC	CHARLESTON, SC VORTAC	18000	45000
CHARLESTON, SC VORTAC	WILMINGTON, NC VORTAC	18000	45000
WILMINGTON, NC VORTAC	TAR RIVER, NC VORTAC	18000	45000
TAR RIVER, NC VORTAC	RICHMOND, VA VORTAC	18000	45000
<b>95.7041 JET ROUTE J41</b>			
KEY WEST, FL VORTAC	LEE COUNTY, FL VORTAC	18000	45000
LEE COUNTY, FL VORTAC	ST PETERSBURG, FL VORTAC	18000	45000
ST PETERSBURG, FL VORTAC	SEMINOLE, FL VORTAC	#*25000	45000
*18000 - GNSS MEA			
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
SEMINOLE, FL VORTAC	MONTGOMERY, AL VORTAC	18000	45000
MONTGOMERY, AL VORTAC	VULCAN, AL VORTAC	18000	45000
VULCAN, AL VORTAC	MEMPHIS, TN VORTAC	18000	45000
MEMPHIS, TN VORTAC	SPRINGFIELD, MO VORTAC	18000	45000
SPRINGFIELD, MO VORTAC	KANSAS CITY, MO VORTAC	18000	45000
KANSAS CITY, MO VORTAC	OMAHA, IA VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7042 JET ROUTE J42</b>			
U.S. MEXICAN BORDER	FORT STOCKTON, TX VORTAC	18000	45000
FORT STOCKTON, TX VORTAC	ABILENE, TX VORTAC	18000	45000
ABILENE, TX VORTAC	RANGER, TX VORTAC	18000	45000
RANGER, TX VORTAC	TEXARKANA, AR VORTAC	18000	45000
TEXARKANA, AR VORTAC	MEMPHIS, TN VORTAC	18000	45000
MEMPHIS, TN VORTAC	NASHVILLE, TN VORTAC	18000	45000
NASHVILLE, TN VORTAC	FOUNT, KY FIX	18000	45000
FOUNT, KY FIX	TONIO, KY FIX	#*20000	35000
*18000 - GNSS MEA			
TONIO, KY FIX	BECKLEY, WV VORTAC	#*18000	35000
*18000 - GNSS MEA			
#BECKLEY R-257 UNSUSABLE			
BECKLEY, WV VORTAC	MONTEBELLO, VA VOR/DME	18000	41000
MONTEBELLO, VA VOR/DME	GORDONSVILLE, VA VORTAC	18000	41000
GORDONSVILLE, VA VORTAC	NOTTINGHAM, MD VORTAC	18000	45000
NOTTINGHAM, MD VORTAC	*GRACO, MD FIX	18000	35000
*10000 - MRA			
GRACO, MD FIX	WOODSTOWN, NJ VORTAC	18000	45000
WOODSTOWN, NJ VORTAC	ROBINSVILLE, NJ VORTAC	18000	45000
ROBINSVILLE, NJ VORTAC	HARTFORD, CT VOR/DME	18000	45000
HARTFORD, CT VOR/DME	PUTNAM, CT VOR/DME	18000	45000
PUTNAM, CT VOR/DME	BOSTON, MA VOR/DME	18000	45000

**95.7043 JET ROUTE J43**

DOLPHIN, FL VORTAC	LA BELLE, FL VORTAC	18000	45000
LA BELLE, FL VORTAC	ST PETERSBURG, FL VORTAC	18000	45000
ST PETERSBURG, FL VORTAC	SEMINOLE, FL VORTAC	#*25000	45000
*18000 - GNSS MEA			
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
SEMINOLE, FL VORTAC	ATLANTA, GA VORTAC	18000	45000
ATLANTA, GA VORTAC	VOLUNTEER, TN VORTAC	18000	45000
VOLUNTEER, TN VORTAC	FALMOUTH, KY VOR/DME	18000	45000
FALMOUTH, KY VOR/DME	ROSEWOOD, OH VORTAC	18000	45000
ROSEWOOD, OH VORTAC	CARLETON, MI VORTAC	18000	45000
CARLETON, MI VORTAC	SAULT STE MARIE, MI VOR/DME	18000	45000

**95.7044 JET ROUTE J44**

PHOENIX, AZ VORTAC	WINSLOW, AZ VORTAC	18000	45000
WINSLOW, AZ VORTAC	RATTLESNAKE, NM VORTAC	18000	45000
RATTLESNAKE, NM VORTAC	ALAMOSA, CO VORTAC	18000	45000
ALAMOSA, CO VORTAC	FALCON, CO VORTAC	23000	45000
FALCON, CO VORTAC	MC COOK, NE VOR/DME	18000	45000
MC COOK, NE VOR/DME	LINCOLN, NE VORTAC	18000	41000

**95.7045 JET ROUTE J45**

VIRGINIA KEY, FL VOR/DME	TREASURE, FL VORTAC	18000	45000
TREASURE, FL VORTAC	ORMOND BEACH, FL VORTAC	18000	45000
ORMOND BEACH, FL VORTAC	CRAIG, FL VORTAC	18000	45000
CRAIG, FL VORTAC	ALMA, GA VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7045 JET ROUTE J45 - CONTINUED</b>			
ALMA, GA VORTAC #ALMA R-320 UNUSABLE USE MACON R-139	MACON, GA VORTAC	18000	45000
MACON, GA VORTAC	ATLANTA, GA VORTAC	18000	45000
ATLANTA, GA VORTAC	NASHVILLE, TN VORTAC	18000	45000
NASHVILLE, TN VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	DES MOINES, IA VORTAC	18000	45000
DES MOINES, IA VORTAC	SIOUX FALLS, SD VORTAC	18000	45000
SIOUX FALLS, SD VORTAC	ABERDEEN, SD VOR/DME	18000	45000
<b>95.7046 JET ROUTE J46</b>			
TULSA, OK VORTAC	WALNUT RIDGE, AR VORTAC	18000	45000
WALNUT RIDGE, AR VORTAC	NASHVILLE, TN VORTAC	18000	45000
NASHVILLE, TN VORTAC	VOLUNTEER, TN VORTAC	18000	45000
VOLUNTEER, TN VORTAC	ATHENS, GA VORTAC	18000	45000
ATHENS, GA VORTAC	ALMA, GA VORTAC	18000	45000
<b>95.7047 JET ROUTE J47</b>			
CHARLESTON, SC VORTAC	COLUMBIA, SC VORTAC	18000	45000
COLUMBIA, SC VORTAC	SPARTANBURG, SC VORTAC	18000	45000
<b>95.7048 JET ROUTE J48</b>			
LANNA, NJ FIX	POTTSTOWN, PA VORTAC	18000	45000
POTTSTOWN, PA VORTAC	WESTMINSTER, MD VORTAC	18000	45000
WESTMINSTER, MD VORTAC	CASANOVA, VA VORTAC	18000	45000
CASANOVA, VA VORTAC	MONTEBELLO, VA VOR/DME	18000	41000
MONTEBELLO, VA VOR/DME	FOOTHILLS, GA VORTAC	18000	41000
<b>95.7049 JET ROUTE J49</b>			
PHILIPSBURG, PA VORTAC	HANCOCK, NY VOR/DME	18000	45000
HANCOCK, NY VOR/DME	ALBANY, NY VORTAC	18000	45000
ALBANY, NY VORTAC	BANGOR, ME VORTAC	18000	45000
BANGOR, ME VORTAC	PRESQUE ISLE, ME VOR/DME	18000	45000
<b>95.7050 JET ROUTE J50</b>			
SHAFTER, CA VORTAC	PARADISE, CA VORTAC	18000	45000
PARADISE, CA VORTAC	BLYTHE, CA VORTAC	18000	45000
BLYTHE, CA VORTAC	GILA BEND, AZ VORTAC	18000	45000
GILA BEND, AZ VORTAC	STANFIELD, AZ VORTAC	18000	45000
STANFIELD, AZ VORTAC	SAN SIMON, AZ VORTAC	18000	45000
SAN SIMON, AZ VORTAC	EL PASO, TX VORTAC	18000	45000
EL PASO, TX VORTAC	WINK, TX VORTAC	18000	45000
WINK, TX VORTAC	ABILENE, TX VORTAC	18000	45000
ABILENE, TX VORTAC	WACO, TX VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7050 JET ROUTE J50 - CONTINUED</b>			
WACO, TX VORTAC	LUFKIN, TX VORTAC	18000	45000
LUFKIN, TX VORTAC	ALEXANDRIA, LA VORTAC	18000	45000
ALEXANDRIA, LA VORTAC	MC COMB, MS VORTAC	18000	45000
MC COMB, MS VORTAC	CRESTVIEW, FL VORTAC	18000	45000
<b>95.7051 JET ROUTE J51</b>			
CRAIG, FL VORTAC	SAVANNAH, GA VORTAC	18000	45000
SAVANNAH, GA VORTAC	COLUMBIA, SC VORTAC	18000	45000
COLUMBIA, SC VORTAC	TUBAS, NC FIX	18000	45000
TUBAS, NC FIX	FLAT ROCK, VA VORTAC	#*26000	45000
*18000 - GNSS MEA			
#FLAT ROCK R-218 UNUSABLE			
FLAT ROCK, VA VORTAC	NOTTINGHAM, MD VORTAC	18000	45000
NOTTINGHAM, MD VORTAC	PALEO, MD FIX	18000	29000
PALEO, MD FIX	DUPONT, DE VORTAC	18000	45000
DUPONT, DE VORTAC	YARDLEY, PA VOR/DME	18000	29000
<b>95.7052 JET ROUTE J52</b>			
U.S. CANADIAN BORDER	SPOKANE, WA VORTAC	18000	45000
SPOKANE, WA VORTAC	SALMON, ID VOR/DME	18000	45000
SALMON, ID VOR/DME	DUBOIS, ID VORTAC	18000	45000
DUBOIS, ID VORTAC	ROCK SPRINGS, WY VOR/DME	18000	45000
ROCK SPRINGS, WY VOR/DME	FALCON, CO VORTAC	#22000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
FALCON, CO VORTAC	HUGO, CO VOR/DME	18000	45000
HUGO, CO VOR/DME	LAMAR, CO VOR/DME	18000	45000
LAMAR, CO VOR/DME	LIBERAL, KS VORTAC	18000	45000
LIBERAL, KS VORTAC	ARDMORE, OK VORTAC	18000	45000
ARDMORE, OK VORTAC	TEXARKANA, AR VORTAC	18000	45000
TEXARKANA, AR VORTAC	SIDON, MS VORTAC	18000	45000
SIDON, MS VORTAC	BIGBEE, MS VORTAC	18000	45000
BIGBEE, MS VORTAC	VULCAN, AL VORTAC	18000	45000
VULCAN, AL VORTAC	ATLANTA, GA VORTAC	18000	45000
ATLANTA, GA VORTAC	COLLIERS, SC VORTAC	18000	45000
COLLIERS, SC VORTAC	COLUMBIA, SC VORTAC	18000	45000
COLUMBIA, SC VORTAC	TUBAS, NC FIX	18000	45000
TUBAS, NC FIX	RALEIGH/DURHAM, NC VORTAC	18000	45000
RALEIGH/DURHAM, NC VORTAC	RICHMOND, VA VORTAC	18000	45000
<b>95.7053 JET ROUTE J53</b>			
DOLPHIN, FL VORTAC	PAHOKEE, FL VORTAC	18000	45000
PAHOKEE, FL VORTAC	ORLANDO, FL VORTAC	18000	45000
ORLANDO, FL VORTAC	CRAIG, FL VORTAC	18000	45000
CRAIG, FL VORTAC	COLLIERS, SC VORTAC	18000	45000
COLLIERS, SC VORTAC	SPARTANBURG, SC VORTAC	18000	45000
SPARTANBURG, SC VORTAC	PULASKI, VA VORTAC	18000	45000
PULASKI, VA VORTAC	RICCS, WV FIX	21000	45000
RICCS, WV FIX	ELLWOOD CITY, PA VORTAC	18000	45000



FROM	TO	MEA	MAA
<b>95.7054 JET ROUTE J54</b>			
TATOOSH, WA VORTAC	OLYMPIA, WA VORTAC	18000	45000
OLYMPIA, WA VORTAC	BAKER CITY, OR VOR/DME	#29000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
BAKER CITY, OR VOR/DME	BOISE, ID VORTAC	18000	45000
BOISE, ID VORTAC	POCATELLO, ID VOR/DME	18000	45000
POCATELLO, ID VOR/DME	CHEROKEE, WY VOR/DME	25000	45000
CHEROKEE, WY VOR/DME	LARAMIE, WY VOR/DME	18000	45000

**95.7055 JET ROUTE J55**

DOLPHIN, FL VORTAC	LLAKE, FL FIX	18000	45000
LLAKE, FL FIX	INPIN, FL FIX	23000	45000
INPIN, FL FIX	LOULO, FL FIX	18000	45000
LOULO, FL FIX	CRAIG, FL VORTAC	18000	45000
CRAIG, FL VORTAC	SAVANNAH, GA VORTAC	18000	45000
SAVANNAH, GA VORTAC	CHARLESTON, SC VORTAC	18000	45000
CHARLESTON, SC VORTAC	FLORENCE, SC VORTAC	18000	45000
FLORENCE, SC VORTAC	TUBAS, NC FIX	18000	45000
TUBAS, NC FIX	RALEIGH/DURHAM, NC VORTAC	18000	45000
RALEIGH/DURHAM, NC VORTAC	HOPEWELL, VA VORTAC	18000	45000
HOPEWELL, VA VORTAC	HUBBS, VA FIX	18000	20000
SEA ISLE, NJ VORTAC	HAMPTON, NY VORTAC	18000	45000
HAMPTON, NY VORTAC	PROVIDENCE, RI VORTAC	18000	45000
PROVIDENCE, RI VORTAC	BOSTON, MA VOR/DME	18000	45000
BOSTON, MA VOR/DME	KENNEBUNK, ME VORTAC	18000	45000
KENNEBUNK, ME VORTAC	PRESQUE ISLE, ME VOR/DME	19000	45000

**95.7056 JET ROUTE J56**

MINA, NV VORTAC	WASATCH, UT VORTAC	#33000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
WASATCH, UT VORTAC	HAYDEN, CO VOR/DME	25000	45000
HAYDEN, CO VOR/DME	FALCON, CO VORTAC	18000	45000

**95.7057 JET ROUTE J57**

TRUTH OR CONSEQUENCES, NM VORTAC	SOCORRO, NM VORTAC	18000	45000
SOCORRO, NM VORTAC	ALBUQUERQUE, NM VORTAC	18000	45000

**95.7058 JET ROUTE J58**

OAKLAND, CA VORTAC	MANTECA, CA VOR/DME	18000	45000
MANTECA, CA VOR/DME	COALDALE, NV VORTAC	18000	45000
COALDALE, NV VORTAC	WILSON CREEK, NV VORTAC	18000	45000
WILSON CREEK, NV VORTAC	MILFORD, UT VORTAC	18000	45000
MILFORD, UT VORTAC	RATTLESNAKE, NM VORTAC	33000	45000
RATTLESNAKE, NM VORTAC	FORT UNION, NM VORTAC	18000	45000
FORT UNION, NM VORTAC	PANHANDLE, TX VORTAC	18000	45000
PANHANDLE, TX VORTAC	WICHITA FALLS, TX VORTAC	18000	45000
WICHITA FALLS, TX VORTAC	RANGER, TX VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7058 JET ROUTE J58 - CONTINUED</b>			
RANGER, TX VORTAC	ALEXANDRIA, LA VORTAC	18000	45000
ALEXANDRIA, LA VORTAC	HARVEY, LA VORTAC	18000	45000
<b>95.7059 JET ROUTE J59</b>			
PHILIPSBURG, PA VORTAC	SYRACUSE, NY VORTAC	18000	45000
<b>95.7060 JET ROUTE J60</b>			
LOS ANGELES, CA VORTAC	PARADISE, CA VORTAC	18000	45000
PARADISE, CA VORTAC	HECTOR, CA VORTAC	18000	45000
HECTOR, CA VORTAC	BOULDER CITY, NV VORTAC	18000	45000
BOULDER CITY, NV VORTAC	BRYCE CANYON, UT VORTAC	18000	45000
BRYCE CANYON, UT VORTAC	HANKSVILLE, UT VORTAC	18000	45000
HANKSVILLE, UT VORTAC	RED TABLE, CO VOR/DME	18000	45000
RED TABLE, CO VOR/DME	MILE HIGH, CO VORTAC	18000	45000
MILE HIGH, CO VORTAC	HAYES CENTER, NE VORTAC	18000	45000
HAYES CENTER, NE VORTAC	LINCOLN, NE VORTAC	18000	45000
LINCOLN, NE VORTAC	IOWA CITY, IA VORTAC	18000	45000
IOWA CITY, IA VORTAC	JOLIET, IL VORTAC	18000	45000
JOLIET, IL VORTAC	GOSHEN, IN VORTAC	18000	45000
GOSHEN, IN VORTAC	DRYER, OH VOR/DME	18000	45000
DRYER, OH VOR/DME	PHILIPSBURG, PA VORTAC	18000	45000
PHILIPSBURG, PA VORTAC	SPARTA, NJ VORTAC	18000	45000
<b>95.7061 JET ROUTE J61</b>			
EDDYS, NC FIX	FORTS, VA FIX	31000	45000
FORTS, VA FIX	NOTTINGHAM, MD VORTAC	18000	45000
NOTTINGHAM, MD VORTAC	WESTMINSTER, MD VORTAC	18000	45000
WESTMINSTER, MD VORTAC	PHILIPSBURG, PA VORTAC	18000	45000
PHILIPSBURG, PA VORTAC	BUFFALO, NY VOR/DME	18000	45000
<b>95.7062 JET ROUTE J62</b>			
ROBBINSVILLE, NJ VORTAC	NANTUCKET, MA VOR/DME	18000	45000
<b>95.7063 JET ROUTE J63</b>			
KENNEDY, NY VOR/DME	HUGUENOT, NY VOR/DME	18000	45000
HUGUENOT, NY VOR/DME	SYRACUSE, NY VORTAC	18000	45000
SYRACUSE, NY VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	AU SABLE, MI VOR/DME	18000	45000
AU SABLE, MI VOR/DME	TRAVERSE CITY, MI VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7064 JET ROUTE J64</b>			
LOS ANGELES, CA VORTAC	HECTOR, CA VORTAC	18000	45000
HECTOR, CA VORTAC	PEACH SPRINGS, AZ VORTAC	18000	45000
PEACH SPRINGS, AZ VORTAC	TUBA CITY, AZ VORTAC	18000	45000
TUBA CITY, AZ VORTAC	RATTLESNAKE, NM VORTAC	18000	45000
RATTLESNAKE, NM VORTAC	PUEBLO, CO VORTAC	20000	45000
PUEBLO, CO VORTAC	HILL CITY, KS VORTAC	18000	45000
HILL CITY, KS VORTAC	PAWNEE CITY, NE VORTAC	18000	45000
PAWNEE CITY, NE VORTAC	LAMONI, IA VORTAC	18000	45000
LAMONI, IA VORTAC	BRADFORD, IL VORTAC	18000	45000
BRADFORD, IL VORTAC	FORT WAYNE, IN VORTAC	18000	45000
FORT WAYNE, IN VORTAC	ELLWOOD CITY, PA VORTAC	18000	45000
ELLWOOD CITY, PA VORTAC	RAVINE, PA VORTAC	18000	45000
RAVINE, PA VORTAC	ROBBINSVILLE, NJ VORTAC	18000	45000

**95.7065 JET ROUTE J65**

SAN ANTONIO, TX VORTAC	ABILENE, TX VORTAC	18000	45000
ABILENE, TX VORTAC	CHISUM, NM VORTAC	25000	45000
CHISUM, NM VORTAC	TRUTH OR CONSEQUENCES, NM VORTAC	24000	45000
TRUTH OR CONSEQUENCES, NM VORTAC	PHOENIX, AZ VORTAC	#23000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
PHOENIX, AZ VORTAC	BLYTHE, CA VORTAC	18000	45000
BLYTHE, CA VORTAC	PALMDALE, CA VORTAC	18000	45000
PALMDALE, CA VORTAC	SHAFTER, CA VORTAC	18000	45000
SHAFTER, CA VORTAC	CLOVIS, CA VORTAC	18000	45000
CLOVIS, CA VORTAC	SACRAMENTO, CA VORTAC	18000	45000
SACRAMENTO, CA VORTAC	RED BLUFF, CA VORTAC	18000	45000
RED BLUFF, CA VORTAC	KLAMATH FALLS, OR VORTAC	18000	45000
KLAMATH FALLS, OR VORTAC	SEATTLE, WA VORTAC	#31000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			

**95.7066 JET ROUTE J66**

NEWMAN, TX VORTAC	BIG SPRING, TX VORTAC	#19000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
BIG SPRING, TX VORTAC	ABILENE, TX VORTAC	18000	45000
ABILENE, TX VORTAC	RANGER, TX VORTAC	18000	45000
RANGER, TX VORTAC	BONHAM, TX VORTAC	18000	45000
BONHAM, TX VORTAC	LITTLE ROCK, AR VORTAC	18000	45000
LITTLE ROCK, AR VORTAC	GEEYY, AR FIX	18000	45000
MEMPHIS, TN VORTAC	ROME, GA VORTAC	18000	45000

