

2.1030,"USB","NASA INTR-COAST GUARD USAGE",""
2.1820,"USB","NASA INTERNATIONAL DISTRESS CHANNEL",""
2.2610,"USB","NASA AIR-TO-GROUND CHANNEL",""
2.4050,"USB","NASA DATA BUOYS",""
2.6220,"USB","NASA SRB RECOVERY PRIMARY",""
2.6380,"USB","NASA NON-SKED URGENT AND SAFETY B/C",""
2.6640,"USB","NASA ETR RANGE CONTROL",""
2.6670,"USB","NASA INTR-COAST GUARD USAGE",""
2.6700,"USB","NASA SKED AND NON-SKED MARINE INFO",""
2.6910,"USB","NASA 7TH COAST GUARD DISTRICT OPERATIONS",""
2.7160,"USB","NASA NAVY HARBOR CNTL-PORT CANAVERAL",""
2.7380,"USB","NASA SHIP-SHORE AND SHIP-SHIP",""
2.7640,"USB","NASA SRB RECOVERY CHANNEL",""
2.8300,"USB","NASA SHIP-SHORE AND SHIP-SHIP",""
3.0230,"USB","NASA INTERNATIONAL SAR CHANNEL",""
3.0240,"USB","NASA COAST GUARD SAR-PRIMARY",""
3.1230,"USB","NASA AIR-TO-GROUND (USN SHARES CHANNEL)",""
3.1300,"USB","NASA FACSFAC JACKSONVILLE",""
3.1870,"USB","NASA SRB RECOVERY SHIPS CHANNEL",""
4.3760,"USB","NASA PRIMARY RECOVERY ZONE SAR",""
4.3760,"USB","NASA COAST GUARD SAR CHANNEL DURING STS-51L",""
4.5100,"USB","NASA SRB RECOVERY SHIPS CHANNEL",""
4.8560,"USB","NASA CAPE RADIO/LEADER",""
4.9920,"USB","NASA CAPE RADIO/COAST GUARD SHIPS",""
5.1800,"USB","NASA TRACKING SHIPS",""
5.1870,"USB","NASA TRACKING SHIPS",""
5.1900,"USB","NASA ETR PRIMARY NIGHT CHANNEL",""
5.6800,"USB","NASA INTERNATIONAL SAR CHANNEL",""
5.6920,"USB","NASA AIR-TO=GROUND HELO (USN SHARES)",""

5.6960,"USB","NASA AIR-TO-GROUND PRI (USN SHARES)",""
5.7160,"USB","NASA ATLANTIC FLEET SNIP",""
6.6930,"USB","NASA ATLANTIC (ATL) FLEET AIRCRAFT",""
6.7080,"USB","NASA ATL FLEET SHIPS/AIRCRAFT",""
6.7200,"USB","NASA SAR PRIMARY ATLANTIC",""
6.7230,"USB","NASA NAVY ATCOM CHANNEL",""
6.7420,"USB","NASA SUBSTITUTE FOR 3.130",""
6.8370,"USB","NASA CAPE RADIO",""
6.8960,"USB","NASA CAPE RADIO",""
7.4120,"USB","NASA SAR COMMS WITH BAHAMAS",""
7.4610,"USB","NASA CAPE RADIO/LAUNCH SUPPORT A/C",""
7.5250,"USB","NASA GROUND TRACKING NET",""
7.6760,"USB","NASA LAUNCH SUPPORT AIRCRAFT",""
7.7650,"USB","NASA SRB RECOVERY SHIPS",""
7.9190,"","NASA DATA CHANNEL",""
7.9850,"","NASA DATA CHANNEL",""
8.7790,"USB","NASA ATL FLEET SHIPS",""
8.9810,"USB","NASA NAVY P-3 A/C TO NASA CH",""
8.9840,"USB","NASA AIR-TO-GROUND PRI (USN SHARES)",""
9.0060,"USB","NASA ATL FLEET A/C DUPLEX W/11.205",""
9.0220,"USB","NASA LAUNCH SUPPORT AIRCRAFT",""
9.0430,"USB","NASA LAUNCH SUPPORT AIRCRAFT",""
9.1320,"USB","NASA LAUNCH SUPPORT AIRCRAFT",""
10.3050,"USB","NASA SPACE MISSILE TACTICAL NET",""
10.3100,"USB","NASA MALABAR TO ASCENSION IS.-MUX",""
10.7800,"USB","NASA ETR-PRIMARY DAY CHANNEL",""
11.1040,"USB","NASA LAUNCH SUPPORT SHIPS",""
11.2050,"USB","NASA ATL FLEET A/C DUPLEX W/9.007",""
11.2520,"USB","NASA LAUNCH SUPPORT SHIPS",""