**95.7067 JET ROUTE J67**

LINDEN, CA VORTAC	LAKEVIEW, OR VORTAC	18000	45000
LAKEVIEW, OR VORTAC	BATTLE GROUND, WA VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7068 JET ROUTE J68</b>			
GOPHER, MN VORTAC	DELLS, WI VORTAC	18000	45000
DELLS, WI VORTAC	BADGER, WI VORTAC	18000	45000
BADGER, WI VORTAC	FLINT, MI VORTAC	18000	45000
FLINT, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	DUNKIRK, NY VORTAC	18000	45000
HANCOCK, NY VOR/DME	PUTNAM, CT VOR/DME	18000	45000
PUTNAM, CT VOR/DME	PROVIDENCE, RI VORTAC	18000	45000
PROVIDENCE, RI VORTAC	NANTUCKET, MA VOR/DME	18000	45000
<b>95.7069 JET ROUTE J69</b>			
SEMMES, AL VORTAC	DELBE, AL FIX	22000	45000
DELBE, AL FIX	VULCAN, AL VORTAC	18000	45000
<b>95.7070 JET ROUTE J70</b>			
HOQUIAM, WA VORTAC	SEATTLE, WA VORTAC	18000	45000
SEATTLE, WA VORTAC	EPHRATA, WA VORTAC	18000	45000
EPHRATA, WA VORTAC	MULLAN PASS, ID VOR/DME	18000	45000
MULLAN PASS, ID VOR/DME	LEWISTOWN, MT VOR/DME	18000	45000
LEWISTOWN, MT VOR/DME	DICKINSON, ND VORTAC	18000	45000
DICKINSON, ND VORTAC	ABERDEEN, SD VOR/DME	24000	45000
ABERDEEN, SD VOR/DME	GOPHER, MN VORTAC	18000	45000
GOPHER, MN VORTAC	NICKL, WI FIX	18000	45000
NICKL, WI FIX	AUGER, WI FIX	25000	45000
*25000 - MCA AUGER, WI FIX , W BND			
AUGER, WI FIX	BADGER, WI VORTAC	18000	45000
BADGER, WI VORTAC	PULLMAN, MI VOR/DME	18000	45000
PULLMAN, MI VOR/DME	SALEM, MI VORTAC	18000	45000
SALEM, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	JAMESTOWN, NY VOR/DME	18000	45000
JAMESTOWN, NY VOR/DME	WILKES-BARRE, PA VORTAC	18000	45000
WILKES-BARRE, PA VORTAC	STILLWATER, NJ VOR/DME	18000	45000
STILLWATER, NJ VOR/DME	LA GUARDIA, NY VOR/DME	18000	24000
LA GUARDIA, NY VOR/DME	KENNEDY, NY VOR/DME	18000	45000
<b>95.7071 JET ROUTE J71</b>			
MEMPHIS, TN VORTAC	CENTRALIA, IL VORTAC	18000	45000
CENTRALIA, IL VORTAC	ROBERTS, IL VOR/DME	18000	35000
ROBERTS, IL VOR/DME	NORTHBROOK, IL VOR/DME	18000	35000
<b>95.7072 JET ROUTE J72</b>			
BOULDER CITY, NV VORTAC	PEACH SPRINGS, AZ VORTAC	18000	45000
PEACH SPRINGS, AZ VORTAC	GALLUP, NM VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
GALLUP, NM VORTAC	ALBUQUERQUE, NM VORTAC	18000	45000
ALBUQUERQUE, NM VORTAC	TEXICO, TX VORTAC	18000	45000
TEXICO, TX VORTAC	WICHITA FALLS, TX VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7073 JET ROUTE J73</b>			
DOLPHIN, FL VORTAC	LA BELLE, FL VORTAC	18000	45000
LA BELLE, FL VORTAC	LAKELAND, FL VORTAC	18000	45000
LAKELAND, FL VORTAC	SEMINOLE, FL VORTAC	18000	45000
SEMINOLE, FL VORTAC	LAGRANGE, GA VORTAC	18000	45000
LAGRANGE, GA VORTAC	NASHVILLE, TN VORTAC	18000	45000
NASHVILLE, TN VORTAC	POCKET CITY, IN VORTAC	18000	45000
POCKET CITY, IN VORTAC	NORTHBROOK, IL VOR/DME	18000	45000
<b>95.7074 JET ROUTE J74</b>			
LOS ANGELES, CA VORTAC	PARADISE, CA VORTAC	18000	45000
PARADISE, CA VORTAC	PARKER, CA VORTAC	18000	45000
PARKER, CA VORTAC	NABOB, AZ FIX	21000	45000
NABOB, AZ FIX	ST JOHNS, AZ VORTAC	18000	45000
ST JOHNS, AZ VORTAC	CORONA, NM VORTAC	18000	45000
CORONA, NM VORTAC	TEXICO, TX VORTAC	18000	45000
TEXICO, TX VORTAC	WILL ROGERS, OK VORTAC	18000	45000
<b>95.7075 JET ROUTE J75</b>			
DOLPHIN, FL VORTAC	LEE COUNTY, FL VORTAC	18000	45000
LEE COUNTY, FL VORTAC	TAYLOR, FL VORTAC	18000	45000
TAYLOR, FL VORTAC	COLUMBIA, SC VORTAC	18000	45000
COLUMBIA, SC VORTAC	GREENSBORO, NC VORTAC	18000	45000
GREENSBORO, NC VORTAC	GORDONSVILLE, VA VORTAC	18000	45000
GORDONSVILLE, VA VORTAC	MODENA, PA VORTAC	18000	45000
MODENA, PA VORTAC	SOLBERG, NJ VOR/DME	18000	32000
SOLBERG, NJ VOR/DME	CARMEL, NY VOR/DME	18000	32000
CARMEL, NY VOR/DME	NELIE, CT FIX	18000	45000
#RADAR REQUIRED BETWEEN CARMEL AND NELIE			
NELIE, CT FIX	BOSTON, MA VOR/DME	18000	45000
<b>95.7076 JET ROUTE J76</b>			
LAS VEGAS, NV VORTAC	TUBA CITY, AZ VORTAC	18000	45000
TUBA CITY, AZ VORTAC	FORT UNION, NM VORTAC	#27000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
#MEA GAP			
FORT UNION, NM VORTAC	TUCUMCARI, NM VORTAC	18000	45000
TUCUMCARI, NM VORTAC	WICHITA FALLS, TX VORTAC	18000	45000
<b>95.7077 JET ROUTE J77</b>			
BOSTON, MA VOR/DME	BARNES, MA VORTAC	18000	45000
BARNES, MA VORTAC	SPARTA, NJ VORTAC	18000	31000
SPARTA, NJ VORTAC	BROADWAY, NJ VOR/DME	18000	45000
BROADWAY, NJ VOR/DME	POTTSTOWN, PA VORTAC	18000	45000
POTTSTOWN, PA VORTAC	WESTMINSTER, MD VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7078 JET ROUTE J78</b>			
LOS ANGELES, CA VORTAC	SEAL BEACH, CA VORTAC	18000	45000
SEAL BEACH, CA VORTAC	THERMAL, CA VORTAC	18000	45000
THERMAL, CA VORTAC	PARKER, CA VORTAC	18000	45000
PARKER, CA VORTAC	DRAKE, AZ VORTAC	18000	45000
DRAKE, AZ VORTAC	PYRIT, AZ FIX	22000	45000
PYRIT, AZ FIX	ZUNI, NM VORTAC	18000	45000
ZUNI, NM VORTAC	ALBUQUERQUE, NM VORTAC	18000	45000
ALBUQUERQUE, NM VORTAC	TUCUMCARI, NM VORTAC	18000	45000
TUCUMCARI, NM VORTAC	PANHANDLE, TX VORTAC	18000	45000
PANHANDLE, TX VORTAC	WILL ROGERS, OK VORTAC	18000	45000
WILL ROGERS, OK VORTAC	TULSA, OK VORTAC	18000	45000
TULSA, OK VORTAC	FARMINGTON, MO VORTAC	18000	45000
FARMINGTON, MO VORTAC	POCKET CITY, IN VORTAC	18000	45000
POCKET CITY, IN VORTAC	LOUISVILLE, KY VORTAC	18000	45000
LOUISVILLE, KY VORTAC	CHARLESTON, WV VORTAC	18000	45000
CHARLESTON, WV VORTAC	PHILIPSBURG, PA VORTAC	18000	45000
PHILIPSBURG, PA VORTAC	MILTON, PA VORTAC	18000	45000

**95.7079 JET ROUTE J79**

KEY WEST, FL VORTAC	DOLPHIN, FL VORTAC	18000	45000
#KEY WEST R-037 UNUSABLE			
DOLPHIN, FL VORTAC	PALM BEACH, FL VORTAC	18000	45000
PALM BEACH, FL VORTAC	TREASURE, FL VORTAC	18000	45000
TREASURE, FL VORTAC	ORMOND BEACH, FL VORTAC	18000	45000
ORMOND BEACH, FL VORTAC	CHARLESTON, SC VORTAC	18000	45000
CHARLESTON, SC VORTAC	TAR RIVER, NC VORTAC	18000	45000
TAR RIVER, NC VORTAC	FRANKLIN, VA VORTAC	18000	45000
FRANKLIN, VA VORTAC	SALISBURY, MD VORTAC	18000	45000
SALISBURY, MD VORTAC	KENNEDY, NY VOR/DME	18000	45000
KENNEDY, NY VOR/DME	MARCONI, MA VOR/DME	18000	45000
MARCONI, MA VOR/DME	BANGOR, ME VORTAC	18000	45000

**95.7080 JET ROUTE J80**

OAKLAND, CA VORTAC	MANTECA, CA VOR/DME	18000	45000
MANTECA, CA VOR/DME	COALDALE, NV VORTAC	18000	45000
COALDALE, NV VORTAC	WILSON CREEK, NV VORTAC	18000	45000
WILSON CREEK, NV VORTAC	MILFORD, UT VORTAC	18000	45000
MILFORD, UT VORTAC	GRAND JUNCTION, CO VOR/DME	18000	45000
GRAND JUNCTION, CO VOR/DME	RED TABLE, CO VOR/DME	18000	45000
RED TABLE, CO VOR/DME	FALCON, CO VORTAC	18000	45000
FALCON, CO VORTAC	GOODLAND, KS VORTAC	18000	45000
GOODLAND, KS VORTAC	HILL CITY, KS VORTAC	18000	45000
HILL CITY, KS VORTAC	KANSAS CITY, MO VORTAC	18000	45000
KANSAS CITY, MO VORTAC	SPINNER, IL VORTAC	18000	45000
SPINNER, IL VORTAC	BRICKYARD, IN VORTAC	18000	45000
BRICKYARD, IN VORTAC	BELLAIRE, OH VOR/DME	18000	45000
BELLAIRE, OH VOR/DME	VINSE, PA FIX	18000	45000
VINSE, PA FIX	KIPPI, PA FIX	26000	45000
KIPPI, PA FIX	EAST TEXAS, PA VOR/DME	18000	38000
EAST TEXAS, PA VOR/DME	SPARTA, NJ VORTAC	18000	32000
SPARTA, NJ VORTAC	BARNES, MA VORTAC	18000	31000
BARNES, MA VORTAC	BANGOR, ME VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7081 JET ROUTE J81</b>			
DOLPHIN, FL VORTAC	PAHOKEE, FL VORTAC	18000	45000
PAHOKEE, FL VORTAC	ORLANDO, FL VORTAC	18000	45000
ORLANDO, FL VORTAC	CECIL, FL VOR	18000	45000
CECIL, FL VOR	COLLIERS, SC VORTAC	18000	45000
<b>95.7082 JET ROUTE J82</b>			
BATTLE GROUND, WA VORTAC	DONNELLY, ID VOR/DME	22000	45000
DONNELLY, ID VOR/DME	DUBOIS, ID VORTAC	18000	45000
DUBOIS, ID VORTAC	CRAZY WOMAN, WY VOR/DME	#25000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
CRAZY WOMAN, WY VOR/DME	RAPID CITY, SD VORTAC	18000	45000
RAPID CITY, SD VORTAC	SIOUX FALLS, SD VORTAC	18000	45000
SIOUX FALLS, SD VORTAC	FORT DODGE, IA VORTAC	18000	45000
FORT DODGE, IA VORTAC	DUBUQUE, IA VORTAC	18000	45000
DUBUQUE, IA VORTAC	JOLIET, IL VORTAC	18000	45000
JOLIET, IL VORTAC	GOSHEN, IN VORTAC	18000	45000
GOSHEN, IN VORTAC	DRYER, OH VOR/DME	18000	45000
DRYER, OH VOR/DME	JAMESTOWN, NY VOR/DME	18000	45000
JAMESTOWN, NY VOR/DME	ALBANY, NY VORTAC	18000	40000
<b>95.7083 JET ROUTE J83</b>			
SPARTANBURG, SC VORTAC	APPLETON, OH VORTAC	23000	45000
APPLETON, OH VORTAC	DRYER, OH VOR/DME	18000	45000
#APPLETON R-021 UNUSABLE.			
<b>95.7084 JET ROUTE J84</b>			
OAKLAND, CA VORTAC	LINDEN, CA VORTAC	18000	45000
LINDEN, CA VORTAC	MINA, NV VORTAC	18000	45000
MINA, NV VORTAC	DELTA, UT VORTAC	#20000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
DELTA, UT VORTAC	MEEKER, CO VOR/DME	#20000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
MEEKER, CO VOR/DME	SIDNEY, NE VORTAC	#22000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
SIDNEY, NE VORTAC	WOLBACH, NE VORTAC	18000	45000
WOLBACH, NE VORTAC	DUBUQUE, IA VORTAC	#21000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
DUBUQUE, IA VORTAC	NORTHBROOK, IL VOR/DME	18000	45000
NORTHBROOK, IL VOR/DME	DANVILLE, IL VORTAC	18000	35000
<b>95.7085 JET ROUTE J85</b>			
DOLPHIN, FL VORTAC	LLAKE, FL FIX	18000	45000
LLAKE, FL FIX	INPIN, FL FIX	23000	45000
INPIN, FL FIX	GATORS, FL VORTAC	18000	45000
GATORS, FL VORTAC	TAYLOR, FL VORTAC	18000	45000
TAYLOR, FL VORTAC	ALMA, GA VORTAC	18000	45000
ALMA, GA VORTAC	COLLIERS, SC VORTAC	18000	45000
COLLIERS, SC VORTAC	SPARTANBURG, SC VORTAC	18000	45000
SPARTANBURG, SC VORTAC	CHARLESTON, WV VORTAC	18000	45000
CHARLESTON, WV VORTAC	DRYER, OH VOR/DME	18000	45000

FROM	TO	MEA	MAA
<b>95.7086 JET ROUTE J86</b>			
BEATTY, NV VORTAC	FUZZY, NV FIX	18000	45000
FUZZY, NV FIX	BOULDER CITY, NV VORTAC	29000	45000
BOULDER CITY, NV VORTAC	PEACH SPRINGS, AZ VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
PEACH SPRINGS, AZ VORTAC	BAVPE, AZ FIX	18000	45000
BAVPE, AZ FIX	WINSLOW, AZ VORTAC	18000	45000
WINSLOW, AZ VORTAC	EL PASO, TX VORTAC	#27000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
EL PASO, TX VORTAC	FORT STOCKTON, TX VORTAC	18000	45000
FORT STOCKTON, TX VORTAC	JUNCTION, TX VORTAC	18000	45000
JUNCTION, TX VORTAC	HUMBLE, TX VORTAC	18000	45000
HUMBLE, TX VORTAC	LEEVILLE, LA VORTAC	18000	45000

**95.7087 JET ROUTE J87**

HUMBLE, TX VORTAC	NAVASOTA, TX VORTAC	18000	45000
NAVASOTA, TX VORTAC	TORNAN, TX FIX	18000	45000
TORNAN, TX FIX	COWBOY, TX VOR/DME	18000	45000
COWBOY, TX VOR/DME	TULSA, OK VORTAC	18000	45000
TULSA, OK VORTAC	BUTLER, MO VORTAC	18000	45000
BUTLER, MO VORTAC	KIRKSVILLE, MO VORTAC	18000	45000
KIRKSVILLE, MO VORTAC	MOLINE, IL VORTAC	18000	35000
MOLINE, IL VORTAC	JOLIET, IL VORTAC	18000	35000
JOLIET, IL VORTAC	NORTHBROOK, IL VOR/DME	18000	45000

**95.7088 JET ROUTE J88**

LOS ANGELES, CA VORTAC	SAN MARCUS, CA VORTAC	18000	45000
SAN MARCUS, CA VORTAC	SALINAS, CA VORTAC	18000	45000
SALINAS, CA VORTAC	POINT REYES, CA VORTAC	18000	45000

**95.7089 JET ROUTE J89**

HITTR, FL FIX	VALDOSTA, GA VOR/DME	18000	45000
VALDOSTA, GA VOR/DME	ATLANTA, GA VORTAC	18000	45000
ATLANTA, GA VORTAC	LOUISVILLE, KY VORTAC	18000	45000
LOUISVILLE, KY VORTAC	BOILER, IN VORTAC	18000	45000
BOILER, IN VORTAC	NORTHBROOK, IL VOR/DME	18000	45000
NORTHBROOK, IL VOR/DME	BADGER, WI VORTAC	18000	45000
BADGER, WI VORTAC	DULUTH, MN VORTAC	18000	45000
DULUTH, MN VORTAC	U.S. CANADIAN BORDER	18000	45000

**95.7090 JET ROUTE J90**

SEATTLE, WA VORTAC	MOSES LAKE, WA VOR/DME	18000	45000
MOSES LAKE, WA VOR/DME	HELENA, MT VORTAC	#28000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
HELENA, MT VORTAC	MILES CITY, MT VOR/DME	28000	45000
MILES CITY, MT VOR/DME	ABERDEEN, SD VOR/DME	#20000	45000
#MEA IS ESTABLISHED WITH A GAP	IN NAVIGATION SIGNAL COVERAGE.		
ABERDEEN, SD VOR/DME	REDWOOD FALLS, MN VOR/DME	18000	45000
REDWOOD FALLS, MN VOR/DME	MASON CITY, IA VORTAC	18000	45000
MASON CITY, IA VORTAC	NORTHBROOK, IL VOR/DME	18000	45000



FROM	TO	MEA	MAA
<b>95.7091 JET ROUTE J91</b>			
INPIN, FL FIX	CROSS CITY, FL VORTAC	18000	45000
CROSS CITY, FL VORTAC	ATLANTA, GA VORTAC	24000	45000
#ATLANTA R-169 DME UNUSABLE			
ATLANTA, GA VORTAC	VOLUNTEER, TN VORTAC	18000	45000
VOLUNTEER, TN VORTAC	HENDERSON, WV VORTAC	18000	45000
HENDERSON, WV VORTAC	BELLAIRE, OH VOR/DME	18000	45000
<b>95.7092 JET ROUTE J92</b>			
KLAMATH FALLS, OR VORTAC	MUSTANG, NV VORTAC	18000	45000
MUSTANG, NV VORTAC	COALDALE, NV VORTAC	18000	45000
COALDALE, NV VORTAC	BEATTY, NV VORTAC	18000	45000
BEATTY, NV VORTAC	BOULDER CITY, NV VORTAC	24000	45000
BOULDER CITY, NV VORTAC	DRAKE, AZ VORTAC	18000	45000
DRAKE, AZ VORTAC	PHOENIX, AZ VORTAC	18000	45000
PHOENIX, AZ VORTAC	STANFIELD, AZ VORTAC	18000	45000
STANFIELD, AZ VORTAC	TUCSON, AZ VORTAC	18000	45000
TUCSON, AZ VORTAC	U.S. MEXICAN BORDER	18000	45000
<b>95.7093 JET ROUTE J93</b>			
U.S. MEXICAN BORDER	JULIAN, CA VORTAC	18000	45000
JULIAN, CA VORTAC	PARADISE, CA VORTAC	18000	45000
PARADISE, CA VORTAC	LOS ANGELES, CA VORTAC	18000	45000
<b>95.7094 JET ROUTE J94</b>			
OAKLAND, CA VORTAC	MANTECA, CA VOR/DME	18000	45000
MANTECA, CA VOR/DME	MUSTANG, NV VORTAC	19000	45000
MUSTANG, NV VORTAC	LOVELOCK, NV VORTAC	18000	45000
LOVELOCK, NV VORTAC	BATTLE MOUNTAIN, NV VORTAC	18000	45000
BATTLE MOUNTAIN, NV VORTAC	LUCIN, UT VORTAC	18000	45000
LUCIN, UT VORTAC	ROCK SPRINGS, WY VOR/DME	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
ROCK SPRINGS, WY VOR/DME	SCOTTSBLUFF, NE VORTAC	18000	45000
SCOTTSBLUFF, NE VORTAC	O'NEILL, NE VORTAC	18000	45000
O'NEILL, NE VORTAC	FORT DODGE, IA VORTAC	18000	45000
FORT DODGE, IA VORTAC	DUBUQUE, IA VORTAC	18000	45000
DUBUQUE, IA VORTAC	NORTHBROOK, IL VOR/DME	18000	45000
NORTHBROOK, IL VOR/DME	PULLMAN, MI VOR/DME	18000	45000
PULLMAN, MI VOR/DME	FLINT, MI VORTAC	18000	45000
FLINT, MI VORTAC	PECK, MI VORTAC	18000	45000
PECK, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	BUFFALO, NY VOR/DME	18000	45000
BUFFALO, NY VOR/DME	ALBANY, NY VORTAC	18000	45000
ALBANY, NY VORTAC	BOSTON, MA VOR/DME	18000	45000

FROM	TO	MEA	MAA
<b>95.7095 JET ROUTE J95</b>			
DEER PARK, NY VOR/DME	GAYEL, NY FIX	18000	45000
GAYEL, NY FIX	BINGHAMTON, NY VORTAC	18000	45000
BINGHAMTON, NY VORTAC	BUFFALO, NY VOR/DME	18000	45000
BUFFALO, NY VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7096 JET ROUTE J96</b>			
LOS ANGELES, CA VORTAC	PARADISE, CA VORTAC	18000	45000
PARADISE, CA VORTAC	PARKER, CA VORTAC	18000	45000
PARKER, CA VORTAC	DRAKE, AZ VORTAC	18000	45000
DRAKE, AZ VORTAC	GALLUP, NM VORTAC	18000	45000
GALLUP, NM VORTAC	CIMARRON, NM VORTAC	#23000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
CIMARRON, NM VORTAC	GARDEN CITY, KS VORTAC	18000	45000
GARDEN CITY, KS VORTAC	SALINA, KS VORTAC	18000	45000
SALINA, KS VORTAC	KIRKSVILLE, MO VORTAC	18000	45000
KIRKSVILLE, MO VORTAC	PEORIA, IL VORTAC	18000	35000
PEORIA, IL VORTAC	JOLIET, IL VORTAC	18000	35000
<b>95.7097 JET ROUTE J97</b>			
SLATON, TX FIX	NANTUCKET, MA VOR/DME	25000	45000
NANTUCKET, MA VOR/DME	BOSTON, MA VOR/DME	18000	45000
BOSTON, MA VOR/DME	PLATTSBURGH, NY VORTAC	18000	45000
<b>95.7098 JET ROUTE J98</b>			
LIBERAL, KS VORTAC	MITBEE, OK VORTAC	18000	45000
MITBEE, OK VORTAC	WILL ROGERS, OK VORTAC	18000	45000
WILL ROGERS, OK VORTAC	TULSA, OK VORTAC	18000	45000
TULSA, OK VORTAC	SPRINGFIELD, MO VORTAC	18000	45000
SPRINGFIELD, MO VORTAC	FARMINGTON, MO VORTAC	18000	45000
<b>95.7099 JET ROUTE J99</b>			
COLLIERS, SC VORTAC	VOLUNTEER, TN VORTAC	18000	45000
VOLUNTEER, TN VORTAC	LOUISVILLE, KY VORTAC	18000	45000
<b>95.7100 JET ROUTE J100</b>			
LOS ANGELES, CA VORTAC	DAGGETT, CA VORTAC	18000	45000
DAGGETT, CA VORTAC	LAS VEGAS, NV VORTAC	18000	45000
LAS VEGAS, NV VORTAC	BRYCE CANYON, UT VORTAC	18000	45000
BRYCE CANYON, UT VORTAC	MEEKER, CO VOR/DME	#20000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
MEEKER, CO VOR/DME	SIDNEY, NE VORTAC	#22000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
SIDNEY, NE VORTAC	WOLBACH, NE VORTAC	18000	45000
WOLBACH, NE VORTAC	DUBUQUE, IA VORTAC	#21000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
DUBUQUE, IA VORTAC	NORTHBROOK, IL VOR/DME	18000	45000

FROM	TO	MEA	MAA
<b>95.7101 JET ROUTE J101</b>			
HUMBLE, TX VORTAC	LUFKIN, TX VORTAC	18000	45000
LUFKIN, TX VORTAC	LITTLE ROCK, AR VORTAC	18300	45000
LITTLE ROCK, AR VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	SPINNER, IL VORTAC	18000	45000
SPINNER, IL VORTAC	PONTIAC, IL VOR/DME	18000	31000
PONTIAC, IL VOR/DME	JOLIET, IL VORTAC	18000	35000
JOLIET, IL VORTAC	NORTHBROOK, IL VOR/DME	18000	45000
NORTHBROOK, IL VOR/DME	BADGER, WI VORTAC	18000	45000
BADGER, WI VORTAC	GREEN BAY, WI VORTAC	18000	45000
GREEN BAY, WI VORTAC	SAULT STE MARIE, MI VOR/DME	18000	45000
<b>95.7102 JET ROUTE J102</b>			
PHOENIX, AZ VORTAC	ZUNI, NM VORTAC	18000	45000
ZUNI, NM VORTAC	GALLUP, NM VORTAC	18000	45000
GALLUP, NM VORTAC	ALAMOSA, CO VORTAC	18000	45000
ALAMOSA, CO VORTAC	LAMAR, CO VOR/DME	18000	45000
LAMAR, CO VOR/DME	SALINA, KS VORTAC	18000	45000
<b>95.7103 JET ROUTE J103</b>			
ORMOND BEACH, FL VORTAC	SAVANNAH, GA VORTAC	18000	45000
<b>95.7104 JET ROUTE J104</b>			
LOS ANGELES, CA VORTAC	TWENTYNINE PALMS, CA VORTAC	18000	45000
TWENTYNINE PALMS, CA VORTAC	PARKER, CA VORTAC	18000	45000
PARKER, CA VORTAC	GILA BEND, AZ VORTAC	18000	45000
GILA BEND, AZ VORTAC	TUCSON, AZ VORTAC	18000	45000
TUCSON, AZ VORTAC	SAN SIMON, AZ VORTAC	18000	45000
SAN SIMON, AZ VORTAC	SOCORRO, NM VORTAC	20000	45000
SOCORRO, NM VORTAC	FORT UNION, NM VORTAC	18000	45000
FORT UNION, NM VORTAC	PUEBLO, CO VORTAC	18000	45000
<b>95.7105 JET ROUTE J105</b>			
RANGER, TX VORTAC	MC ALESTER, OK VORTAC	18000	45000
MC ALESTER, OK VORTAC	RAZORBACK, AR VORTAC	18000	45000
RAZORBACK, AR VORTAC	SPRINGFIELD, MO VORTAC	18000	45000
SPRINGFIELD, MO VORTAC	BRADFORD, IL VORTAC	18000	45000
BRADFORD, IL VORTAC	BADGER, WI VORTAC	18000	45000
<b>95.7106 JET ROUTE J106</b>			
GOPHER, MN VORTAC	GREEN BAY, WI VORTAC	18000	45000
GREEN BAY, WI VORTAC	FLINT, MI VORTAC	18000	45000
FLINT, MI VORTAC	U.S. CANADIAN BORDER	18000	45000

FROM	TO	MEA	MAA
<b>95.7106 JET ROUTE J106 - CONTINUED</b>			
U.S. CANADIAN BORDER	JAMESTOWN, NY VOR/DME	18000	45000
JAMESTOWN, NY VOR/DME	WILKES-BARRE, PA VORTAC	18000	45000
WILKES-BARRE, PA VORTAC	STILLWATER, NJ VOR/DME	18000	45000
STILLWATER, NJ VOR/DME	LA GUARDIA, NY VOR/DME	18000	24000
<b>95.7107 JET ROUTE J107</b>			
LOS ANGELES, CA VORTAC	HECTOR, CA VORTAC	18000	45000
HECTOR, CA VORTAC	BOULDER CITY, NV VORTAC	18000	45000
BOULDER CITY, NV VORTAC	MILFORD, UT VORTAC	18000	45000
MILFORD, UT VORTAC	ROCK SPRINGS, WY VOR/DME	#33000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
ROCK SPRINGS, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	18000	45000
MUDDY MOUNTAIN, WY VOR/DME	DUPREE, SD VORTAC	18000	45000
DUPREE, SD VORTAC	HUMBOLDT, MN VORTAC	21000	45000
HUMBOLDT, MN VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7108 JET ROUTE J108</b>			
WINSLOW, AZ VORTAC	ST JOHNS, AZ VORTAC	18000	45000
ST JOHNS, AZ VORTAC	TRUTH OR CONSEQUENCES, NM VORTAC	18000	45000
TRUTH OR CONSEQUENCES, NM VORTAC	WINK, TX VORTAC	24000	45000
<b>95.7109 JET ROUTE J109</b>			
WILMINGTON, NC VORTAC	FLAT ROCK, VA VORTAC	18000	45000
FLAT ROCK, VA VORTAC	LINDEN, VA VORTAC	18000	45000
LINDEN, VA VORTAC	BUFFALO, NY VOR/DME	18000	45000
<b>95.7110 JET ROUTE J110</b>			
OAKLAND, CA VORTAC	SALINAS, CA VORTAC	18000	45000
SALINAS, CA VORTAC	CLOVIS, CA VORTAC	18000	45000
CLOVIS, CA VORTAC	BOULDER CITY, NV VORTAC	#29000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
BOULDER CITY, NV VORTAC	RATTLESNAKE, NM VORTAC	#28000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
RATTLESNAKE, NM VORTAC	ALAMOSA, CO VORTAC	18000	45000
ALAMOSA, CO VORTAC	GARDEN CITY, KS VORTAC	#19000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
GARDEN CITY, KS VORTAC	BUTLER, MO VORTAC	#22000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
BUTLER, MO VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	BRICKYARD, IN VORTAC	18000	45000
BRICKYARD, IN VORTAC	BELLAIRE, OH VOR/DME	18000	45000
BELLAIRE, OH VOR/DME	VINSE, PA FIX	18000	45000
VINSE, PA FIX	KIPPI, PA FIX	26000	45000
KIPPI, PA FIX	COYLE, NJ VORTAC	22000	45000

FROM	TO	MEA	MAA
<b>95.7111 JET ROUTE J111</b>			
NOME, AK VOR/DME	UNALAKLEET, AK VOR/DME	18000	45000
UNALAKLEET, AK VOR/DME	MC GRATH, AK VORTAC	18000	45000
MC GRATH, AK VORTAC	ANCHORAGE, AK VOR/DME	18000	45000
<b>95.7112 JET ROUTE J112</b>			
BUTLER, MO VORTAC	FARMINGTON, MO VORTAC	18000	45000
FARMINGTON, MO VORTAC	POCKET CITY, IN VORTAC	18000	45000
POCKET CITY, IN VORTAC	LOUISVILLE, KY VORTAC	18000	45000
<b>95.7113 JET ROUTE J113</b>			
VIRGINIA KEY, FL VOR/DME	CRAIG, FL VORTAC	18000	45000
<b>95.7114 JET ROUTE J114</b>			
MILE HIGH, CO VORTAC	SIDNEY, NE VORTAC	18000	45000
SIDNEY, NE VORTAC	O'NEILL, NE VORTAC	23000	45000
O'NEILL, NE VORTAC	SIOUX FALLS, SD VORTAC	18000	45000
SIOUX FALLS, SD VORTAC	GOPHER, MN VORTAC	18000	45000
<b>95.7115 JET ROUTE J115</b>			
SHEMYA, AK NDB	MOUNT MOFFETT, AK NDB/DME	18000	45000
MOUNT MOFFETT, AK NDB/DME	DUTCH HARBOR, AK NDB/DME	18000	45000
DUTCH HARBOR, AK NDB/DME	COLD BAY, AK VORTAC	18000	45000
COLD BAY, AK VORTAC	KING SALMON, AK VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
KING SALMON, AK VORTAC	KENAI, AK VOR/DME	18000	45000
KENAI, AK VOR/DME	ANCHORAGE, AK VOR/DME	18000	45000
ANCHORAGE, AK VOR/DME	BIG LAKE, AK VORTAC	18000	45000
BIG LAKE, AK VORTAC	FAIRBANKS, AK VORTAC	18000	45000
FAIRBANKS, AK VORTAC	CHANDALAR LAKE, AK NDB	18000	45000
CHANDALAR LAKE, AK NDB	DEADHORSE, AK VOR/DME	18000	45000
<b>95.7116 JET ROUTE J116</b>			
WASATCH, UT VORTAC	FAIRFIELD, UT VORTAC	18000	45000
FAIRFIELD, UT VORTAC	MEEKER, CO VOR/DME	18000	45000
MEEKER, CO VOR/DME	FALCON, CO VORTAC	20000	45000
<b>95.7117 JET ROUTE J117</b>			
MC GRATH, AK VORTAC	GALENA, AK VOR/DME	18000	45000
GALENA, AK VOR/DME	KOTZEBUE, AK VOR/DME	18000	45000

FROM	TO	MEA	MAA
<b>95.7118 JET ROUTE J118</b>			
MEMPHIS, TN VORTAC	CHOO CHOO, TN VORTAC	18000	45000
CHOO CHOO, TN VORTAC	SPARTANBURG, SC VORTAC	18000	45000
<b>95.7119 JET ROUTE J119</b>			
ST PETERSBURG, FL VORTAC	TAYLOR, FL VORTAC	18000	45000
<b>95.7120 JET ROUTE J120</b>			
MOUNT MOFFETT, AK NDB/DME	ST PAUL ISLAND, AK NDB/DME	18000	45000
ST PAUL ISLAND, AK NDB/DME	BETHEL, AK VORTAC	28000	45000
BETHEL, AK VORTAC	MC GRATH, AK VORTAC	18000	45000
MC GRATH, AK VORTAC	FAIRBANKS, AK VORTAC	18000	45000
FAIRBANKS, AK VORTAC	*CHATA, AK FIX	18000	45000
*7000 - MRA			
CHATA, AK FIX	FORT YUKON, AK VORTAC	18000	45000
<b>95.7121 JET ROUTE J121</b>			
CRAIG, FL VORTAC	CHARLESTON, SC VORTAC	18000	45000
CHARLESTON, SC VORTAC	KINSTON, NC VORTAC	18000	45000
KINSTON, NC VORTAC	NORFOLK, VA VORTAC	18000	45000
NORFOLK, VA VORTAC	SNOW HILL, MD VORTAC	18000	45000
SNOW HILL, MD VORTAC	SEA ISLE, NJ VORTAC	18000	45000
SEA ISLE, NJ VORTAC	HAMPTON, NY VORTAC	18000	45000
HAMPTON, NY VORTAC	SANDY POINT, RI VOR/DME	18000	45000
SANDY POINT, RI VOR/DME	KENNEBUNK, ME VORTAC	18000	45000
<b>95.7122 JET ROUTE J122</b>			
FAIRBANKS, AK VORTAC	GALENA, AK VOR/DME	18000	45000
GALENA, AK VOR/DME	NOME, AK VOR/DME	18000	45000
<b>95.7123 JET ROUTE J123</b>			
CJAYY, AK FIX	KODIAK, AK VOR/DME	18000	45000
KODIAK, AK VOR/DME	KING SALMON, AK VORTAC	18000	45000
KING SALMON, AK VORTAC	BETHEL, AK VORTAC	18000	45000
BETHEL, AK VORTAC	NOME, AK VOR/DME	18000	45000
NOME, AK VOR/DME	KOTZEBUE, AK VOR/DME	18000	45000
KOTZEBUE, AK VOR/DME	BARROW, AK VOR/DME	#21000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			

FROM	TO	MEA	MAA
<b>95.7124 JET ROUTE J124</b>			
BIG LAKE, AK VORTAC	GULKANA, AK VOR/DME	18000	45000
GULKANA, AK VOR/DME	NORTHWAY, AK VORTAC	18000	45000
<b>95.7125 JET ROUTE J125</b>			
KODIAK, AK VOR/DME	ANCHORAGE, AK VOR/DME	18000	45000
ANCHORAGE, AK VOR/DME	TALKEETNA, AK VOR/DME	18000	45000
TALKEETNA, AK VOR/DME	NENANA, AK VORTAC	18000	45000
<b>95.7126 JET ROUTE J126</b>			
LOS ANGELES, CA VORTAC	SAN MARCUS, CA VORTAC	18000	45000
SAN MARCUS, CA VORTAC	SALINAS, CA VORTAC	18000	45000
SALINAS, CA VORTAC	SACRAMENTO, CA VORTAC	18000	45000
SACRAMENTO, CA VORTAC	RED BLUFF, CA VORTAC	18000	45000
RED BLUFF, CA VORTAC	ROGUE VALLEY, OR VORTAC	18000	45000
ROGUE VALLEY, OR VORTAC	EUGENE, OR VORTAC	18000	45000
EUGENE, OR VORTAC	NEWBERG, OR VOR/DME	18000	45000
NEWBERG, OR VOR/DME	OLYMPIA, WA VORTAC	18000	45000
OLYMPIA, WA VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7127 JET ROUTE J127</b>			
KING SALMON, AK VORTAC	RINGO, AK FIX	18000	45000
RINGO, AK FIX	NONDA, AK FIX	18000	45000
<b>95.7128 JET ROUTE J128</b>			
LOS ANGELES, CA VORTAC	RUSTT, CA FIX	18000	45000
RUSTT, CA FIX	PEACH SPRINGS, AZ VORTAC	25000	45000
PEACH SPRINGS, AZ VORTAC	TUBA CITY, AZ VORTAC	18000	45000
TUBA CITY, AZ VORTAC	BLUE MESA, CO VOR/DME	#20000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	FALCON, CO VORTAC	18000	45000
BLUE MESA, CO VOR/DME	HAYES CENTER, NE VORTAC	18000	45000
FALCON, CO VORTAC	WOLBACH, NE VORTAC	18000	45000
HAYES CENTER, NE VORTAC	DUBUQUE, IA VORTAC	#21000	45000
WOLBACH, NE VORTAC	#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.		
DUBUQUE, IA VORTAC	NORTHBROOK, IL VOR/DME	18000	45000
<b>95.7129 JET ROUTE J129</b>			
NOME, AK VOR/DME	KOTZEBUE, AK VOR/DME	18000	45000
<b>95.7130 JET ROUTE J130</b>			
MC COOK, NE VOR/DME	PAWNEE CITY, NE VORTAC	18000	41000

FROM	TO	MEA	MAA
<b>95.7131 JET ROUTE J131</b>			
SAN ANTONIO, TX VORTAC	EDNAS, TX FIX	18000	45000
EDNAS, TX FIX	RANGER, TX VORTAC	18000	45000
RANGER, TX VORTAC	TEXARKANA, AR VORTAC	18000	45000
TEXARKANA, AR VORTAC	LITTLE ROCK, AR VORTAC	18000	45000
LITTLE ROCK, AR VORTAC	POCKET CITY, IN VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7132 JET ROUTE J132</b>			
ELMIRA, NY VOR/DME	HUGUENOT, NY VOR/DME	18000	45000
<b>95.7133 JET ROUTE J133</b>			
SITKA, AK NDB	ORCA BAY, AK NDB	18000	45000
ORCA BAY, AK NDB	JOHNSTONE POINT, AK VOR/DME	18000	
JOHNSTONE POINT, AK VOR/DME	ANCHORAGE, AK VOR/DME	18000	45000
ANCHORAGE, AK VOR/DME	GALENA, AK VOR/DME	18000	45000
<b>95.7134 JET ROUTE J134</b>			
LOS ANGELES, CA VORTAC	SEAL BEACH, CA VORTAC	18000	45000
SEAL BEACH, CA VORTAC	THERMAL, CA VORTAC	18000	45000
THERMAL, CA VORTAC	PARKER, CA VORTAC	18000	45000
PARKER, CA VORTAC	DRAKE, AZ VORTAC	18000	45000
DRAKE, AZ VORTAC	GALLUP, NM VORTAC	18000	45000
GALLUP, NM VORTAC	CIMARRON, NM VORTAC	#23000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
CIMARRON, NM VORTAC	LIBERAL, KS VORTAC	18000	45000
LIBERAL, KS VORTAC	WICHITA, KS VORTAC	18000	45000
WICHITA, KS VORTAC	BUTLER, MO VORTAC	18000	45000
BUTLER, MO VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	FALMOUTH, KY VOR/DME	18000	45000
FALMOUTH, KY VOR/DME	HENDERSON, WV VORTAC	18000	45000
HENDERSON, WV VORTAC	LINDEN, VA VORTAC	18000	45000
<b>95.7135 JET ROUTE J135</b>			
BETHEL, AK VORTAC	UNALAKLEET, AK VOR/DME	18000	45000
<b>95.7136 JET ROUTE J136</b>			
NEWPORT, OR VORTAC	BATTLE GROUND, WA VORTAC	18000	45000
BATTLE GROUND, WA VORTAC	YAKIMA, WA VORTAC	18000	45000
YAKIMA, WA VORTAC	SPOKANE, WA VORTAC	18000	45000
SPOKANE, WA VORTAC	MULLAN PASS, ID VOR/DME	18000	45000
MULLAN PASS, ID VOR/DME	HELENA, MT VORTAC	18000	45000
HELENA, MT VORTAC	BILLINGS, MT VORTAC	18000	45000
BILLINGS, MT VORTAC	MEDICINE BOW, WY VOR/DME	28000	45000



FROM	TO	MEA	MAA
<b>95.7137 JET ROUTE J137</b>			
SPINNER, IL VORTAC	FARMINGTON, MO VORTAC	18000	45000
FARMINGTON, MO VORTAC	WALNUT RIDGE, AR VORTAC	18000	45000
WALNUT RIDGE, AR VORTAC	LITTLE ROCK, AR VORTAC	18000	45000
<b>95.7138 JET ROUTE J138</b>			
FORT STOCKTON, TX VORTAC	CENTER POINT, TX VORTAC	18000	45000
CENTER POINT, TX VORTAC	SAN ANTONIO, TX VORTAC	18000	45000
SAN ANTONIO, TX VORTAC	HOBBY, TX VOR/DME	18000	45000
HOBBY, TX VOR/DME	LAKE CHARLES, LA VORTAC	18000	45000
LAKE CHARLES, LA VORTAC	BATON ROUGE, LA VORTAC	18000	45000
BATON ROUGE, LA VORTAC	SEMMES, AL VORTAC	18000	45000
<b>95.7139 JET ROUTE J139</b>			
BETTLES, AK VOR/DME	DEADHORSE, AK VOR/DME	18000	45000
<b>95.7140 JET ROUTE J140</b>			
FARGO, ND VORTAC	DULUTH, MN VORTAC	18000	45000
DULUTH, MN VORTAC	SAULT STE MARIE, MI VOR/DME	18000	45000
<b>95.7141 JET ROUTE J141</b>			
EL PASO, TX VORTAC	U.S. MEXICAN BORDER	18000	45000
<b>95.7142 JET ROUTE J142</b>			
SOCORRO, NM VORTAC	ANTON CHICO, NM VORTAC	18000	45000
ANTON CHICO, NM VORTAC	BORGER, TX VORTAC	18000	45000
<b>95.7143 JET ROUTE J143</b>			
POINT REYES, CA VORTAC	MENDOCINO, CA VORTAC	18000	45000
MENDOCINO, CA VORTAC	ROSEBURG, OR VOR/DME	18000	45000
ROSEBURG, OR VOR/DME	EUGENE, OR VORTAC	18000	45000
EUGENE, OR VORTAC	KLICKITAT, OR VOR/DME	18000	45000
KLICKITAT, OR VOR/DME	SPOKANE, WA VORTAC	18000	45000
<b>95.7144 JET ROUTE J144</b>			
WOLBACH, NE VORTAC	DES MOINES, IA VORTAC	18000	45000
DES MOINES, IA VORTAC	DUBUQUE, IA VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7145 JET ROUTE J145</b>			
FOOTHILLS, GA VORTAC	CHARLESTON, WV VORTAC	18000	45000
CHARLESTON, WV VORTAC	ELLWOOD CITY, PA VORTAC	18000	45000
<b>95.7146 JET ROUTE J146</b>			
LOS ANGELES, CA VORTAC	DAGGETT, CA VORTAC	18000	45000
DAGGETT, CA VORTAC	LAS VEGAS, NV VORTAC	18000	45000
LAS VEGAS, NV VORTAC	NOOTN, AZ FIX	18000	45000
NOOTN, AZ FIX	DOVE CREEK, CO VORTAC	#25000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
DOVE CREEK, CO VORTAC	BLUE MESA, CO VOR/DME	18000	45000
BLUE MESA, CO VOR/DME	GOODLAND, KS VORTAC	#23000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
GOODLAND, KS VORTAC	LINCOLN, NE VORTAC	18000	45000
LINCOLN, NE VORTAC	IOWA CITY, IA VORTAC	18000	45000
IOWA CITY, IA VORTAC	JOLIET, IL VORTAC	18000	45000
JOLIET, IL VORTAC	GIPPER, MI VORTAC	18000	45000
GIPPER, MI VORTAC	CHARDON, OH VOR/DME	18000	45000
CHARDON, OH VOR/DME	KEATING, PA VORTAC	18000	45000
KEATING, PA VORTAC	MILTON, PA VORTAC	18000	45000
MILTON, PA VORTAC	ALLENTOWN, PA VORTAC	18000	45000
ALLENTOWN, PA VORTAC	KENNEDY, NY VOR/DME	18000	45000
#ALLENTOWN R-104 UNUSABLE. USE KENNEDY R-287.			
<b>95.7147 JET ROUTE J147</b>			
BECKLEY, WV VORTAC	GREENBRIER, WV VOR/DME	18000	45000
GREENBRIER, WV VOR/DME	CASANOVA, VA VORTAC	18000	45000
<b>95.7148 JET ROUTE J148</b>			
COALDALE, NV VORTAC	DELTA, UT VORTAC	27000	45000
DELTA, UT VORTAC	MYTON, UT VOR/DME	18000	45000
MYTON, UT VOR/DME	CHEYENNE, WY VORTAC	#21000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
CHEYENNE, WY VORTAC	O'NEILL, NE VORTAC	#21000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
O'NEILL, NE VORTAC	MASON CITY, IA VORTAC	18000	45000
<b>95.7149 JET ROUTE J149</b>			
ARMEL, VA VOR/DME	EYTEE, WV FIX	#*31000	41000
*18000 - GNSS MEA			
#ARMEL R-281 UNUSABLE BYD 119 NM. NA EXCEPT FOR AIRCRAFT			
EQUIPPED WITH SUITABLE RNAV SYSTEM WITH GPS.			
GNSS REQUIRED.			
EYTEE, WV FIX	GEFFS, WV FIX	#*31000	41000
*18000 - GNSS MEA			
#GNSS REQUIRED			
GEFFS, WV FIX	HACKS, WV FIX	#*29000	41000
*18000 - GNSS MEA			