11.2520,"USB","NASA SUBSTITUTE FOR 3.130", ""
11.4070,"USB","NASA SRB RECOVERY SHIPS", ""
11.4140,"USB","NASA CAPE RADIO", ""
11.5480,"USB","NASA CAPE RADIO", ""
11.6210,"USB","NASA SRB RECOVERY SHIPS", ""
13.1720,"USB","NASA ATL FLEET SHIPS/AIRCRAFT", ""
13.2270,"USB","NASA LAUNCH SUPPORT AIRCRAFT", ""
13.2378,"","NASA DATA CHANNEL", ""
13.4950,"USB","NASA DATA CHANNEL", ""
13.6000,"","NASA MALABAR TO ASCENSION IS.-MUX", ""
13.8780,"USB","NASA LAUNCH SUPPORT AIRCRAFT", ""
14.9370,"","NASA ASCENSION IS. TO MALABAR-MUX", ""
15.0210,"USB","NASA ATL FLEET SHIPS", ""
15.0510,"USB","NASA ATL FLEET SHIPS", ""
15.0570,"USB","NASA ATL FLEET SHIPS", ""
15.0670,"USB","NASA ATL FLEET SHIPS", ""
16.1670,"USB","NASA NAVY FIXED NET CHANNEL", ""
16.4190,"USB","NASA NAVY FIXED NET CHANNEL", ""
18.0090,"USB","NASA LAUNCH SUPPORT SHIPS", ""
18.0190,"USB","NASA ATL FLEET AIRCRAFT", ""
19.3030,"USB","NASA LAUNCH SUPPORT SHIPS", ""
19.6400,"USB","NASA CAPE RADIO", ""
19.9660,"USB","NASA ASCENSION IS. TO MALAGAR-MUXV", ""
20.1860,"USB","NASA LAUNCH TRACKING NET", ""
20.1920,"USB","NASA MALABAR TO ASCENSION IS.-MUX", ""
20.1980,"USB","NASA OCC SHUTTLE MISSION AUDIO", ""
20.3900,"USB","NASA ETR-SECONDARY DAY CHANNEL", ""
22.6870,"USB","NASA ATL FLEET SHIPS", ""
22.7550,"USB","NASA ASCENSION I8S. TO MALAVAR-MUX", ""

23.2240,"USB","NASA ATL FLEET AIRCRAFT",""
23.4130,"USB","NASA CAPE RADIO",""
27.0650,"AM","NASA CITIZEN BAND RADIO",""
259.7000,"FM","NASA SHUTTLE SECONDARY AUDIO DOWNLINK CHANNEL",""
279.0000,"FM","NASA SHUTTLE EVA HELMIT COMMUNICATIONS TO SHUTTLE",""
296.8000,"FM","NASA SHUTTLE PRIMARY AUDIO DOWNLINK CHANNEL",""
1775.7000,"PM","NASA SHUTTLE USAF DOD S-BAND UPLINKS SECONDARY",""
1831.8000,"PM","NASA SHUTTLE USAF DOD S-BAND UPLINKS PRIMARY",""
2041.9000,"PM","NASA SHUTTLE PN UPLINKS SECONDARY",""
2106.4000,"PM","NASA SHUTTLE PN UPLINKS PRIMARY",""
2205.0000,"FM","NASA SHUTTLE S-BAND COMMUNICATIONS DOWNLINKS (FM DFI)",""
2217.5000,"PM","NASA SHUTTLE S-BAND COMMUNICATIONS DOWNLINKS SECONDARY",""
2250.0000,"FM","NASA SHUTTLE S-BAND COMMUNICATIONS DOWNLINKS (FM OI)",""
2287.5000,"PM","NASA SHUTTLE S-BAND COMMUNICATIONS DOWNLINKS PRIMARY",""
40.1900,","", "NASA OSI", "CAPE CANAVERAL AFS FL"
40.7000,","", "NASA ARMY AIR OPERATIONS", "CAPE CANAVERAL AFS FL"
49.6200,","", "NASA", "CAPE CANAVERAL AFS FL"
138.1500,"AM", "NASA", "CAPE CANAVERAL AFS FL"
139.0500,"AM", "NASA", "CAPE CANAVERAL AFS FL"
139.2500,"AM", "NASA", "CAPE CANAVERAL AFS FL"
139.3000,"AM", "NASA OPERATIONS LOAN POOL", "CAPE CANAVERAL AFS FL"
139.9000,"AM", "NASA OPERATIONS LOAN POOL", "CAPE CANAVERAL AFS FL"
140.1700,"FM", "NASA", "CAPE CANAVERAL AFS FL"
140.2000,"FM", "NASA", "CAPE CANAVERAL AFS FL"
140.4000,"AM", "NASA", "CAPE CANAVERAL AFS FL"
141.0000, "", "NASA NAVY DATA TRANSMISSIONS", "CAPE CANAVERAL AFS FL"
141.3000,"FM", "NASA", "CAPE CANAVERAL AFS FL"
142.5000,"FM", "NASA (O&C) CRANE OPS", "CAPE CANAVERAL AFS FL"
142.8600,"FM", "NASA (O&C) CRANE OPS", "CAPE CANAVERAL AFS FL"