FROM	TO	MEA	MAA
<b>95.7149 JET ROUTE J149 – CONTINUED</b>			
HACKS, WV FIX *18000 - GNSS MEA	ROSEWOOD, OH VORTAC	#*23000	45000
ROSEWOOD, OH VORTAC	FORT WAYNE, IN VORTAC	18000	45000
<b>95.7150 JET ROUTE J150</b>			
GORDONSVILLE, VA VORTAC	NOTTINGHAM, MD VORTAC	18000	45000
NOTTINGHAM, MD VORTAC *10000 - MRA	*GRACO, MD FIX	18000	35000
GRACO, MD FIX	WOODSTOWN, NJ VORTAC	18000	45000
WOODSTOWN, NJ VORTAC	COYLE, NJ VORTAC	18000	45000
COYLE, NJ VORTAC	HAMPTON, NY VORTAC	18000	45000
HAMPTON, NY VORTAC	MARCONI, MA VOR/DME	18000	45000
MARCONI, MA VOR/DME	STOOL, MA FIX	18000	45000
<b>95.7151 JET ROUTE J151</b>			
CROSS CITY, FL VORTAC	VULCAN, AL VORTAC	26000	45000
VULCAN, AL VORTAC	FARMINGTON, MO VORTAC	25000	41000
FARMINGTON, MO VORTAC	ST LOUIS, MO VORTAC	18000	45000
ST LOUIS, MO VORTAC	DES MOINES, IA VORTAC	18000	45000
DES MOINES, IA VORTAC	O'NEILL, NE VORTAC	18000	45000
O'NEILL, NE VORTAC	RAPID CITY, SD VORTAC	18000	45000
RAPID CITY, SD VORTAC	BILLINGS, MT VORTAC	#22000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	WHITEHALL, MT VOR/DME	18000	45000
BILLINGS, MT VORTAC			
<b>95.7152 JET ROUTE J152</b>			
ROSEWOOD, OH VORTAC	JOHNSTOWN, PA VORTAC	18000	45000
JOHNSTOWN, PA VORTAC	HARRISBURG, PA VORTAC	18000	40000
<b>95.7153 JET ROUTE J153</b>			
ROME, OR VOR/DME	BAKER CITY, OR VOR/DME	18000	45000
BAKER CITY, OR VOR/DME	SPOKANE, WA VORTAC	18000	45000
<b>95.7154 JET ROUTE J154</b>			
BATTLE MOUNTAIN, NV VORTAC	BONNEVILLE, UT VORTAC	18000	45000
BONNEVILLE, UT VORTAC	WASATCH, UT VORTAC	18000	45000
WASATCH, UT VORTAC	ROCK SPRINGS, WY VOR/DME	18000	45000
ROCK SPRINGS, WY VOR/DME	MILE HIGH, CO VORTAC	#21000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	GARDEN CITY, KS VORTAC	21000	45000
MILE HIGH, CO VORTAC			

FROM	TO	MEA	MAA
<b>95.7155 JET ROUTE J155</b>			
CHANDALAR LAKE, AK NDB	NENANA, AK VORTAC	18000	45000
<b>95.7156 JET ROUTE J156</b>			
WILSON CREEK, NV VORTAC #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	MEEKER, CO VOR/DME	#18000	45000
<b>95.7157 JET ROUTE J157</b>			
MYTON, UT VOR/DME #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	LARAMIE, WY VOR/DME	#23000	45000
LARAMIE, WY VOR/DME	SCOTTSBLUFF, NE VORTAC	18000	45000
SCOTTSBLUFF, NE VORTAC	RAPID CITY, SD VORTAC	18000	45000
<b>95.7158 JET ROUTE J158</b>			
MINA, NV VORTAC #MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.	LUCIN, UT VORTAC	#23000	45000
LUCIN, UT VORTAC	MALAD CITY, ID VOR/DME	18000	45000
MALAD CITY, ID VOR/DME	BIG PINEY, WY VOR/DME	18000	45000
BIG PINEY, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	18000	45000
MUDDY MOUNTAIN, WY VOR/DME	RAPID CITY, SD VORTAC	18000	45000
RAPID CITY, SD VORTAC	ABERDEEN, SD VOR/DME	18000	45000
<b>95.7159 JET ROUTE J159</b>			
BATTLE GROUND, WA VORTAC	DESCHUTES, OR VORTAC	18000	45000
<b>95.7160 JET ROUTE J160</b>			
FAIRBANKS, AK VORTAC	FORT YUKON, AK VORTAC	18000	45000
FORT YUKON, AK VORTAC	ADREW, AK FIX	18000	45000
<b>95.7161 JET ROUTE J161</b>			
ZUNI, NM VORTAC	RATTLESNAKE, NM VORTAC	18000	45000
<b>95.7162 JET ROUTE J162</b>			
DRYER, OH VOR/DME	BELLAIRE, OH VOR/DME	18000	45000
BELLAIRE, OH VOR/DME	MORGANTOWN, WV VORTAC	18000	45000
MORGANTOWN, WV VORTAC	MARTINSBURG, WV VORTAC	18000	29000

FROM	TO	MEA	MAA
<b>95.7163 JET ROUTE J163</b>			
BAKER CITY, OR VOR/DME	BOISE, ID VORTAC	18000	45000
BOISE, ID VORTAC	POCATELLO, ID VOR/DME	18000	45000
POCATELLO, ID VOR/DME	ROCK SPRINGS, WY VOR/DME	21000	45000
ROCK SPRINGS, WY VOR/DME	HAYDEN, CO VOR/DME	18000	45000
<b>95.7165 JET ROUTE J165</b>			
CHARLESTON, SC VORTAC	RICHMOND, VA VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7166 JET ROUTE J166</b>			
SAN SIMON, AZ VORTAC	TRUTH OR CONSEQUENCES, NM VORTAC	18000	45000
TRUTH OR CONSEQUENCES, NM VORTAC	CHISUM, NM VORTAC	24000	45000
CHISUM, NM VORTAC	WICHITA FALLS, TX VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7167 JET ROUTE J167</b>			
JOHNSTONE POINT, AK VOR/DME	GULKANA, AK VOR/DME	18000	45000
GULKANA, AK VOR/DME	BIG DELTA, AK VORTAC	18000	45000
BIG DELTA, AK VORTAC	FORT YUKON, AK VORTAC	18000	45000
FORT YUKON, AK VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7168 JET ROUTE J168</b>			
WICHITA FALLS, TX VORTAC	LAMAR, CO VOR/DME	#22000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7169 JET ROUTE J169</b>			
LOS ANGELES, CA VORTAC	SEAL BEACH, CA VORTAC	18000	45000
SEAL BEACH, CA VORTAC	THERMAL, CA VORTAC	18000	45000
THERMAL, CA VORTAC	BLYTHE, CA VORTAC	18000	45000
BLYTHE, CA VORTAC	STANFIELD, AZ VORTAC	18000	45000
<b>95.7170 JET ROUTE J170</b>			
CRAZY WOMAN, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	18000	45000
MUDDY MOUNTAIN, WY VOR/DME	MEDICINE BOW, WY VOR/DME	18000	45000

FROM	TO	MEA	MAA
<b>95.7171 JET ROUTE J171</b>			
TOBE, CO VOR/DME	HUGO, CO VOR/DME	18000	45000
<b>95.7173 JET ROUTE J173</b>			
WASATCH, UT VORTAC	MEEKER, CO VOR/DME	18000	45000
<b>95.7174 JET ROUTE J174</b>			
CRAIG, FL VORTAC	CHARLESTON, SC VORTAC	18000	45000
CHARLESTON, SC VORTAC	WILMINGTON, NC VORTAC	18000	45000
WILMINGTON, NC VORTAC	DIXON, NC NDB/DME	18000	45000
DIXON, NC NDB/DME	NORFOLK, VA VORTAC	18000	45000
NORFOLK, VA VORTAC	SNOW HILL, MD VORTAC	18000	45000
SNOW HILL, MD VORTAC	HAMPTON, NY VORTAC	18000	45000
HAMPTON, NY VORTAC	MARCONI, MA VOR/DME	18000	45000
MARCONI, MA VOR/DME	HERIN, MA FIX	18000	45000
<b>95.7175 JET ROUTE J175</b>			
CHEYENNE, WY VORTAC	LARAMIE, WY VOR/DME	18000	45000
LARAMIE, WY VOR/DME	DUBOIS, ID VORTAC	#29000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7177 JET ROUTE J177</b>			
HUMBLE, TX VORTAC	HOBBY, TX VOR/DME	18000	45000
HOBBY, TX VOR/DME	PALACIOS, TX VORTAC	18000	45000
PALACIOS, TX VORTAC	U.S. MEXICAN BORDER	31000	45000
<b>95.7178 JET ROUTE J178</b>			
FORT WAYNE, IN VORTAC	APPLETON, OH VORTAC	18000	45000
<b>95.7179 JET ROUTE J179</b>			
MIDDLETON ISLAND, AK VOR/DME	KENAI, AK VOR/DME	18000	45000
KENAI, AK VOR/DME	SPARREVOHN, AK VOR/DME	18000	45000
SPARREVOHN, AK VOR/DME	ANIAK, AK NDB	18000	45000
ANIAK, AK NDB	ST MARYS, AK NDB	18000	45000
ST MARYS, AK NDB	EMMONAK, AK VOR/DME	18000	45000
<b>95.7180 JET ROUTE J180</b>			
HUMBLE, TX VORTAC	DAISETTA, TX VORTAC	18000	45000
DAISETTA, TX VORTAC	CIDOR, LA FIX	18000	45000
CIDOR, LA FIX	FOSIN, LA FIX	19000	45000

FROM	TO	MEA	MAA
<b>95.7180 JET ROUTE J180 - CONTINUED</b>			
FOSIN, LA FIX	SAWMILL, LA VOR/DME	18000	45000
SAWMILL, LA VOR/DME	LITTLE ROCK, AR VORTAC	18000	45000
LITTLE ROCK, AR VORTAC	FORISTELL, MO VORTAC	18000	45000
<b>95.7181 JET ROUTE J181</b>			
RANGER, TX VORTAC	OKMULGEE, OK VOR/DME	18000	45000
OKMULGEE, OK VOR/DME	NEOSHO, MO VOR/DME	18000	45000
NEOSHO, MO VOR/DME	HALLSVILLE, MO VORTAC	18000	45000
HALLSVILLE, MO VORTAC	BAYLI, IL FIX	18000	23000
BAYLI, IL FIX	BRADFORD, IL VORTAC	18000	45000
<b>95.7182 JET ROUTE J182</b>			
GOODLAND, KS VORTAC	WICHITA, KS VORTAC	18000	45000
WICHITA, KS VORTAC	RAZORBACK, AR VORTAC	18000	45000
<b>95.7183 JET ROUTE J183</b>			
EL PASO, TX VORTAC	PECOS, TX VOR/DME	18000	45000
PECOS, TX VOR/DME	LLANO, TX VORTAC	20000	45000
LLANO, TX VORTAC	COLLEGE STATION, TX VORTAC	18000	45000
<b>95.7184 JET ROUTE J184</b>			
BUCKEYE, AZ VORTAC	DEMING, NM VORTAC	23000	45000
DEMING, NM VORTAC	NEWMAN, TX VORTAC	18000	45000
<b>95.7185 JET ROUTE J185</b>			
TRAVERSE CITY, MI VORTAC	FLINT, MI VORTAC	18000	45000
<b>95.7186 JET ROUTE J186</b>			
FOOTHILLS, GA VORTAC	SNOWBIRD, TN VORTAC	18000	45000
SNOWBIRD, TN VORTAC	APPLETON, OH VORTAC	18000	45000
<b>95.7187 JET ROUTE J187</b>			
MEMPHIS, TN VORTAC	FORISTELL, MO VORTAC	18000	45000
<b>95.7188 JET ROUTE J188</b>			
BETHEL, AK VORTAC	SPARREVOHN, AK VOR/DME	18000	45000

FROM	TO	MEA	MAA
<b>95.7189 JET ROUTE J189</b>			
AVENAL, CA VORTAC	LINDEN, CA VORTAC	18000	45000
LINDEN, CA VORTAC	KLAMATH FALLS, OR VORTAC	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
KLAMATH FALLS, OR VORTAC	BATTLE GROUND, WA VORTAC	#19000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
BATTLE GROUND, WA VORTAC	SEATTLE, WA VORTAC	18000	45000
<b>95.7190 JET ROUTE J190</b>			
CARLETON, MI VORTAC	SLATE RUN, PA VORTAC	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
SLATE RUN, PA VORTAC	BINGHAMTON, NY VORTAC	18000	38000
BINGHAMTON, NY VORTAC	ROCKDALE, NY VOR/DME	18000	45000
ROCKDALE, NY VOR/DME	ALBANY, NY VORTAC	18000	45000
<b>95.7191 JET ROUTE J191</b>			
ROBBINSVILLE, NJ VORTAC	DAVYS, NJ FIX	18000	45000
DAVYS, NJ FIX	SMYRNA, DE VORTAC	18000	33000
SMYRNA, DE VORTAC	PATUXENT, MD VORTAC	18000	45000
PATUXENT, MD VORTAC	HUBBS, VA FIX	18000	45000
HUBBS, VA FIX	HOPEWELL, VA VORTAC	18000	22000
HOPEWELL, VA VORTAC	WILMINGTON, NC VORTAC	18000	45000
<b>95.7192 JET ROUTE J192</b>			
GOODLAND, KS VORTAC	PAWNEE CITY, NE VORTAC	18000	45000
PAWNEE CITY, NE VORTAC	IOWA CITY, IA VORTAC	18000	45000
<b>95.7193 JET ROUTE J193</b>			
WILMINGTON, NC VORTAC	COFIELD, NC VORTAC	18000	45000
COFIELD, NC VORTAC	HARCUM, VA VORTAC	18000	29000
HARCUM, VA VORTAC	HUBBS, VA FIX	18000	28000
<b>95.7195 JET ROUTE J195</b>			
ANNETTE ISLAND, AK VOR/DME	BIORKA ISLAND, AK VORTAC	18000	45000
<b>95.7196 JET ROUTE J196</b>			
BRYCE CANYON, UT VORTAC	MEEKER, CO VOR/DME	33000	45000



FROM	TO	MEA	MAA
<b>95.7197 JET ROUTE J197</b>			
DOVE CREEK, CO VORTAC	HUGO, CO VOR/DME	33000	45000
HUGO, CO VOR/DME	GOODLAND, KS VORTAC	18000	45000
GOODLAND, KS VORTAC	WOLBACH, NE VORTAC	18000	45000
WOLBACH, NE VORTAC	SIOUX FALLS, SD VORTAC	18000	45000
<b>95.7198 JET ROUTE J198</b>			
MINA, NV VORTAC	WILSON CREEK, NV VORTAC	18000	45000
WILSON CREEK, NV VORTAC	MEEKER, CO VOR/DME	33000	45000
<b>95.7199 JET ROUTE J199</b>			
WILSON CREEK, NV VORTAC	DELTA, UT VORTAC	18000	45000
DELTA, UT VORTAC	MEEKER, CO VOR/DME	33000	45000
<b>95.7202 JET ROUTE J202</b>			
FAIRFIELD, UT VORTAC	ROCK SPRINGS, WY VOR/DME	20000	45000
ROCK SPRINGS, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	18000	45000
<b>95.7203 JET ROUTE J203</b>			
BILLINGS, MT VORTAC	GREAT FALLS, MT VORTAC	18000	45000
<b>95.7204 JET ROUTE J204</b>			
DUPREE, SD VORTAC	MILES CITY, MT VOR/DME	18000	45000
MILES CITY, MT VOR/DME	HILGR, MT FIX	19000	45000
HILGR, MT FIX	GREAT FALLS, MT VORTAC	18000	45000
<b>95.7206 JET ROUTE J206</b>			
ALAMOSA, CO VORTAC	BLUE MESA, CO VOR/DME	18000	45000
BLUE MESA, CO VOR/DME	RED TABLE, CO VOR/DME	18000	45000
RED TABLE, CO VOR/DME	ROCK SPRINGS, WY VOR/DME	18000	45000
<b>95.7207 JET ROUTE J207</b>			
SAVANNAH, GA VORTAC	FLORENCE, SC VORTAC	24000	45000
FLORENCE, SC VORTAC	RALEIGH/DURHAM, NC VORTAC	31000	45000
RALEIGH/DURHAM, NC VORTAC	FRANKLIN, VA VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7208 JET ROUTE J208</b>			
ATHENS, GA VORTAC	LIBERTY, NC VORTAC	18000	45000
LIBERTY, NC VORTAC	HOPEWELL, VA VORTAC	18000	45000
<b>95.7209 JET ROUTE J209</b>			
GREENWOOD, SC VORTAC	RALEIGH/DURHAM, NC VORTAC	18000	45000
RALEIGH/DURHAM, NC VORTAC	TAR RIVER, NC VORTAC	18000	45000
TAR RIVER, NC VORTAC	NORFOLK, VA VORTAC	18000	45000
NORFOLK, VA VORTAC	SALISBURY, MD VORTAC	18000	45000
SALISBURY, MD VORTAC	COYLE, NJ VORTAC	18000	45000
COYLE, NJ VORTAC	WHITE, NJ FIX	18000	45000
<b>95.7210 JET ROUTE J210</b>			
DUNKN, GA FIX	VANCE, SC VORTAC	18000	45000
VANCE, SC VORTAC	WILMINGTON, NC VORTAC	18000	45000
<b>95.7211 JET ROUTE J211</b>			
YOUNGSTOWN, OH VORTAC	JOHNSTOWN, PA VORTAC	18000	
#YOUNGSTOWN R-130 UNUSABLE ABOVE 24000.			
JOHNSTOWN, PA VORTAC	WESTMINSTER, MD VORTAC	18000	45000
<b>95.7212 JET ROUTE J212</b>			
STANFIELD, AZ VORTAC	BUCKEYE, AZ VORTAC	18000	45000
BUCKEYE, AZ VORTAC	PALM SPRINGS, CA VORTAC	26000	45000
<b>95.7213 JET ROUTE J213</b>			
ARMEL, VA VOR/DME	BECKLEY, WV VORTAC	##18000	45000
*18000 - GNSS MEA			
#BECKLEY R-072 UNUSABLE.			
<b>95.7217 JET ROUTE J217</b>			
HANCOCK, NY VOR/DME	KEATING, PA VORTAC	18000	45000
<b>95.7220 JET ROUTE J220</b>			
ARMEL, VA VOR/DME	STONYFORK, PA VOR/DME	18000	23000
STONYFORK, PA VOR/DME	WELLSVILLE, NY VORTAC	18000	45000
WELLSVILLE, NY VORTAC	BUFFALO, NY VOR/DME	18000	39000

FROM	TO	MEA	MAA
<b>95.7222 JET ROUTE J222</b>			
ROBBINSVILLE, NJ VORTAC	KENNEDY, NY VOR/DME	18000	45000
KENNEDY, NY VOR/DME	CAMBRIDGE, NY VOR/DME	18000	31000
CAMBRIDGE, NY VOR/DME	PLATTSBURGH, NY VORTAC	18000	45000
<b>95.7223 JET ROUTE J223</b>			
LA GUARDIA, NY VOR/DME	CORDS, PA FIX	18000	25000
<b>95.7225 JET ROUTE J225</b>			
CEDAR LAKE, NJ VORTAC	KENNEDY, NY VOR/DME	18000	33000
KENNEDY, NY VOR/DME	PROVIDENCE, RI VORTAC	18000	45000
<b>95.7227 JET ROUTE J227</b>			
ARMEL, VA VOR/DME	ELMIRA, NY VOR/DME	18000	23000
<b>95.7230 JET ROUTE J230</b>			
ROBBINSVILLE, NJ VORTAC	LARRI, PA FIX	18000	45000
LARRI, PA FIX	VINSE, PA FIX	26000	45000
VINSE, PA FIX	BELLAIRE, OH VOR/DME	18000	45000
<b>95.7231 JET ROUTE J231</b>			
TWENTYNINE PALMS, CA VORTAC	HIPPI, AZ FIX	23000	40000
HIPPI, AZ FIX	DRAKE, AZ VORTAC	18000	45000
DRAKE, AZ VORTAC	ST JOHNS, AZ VORTAC	18000	45000
ST JOHNS, AZ VORTAC	ANTON CHICO, NM VORTAC	18000	45000
ANTON CHICO, NM VORTAC	LIBERAL, KS VORTAC	18000	45000
<b>95.7232 JET ROUTE J232</b>			
MOLINE, IL VORTAC	KIRKSVILLE, MO VORTAC	18000	35000
<b>95.7233 JET ROUTE J233</b>			
WATERLOO, IA VORTAC	ST LOUIS, MO VORTAC	18000	45000
<b>95.7236 JET ROUTE J236</b>			
THERMAL, CA VORTAC	NEEDLES, CA VORTAC	18000	45000
NEEDLES, CA VORTAC	TUBA CITY, AZ VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7239 JET ROUTE J239</b>			
ATLANTA, GA VORTAC	MERIDIAN, MS VORTAC	24000	45000
<b>95.7240 JET ROUTE J240</b>			
MYTON, UT VOR/DME	BLUE MESA, CO VOR/DME	19000	45000
<b>95.7244 JET ROUTE J244</b>			
FORT UNION, NM VORTAC	ZUNI, NM VORTAC	21000	45000
ZUNI, NM VORTAC	PHOENIX, AZ VORTAC	19000	45000
<b>95.7477 JET ROUTE J477</b>			
GLASGOW, MT VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7478 JET ROUTE J478</b>			
GLASGOW, MT VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7483 JET ROUTE J483</b>			
MINOT, ND VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7488 JET ROUTE J488</b>			
WATERTOWN, NY VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7500 JET ROUTE J500</b>			
U.S. CANADIAN BORDER	SAULT STE MARIE, MI VOR/DME	18000	45000
SAULT STE MARIE, MI VOR/DME	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	MILLINOCKET, ME VOR/DME	18000	45000
MILLINOCKET, ME VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7501 JET ROUTE J501</b>			
SAN MARCUS, CA VORTAC	BIG SUR, CA VORTAC	18000	45000
BIG SUR, CA VORTAC	POINT REYES, CA VORTAC	18000	45000
POINT REYES, CA VORTAC	ROGUE VALLEY, OR VORTAC	#22000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
ROGUE VALLEY, OR VORTAC	HOQUIAM, WA VORTAC	#22000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
HOQUIAM, WA VORTAC	TATOOSH, WA VORTAC	18000	45000
TATOOSH, WA VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	BIORKA ISLAND, AK VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7501 JET ROUTE J501 - CONTINUED</b>			
BIORKA ISLAND, AK VORTAC	YAKUTAT, AK VOR/DME	18000	45000
YAKUTAT, AK VOR/DME	JOHNSTONE POINT, AK VOR/DME	18000	45000
JOHNSTONE POINT, AK VOR/DME	ANCHORAGE, AK VOR/DME	18000	45000
ANCHORAGE, AK VOR/DME	SPARREVOHN, AK VOR/DME	18000	45000
SPARREVOHN, AK VOR/DME	BETHEL, AK VORTAC	18000	45000
<b>95.7502 JET ROUTE J502</b>			
SEATTLE, WA VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	ANNETTE ISLAND, AK VOR/DME	18000	45000
ANNETTE ISLAND, AK VOR/DME	LEVEL ISLAND, AK VOR/DME	18000	45000
LEVEL ISLAND, AK VOR/DME	SISTERS ISLAND, AK VORTAC	18000	45000
SISTERS ISLAND, AK VORTAC	BURWASH, CANADA NDB	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
BURWASH, CANADA NDB	NORTHWAY, AK VORTAC	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
NORTHWAY, AK VORTAC	FAIRBANKS, AK VORTAC	18000	45000
FAIRBANKS, AK VORTAC	KOTZEBUE, AK VOR/DME	#27000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7503 JET ROUTE J503</b>			
SEATTLE, WA VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7505 JET ROUTE J505</b>			
SEATTLE, WA VORTAC	U.S. CANADIAN BORDER	#24000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7506 JET ROUTE J506</b>			
MILLINOCKET, ME VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7507 JET ROUTE J507</b>			
BARROW, AK VOR/DME	DEADHORSE, AK VOR/DME	18000	45000
DEADHORSE, AK VOR/DME	FORT YUKON, AK VORTAC	18000	45000
FORT YUKON, AK VORTAC	NORTHWAY, AK VORTAC	18000	45000
NORTHWAY, AK VORTAC	U.S. CANADIAN BORDER	#21000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
U.S. CANADIAN BORDER	YAKUTAT, AK VOR/DME	22000	45000
<b>95.7509 JET ROUTE J509</b>			
U.S. CANADIAN BORDER	HOULTON, ME VOR/DME	18000	45000

FROM	TO	MEA	MAA
<b>95.7511 JET ROUTE J511</b>			
DILLINGHAM, AK VOR/DME	ANCHORAGE, AK VOR/DME	21000	45000
ANCHORAGE, AK VOR/DME	GULKANA, AK VOR/DME	18000	45000
GULKANA, AK VOR/DME	U.S. CANADIAN BORDER	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
<b>95.7512 JET ROUTE J512</b>			
EMMONAK, AK VOR/DME	UNALAKLEET, AK VOR/DME	18000	45000
UNALAKLEET, AK VOR/DME	GALENA, AK VOR/DME	18000	45000
<b>95.7513 JET ROUTE J513</b>			
THUNDER BAY, CANADA VORTAC	U.S. CANADIAN BORDER	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
U.S. CANADIAN BORDER	U.S. CANADIAN BORDER	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
U.S. CANADIAN BORDER	SUDBURY, CANADA VOR/DME	#24000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
<b>95.7515 JET ROUTE J515</b>			
FARGO, ND VORTAC	HUMBOLDT, MN VORTAC	18000	45000
HUMBOLDT, MN VORTAC	WHITEHORSE, CANADA VOR/DME	18000	45000
WHITEHORSE, CANADA VOR/DME	NORTHWAY, AK VORTAC	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
#MEA IS ESTABLISHED WITH GAP 110 NM FROM NORTHWAY, 100 NM FROM WHITEHORSE.			
NORTHWAY, AK VORTAC	FAIRBANKS, AK VORTAC	18000	45000
FAIRBANKS, AK VORTAC	BETTLES, AK VOR/DME	18000	45000
BETTLES, AK VOR/DME	BARROW, AK VOR/DME	#20000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7516 JET ROUTE J516</b>			
GREAT FALLS, MT VORTAC	U.S. CANADIAN BORDER	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
<b>95.7517 JET ROUTE J517</b>			
BOISE, ID VORTAC	SPOKANE, WA VORTAC	18000	45000
SPOKANE, WA VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7518 JET ROUTE J518</b>			
DRYER, OH VOR/DME	INDIAN HEAD, PA VORTAC	18000	45000
INDIAN HEAD, PA VORTAC	BALTIMORE, MD VORTAC	18000	35000

FROM	TO	MEA	MAA
<b>95.7522 JET ROUTE J522</b>			
BRAINERD, MN VORTAC	GREEN BAY, WI VORTAC	18000	45000
GREEN BAY, WI VORTAC	TRAVERSE CITY, MI VORTAC	18000	45000
TRAVERSE CITY, MI VORTAC	AU SABLE, MI VOR/DME	18000	45000
AU SABLE, MI VOR/DME	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	ROCHESTER, NY VOR/DME	18000	35000
#GNSS REQUIRED ABOVE FL350.			
ROCHESTER, NY VOR/DME	HANCOCK, NY VOR/DME	18000	45000
HANCOCK, NY VOR/DME	KINGSTON, NY VOR/DME	18000	45000
<b>95.7523 JET ROUTE J523</b>			
BRYCE CANYON, UT VORTAC	ELY, NV VOR/DME	18000	45000
ELY, NV VOR/DME	ROME, OR VOR/DME	29000	45000
ROME, OR VOR/DME	KIMBERLY, OR VORTAC	18000	45000
KIMBERLY, OR VORTAC	KLICKITAT, OR VOR/DME	18000	45000
KLICKITAT, OR VOR/DME	SEATTLE, WA VORTAC	18000	45000
SEATTLE, WA VORTAC	TATOOSH, WA VORTAC	18000	45000
TATOOSH, WA VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	ANNETTE ISLAND, AK VOR/DME	18000	45000
<b>95.7524 JET ROUTE J524</b>			
BUGSY, NY FIX	U.S. CANADIAN BORDER	18000	45000
<b>95.7526 JET ROUTE J526</b>			
BECKLEY, WV VORTAC	LOUISVILLE, KY VORTAC	18000	45000
<b>95.7530 JET ROUTE J530</b>			
GREAT FALLS, MT VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7531 JET ROUTE J531</b>			
BUFFALO, NY VOR/DME	SAULT STE MARIE, MI VOR/DME	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
<b>95.7533 JET ROUTE J533</b>			
DULUTH, MN VORTAC	U.S. CANADIAN BORDER	18000	45000

FROM	TO	MEA	MAA
<b>95.7534 JET ROUTE J534</b>			
IWACK, WA FIX	WHATCOM, WA VORTAC	18000	45000
WHATCOM, WA VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7536 JET ROUTE J536</b>			
SISTERS ISLAND, AK VORTAC	U.S. CANADIAN BORDER	#18000	45000
#MEA IS ESTABLISHED WITH A GAP IN NAVIGATION SIGNAL COVERAGE.			
<b>95.7537 JET ROUTE J537</b>			
ROME, OR VOR/DME	MULLAN PASS, ID VOR/DME	22000	45000
MULLAN PASS, ID VOR/DME	U.S. CANADIAN BORDER	18000	45000
#GNSS MEA, GNSS REQUIRED			
MULLAN PASS R-357 UNUSABLE			
<b>95.7538 JET ROUTE J538</b>			
U.S. CANADIAN BORDER	DULUTH, MN VORTAC	18000	45000
DULUTH, MN VORTAC	DELLS, WI VORTAC	18000	45000
DELLS, WI VORTAC	BADGER, WI VORTAC	18000	45000
<b>95.7539 JET ROUTE J539</b>			
GLASGOW, MT VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7540 JET ROUTE J540</b>			
MULLAN PASS, ID VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7541 JET ROUTE J541</b>			
YAKUTAT, AK VOR/DME	SISTERS ISLAND, AK VORTAC	18000	45000
<b>95.7545 JET ROUTE J545</b>			
DRYER, OH VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7546 JET ROUTE J546</b>			
PECK, MI VORTAC	U.S. CANADIAN BORDER	18000	45000



FROM	TO	MEA	MAA
<b>95.7547 JET ROUTE J547</b>			
NORTHBROOK, IL VOR/DME	PULLMAN, MI VOR/DME	18000	45000
PULLMAN, MI VOR/DME	FLINT, MI VORTAC	18000	45000
FLINT, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	BUFFALO, NY VOR/DME	18000	45000
BUFFALO, NY VOR/DME	SYRACUSE, NY VORTAC	18000	45000
SYRACUSE, NY VORTAC	CAMBRIDGE, NY VOR/DME	18000	45000
CAMBRIDGE, NY VOR/DME	KENNEBUNK, ME VORTAC	18000	45000
<b>95.7548 JET ROUTE J548</b>			
PULLMAN, MI VOR/DME	TRAVERSE CITY, MI VORTAC	18000	45000
TRAVERSE CITY, MI VORTAC	SAULT STE MARIE, MI VOR/DME	18000	45000
U.S. CANADIAN BORDER	RANGR, CANADA FIX	18000	
<b>95.7549 JET ROUTE J549</b>			
WILLISTON, ND VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7551 JET ROUTE J551</b>			
PECK, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7552 JET ROUTE J552</b>			
SAULT STE MARIE, MI VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7553 JET ROUTE J553</b>			
PECK, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7554 JET ROUTE J554</b>			
GIPPER, MI VORTAC	CARLETON, MI VORTAC	18000	45000
CARLETON, MI VORTAC	U.S. CANADIAN BORDER	18000	45000
U.S. CANADIAN BORDER	JAMESTOWN, NY VOR/DME	18000	45000
<b>95.7559 JET ROUTE J559</b>			
SYRACUSE, NY VORTAC	WATERTOWN, NY VORTAC	18000	45000
WATERTOWN, NY VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7560 JET ROUTE J560</b>			
PLATTSBURGH, NY VORTAC	U.S. CANADIAN BORDER	18000	45000

FROM	TO	MEA	MAA
<b>95.7561 JET ROUTE J561</b>			
PRESQUE ISLE, ME VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7562 JET ROUTE J562</b>			
DICKINSON, ND VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7563 JET ROUTE J563</b>			
ALBANY, NY VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7564 JET ROUTE J564</b>			
U.S. CANADIAN BORDER	PRESQUE ISLE, ME VOR/DME	18000	45000
U.S. CANADIAN BORDER	TAFFY, CANADA FIX	18000	
<b>95.7566 JET ROUTE J566</b>			
U.S. CANADIAN BORDER	10962, CANADA FIX	18000	
<b>95.7567 JET ROUTE J567</b>			
PLATTSBURGH, NY VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7569 JET ROUTE J569</b>			
GREAT FALLS, MT VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7570 JET ROUTE J570</b>			
ALBANY, NY VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7573 JET ROUTE J573</b>			
KENNEBUNK, ME VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7575 JET ROUTE J575</b>			
BOSTON, MA VOR/DME	U.S. CANADIAN BORDER	18000	45000

FROM	TO	MEA	MAA
<b>95.7581 JET ROUTE J581</b>			
PUTNAM, CT VOR/DME	KENNEBUNK, ME VORTAC	18000	45000
KENNEBUNK, ME VORTAC	BANGOR, ME VORTAC	18000	45000
BANGOR, ME VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7582 JET ROUTE J582</b>			
PRESQUE ISLE, ME VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7584 JET ROUTE J584</b>			
NORTHBROOK, IL VOR/DME	CARLETON, MI VORTAC	18000	45000
CARLETON, MI VORTAC	SLATE RUN, PA VORTAC	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
SLATE RUN, PA VORTAC	WILLIAMSPORT, PA VOR/DME	18000	33000
WILLIAMSPORT, PA VOR/DME	BROADWAY, NJ VOR/DME	18000	31000
<b>95.7585 JET ROUTE J585</b>			
NANTUCKET, MA VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7586 JET ROUTE J586</b>			
CARLETON, MI VORTAC	MASSENA, NY VORTAC	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
MASSENA, NY VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7587 JET ROUTE J587</b>			
THUNDER BAY, CANADA VORTAC	WAWA, CANADA VOR/DME	#18000	45000
#FOR THAT AIRSPACE OVER U.S. TERRITORY.			
<b>95.7588 JET ROUTE J588</b>			
U.S. CANADIAN BORDER	JOFFS, CANADA FIX	25000	
<b>95.7589 JET ROUTE J589</b>			
ROSEBURG, OR VOR/DME	CORVALLIS, OR VOR/DME	18000	45000
CORVALLIS, OR VOR/DME	U.S. CANADIAN BORDER	28000	45000

FROM	TO	MEA	MAA
<b>95.7590 JET ROUTE J590</b>			
LAKE CHARLES, LA VORTAC	BATON ROUGE, LA VORTAC	18000	45000
BATON ROUGE, LA VORTAC	GREENE COUNTY, MS VORTAC	18000	45000
GREENE COUNTY, MS VORTAC	MONTGOMERY, AL VORTAC	18000	45000
<b>95.7591 JET ROUTE J591</b>			
WHATCOM, WA VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7594 JET ROUTE J594</b>			
MASSENA, NY VORTAC	U.S. CANADIAN BORDER	18000	45000
<b>95.7595 JET ROUTE J595</b>			
U.S. CANADIAN BORDER	WATERTOWN, NY VORTAC	18000	45000
WATERTOWN, NY VORTAC	PLATTSBURGH, NY VORTAC	18000	45000
PLATTSBURGH, NY VORTAC	BANGOR, ME VORTAC	18000	45000
<b>95.7599 JET ROUTE J599</b>			
MULLAN PASS, ID VOR/DME	U.S. CANADIAN BORDER	18000	45000
<b>95.7603 JET ROUTE J603</b>			
ELFEE, AK NDB	DILLINGHAM, AK VOR/DME	18000	45000
<b>95.7604 JET ROUTE J604</b>			
BORLAND, AK NDB/DME	WOODY ISLAND, AK NDB	18000	45000
<b>95.7605 JET ROUTE J605</b>			
BIORKA ISLAND, AK VORTAC	MIDDLETON ISLAND, AK VOR/DME	23000	45000
<b>95.7606 JET ROUTE J606</b>			
ST PAUL ISLAND, AK NDB/DME	CHINOOK, AK NDB	18000	45000
<b>95.7614 JET ROUTE J614</b>			
SARASOTA, FL VORTAC	LEE COUNTY, FL VORTAC	18000	45000
LEE COUNTY, FL VORTAC	DOLPHIN, FL VORTAC	18000	45000

FROM	TO	MEA	MAA
<b>95.7616 JET ROUTE J616</b>			
SARASOTA, FL VORTAC	LA BELLE, FL VORTAC	18000	45000
LA BELLE, FL VORTAC	DOLPHIN, FL VORTAC	18000	45000
<b>95.7617 JET ROUTE J617</b>			
HOMER, AK VOR/DME	JOHNSTONE POINT, AK VOR/DME	18000	45000
<b>95.7618 JET ROUTE J618</b>			
MOUNT MOFFETT, AK NDB/DME	ELFEE, AK NDB	18000	45000
<b>95.7619 JET ROUTE J619</b>			
CAPE NEWENHAM, AK NDB/DME	ST PAUL ISLAND, AK NDB/DME	18000	45000
<b>95.7623 JET ROUTE J623</b>			
PORT HEIDEN, AK NDB/DME	COLD BAY, AK VORTAC	18000	45000
COLD BAY, AK VORTAC	ST PAUL ISLAND, AK NDB/DME	18000	45000
<b>95.7713 JET ROUTE J713</b>			
BILLINGS, MT VORTAC	BOYSEN RESERVOIR, WY VOR/DME	18000	45000
BOYSEN RESERVOIR, WY VOR/DME	BIG PINEY, WY VOR/DME	18000	45000
BIG PINEY, WY VOR/DME	WASATCH, UT VORTAC	26000	45000
			45000

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
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**§95.8000 VOR FEDERAL AIRWAYS CHANGEOVER POINTS****V1**

CRAIG, FL VORTAC	CHARLESTON, SC VORTAC	96	CRAIG
CHARLESTON, SC VORTAC	GRAND STRAND, SC VORTAC	46	CHARLESTON
CAPE CHARLES, VA VORTAC	WATERLOO, DE VOR/DME	31	CAPE CHARLES

**V2**

SPOKANE, WA VORTAC	MULLAN PASS, ID VOR/DME	32	SPOKANE
MISSOULA, MT VOR/DME	HELENA, MT VORTAC	35	MISSOULA
MILES CITY, MT VOR/DME	DICKINSON, ND VORTAC	60	MILES CITY
GOPHER, MN VORTAC	NODINE, MN VORTAC	50	GOPHER
BADGER, WI VORTAC	MUSKEGON, MI VORTAC	58	BADGER
BUFFALO, NY VOR/DME	ROCHESTER, NY VOR/DME	45	BUFFALO
ROCHESTER, NY VOR/DME	ROCHESTER, NY VOR/DME	13	ROCHESTER

**V3**

VANCE, SC VORTAC	FLORENCE, SC VORTAC	21	VANCE
FLORENCE, SC VORTAC	SANDHILLS, NC VORTAC	20	FLORENCE
SANDHILLS, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	10	SANDHILLS

**V4**

YAKIMA, WA VORTAC	PENDLETON, OR VORTAC	26	YAKIMA
BAKER CITY, OR VOR/DME	BOISE, ID VORTAC	25	BAKER CITY
LEXINGTON, KY VORTAC	NEWCOMBE, KY VORTAC	37	LEXINGTON
CHARLESTON, WV VORTAC	ELKINS, WV VORTAC	27	CHARLESTON

**V5**

DUBLIN, GA VORTAC	ATHENS, GA VORTAC	47	DUBLIN
CINCINNATI, KY VORTAC	APPLETON, OH VORTAC	64	CINCINNATI
APPLETON, OH VORTAC	MANSFIELD, OH VORTAC	28	APPLETON
DRYER, OH VOR/DME	LONDON, CA VORTAC	55	DRYER

**V6**

OAKLAND, CA VORTAC	SACRAMENTO, CA VORTAC	34	OAKLAND
SACRAMENTO, CA VORTAC	SQUAW VALLEY, CA VOR/DME	40	SACRAMENTO
OGDEN, UT VORTAC	FORT BRIDGER, WY VOR/DME	25	OGDEN
GRAND ISLAND, NE VORTAC	OMAHA, IA VORTAC	52	GRAND ISLAND
DRYER, OH VOR/DME	YOUNGSTOWN, OH VORTAC	39	DRYER
YOUNGSTOWN, OH VORTAC	CLARION, PA VOR/DME	20	YOUNGSTOWN