143.0400,"FM","NASA (O&C) CRANE OPS","CAPE CANAVERAL AFS FL"
143.2800,"FM","NASA CG AIR CHANNEL","CAPE CANAVERAL AFS FL"
143.4300,"AM","NASA","CAPE CANAVERAL AFS FL"
148.0350,"FM","NASA TV POOL CAMERA PRODUCTION","CAPE CANAVERAL AFS FL"
148.1500,"FM","NASA CIVIL AIR PATROL REPEATER","CAPE CANAVERAL AFS FL"
148.2500,"FM","NASA SATELLITE UPLINK","CAPE CANAVERAL AFS FL"
148.4850,"FM","NASA ETR-6/PHOTO OPS","CAPE CANAVERAL AFS FL"
148.5150,"FM","NASA TITAN III OPERATIONS","CAPE CANAVERAL AFS FL"
149.1500,"FM","NASA TITAN III OPERATIONS","CAPE CANAVERAL AFS FL"
149.2500,"AM","NASA","CAPE CANAVERAL AFS FL"
149.9000,"","NASA DATA TRANSMISSIONS","CAPE CANAVERAL AFS FL"
150.1500,"FM","NASA MALABAR SECURITY","CAPE CANAVERAL AFS FL"
150.1950,"FM","NASA CAPE SUPPORT","CAPE CANAVERAL AFS FL"
150.2500,"FM","NASA 687 BASE","CAPE CANAVERAL AFS FL"
163.4625,"FM","NASA ETR-D CAPE SECURITY","CAPE CANAVERAL AFS FL"
163.5125,"FM","NASA ETR-B CAPE SRO","CAPE CANAVERAL AFS FL"
163.5625,"FM","NASA ETR-F CAPE FIRE","CAPE CANAVERAL AFS FL"
163.5875,"FM","NASA PAGING","CAPE CANAVERAL AFS FL"
164.5000,"FM","NASA ETR-Y RADIATION MONITORING","CAPE CANAVERAL AFS FL"
165.0125,"FM","NASA PAGING","CAPE CANAVERAL AFS FL"
165.0375,"FM","NASA","CAPE CANAVERAL AFS FL"
165.1125,"FM","NASA COMMAND POST REPEATER","CAPE CANAVERAL AFS FL"
400.0500,"","NASA DATA TRANSMISSIONS","CAPE CANAVERAL AFS FL"
403.0000,"","NASA WEATHER BALLOONS","CAPE CANAVERAL AFS FL"
406.5000,"","NASA DATA TRANSMISSIONS TO ATLANTIC","CAPE CANAVERAL AFS FL"
416.5000,"","NASA ETR RANGE OFFICER TO ATLANTIC MISSILE EMERG DISTRUCT CHANNEL","CAPE CANAVERAL AFS FL"
419.1500,"","NASA","CAPE CANAVERAL AFS FL"
38.4500,"FM","NASA AIR TO GROUND VHF COMMAND","EDWARDS AFB CA"
38.6500,"FM","NASA DRYDEN RESEARCH CENTER USAF","EDWARDS AFB CA"