AIRWAY SEGMENT

CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V7</b>			
SEMINOLE, FL VORTAC	WIREGRASS, AL VORTAC	53	SEMINOLE
<b>V8</b>			
SEAL BEACH, CA VORTAC	PARADISE, CA VORTAC	13	SEAL BEACH
PARADISE, CA VORTAC	HECTOR, CA VORTAC	44	PARADISE
HECTOR, CA VORTAC	GOFFS, CA VORTAC	38	HECTOR
HANKSVILLE, UT VORTAC	GRAND JUNCTION, CO VOR/DME	40	HANKSVILLE
GRAND JUNCTION, CO VOR/DME	RIFLE, CO VOR/DME	37	GRAND JUNCTION
RIFLE, CO VOR/DME	KREMMLING, CO VOR/DME	20	RIFLE
GRAND ISLAND, NE VORTAC	OMAHA, IA VORTAC	52	GRAND ISLAND
BELLAIRE, OH VOR/DME	GRANTSVILLE, MD VOR/DME	39	BELLAIRE
MARTINSBURG, WV VORTAC	WASHINGTON, DC VOR/DME	29	MARTINSBURG
<b>V10</b>			
YOUNGSTOWN, OH VORTAC	REVLOC, PA VOR/DME	37	YOUNGSTOWN
<b>V12</b>			
PALMDALE, CA VORTAC	HECTOR, CA VORTAC	60	PALMDALE
HECTOR, CA VORTAC	NEEDLES, CA VORTAC	41	HECTOR
DRAKE, AZ VORTAC	WINSLOW, AZ VORTAC	39	DRAKE
ALBUQUERQUE, NM VORTAC	OTTO, NM VOR	23	ALBUQUERQUE
ANTON CHICO, NM VORTAC	TUCUMCARI, NM VORTAC	30	ANTON CHICO
PANHANDLE, TX VORTAC	MITBEE, OK VORTAC	46	PANHANDLE
BIBLE GROVE, IL VORTAC	SHELBYVILLE, IN VORTAC	70	BIBLE GROVE
DAYTON, OH VOR/DME	APPLETON, OH VORTAC	41	DAYTON
APPLETON, OH VORTAC	NEWCOMERSTOWN, OH VOR/DME	26	APPLETON
JOHNSTOWN, PA VORTAC	HARRISBURG, PA VORTAC	62	JOHNSTOWN
<b>V13</b>			
LUFKIN, TX VORTAC	BELCHER, LA VORTAC	64	LUFKIN
NAPOLEON, MO VORTAC	LAMONI, IA VORTAC	40	NAPOLEON
<b>V14</b>			
MUNCIE, IN VOR/DME	FLAG CITY, OH VORTAC	44	MUNCIE
<b>V15</b>			
HOBBY, TX VOR/DME	NAVASOTA, TX VORTAC	38	HOBBY
CEDAR CREEK, TX VORTAC	BONHAM, TX VORTAC	20	CEDAR CREEK

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V16</b>			
LOS ANGELES, CA VORTAC	PARADISE, CA VORTAC	25	LOS ANGELES
PARADISE, CA VORTAC	PALM SPRINGS, CA VORTAC	34	PARADISE
BLYTHE, CA VORTAC	BUCKEYE, AZ VORTAC	44	BLYTHE
SALT FLAT, TX VORTAC	WINK, TX VORTAC	42	SALT FLAT
TEXARKANA, AR VORTAC	PINE BLUFF, AR VOR/DME	62	TEXARKANA
JACKS CREEK, TN VOR/DME	SHELBYVILLE, TN VOR/DME	50	JACKS CREEK
VOLUNTEER, TN VORTAC	HOLSTON MOUNTAIN, TN VORTAC	38	VOLUNTEER
<b>V20</b>			
PALACIOS, TX VORTAC	HOBBY, TX VOR/DME	41	PALACIOS
MONTGOMERY, AL VORTAC	TUSKEGEE, AL VOR/DME	30	MONTGOMERY
ATHENS, GA VORTAC	ELECTRIC CITY, SC VORTAC	20	ATHENS
<b>V21</b>			
SEAL BEACH, CA VORTAC	PARADISE, CA VORTAC	13	SEAL BEACH
PARADISE, CA VORTAC	HECTOR, CA VORTAC	44	PARADISE
HECTOR, CA VORTAC	BOULDER CITY, NV VORTAC	23	HECTOR
DUBOIS, ID VORTAC	DILLON, MT VOR/DME	46	DUBOIS
<b>V23</b>			
LOS ANGELES, CA VORTAC	GORMAN, CA VORTAC	36	LOS ANGELES
GORMAN, CA VORTAC	SHAFTER, CA VORTAC	10	GORMAN
SHAFTER, CA VORTAC	CLOVIS, CA VORTAC	49	SHAFTER
CLOVIS, CA VORTAC	LINDEN, CA VORTAC	42	CLOVIS
RED BLUFF, CA VORTAC	FORT JONES, CA VOR/DME	53	RED BLUFF
ROGUE VALLEY, OR VORTAC	EUGENE, OR VORTAC	40	ROGUE VALLEY
EUGENE, OR VORTAC	BATTLE GROUND, WA VORTAC	57	EUGENE
WHATCOM, WA VORTAC	VANCOUVER, CA VOR/DME	10	WHATCOM
<b>V25</b>			
MISSION BAY, CA VORTAC	LOS ANGELES, CA VORTAC	40	MISSION BAY
KLAMATH FALLS, OR VORTAC	DESCHUTES, OR VORTAC	23	KLAMATH FALLS
<b>V26</b>			
MONTROSE, CO VOR/DME	GRAND JUNCTION, CO VOR/DME	23	MONTROSE
MEEKER, CO VOR/DME	CHEROKEE, WY VOR/DME	35	MEEKER
MUDDY MOUNTAIN, WY VOR/DME	RAPID CITY, SD VORTAC	92	MUDDY MOUNTAIN
EAU CLAIRE, WI VORTAC	WAUSAU, WI VORTAC	71	EAU CLAIRE



AIRWAY SEGMENT

CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V27</b>			
SANTA CATALINA, CA VORTAC	OCEANSIDE, CA VORTAC	31	SANTA CATALINA
GAVIOTA, CA VORTAC	MORRO BAY, CA VORTAC	20	GAVIOTA
MENDOCINO, CA VORTAC	FORTUNA, CA VORTAC	67	MENDOCINO
NEWPORT, OR VORTAC	ASTORIA, OR VOR/DME	66	NEWPORT
<b>V30</b>			
SELINGROVE, PA VORTAC	EAST TEXAS, PA VOR/DME	20	SELINGROVE
<b>V31</b>			
HARRISBURG, PA VORTAC	SELINGROVE, PA VORTAC	19	HARRISBURG
<b>V32</b>			
BATTLE MOUNTAIN, NV VORTAC	BULLION, NV VOR/DME	24	BATTLE MOUNTAIN
BULLION, NV VOR/DME	BONNEVILLE, UT VORTAC	40	BULLION
WASATCH, UT VORTAC	FORT BRIDGER, WY VOR/DME	17	WASATCH
<b>V33</b>			
HARRISBURG, PA VORTAC	PHILIPSBURG, PA VORTAC	35	HARRISBURG
KEATING, PA VORTAC	BRADFORD, PA VOR/DME	30	KEATING
<b>V34</b>			
ROCHESTER, NY VOR/DME	HANCOCK, NY VOR/DME	60	ROCHESTER
<b>V35</b>			
PHILIPSBURG, PA VORTAC	STONYFORK, PA VOR/DME	25	PHILIPSBURG
<b>V37</b>			
SAVANNAH, GA VORTAC	ALLENDALE, SC VOR	36	SAVANNAH
CHARLOTTE, NC VOR/DME	PULASKI, VA VORTAC	74	CHARLOTTE
<b>V38</b>			
ELKINS, WV VORTAC	GORDONSVILLE, VA VORTAC	46	ELKINS
<b>V44</b>			
MORGANTOWN, WV VORTAC	MARTINSBURG, WV VORTAC	53	MORGANTOWN

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V45</b>			
HENDERSON, WV VORTAC	APPLETON, OH VORTAC	59	HENDERSON
<b>V47</b>			
PINE BLUFF, AR VOR/DME	GILMORE, AR VOR/DME	41	PINE BLUFF
POCKET CITY, IN VORTAC	NABB, IN VORTAC	53	POCKET CITY
<b>V51</b>			
CRAIG, FL VORTAC	ALMA, GA VORTAC	48	CRAIG
DUBLIN, GA VORTAC	ATHENS, GA VORTAC	47	DUBLIN
NABB, IN VORTAC	SHELBYVILLE, IN VORTAC	20	NABB
SHELBYVILLE, IN VORTAC	BOILER, IN VORTAC	50	SHELBYVILLE
<b>V54</b>			
CHOO CHOO, TN VORTAC	HARRIS, GA VORTAC	36	CHOO CHOO
HARRIS, GA VORTAC	SPARTANBURG, SC VORTAC	52	HARRIS
<b>V56</b>			
MONTGOMERY, AL VORTAC	TUSKEGEE, AL VOR/DME	30	MONTGOMERY
<b>V59</b>			
BECKLEY, WV VORTAC	PARKERSBURG, WV VORTAC	46	BECKLEY
<b>V60</b>			
ALBUQUERQUE, NM VORTAC	OTTO, NM VOR	23	ALBUQUERQUE
<b>V62</b>			
SANTA FE, NM VORTAC	ANTON CHICO, NM VORTAC	30	SANTA FE
ANTON CHICO, NM VORTAC	TEXICO, TX VORTAC	61	ANTON CHICO
<b>V63</b>			
STEVENS POINT, WI VORTAC	WAUSAU, WI VORTAC	12	STEVENS POINT
<b>V64</b>			
SEAL BEACH, CA VORTAC	THERMAL, CA VORTAC	59	SEAL BEACH
THERMAL, CA VORTAC	BLYTHE, CA VORTAC	29	THERMAL

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V66</b>			
MISSION BAY, CA VORTAC	IMPERIAL, CA VORTAC	39	MISSION BAY
GILA BEND, AZ VORTAC	TUCSON, AZ VORTAC	48	GILA BEND
DOUGLAS, AZ VORTAC	COLUMBUS, NM VOR/DME	#44	DOUGLAS
#UTILIZE DEMING VORTAC 233 M RAD FROM COP TO ANIMA FIX			
MIDLAND, TX VORTAC	ABILENE, TX VORTAC	51	MIDLAND
GREENWOOD, SC VORTAC	SANDHILLS, NC VORTAC	64	GREENWOOD
SANDHILLS, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	10	SANDHILLS
<b>V68</b>			
CORONA, NM VORTAC	CHISUM, NM VORTAC	33	CORONA
SAN ANGELO, TX VORTAC	JUNCTION, TX VORTAC	25	SAN ANGELO
<b>V71</b>			
EL DORADO, AR VORTAC	HOT SPRINGS, AR VOR/DME	49	EL DORADO
HOT SPRINGS, AR VOR/DME	HARRISON, AR VOR/DME	47	HOT SPRINGS
<b>V74</b>			
TULSA, OK VORTAC	FORT SMITH, AR VORTAC	48	TULSA
<b>V77</b>			
ABILENE, TX VORTAC	WICHITA FALLS, TX VORTAC	56	ABILENE
<b>V83</b>			
CARLSBAD, NM VORTAC	CHISUM, NM VORTAC	31	CARLSBAD
CHISUM, NM VORTAC	CORONA, NM VORTAC	48	CHISUM
CORONA, NM VORTAC	OTTO, NM VOR	20	CORONA
<b>V86</b>			
MISSOULA, MT VOR/DME	COPPERTOWN, MT VOR/DME	35	MISSOULA
SHERIDAN, WY VOR/DME	RAPID CITY, SD VORTAC	100	SHERIDAN
<b>V87</b>			
SAN FRANCISCO, CA VOR/DME	SCAGGS ISLAND, CA VORTAC	19	SAN FRANCISCO
<b>V92</b>			
BELLAIRE, OH VOR/DME	GRANTSVILLE, MD VOR/DME	39	BELLAIRE

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V94</b>			
STANFIELD, AZ VORTAC	SAN SIMON, AZ VORTAC	82	STANFIELD
DEMING, NM VORTAC	NEWMAN, TX VORTAC	35	DEMING
SALT FLAT, TX VORTAC	WINK, TX VORTAC	42	SALT FLAT
MIDLAND, TX VORTAC	TUSCOLA, TX VOR/DME	51	MIDLAND
JACKS CREEK, TN VOR/DME	BOWLING GREEN, KY VORTAC	70	JACKS CREEK
<b>V95</b>			
WINSLOW, AZ VORTAC	RATTLESNAKE, NM VORTAC	91	WINSLOW
BLUE MESA, CO VOR/DME	FALCON, CO VORTAC	#77	BLUE MESA
#USE THE HUGO (HGO) VORTAC FROM THE COP TO THE GORJE INT			
<b>V97</b>			
ST PETERSBURG, FL VORTAC	SEMINOLE, FL VORTAC	97	ST PETERSBURG
SHELBYVILLE, IN VORTAC	BOILER, IN VORTAC	50	SHELBYVILLE
NODINE, MN VORTAC	GOPHER, MN VORTAC	60	NODINE
<b>V101</b>			
GILL, CO VOR/DME	HAYDEN, CO VOR/DME	71	GILL
HAYDEN, CO VOR/DME	VERNAL, UT VOR/DME	56	HAYDEN
VERNAL, UT VOR/DME	WASATCH, UT VORTAC	75	VERNAL
OGDEN, UT VORTAC	BURLEY, ID VOR/DME	61	OGDEN
<b>V102</b>			
SALT FLAT, TX VORTAC	CARLSBAD, NM VORTAC	24	SALT FLAT
<b>V103</b>			
GREENSBORO, NC VORTAC	ROANOKE, VA VORTAC	28	GREENSBORO
<b>V104</b>			
MASSENA, NY VORTAC	PLATTSBURGH, NY VORTAC	16	MASSENA
MONTPELIER, VT VOR/DME	BERLIN, NH VOR/DME	39	MONTPELIER
BERLIN, NH VOR/DME	BANGOR, ME VORTAC	25	BERLIN
<b>V105</b>			
DRAKE, AZ VORTAC	BOULDER CITY, NV VORTAC	55	DRAKE
BEATY, NV VORTAC	COALDALE, NV VORTAC	34	BEATY
COALDALE, NV VORTAC	MUSTANG, NV VORTAC	55	COALDALE

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V107</b>			
FILLMORE, CA VORTAC	AVENAL, CA VORTAC	31	FILLMORE
AVENAL, CA VORTAC	PANOCHÉ, CA VORTAC	45	AVENAL
<b>V111</b>			
BIG SUR, CA VORTAC	SALINAS, CA VORTAC	21	BIG SUR
SALINAS, CA VORTAC	MODESTO, CA VOR/DME	22	SALINAS
<b>V112</b>			
PENDLETON, OR VORTAC	SPOKANE, WA VORTAC	57	PENDLETON
<b>V113</b>			
MORRO BAY, CA VORTAC	PASO ROBLES, CA VORTAC	7	MORRO BAY
MUSTANG, NV VORTAC	SOD HOUSE, NV VORTAC	48	MUSTANG
BOISE, ID VORTAC	SALMON, ID VOR/DME	45	BOISE
SALMON, ID VOR/DME	COPPERTOWN, MT VOR/DME	60	SALMON
HELENA, MT VORTAC	LEWISTOWN, MT VOR/DME	40	HELENA
<b>V115</b>			
VULCAN, AL VORTAC	CHOO CHOO, TN VORTAC	59	VULCAN
HAZARD, KY VOR/DME	CHARLESTON, WV VORTAC	40	HAZARD
PARKERSBURG, WV VORTAC	NEWCOMERSTOWN, OH VOR/DME	25	PARKERSBURG
<b>V116</b>			
KALAMAZOO, MI VOR/DME	JACKSON, MI VOR/DME	36	KALAMAZOO
<b>V119</b>			
NEWCOMBE, KY VORTAC	HENDERSON, WV VORTAC	32	NEWCOMBE
INDIAN HEAD, PA VORTAC	PARKERSBURG, WV VORTAC	60	INDIAN HEAD
<b>V120</b>			
SEATTLE, WA VORTAC	WENATCHEE, WA VOR/DME	51	SEATTLE
WENATCHEE, WA VOR/DME	EPHRATA, WA VORTAC	10	WENATCHEE
MULLAN PASS, ID VOR/DME	GREAT FALLS, MT VORTAC	80	MULLAN PASS
LEWISTOWN, MT VOR/DME	MILES CITY, MT VOR/DME	74	LEWISTOWN
MILES CITY, MT VOR/DME	DUPREE, SD VORTAC	90	MILES CITY
SIOUX FALLS, SD VORTAC	MASON CITY, IA VORTAC	82	SIOUX FALLS

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V121</b>			
KIMBERLY, OR VORTAC	BAKER CITY, OR VOR/DME	67	KIMBERLY
<b>V123</b>			
WOODSTOWN, NJ VORTAC	ROBBINSVILLE, NJ VORTAC	19	WOODSTOWN
<b>V124</b>			
PARIS, TX VOR/DME	HOT SPRINGS, AR VOR/DME	75	PARIS
HOT SPRINGS, AR VOR/DME	LITTLE ROCK, AR VORTAC	14	HOT SPRINGS
<b>V128</b>			
SMARS, IL FIX	KANKAKEE, IL VOR/DME	#44	SMARS
#COP MEASURED FROM BDF VORTAC.			
CINCINNATI, KY VORTAC	YORK, KY VORTAC	38	CINCINNATI
YORK, KY VORTAC	CHARLESTON, WV VORTAC	29	YORK
CHARLESTON, WV VORTAC	CASANOVA, VA VORTAC	114	CHARLESTON
<b>V133</b>			
BARRETT'S MOUNTAIN, NC VOR/DME	CHARLESTON, WV VORTAC	77	BARRETT'S MOUNTAIN
CHARLESTON, WV VORTAC	ZANESVILLE, OH VOR/DME	52	CHARLESTON
<b>V134</b>			
FAIRFIELD, UT VORTAC	CARBON, UT VOR/DME	20	FAIRFIELD
GRAND JUNCTION, CO VOR/DME	RED TABLE, CO VOR/DME	#56	GRAND JUNCTION
#THE COP IS AT THE SLOLM INT.			
<b>V135</b>			
GOFFS, CA VORTAC	BEATTY, NV VORTAC	31	GOFFS
BEATTY, NV VORTAC	COALDALE, NV VORTAC	#34	BEATTY
#COP 53 NM FROM AND UTILIZES COALDALE, NV VORTAC ON THE 129 M RAD.			
<b>V136</b>			
VOLUNTEER, TN VORTAC	SNOWBIRD, TN VORTAC	25	VOLUNTEER
<b>V137</b>			
PALM SPRINGS, CA VORTAC	PALMDALE, CA VORTAC	30	PALM SPRINGS
GORMAN, CA VORTAC	AVENAL, CA VORTAC	31	GORMAN

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V139</b>			
CAPE CHARLES, VA VORTAC	SNOW HILL, MD VORTAC	38	CAPE CHARLES
SNOW HILL, MD VORTAC	SEA ISLE, NJ VORTAC	25	SNOW HILL
<b>V140</b>			
BLUEFIELD, WV VORTAC	MONTEBELLO, VA VOR/DME	44	BLUEFIELD
<b>V142</b>			
MALAD CITY, ID VOR/DME	FORT BRIDGER, WY VOR/DME	32	MALAD CITY
<b>V144</b>			
BRADFORD, IL VORTAC	KANKAKEE, IL VOR/DME	44	BRADFORD
<b>V146</b>			
ALBANY, NY VORTAC	CHESTER, MA VOR/DME	8	ALBANY
<b>V148</b>			
THURMAN, CO VORTAC	HAYES CENTER, NE VORTAC	65	THURMAN
GOPHER, MN VORTAC	HAYWARD, WI VOR/DME	65	GOPHER
<b>V153</b>			
LAKE HENRY, PA VORTAC	GEORGETOWN, NY VORTAC	51	LAKE HENRY
<b>V155</b>			
SANDHILLS, NC VORTAC	RALEIGH/DURHAM, NC VORTAC	10	SANDHILLS
FLAT ROCK, VA VORTAC	BROOKE, VA VORTAC	43	FLAT ROCK
<b>V157</b>			
VANCE, SC VORTAC	FLORENCE, SC VORTAC	21	VANCE
WOODSTOWN, NJ VORTAC	ROBBINSVILLE, NJ VORTAC	19	WOODSTOWN
<b>V159</b>			
TREASURE, FL VORTAC	ORLANDO, FL VORTAC	32	TREASURE

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V161</b>			
NAPOLEON, MO VORTAC	LAMONI, IA VORTAC	40	NAPOLEON
INTERNATIONAL FALLS, MN VORTAC	WINNIPEG, CA VORTAC	77	INTERNATIONAL FALLS
<b>V162</b>			
ALLENTOWN, PA VORTAC	HUGUENOT, NY VOR/DME	10	ALLENTOWN
<b>V163</b>			
BROWNSVILLE, TX VORTAC	CORPUS CHRISTI, TX VORTAC	71	BROWNSVILLE
<b>V165</b>			
CLOVIS, CA VORTAC	MUSTANG, NV VORTAC	94	CLOVIS
MUSTANG, NV VORTAC	LAKEVIEW, OR VORTAC	70	MUSTANG
LAKEVIEW, OR VORTAC	DESCHUTES, OR VORTAC	73	LAKEVIEW
DESCHUTES, OR VORTAC	NEWBERG, OR VOR/DME	43	DESCHUTES
<b>V166</b>			
WESTMINSTER, MD VORTAC	DUPONT, DE VORTAC	40	WESTMINSTER
<b>V170</b>			
PULLMAN, MI VOR/DME	SALEM, MI VORTAC	61	PULLMAN
<b>V177</b>			
JOLIET, IL VORTAC	JANESVILLE, WI VOR/DME	40	JOLIET
STEVENS POINT, WI VORTAC	WAUSAU, WI VORTAC	12	STEVENS POINT
WAUSAU, WI VORTAC	HAYWARD, WI VOR/DME	59	WAUSAU
HAYWARD, WI VOR/DME	DULUTH, MN VORTAC	42	HAYWARD
<b>V182</b>			
NEWPORT, OR VORTAC	NEWBERG, OR VOR/DME	29	NEWPORT
KLICKITAT, OR VOR/DME	BAKER CITY, OR VOR/DME	119	KLICKITAT
<b>V183</b>			
SAN MARCUS, CA VORTAC	SHAFTER, CA VORTAC	20	SAN MARCUS



## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V184</b>			
PHILIPSBURG, PA VORTAC	HARRISBURG, PA VORTAC	21	PHILIPSBURG
<b>V186</b>			
VAN NUYS, CA VOR/DME	PARADISE, CA VORTAC	39	VAN NUYS
<b>V187</b>			
ALBUQUERQUE, NM VORTAC	RATTLESNAKE, NM VORTAC	58	ALBUQUERQUE
RATTLESNAKE, NM VORTAC	GRAND JUNCTION, CO VOR/DME	90	RATTLESNAKE
GRAND JUNCTION, CO VOR/DME	ROCK SPRINGS, WY VOR/DME	86	GRAND JUNCTION
BOYSEN RESERVOIR, WY VOR/DME	BILLINGS, MT VORTAC	97	BOYSEN RESERVOIR
GREAT FALLS, MT VORTAC	MISSOULA, MT VOR/DME	84	GREAT FALLS
MISSOULA, MT VOR/DME	NEZ PERCE, ID VOR/DME	35	MISSOULA
<b>V189</b>			
WRIGHT BROTHERS, NC VOR/DME	TAR RIVER, NC VORTAC	25	WRIGHT BROTHERS
<b>V190</b>			
PHOENIX, AZ VORTAC	ST JOHNS, AZ VORTAC	67	PHOENIX
ALBUQUERQUE, NM VORTAC	FORT UNION, NM VORTAC	38	ALBUQUERQUE
<b>V191</b>			
IRONWOOD, MI VORTAC	DULUTH, MN VORTAC	32	IRONWOOD
<b>V194</b>			
SABINE PASS, TX VOR/DME	LAFAYETTE, LA VORTAC	50	SABINE PASS
<b>V198</b>			
JUNCTION, TX VORTAC	SAN ANTONIO, TX VORTAC	51	JUNCTION
HARVEY, LA VORTAC	BROOKLEY, AL VORTAC	61	HARVEY
<b>V200</b>			
MENDOCINO, CA VORTAC	WILLIAMS, CA VORTAC	22	MENDOCINO
WILLIAMS, CA VORTAC	MUSTANG, NV VORTAC	84	WILLIAMS
FAIRFIELD, UT VORTAC	MYTON, UT VOR/DME	32	FAIRFIELD
<b>V201</b>			
LOS ANGELES, CA VORTAC	PALMDALE, CA VORTAC	19	LOS ANGELES

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V203</b>			
ALBANY, NY VORTAC	SARANAC LAKE, NY VOR/DME	60	ALBANY
<b>V204</b>			
HOQUIAM, WA VORTAC	OLYMPIA, WA VORTAC	31	HOQUIAM
<b>V208</b>			
SANTA CATALINA, CA VORTAC	OCEANSIDE, CA VORTAC	31	SANTA CATALINA
THERMAL, CA VORTAC	TWENTYNINE PALMS, CA VORTAC	20	THERMAL
NEEDLES, CA VORTAC	PEACH SPRINGS, AZ VORTAC	39	NEEDLES
PEACH SPRINGS, AZ VORTAC	GRAND CANYON, AZ VOR/DME	57	PEACH SPRINGS
PAGE, AZ VOR/DME	HANKSVILLE, UT VORTAC	61	PAGE
CARBON, UT VOR/DME	MYTON, UT VOR/DME	17	CARBON
VERNAL, UT VOR/DME	CHEROKEE, WY VOR/DME	54	VERNAL
<b>V209</b>			
SEMMES, AL VORTAC	KEWANEE, MS VORTAC	50	SEMMES
<b>V210</b>			
POMONA, CA VORTAC	HECTOR, CA VORTAC	16	POMONA
HECTOR, CA VORTAC	GOFFS, CA VORTAC	38	HECTOR
GOFFS, CA VORTAC	PEACH SPRINGS, AZ VORTAC	42	GOFFS
PEACH SPRINGS, AZ VORTAC	GRAND CANYON, AZ VOR/DME	57	PEACH SPRINGS
ALAMOSA, CO VORTAC	LAMAR, CO VOR/DME	60	ALAMOSA
<b>V212</b>			
LUFKIN, TX VORTAC	ALEXANDRIA, LA VORTAC	65	LUFKIN
<b>V213</b>			
TAR RIVER, NC VORTAC	HOPEWELL, VA VORTAC	43	TAR RIVER
<b>V214</b>			
BELLAIRE, OH VOR/DME	GRANTSVILLE, MD VOR/DME	39	BELLAIRE
<b>V216</b>			
JANESVILLE, WI VOR/DME	MUSKEGON, MI VORTAC	92	JANESVILLE
SAGINAW, MI VOR/DME	MUSKEGON, MI VORTAC	48	SAGINAW

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V217</b>			
RHINELANDER, WI VORTAC	DULUTH, MN VORTAC	49	RHINELANDER
<b>V218</b>			
GRAND RAPIDS, MN VOR/DME	GOPHER, MN VORTAC	46	GRAND RAPIDS
KEELER, MI VOR/DME	LANSING, MI VORTAC	39	KEELER
<b>V219</b>			
SIOUX CITY, IA VORTAC	FAIRMONT, MN VOR/DME	74	SIOUX CITY
<b>V220</b>			
GRAND JUNCTION, CO VOR/DME	RIFLE, CO VOR/DME	#56	GRAND JUNCTION
#COP- THE COP IS AT THE SLOLM INT			
<b>V222</b>			
SALT FLAT, TX VORTAC	FORT STOCKTON, TX VORTAC	52	SALT FLAT
BARRETT'S MOUNTAIN, NC VOR/DME	LYNCHBURG, VA VORTAC	62	BARRETT'S MOUNTAIN
<b>V228</b>			
MADISON, WI VORTAC	NORTHBROOK, IL VOR/DME	56	MADISON
<b>V229</b>			
BRIDGEPORT, CT VOR/DME	HARTFORD, CT VOR/DME	19	BRIDGEPORT
<b>V230</b>			
SALINAS, CA VORTAC	PANOCHÉ, CA VORTAC	30	SALINAS
FRIANT, CA VORTAC	MINA, NV VORTAC	40	FRIANT
<b>V231</b>			
MISSOULA, MT VOR/DME	KALISPELL, MT VOR/DME	29	MISSOULA
<b>V234</b>			
DALHART, TX VORTAC	LIBERAL, KS VORTAC	45	DALHART

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V235</b>			
FAIRFIELD, UT VORTAC	FORT BRIDGER, WY VOR/DME	32	FAIRFIELD
ROCK SPRINGS, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	65	ROCK SPRINGS
<b>V237</b>			
NEEDLES, CA VORTAC	BOULDER CITY, NV VORTAC	60	NEEDLES
<b>V240</b>			
HARVEY, LA VORTAC	BROOKLEY, AL VORTAC	61	HARVEY
<b>V243</b>			
WAYCROSS, GA VORTAC	VIENNA, GA VORTAC	30	WAYCROSS
HUNTINGBURG, IN VOR/DME	TERRE HAUTE, IN VORTAC	36	HUNTINGBURG
<b>V244</b>			
MANTECA, CA VOR/DME	COALDALE, NV VORTAC	96	MANTECA
COALDALE, NV VORTAC	TONOPA, NV VORTAC	14	COALDALE
TONOPA, NV VORTAC	WILSON CREEK, NV VORTAC	50	TONOPA
WILSON CREEK, NV VORTAC	MILFORD, UT VORTAC	40	WILSON CREEK
MILFORD, UT VORTAC	HANKSVILLE, UT VORTAC	40	MILFORD
BLUE MESA, CO VOR/DME	PUEBLO, CO VORTAC	53	BLUE MESA
<b>V252</b>			
GENESE, NY VOR/DME	BINGHAMTON, NY VORTAC	34	GENESE
<b>V253</b>			
LUCIN, UT VORTAC	TWIN FALLS, ID VORTAC	40	LUCIN
TWIN FALLS, ID VORTAC	BOISE, ID VORTAC	48	TWIN FALLS
NEZ PERCE, ID VOR/DME	PULLMAN, WA VOR/DME	13	NEZ PERCE
<b>V257</b>			
GRAND CANYON, AZ VOR/DME	BRYCE CANYON, UT VORTAC	36	GRAND CANYON
DELTA, UT VORTAC	MALAD CITY, ID VOR/DME	63	DELTA
DUBOIS, ID VORTAC	DILLON, MT VOR/DME	46	DUBOIS
DILLON, MT VOR/DME	COPPERTOWN, MT VOR/DME	27	DILLON
<b>V259</b>			
GRAND STRAND, SC VORTAC	FLORENCE, SC VORTAC	25	GRAND STRAND

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V263</b>			
SANTA FE, NM VORTAC	FORT UNION, NM VORTAC	21	SANTA FE
FORT UNION, NM VORTAC	CIMARRON, NM VORTAC	28	FORT UNION
<b>V264</b>			
LOS ANGELES, CA VORTAC	POMONA, CA VORTAC	25	LOS ANGELES
POMONA, CA VORTAC	TWENTYNINE PALMS, CA VORTAC	37	POMONA
DRAKE, AZ VORTAC	WINSLOW, AZ VORTAC	39	DRAKE
<b>V265</b>			
HARRISBURG, PA VORTAC	PHILIPSBURG, PA VORTAC	35	HARRISBURG
KEATING, PA VORTAC	BRADFORD, PA VOR/DME	30	KEATING
<b>V266</b>			
SOUTH BOSTON, VA VORTAC	LAWRENCEVILLE, VA VORTAC	38	SOUTH BOSTON
<b>V267</b>			
DUBLIN, GA VORTAC	ATHENS, GA VORTAC	47	DUBLIN
<b>V268</b>			
WESTMINSTER, MD VORTAC	BALTIMORE, MD VORTAC	12	WESTMINSTER
<b>V269</b>			
WELLS, NV VOR	TWIN FALLS, ID VORTAC	33	WELLS
<b>V270</b>			
JAMESTOWN, NY VOR/DME	WELLSVILLE, NY VORTAC	22	JAMESTOWN
<b>V271</b>			
MUSKEGON, MI VORTAC	MANISTEE, MI VOR/DME	37	MUSKEGON
<b>V273</b>			
HANCOCK, NY VOR/DME	GEORGETOWN, NY VORTAC	31	HANCOCK

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V277</b>			
FORT WAYNE, IN VORTAC	KEELER, MI VOR/DME	38	FORT WAYNE
<b>V278</b>			
GUTHRIE, TX VORTAC	BOWIE, TX VORTAC	64	GUTHRIE
<b>V280</b>			
PANHANDLE, TX VORTAC	MITBEE, OK VORTAC	46	PANHANDLE
<b>V282</b>			
SARANAC LAKE, NY VOR/DME	MONTREAL, CA VOR/DME	37	SARANAC LAKE
<b>V283</b>			
SEAL BEACH, CA VORTAC	HOMELAND, CA VOR	24	SEAL BEACH
HECTOR, CA VORTAC	BOULDER CITY, NV VORTAC	23	HECTOR
<b>V285</b>			
WHITE CLOUD, MI VOR/DME	MANISTEE, MI VOR/DME	28	WHITE CLOUD
MANISTEE, MI VOR/DME	TRAVERSE CITY, MI VORTAC	29	MANISTEE
<b>V286</b>			
BROOKE, VA VORTAC	CAPE CHARLES, VA VORTAC	22	BROOKE
<b>V287</b>			
BATTLE GROUND, WA VORTAC	OLYMPIA, WA VORTAC	41	BATTLE GROUND
<b>V290</b>			
TAR RIVER, NC VORTAC	PAMLICO/DCMSND, NC NDB/DME	44	TAR RIVER
<b>V291</b>			
ALBUQUERQUE, NM VORTAC	GALLUP, NM VORTAC	44	ALBUQUERQUE
<b>V293</b>			
ELY, NV VOR/DME	BULLION, NV VOR/DME	26	ELY
BULLION, NV VOR/DME	TWIN FALLS, ID VORTAC	66	BULLION

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V298</b>			
DONNELLY, ID VOR/DME	DUBOIS, ID VORTAC	109	DONNELLY
DUNOIR, WY VOR/DME	BOYSEN RESERVOIR, WY VOR/DME	15	DUNOIR
<b>V299</b>			
LOS ANGELES, CA VORTAC	VENTURA, CA VOR/DME	18	LOS ANGELES
<b>V300</b>			
THUNDER BAY, CANADA VORTAC	SAULT STE MARIE, MI VOR/DME	142	THUNDER BAY
SHERBROOKE, CANADA VORTAC	MILLINOCKET, ME VOR/DME	61	SHERBROOKE
<b>V306</b>			
DAISETTA, TX VORTAC	LAKE CHARLES, LA VORTAC	30	DAISETTA
<b>V316</b>			
IRONWOOD, MI VORTAC	SAWYER, MI VOR/DME	64	IRONWOOD
SAWYER, MI VOR/DME	NEWBERRY, MI VOR/DME	50	SAWYER
<b>V317</b>			
POGGI, CA VORTAC	IMPERIAL, CA VORTAC	25	POGGI
<b>V319</b>			
WORLAND, WY VOR/DME	CODY, WY VOR/DME	39	WORLAND
<b>V323</b>			
MONTGOMERY, AL VORTAC	EUFAULA, AL VORTAC	32	MONTGOMERY
<b>V324</b>			
CRAZY WOMAN, WY VOR/DME	WORLAND, WY VOR/DME	15	CRAZY WOMAN
<b>V328</b>			
JACKSON, WY VOR/DME	BIG PINEY, WY VOR/DME	20	JACKSON

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V330</b>			
IDAHO FALLS, ID VOR/DME	JACKSON, WY VOR/DME	48	IDAHO FALLS
DUNOIR, WY VOR/DME	RIVERTON, WY VOR/DME	15	DUNOIR
<b>V336</b>			
ELLENSBURG, WA VORTAC	EPHRATA, WA VORTAC	19	ELLENSBURG
<b>V343</b>			
DUBOIS, ID VORTAC	BOZEMAN, MT VOR/DME	60	DUBOIS
<b>V361</b>			
RATTLESNAKE, NM VORTAC	MONTROSE, CO VOR/DME	61	RATTLESNAKE
<b>V365</b>			
HELENA, MT VORTAC	CUT BANK, MT VORTAC	51	HELENA
<b>V370</b>			
LOS ANGELES, CA VORTAC	PARADISE, CA VORTAC	25	LOS ANGELES
PARADISE, CA VORTAC	PALM SPRINGS, CA VORTAC	34	PARADISE
<b>V372</b>			
SEAL BEACH, CA VORTAC	HOMELAND, CA VOR	24	SEAL BEACH
<b>V373</b>			
GREENSBORO, NC VORTAC	SANDHILLS, NC VORTAC	43	GREENSBORO
<b>V375</b>			
ROANOKE, VA VORTAC	GORDONSVILLE, VA VORTAC	48	ROANOKE
<b>V382</b>			
CONES, CO VOR/DME	DURANGO, CO VOR/DME	25	CONES
<b>V393</b>			
NOGALES, AZ VOR/DME	HERMOSILLO, MX VOR/DME	64	NOGALES



AIRWAY SEGMENT

CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V394</b>			
POMONA, CA VORTAC	DAGGETT, CA VORTAC	16	POMONA
DAGGETT, CA VORTAC	LAS VEGAS, NV VORTAC	59	DAGGETT
<b>V401</b>			
WORLAND, WY VOR/DME	MUDDY MOUNTAIN, WY VOR/DME	35	WORLAND
<b>V413</b>			
IRONWOOD, MI VORTAC	EAU CLAIRE, WI VORTAC	45	IRONWOOD
<b>V428</b>			
ITHACA, NY VOR/DME	GEORGETOWN, NY VORTAC	20	ITHACA
<b>V430</b>			
MINOT, ND VORTAC	MINOT, ND VORTAC	56	MINOT
DULUTH, MN VORTAC	IRONWOOD, MI VORTAC	55	DULUTH
IRONWOOD, MI VORTAC	IRON MOUNTAIN, MI VOR/DME	44	IRONWOOD
<b>V432</b>			
THERMAL, CA VORTAC	PARKER, CA VORTAC	30	THERMAL
<b>V433</b>			
LA GUARDIA, NY VOR/DME	BRIDGEPORT, CT VOR/DME	9	LA GUARDIA
<b>V437</b>			
ORMOND BEACH, FL VORTAC	SAVANNAH, GA VORTAC	80	ORMOND BEACH
<b>V438</b>			
GRANTSVILLE, MD VOR/DME	HAGERSTOWN, MD VOR	39	GRANTSVILLE
<b>V442</b>			
HECTOR, CA VORTAC	PARKER, CA VORTAC	#41	HECTOR
#USE THE NEEDLES (EED) VORTAC FROM THE COP TO THE CLIPP INT.			

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V444</b>			
BURLEY, ID VOR/DME	BOISE, ID VORTAC	#95	BURLEY
#COP 95 NM FROM AND UTILIZES POCATELLO, ID VORTAC ON THE 269 M RAD.			
BOISE, ID VORTAC	BAKER CITY, OR VOR/DME	77	BOISE
<b>V448</b>			
YAKIMA, WA VORTAC	MOSES LAKE, WA VOR/DME	15	YAKIMA
SPOKANE, WA VORTAC	KALISPELL, MT VOR/DME	105	SPOKANE
<b>V450</b>			
MUSKEGON, MI VORTAC	FLINT, MI VORTAC	54	MUSKEGON
<b>V452</b>			
EUGENE, OR VORTAC	KLAMATH FALLS, OR VORTAC	67	EUGENE
<b>V454</b>			
LIBERTY, NC VORTAC	LAWRENCEVILLE, VA VORTAC	82	LIBERTY
<b>V458</b>			
SANTA CATALINA, CA VORTAC	OCEANSIDE, CA VORTAC	31	SANTA CATALINA
<b>V465</b>			
BULLION, NV VOR/DME	WELLS, NV VOR	25	BULLION
WELLS, NV VOR	MALAD CITY, ID VOR/DME	40	WELLS
MALAD CITY, ID VOR/DME	JACKSON, WY VOR/DME	#63	MALAD CITY
#MEA GAP AT COP			
DUNOIR, WY VOR/DME	BILLINGS, MT VORTAC	45	DUNOIR
<b>V467</b>			
RICHMOND, IN VORTAC	WATERVILLE, OH VOR/DME	56	RICHMOND
<b>V469</b>			
HARRISBURG, PA VORTAC	DUPONT, DE VORTAC	32	HARRISBURG
<b>V475</b>			
LA GUARDIA, NY VOR/DME	BRIDGEPORT, CT VOR/DME	9	LA GUARDIA

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V484</b>			
TWIN FALLS, ID VORTAC	WASATCH, UT VORTAC	59	TWIN FALLS
WASATCH, UT VORTAC	MYTON, UT VOR/DME	28	WASATCH
<b>V487</b>			
LA GUARDIA, NY VOR/DME	BRIDGEPORT, CT VOR/DME	9	LA GUARDIA
<b>V489</b>			
GLENS FALLS, NY VORTAC	PLATTSBURGH, NY VORTAC	21	GLENS FALLS
<b>V490</b>			
CAMBRIDGE, NY VOR/DME	MANCHESTER, NH VOR/DME	37	CAMBRIDGE
<b>V493</b>			
LEXINGTON, KY VORTAC	YORK, KY VORTAC	41	LEXINGTON
<b>V494</b>			
MENDOCINO, CA VORTAC	SANTA ROSA, CA VOR/DME	25	MENDOCINO
<b>V495</b>			
WHATCOM, WA VORTAC	VICTORIA, CA VOR/DME	10	WHATCOM
VICTORIA, CANADA VOR/DME	SEATTLE, WA VORTAC	41	VICTORIA
SEATTLE, WA VORTAC	VICTORIA, CA VOR/DME	50	SEATTLE
BATTLE GROUND, WA VORTAC	SEATTLE, WA VORTAC	20	BATTLE GROUND
<b>V500</b>			
NEWBERG, OR VOR/DME	KIMBERLY, OR VORTAC	79	NEWBERG
BOISE, ID VORTAC	POCATELLO, ID VOR/DME	66	BOISE
<b>V501</b>			
ST THOMAS, PA VORTAC	PHILIPSBURG, PA VORTAC	22	ST THOMAS
<b>V505</b>			
GOPHER, MN VORTAC	SIREN, WI VOR/DME	38	GOPHER
<b>V510</b>			
GAYLE, MI FIX	MUSKEGON, MI VORTAC	#47	GAYLE
#COP MEASURED FROM MUSKEGON VORTAC.			