49.8300,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
120.7000,"AM","NASA EDWARDS AFB VHF TOWER","EDWARDS AFB CA"
121.8000,"AM","NASA EDWARDS AFB GROUND & TRAFFIC CONTROL","EDWARDS AFB CA"
122.8500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
138.0500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
138.0750,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
138.1750,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
138.2500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
138.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
139.8000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
141.1000,"FM","NASA EDWARDS AFB ARMY AVIATION","EDWARDS AFB CA"
141.5500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
148.0500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
148.5500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
148.6750,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
148.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
149.1500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
149.2250,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
150.1500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
150.2800,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
155.2800,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
162.0250,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
162.6100,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
162.6250,"FM","NASA PURGE VHF NETWORK","EDWARDS AFB CA"
164.1000,"FM","NASA CONVOY COMMAND VHF NETWORK","EDWARDS AFB CA"
165.6100,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
166.2250,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
168.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
168.0000,"FM","NASA COOLING VHF NETWORK","EDWARDS AFB CA"

169.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
170.3500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
170.4500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
171.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
171.1500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
173.4350,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
228.2000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
229.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
235.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
235.0000,"FM","NASA DRYDEN RESEARCH CENTER USN","EDWARDS AFB CA"
236.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
236.6000,"FM","NASA EDWARDS AFB UHF TOWER","EDWARDS AFB CA"
239.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
240.2000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
240.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
241.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
241.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
241.8000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
245.3000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
248.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
251.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
257.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
259.7000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
260.7000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
262.5000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
264.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
266.3000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
267.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
268.1000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"

269.9000,"FM","NASA EDWARDS AFB ATIS","EDWARDS AFB CA"
272.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
274.2000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
278.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
278.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
279.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
280.1000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
284.1000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
286.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
286.8000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
287.2000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
289.1000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
290.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
291.8000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
294.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
296.8000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
297.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
304.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
304.0000,"FM","NASA EDWARDS AFB COMMAND POST","EDWARDS AFB CA"
308.7000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
311.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
311.2000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
311.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
314.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
314.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
315.2000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
315.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
318.1000,"FM","NASA EDWARDS AFB UHF TOWER","EDWARDS AFB CA"
319.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"

322.7000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
325.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
337.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
339.9000,"FM","NASA ARMY AVIATION","EDWARDS AFB CA"
341.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
349.3000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
349.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
351.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
358.4000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
359.2000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
371.7000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
372.2000,"FM","NASA DRYDEN RESEARCH CENTER PILOT TO DISPATCHER","EDWARDS AFB CA"
375.2000,"FM","NASA PMSV METRO WEATHER","EDWARDS AFB CA"
378.1000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
379.7000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
382.6000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
383.0000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
384.8000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
384.8000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
385.9000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
390.1000,"FM","NASA EDWARDS AFB UHF GROUND CONTROOL","EDWARDS AFB CA"
395.1000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
398.1000,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
413.4500,"FM","NASA DRYDEN RESEARCH CENTER","EDWARDS AFB CA"
146.8200,"FM","NASA HAM REBROADCAST OF NASA AUDIO","GAINSVILLE FL"
3.8600,"LSB","NASA HAM REBROADCAST OF NASA AUDIO BY WA3NAN GODDARD SPACE CTR CLUB","GREENBELT MD"
7.1850,"LSB","NASA HAM REBROADCAST OF NASA AUDIO BY WA3NAN GODDARD SPACE CTR CLUB","GREENBELT MD"
14.2950,"USB","NASA HAM REBROADCAST OF NASA AUDIO BY WA3NAN GODDARD SPACE CTR CLUB","GREENBELT MD"
21.3900,"USB","NASA HAM REBROADCAST OF NASA AUDIO BY WA3NAN GODDARD SPACE CTR CLUB","GREENBELT MD"