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V514</b>			
THERMAL, CA VORTAC	TWENTYNINE PALMS, CA VORTAC	20	THERMAL
GOFFS, CA VORTAC	BOULDER CITY, NV VORTAC	#60	GOFFS
#COP MEASURED FROM NEEDLES VORTAC.			
<b>V520</b>			
NEZ PERCE, ID VOR/DME	SALMON, ID VOR/DME	53	NEZ PERCE
DUBOIS, ID VORTAC	JACKSON, WY VOR/DME	60	DUBOIS
<b>V527</b>			
HOT SPRINGS, AR VOR/DME	RAZORBACK, AR VORTAC	42	HOT SPRINGS
<b>V532</b>			
SALINA, KS VORTAC	LINCOLN, NE VORTAC	51	SALINA
<b>V536</b>			
MULLAN PASS, ID VOR/DME	KALISPELL, MT VOR/DME	45	MULLAN PASS
KALISPELL, MT VOR/DME	GREAT FALLS, MT VORTAC	35	KALISPELL
<b>V542</b>			
YOUNGSTOWN, OH VORTAC	TIDIOUTE, PA VORTAC	21	YOUNGSTOWN
<b>V569</b>			
FRANKSTON, TX VOR/DME	CEDAR CREEK, TX VORTAC	5	FRANKSTON
<b>V571</b>			
HUMBLE, TX VORTAC	NAVASOTA, TX VORTAC	24	HUMBLE
<b>V573</b>			
HOT SPRINGS, AR VOR/DME	LITTLE ROCK, AR VORTAC	14	HOT SPRINGS
<b>V574</b>			
NAVASOTA, TX VORTAC	HUMBLE, TX VORTAC	18	NAVASOTA
<b>V578</b>			
TIFT MYERS, GA VOR	ALMA, GA VORTAC	26	TIFT MYERS

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>V591</b>			
GRAND JUNCTION, CO VOR/DME #THE COP IS AT THE SLOLM INT	RED TABLE, CO VOR/DME	#56	GRAND JUNCTION
<b>V595</b>			
DESCHUTES, OR VORTAC	PORTLAND, OR VOR/DME	42	DESCHUTES
<b>V611</b>			
SANTA FE, NM VORTAC	FORT UNION, NM VORTAC	21	SANTA FE
FORT UNION, NM VORTAC	CIMARRON, NM VORTAC	28	FORT UNION
CIMARRON, NM VORTAC	PUEBLO, CO VORTAC	30	CIMARRON
<b>ALASKA V309</b>			
PRINCE RUPERT, CANADA NDB	ANNETTE ISLAND, AK VOR/DME	26	PRINCE RUPERT
<b>ALASKA V311</b>			
ANNETTE ISLAND, AK VOR/DME	BIORKA ISLAND, AK VORTAC	103	ANNETTE ISLAND
<b>ALASKA V317</b>			
ANNETTE ISLAND, AK VOR/DME	LEVEL ISLAND, AK VOR/DME	35	ANNETTE ISLAND
LEVEL ISLAND, AK VOR/DME	SISTERS ISLAND, AK VORTAC	51	LEVEL ISLAND
<b>ALASKA V319</b>			
YAKUTAT, AK VOR/DME	JOHNSTONE POINT, AK VOR/DME	119	YAKUTAT
SPARREVOHN, AK VOR/DME	BETHEL, AK VORTAC	92	SPARREVOHN
<b>ALASKA V320</b>			
MC GRATH, AK VORTAC	ANCHORAGE, AK VOR/DME	95	MC GRATH
<b>ALASKA V321</b>			
KING SALMON, AK VORTAC	HOMER, AK VOR/DME	70	KING SALMON
<b>ALASKA V333</b>			
HOOPER BAY, AK VOR/DME	NOME, AK VOR/DME	70	HOOPER BAY
NOME, AK VOR/DME	SHISHMAREF, AK NDB	65	NOME

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>ALASKA V401</b>			
AMBLER, AK NDB/DME	KOTZEBUE, AK VOR/DME	40	AMBLER
KOTZEBUE, AK VOR/DME	SHISHMAREF, AK NDB	60	KOTZEBUE
<b>ALASKA V428</b>			
BIORKA ISLAND, AK VORTAC	SISTERS ISLAND, AK VORTAC	55	BIORKA ISLAND
SISTERS ISLAND, AK VORTAC	HAINES, AK NDB	21	SISTERS ISLAND
HAINES, AK NDB	WHITEHORSE, CA VOR/DME	30	HAINES
<b>ALASKA V436</b>			
TALKEETNA, AK VOR/DME	NENANA, AK VORTAC	50	TALKEETNA
NENANA, AK VORTAC	CHANDALAR LAKE, AK NDB	120	NENANA
CHANDALAR LAKE, AK NDB	DEADHORSE, AK VOR/DME	63	CHANDALAR LAKE
<b>ALASKA V438</b>			
KODIAK, AK VOR/DME	HOMER, AK VOR/DME	66	KODIAK
HOMER, AK VOR/DME	ANCHORAGE, AK VOR/DME	53	HOMER
<b>ALASKA V440</b>			
MC GRATH, AK VORTAC	ANCHORAGE, AK VOR/DME	95	MC GRATH
<b>ALASKA V441</b>			
MIDDLETON ISLAND, AK VOR/DME	KENAI, AK VOR/DME	84	MIDDLETON ISLAND
<b>ALASKA V444</b>			
BARROW, AK VOR/DME	EVANSVILLE, AK NDB	105	BARROW
BETTLES, AK VOR/DME	FAIRBANKS, AK VORTAC	89	BETTLES
NORTHWAY, AK VORTAC	BURWASH, CA NDB	97	NORTHWAY
<b>ALASKA V445</b>			
BETTLES, AK VOR/DME	BETTLES, AK VOR/DME	#67	BETTLES
#USE THE NENANA (ENN) VORTAC FROM THE COP TO THE RAMPA INT.			
<b>ALASKA V447</b>			
FAIRBANKS, AK VORTAC	CHANDALAR LAKE, AK NDB	103	FAIRBANKS

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>ALASKA V452</b>			
KUKULIAK, AK VOR/DME	NOME, AK VOR/DME	67	KUKULIAK
MOSES POINT, AK VOR/DME	GALENA, AK VOR/DME	70	MOSES POINT
GALENA, AK VOR/DME	NENANA, AK VORTAC	75	GALENA
<b>ALASKA V453</b>			
BETHEL, AK VORTAC	UNALAKLEET, AK VOR/DME	109	BETHEL
<b>ALASKA V457</b>			
ILIAMNA, AK NDB/DME	KENAI, AK VOR/DME	47	ILIAMNA
<b>ALASKA V459</b>			
EMMONAK, AK VOR/DME	ST MARYS, AK NDB	40	EMMONAK
<b>ALASKA V480</b>			
ST PAUL ISLAND, AK NDB/DME	BETHEL, AK VORTAC	223	ST PAUL ISLAND
BETHEL, AK VORTAC	MC GRATH, AK VORTAC	128	BETHEL
MC GRATH, AK VORTAC	NENANA, AK VORTAC	70	MC GRATH
<b>ALASKA V481</b>			
GULKANA, AK VOR/DME	BIG DELTA, AK VORTAC	63	GULKANA
BIG DELTA, AK VORTAC	FORT YUKON, AK VORTAC	69	BIG DELTA
<b>ALASKA V488</b>			
HOOPER BAY, AK VOR/DME	HOOPER BAY, AK VOR/DME	91	HOOPER BAY
TANANA, AK VOR/DME	FAIRBANKS, AK VORTAC	40	TANANA
<b>ALASKA V496</b>			
HOOPER BAY, AK VOR/DME	ST MARYS, AK NDB	40	HOOPER BAY
<b>ALASKA V498</b>			
GALENA, AK VOR/DME	KOTZEBUE, AK VOR/DME	85	GALENA
<b>ALASKA V504</b>			
NENANA, AK VORTAC	BETTLES, AK VOR/DME	67	NENANA
BETTLES, AK VOR/DME	DEADHORSE, AK VOR/DME	116	BETTLES

## AIRWAY SEGMENT

## CHANGEOVER POINTS

FROM	TO	DISTANCE	FROM
<b>ALASKA V506</b>			
KODIAK, AK VOR/DME	KING SALMON, AK VORTAC	55	KODIAK
KING SALMON, AK VORTAC	BETHEL, AK VORTAC	102	KING SALMON
NOME, AK VOR/DME	KOTZEBUE, AK VOR/DME	64	NOME
HOTHAM, AK NDB	BARROW, AK VOR/DME	186	HOTHAM

<b>ALASKA V508</b>			
MIDDLETON ISLAND, AK VOR/DME	KENAI, AK VOR/DME	85	MIDDLETON ISLAND
KENAI, AK VOR/DME	SPARREVOHN, AK VOR/DME	67	KENAI
SPARREVOHN, AK VOR/DME	ANIAK, AK NDB	68	SPARREVOHN

<b>ALASKA V510</b>			
EMMONAK, AK VOR/DME	ANVIK, AK NDB/DME	69	EMMONAK
ANVIK, AK NDB/DME	MC GRATH, AK VORTAC	40	ANVIK

<b>ALASKA V531</b>			
FAIRBANKS, AK VORTAC	TANANA, AK VOR/DME	69	FAIRBANKS
TANANA, AK VOR/DME	HUSLIA, AK VOR/DME	40	TANANA
SELAWIK, AK VOR/DME	KOTZEBUE, AK VOR/DME	30	SELAWIK
KOTZEBUE, AK VOR/DME	POINT HOPE, AK NDB	116	KOTZEBUE

<b>ALASKA V603</b>			
ELFEE, AK NDB	DILLINGHAM, AK VOR/DME	55	ELFEE

<b>ALASKA V617</b>			
HOMER, AK VOR/DME	JOHNSTONE POINT, AK VOR/DME	63	HOMER

<b>HAWAII V15</b>			
MOLOKAI, HI VORTAC	MAUI, HI VORTAC	31	MOLOKAI

<b>HAWAII V16</b>			
LANAI, HI VORTAC	UPOLU POINT, HI VORTAC	47	LANAI



FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
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**§95.8005 JET ROUTES CHANGEOVER POINTS**

**J1**

ROGUE VALLEY, OR VORTAC		BATTLE GROUND, WA VORTAC	90	ROGUE VALLEY
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**J2**

BARD, AZ VORTAC		GILA BEND, AZ VORTAC	32	BARD
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**J5**

LAKEVIEW, OR VORTAC		SEATTLE, WA VORTAC	156	LAKEVIEW
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**J6**

DRAKE, AZ VORTAC		ZUNI, NM VORTAC	76	DRAKE
MARTINSBURG, WV VORTAC		LANCASTER, PA VORTAC	24	MARTINSBURG

**J8**

GALLUP, NM VORTAC		FORT UNION, NM VORTAC	101	GALLUP
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**J10**

BLUE MESA, CO VOR/DME		FALCON, CO VORTAC	50	BLUE MESA
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**J15**

RATTLESNAKE, NM VORTAC		GRAND JUNCTION, CO VOR/DME	90	RATTLESNAKE
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**J16**

BATTLE GROUND, WA VORTAC		PENDLETON, OR VORTAC	60	BATTLE GROUND
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**J17**

CHEYENNE, WY VORTAC		RAPID CITY, SD VORTAC	90	CHEYENNE
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AIRWAY SEGMENT		CHANGEOVER POINTS	
FROM	TO	DISTANCE	FROM
<b>J18</b>			
PHOENIX, AZ VORTAC	ST JOHNS, AZ VORTAC	88	PHOENIX
MOLINE, IL VORTAC	JOLIET, IL VORTAC	45	MOLINE
<b>J19</b>			
BUKKO, NM FIX	FORT UNION, NM VORTAC	82	BUKKO
ROBERTS, IL VOR/DME	NORTHBROOK, IL VOR/DME	40	ROBERTS
<b>J20</b>			
POCATELLO, ID VOR/DME	ROCK SPRINGS, WY VOR/DME	82	POCATELLO
<b>J21</b>			
GOPHER, MN VORTAC	DULUTH, MN VORTAC	81	GOPHER
<b>J24</b>			
HUGO, CO VOR/DME	HAYS, KS VORTAC	80	HUGO
CHARLESTON, WV VORTAC	MONTEBELLO, VA VOR/DME	104	CHARLESTON
<b>J32</b>			
ABERDEEN, SD VOR/DME	DULUTH, MN VORTAC	130	ABERDEEN
<b>J36</b>			
DUNKIRK, NY VORTAC	LAKE HENRY, PA VORTAC	130	DUNKIRK
<b>J37</b>			
KENNEDY, NY VOR/DME	KINGSTON, NY VOR/DME	37	KENNEDY
<b>J40</b>			
MONTGOMERY, AL VORTAC	MACON, GA VORTAC	139	MONTGOMERY
<b>J42</b>			
MEMPHIS, TN VORTAC	NASHVILLE, TN VORTAC	119	MEMPHIS

FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
<b>J44</b>				
FALCON, CO VORTAC		MC COOK, NE VOR/DME	90	FALCON
MC COOK, NE VOR/DME		LINCOLN, NE VORTAC	51	MC COOK
<b>J48</b>				
CASANOVA, VA VORTAC		MONTEBELLO, VA VOR/DME	58	CASANOVA
<b>J52</b>				
BIGBEE, MS VORTAC		VULCAN, AL VORTAC	25	BIGBEE
<b>J55</b>				
BOSTON, MA VOR/DME		KENNEBUNK, ME VORTAC	38	BOSTON
<b>J56</b>				
WASATCH, UT VORTAC		HAYDEN, CO VOR/DME	66	WASATCH
HAYDEN, CO VOR/DME		FALCON, CO VORTAC	#55	HAYDEN
#USE THE GILL (GLL) VORTAC FROM THE COP TO THE RIDGE INT				
<b>J58</b>				
COALDALE, NV VORTAC		WILSON CREEK, NV VORTAC	44	COALDALE
MILFORD, UT VORTAC		RATTLESNAKE, NM VORTAC	92	MILFORD
<b>J60</b>				
HANKSVILLE, UT VORTAC		RED TABLE, CO VOR/DME	75	HANKSVILLE
RED TABLE, CO VOR/DME		MILE HIGH, CO VORTAC	39	RED TABLE
GOSHEN, IN VORTAC		DRYER, OH VOR/DME	90	GOSHEN
<b>J64</b>				
RATTLESNAKE, NM VORTAC		PUEBLO, CO VORTAC	93	RATTLESNAKE
PUEBLO, CO VORTAC		HILL CITY, KS VORTAC	80	PUEBLO
FORT WAYNE, IN VORTAC		ELLWOOD CITY, PA VORTAC	112	FORT WAYNE
<b>J68</b>				
DELLS, WI VORTAC		GOPHER, MN VORTAC	115	DELLS

FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
<b>J70</b>				
DICKINSON, ND	VORTAC	ABERDEEN, SD	60	DICKINSON
<b>J71</b>				
CENTRALIA, IL	VORTAC	ROBERTS, IL	98	CENTRALIA
ROBERTS, IL	VOR/DME	NORTHBROOK, IL	40	ROBERTS
<b>J78</b>				
DRAKE, AZ	VORTAC	ZUNI, NM	76	DRAKE
<b>J79</b>				
FRANKLIN, VA	VORTAC	SALISBURY, MD	20	FRANKLIN
<b>J80</b>				
COALDALE, NV	VORTAC	WILSON CREEK, NV	44	COALDALE
MILFORD, UT	VORTAC	GRAND JUNCTION, CO	50	MILFORD
BELLAIRE, OH	VOR/DME	EAST TEXAS, PA	132	BELLAIRE
<b>J82</b>				
BATTLE GROUND, WA	VORTAC	DONNELLY, ID	90	BATTLE GROUND
RAPID CITY, SD	VORTAC	SIOUX FALLS, SD	125	RAPID CITY
GOSHEN, IN	VORTAC	DRYER, OH	90	GOSHEN
JAMESTOWN, NY	VOR/DME	ALBANY, NY	145	JAMESTOWN
<b>J83</b>				
APPLETON, OH	VORTAC	DRYER, OH	75	APPLETON
<b>J84</b>				
NORTHBROOK, IL	VOR/DME	DANVILLE, IL	67	NORTHBROOK
<b>J87</b>				
MOLINE, IL	VORTAC	JOLIET, IL	45	MOLINE

FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
<b>J88</b>				
SAN MARCUS, CA	VORTAC	SALINAS, CA	VORTAC	71 SAN MARCUS
<b>J89</b>				
ATLANTA, GA	VORTAC	LOUISVILLE, KY	VORTAC	126 ATLANTA
<b>J90</b>				
HELENA, MT	VORTAC	MILES CITY, MT	VOR/DME	115 HELENA
<b>J91</b>				
VOLUNTEER, TN	VORTAC	HENDERSON, WV	VORTAC	135 VOLUNTEER
<b>J92</b>				
BEATTY, NV	VORTAC	BOULDER CITY, NV	VORTAC	12 BEATTY
<b>J94</b>				
ROCK SPRINGS, WY	VOR/DME	SCOTTSBLUFF, NE	VORTAC	105 ROCK SPRINGS
<b>J96</b>				
DRAKE, AZ	VORTAC	GALLUP, NM	VORTAC	77 DRAKE
GALLUP, NM	VORTAC	CIMARRON, NM	VORTAC	146 GALLUP
<b>J107</b>				
MILFORD, UT	VORTAC	ROCK SPRINGS, WY	VOR/DME	120 MILFORD
<b>J110</b>				
BELLAIRE, OH	VOR/DME	COYLE, NJ	VORTAC	132 BELLAIRE
<b>J115</b>				
CHANDALAR LAKE, AK	NDB	DEADHORSE, AK	VOR/DME	15 CHANDALAR LAKE

FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
<b>J116</b>				
MEEKER, CO	VOR/DME	FALCON, CO	60	MEEKER
<b>J118</b>				
MEMPHIS, TN	VORTAC	CHOO CHOO, TN	130	MEMPHIS
<b>J120</b>				
ST PAUL ISLAND, AK	NDB/DME	BETHEL, AK	190	ST PAUL ISLAND
<b>J121</b>				
CHARLESTON, SC	VORTAC	KINSTON, NC	128	CHARLESTON
SNOW HILL, MD	VORTAC	SEA ISLE, NJ	20	SNOW HILL
<b>J123</b>				
KODIAK, AK	VOR/DME	KING SALMON, AK	60	KODIAK
<b>J125</b>				
KODIAK, AK	VOR/DME	ANCHORAGE, AK	103	KODIAK
<b>J126</b>				
SAN MARCUS, CA	VORTAC	SALINAS, CA	71	SAN MARCUS
<b>J128</b>				
BLUE MESA, CO	VOR/DME	FALCON, CO	50	BLUE MESA
<b>J130</b>				
MC COOK, NE	VOR/DME	PAWNEE CITY, NE	72	MC COOK
<b>J134</b>				
DRAKE, AZ	VORTAC	GALLUP, NM	77	DRAKE
GALLUP, NM	VORTAC	CIMARRON, NM	146	GALLUP
HENDERSON, WV	VORTAC	LINDEN, VA	133	HENDERSON

FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
<b>J136</b>				
YAKIMA, WA	VORTAC	SPOKANE, WA	50	YAKIMA
MULLAN PASS, ID	VOR/DME	HELENA, MT	100	MULLAN PASS
BILLINGS, MT	VORTAC	MEDICINE BOW, WY	149	BILLINGS
<b>J139</b>				
BETTLES, AK	VOR/DME	DEADHORSE, AK	83	BETTLES
<b>J140</b>				
DULUTH, MN	VORTAC	SAULT STE MARIE, MI	171	DULUTH
		VOR/DME		
<b>J143</b>				
MENDOCINO, CA	VORTAC	ROSEBURG, OR	150	MENDOCINO
<b>J152</b>				
JOHNSTOWN, PA	VORTAC	HARRISBURG, PA	62	JOHNSTOWN
<b>J153</b>				
BAKER CITY, OR	VOR/DME	SPOKANE, WA	60	BAKER CITY
<b>J154</b>				
WASATCH, UT	VORTAC	ROCK SPRINGS, WY	35	WASATCH
ROCK SPRINGS, WY	VOR/DME	MILE HIGH, CO	104	ROCK SPRINGS
<b>J157</b>				
MYTON, UT	VOR/DME	LARAMIE, WY	112	MYTON
<b>J163</b>				
POCATELLO, ID	VOR/DME	ROCK SPRINGS, WY	82	POCATELLO
<b>J173</b>				
WASATCH, UT	VORTAC	MEEKER, CO	47	WASATCH

FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
<b>J180</b>				
SAWMILL, LA	VOR/DME	LITTLE ROCK, AR	105	SAWMILL
LITTLE ROCK, AR	VORTAC	FORISTELL, MO	118	LITTLE ROCK
<b>J181</b>				
RANGER, TX	VORTAC	OKMULGEE, OK	139	RANGER
OKMULGEE, OK	VOR/DME	NEOSHO, MO	58	OKMULGEE
NEOSHO, MO	VOR/DME	HALLSVILLE, MO	45	NEOSHO
<b>J183</b>				
LLANO, TX	VORTAC	COLLEGE STATION, TX	93	LLANO
<b>J187</b>				
MEMPHIS, TN	VORTAC	FORISTELL, MO	96	MEMPHIS
<b>J189</b>				
KLAMATH FALLS, OR	VORTAC	BATTLE GROUND, WA	78	KLAMATH FALLS
<b>J193</b>				
COFIELD, NC	VORTAC	HARCUM, VA	36	COFIELD
<b>J197</b>				
DOVE CREEK, CO	VORTAC	HUGO, CO	105	DOVE CREEK
<b>J209</b>				
NORFOLK, VA	VORTAC	SALISBURY, MD	42	NORFOLK
<b>J220</b>				
ARMEL, VA	VOR/DME	STONYFORK, PA	122	ARMEL
<b>J230</b>				
LARRI, PA	FIX	BELLAIRE, OH	#163	LARRI
#COP MEASURED FROM COYLE, NJ VORTAC.				



FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
<b>J233</b>				
WATERLOO, IA	VORTAC	ST LOUIS, MO	55	WATERLOO
<b>J236</b>				
THERMAL, CA	VORTAC	NEEDLES, CA	53	THERMAL
NEEDLES, CA	VORTAC	TUBA CITY, AZ	72	NEEDLES
<b>J240</b>				
MYTON, UT	VOR/DME	BLUE MESA, CO	60	MYTON
<b>J244</b>				
FORT UNION, NM	VORTAC	ZUNI, NM	86	FORT UNION
<b>J501</b>				
SANDSPIT, CANADA	VOR/DME	BIORKA ISLAND, AK	99	SANDSPIT
BIORKA ISLAND, AK	VORTAC	YAKUTAT, AK	98	BIORKA ISLAND
YAKUTAT, AK	VOR/DME	JOHNSTONE POINT, AK	117	YAKUTAT
		VOR/DME		
<b>J502</b>				
SEATTLE, WA	VORTAC	VICTORIA, CA	50	SEATTLE
SISTERS ISLAND, AK	VORTAC	BURWASH, CA	80	SISTERS ISLAND
		NDB		
<b>J505</b>				
SEATTLE, WA	VORTAC	CRANBROOK, CA	108	SEATTLE
<b>J507</b>				
NORTHWAY, AK	VORTAC	YAKUTAT, AK	135	NORTHWAY
<b>J511</b>				
GULKANA, AK	VOR/DME	BURWASH, CA	55	GULKANA
		NDB		

FROM	AIRWAY SEGMENT	TO	DISTANCE	CHANGEOVER POINTS FROM
<b>J515</b>				
BETTLES, AK	VOR/DME	BARROW, AK	VOR/DME	130 BETTLES
<b>J517</b>				
BOISE, ID	VORTAC	SPOKANE, WA	VORTAC	100 BOISE
<b>J518</b>				
INDIAN HEAD, PA	VORTAC	BALTIMORE, MD	VORTAC	20 INDIAN HEAD
<b>J522</b>				
ROCHESTER, NY	VOR/DME	HANCOCK, NY	VOR/DME	54 ROCHESTER
HANCOCK, NY	VOR/DME	KINGSTON, NY	VOR/DME	41 HANCOCK
<b>J523</b>				
BRYCE CANYON, UT	VORTAC	ELY, NV	VOR/DME	119 BRYCE CANYON
<b>J537</b>				
MULLAN PASS, ID	VOR/DME	CALGARY, CA	VORTAC	95 MULLAN PASS
<b>J589</b>				
CORVALLIS, OR	VOR/DME	VICTORIA, CA	VOR/DME	100 CORVALLIS
<b>J617</b>				
HOMER, AK	VOR/DME	JOHNSTONE POINT, AK	VOR/DME	63 HOMER
<b>J713</b>				
BIG PINEY, WY	VOR/DME	WASATCH, UT	VORTAC	94 BIG PINEY