28.6500,"USB","NASA HAM REBROADCAST OF NASA AUDIO BY WA3NAN GODDARD SPACE CTR CLUB","GREENBELT MD"
145.5500,"FM","NASA HAM REBROADCAST OF NASA AUDIO BY WA3NAN GODDARD SPACE CTR CLUB","GREENBELT MD"
147.4500,"FM","NASA HAM REBROADCAST OF NASA AUDIO BY WA3NAN GODDARD SPACE CTR CLUB","GREENBELT MD"
164.1750,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
167.6600,"FM","NASA GODDARD SPACE FLIGHT CENTER (FEMA)","GREENBELT MD"
167.8250,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
167.9250,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
170.0250,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
170.3500,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
170.4000,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
171.0000,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
171.1500,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
173.6600,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
173.6850,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
408.1500,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
412.0000,"FM","NASA GODDARD SPACE FLIGHT CENTER","GREENBELT MD"
3.9400,"LSB","NASA HAM REBROADCAST OF NASA AUDIO BY W5RRR JOHNSON SPACE CTR CLUB","HOUSTON TX"
7.2650,"LSB","NASA HAM REBROADCAST OF NASA AUDIO BY W5RRR JOHNSON SPACE CTR CLUB","HOUSTON TX"
14.2800,"USB","NASA HAM REBROADCAST OF NASA AUDIO BY W5RRR JOHNSON SPACE CTR CLUB","HOUSTON TX"
21.3650,"USB","NASA HAM REBROADCAST OF NASA AUDIO BY W5RRR JOHNSON SPACE CTR CLUB","HOUSTON TX"
28.6000,"USB","NASA HAM REBROADCAST OF NASA AUDIO BY W5RRR JOHNSON SPACE CTR CLUB","HOUSTON TX"
164.0500,"FM","NASA JOHNSON SPACE FLIGHT CENTER FAA","HOUSTON TX"
164.2000,"FM","NASA JOHNSON SPACE FLIGHT CENTER","HOUSTON TX"
164.9850,"FM","NASA JOHNSON SPACE FLIGHT CENTER","HOUSTON TX"
168.0000,"FM","NASA JOHNSON SPACE FLIGHT CENTER MAINTANCE","HOUSTON TX"
168.4500,"FM","NASA JOHNSON SPACE FLIGHT CENTER","HOUSTON TX"
169.0000,"FM","NASA JOHNSON SPACE FLIGHT CENTER","HOUSTON TX"
169.4000,"FM","NASA JOHNSON SPACE CENTER PAO RELEASE","HOUSTON TX"
169.6000,"FM","NASA JOHNSON SPACE CENTER TV DIRECTION","HOUSTON TX"

170.1000,"FM","NASA JOHNSON SPACE FLIGHT CENTER","HOUSTON TX"
171.1500,"FM","NASA JOHNSON SPACE FLIGHT CENTER SHUTTLE MISSION AUDIO","HOUSTON TX"
173.6850,"FM","NASA JOHNSON SPACE FLIGHT CENTER","HOUSTON TX"
314.6000,"FM","NASA JOHNSON SPACE FLIGHT CENTER","HOUSTON TX"
382.6000,"FM","NASA JOHNSON SPACE FLIGHT CENTER","HOUSTON TX"
122.8500,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
162.1250,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
164.1750,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
164.1750,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
164.2000,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
164.9750,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
165.3250,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
166.2250,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
167.8750,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
168.4500,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
170.1000,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
170.2000,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
170.3500,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
170.4000,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
171.0000,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
171.1500,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
172.2250,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
173.0250,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
173.6100,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
173.6600,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
173.6850,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
173.7850,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
314.6000,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"
382.6000,"FM","NASA MARSHALL SPACE CENTER","HUNTSVILLE AL"

138.4500,"AM","NASA KENNEDY SPACE CENTER AM SHARED WITH CCAFS","KENNEDY CTR FL"

148.4550,"AM","NASA NET 112 KENNEDY CTR SRB RECOVERY OPS & CRAWLER TRANSPORT OPS","KENNEDY CTR FL"

149.1750,"AM","NASA NET 113 KENNEDY CTR SRB RECOVERY OPS & CRAWLER TRANSPORT OPS","KENNEDY CTR FL"

162.0125,"FM","NASA NET 306 KENNEDY CTR MARINE OPERATIONS BARGE SUPPLY","KENNEDY CTR FL"

162.6125,"FM","NASA NET 104 KENNEDY CTR LAUNCH SUPPORT OPS ALPHA CONTROL","KENNEDY CTR FL"

163.5375,"FM","NASA NET 108 KENNEDY CTR PAD PAGING & HURRICAN OPERATIONS","KENNEDY CTR FL"

164.6500,"FM","NASA KENNEDY CTR WILSON KIK717 TO KNDYSPCN","KENNEDY CTR FL"

164.7500,"FM","NASA KENNEDY CTR NATIONSL PARK SERVICE (KSC) WILSON DIK717","KENNEDY CTR FL"

165.0125,"FM","NASA KENNEDY CTR ENVIRONMENTAL MONITORING PAGING","KENNEDY CTR FL"

165.1875,"FM","NASA KENNEDY CTR NET 102 TELEMETRICS/MEAS PAGING","KENNEDY CTR FL"

165.4125,"FM","NASA KENNEDY CTR NET 110 LAUNCH SUPPORT ORBITER OPERATIONS","KENNEDY CTR FL"

165.6125,"FM","NASA KENNEDY CTR NET 202 TELEMETRICS/MSBLS","KENNEDY CTR FL"

167.8500,"FM","NASA KENNEDY CTR DEP OF ENERGY NUC WEAPONS","KENNEDY CTR FL"

168.4500,"FM","NASA KENNEDY CTR DEP OF ENERGY NUC WEAPONS","KENNEDY CTR FL"

121.7500,"AM","NASA SHUTTLE LANDING VHF SLF GROUND CONTROL","KENNEDY SPACE CTR FL"

123.6000,"AM","NASA SHUTTLE LANDING COMMON TRAFFIC ADVISORY FREQ","KENNEDY SPACE CTR FL"

126.3000,"AM","NASA SHUTTLE LANDING VHF SLF TOWER","KENNEDY SPACE CTR FL"

154.1600,"FM","NASA NET 316 LINK TO BREV CITY FIRE DEPT","KENNEDY SPACE CTR FL"

155.7150,"FM","NASA NET 208 LINK TO BREVARD EDC","KENNEDY SPACE CTR FL"

170.1500,"FM","NASA NET 107 BASE COMMANDS","KENNEDY SPACE CTR FL"

170.1750,"FM","NASA NET 206 GSA OPERATIONS TRUCK & RAIL SUPPORT","KENNEDY SPACE CTR FL"

170.3500,"FM","NASA NET 308 BASE PAGING","KENNEDY SPACE CTR FL"

170.4000,"FM","NASA NET 106 GSA SUPPLY","KENNEDY SPACE CTR FL"

171.0000,"FM","NASA NET 101 BASE UTILITIES","KENNEDY SPACE CTR FL"

171.1500,"FM","NASA NET 201 GENERAL MAINTANCE FUELS (NOVA)","KENNEDY SPACE CTR FL"

171.2625,"FM","NASA NET 408 PAO TV COORDINATION","KENNEDY SPACE CTR FL"

173.1750,"FM","NASA NET 203 SECURITY TACTICAL 2","KENNEDY SPACE CTR FL"

173.4375,"FM","NASA NET 117 HOSPITAL CD NET","KENNEDY SPACE CTR FL"

173.5375,"FM","NASA NET 111 LOAN POOL","KENNEDY SPACE CTR FL"

173.5625,"FM","NASA NET 116 FIRE AND RESCUE CHANNEL 1","KENNEDY SPACE CTR FL"
173.6625,"FM","NASA NET 105 LAUNCH PRIMARY PAD OPS","KENNEDY SPACE CTR FL"
173.6875,"FM","NASA NET 103 SECURITY PRIN CHANNEL 2","KENNEDY SPACE CTR FL"
173.7875,"FM","NASA NET 216 FIRE AND RESCUE TACTICAL CHANNEL 2","KENNEDY SPACE CTR FL"
284.0000,"AM","NASA SHUTTLE LANDING UHF SLF TOWER","KENNEDY SPACE CTR FL"
407.3250,"FM","NASA UHF-1 CONVOY COMMAND LAUNCH COMPLEX (LC) 39 OPS","KENNEDY SPACE CTR FL"
407.4750,"FM","NASA UHF-2 VAB CRAND OPERATIONS (LC) 39 OPS","KENNEDY SPACE CTR FL"
408.1500,"FM","NASA UHF-3 CONVOY PRUGE CONTROOL (LC) 39 OPS","KENNEDY SPACE CTR FL"
408.1750,"FM","NASA UHF-4 VAB CRANE OPERATIONS (LC) 39 OPS","KENNEDY SPACE CTR FL"
408.8000,"FM","NASA UHF-5 (LC) 39 OPERATIONS","KENNEDY SPACE CTR FL"
409.0500,"FM","NASA UHF-6 VAB CRANE OPERATIONS (LC) 39 OPERATIONS","KENNEDY SPACE CTR FL"
409.1250,"FM","NASA UHF-7 (LC) 39 OPERATIONS","KENNEDY SPACE CTR FL"
409.1750,"FM","NASA UHF-8 CONVOY COOLING CONTROOL (LC) 39 OPERATIONS","KENNEDY SPACE CTR FL"
412.8250,"FM","NASA UHF-1 (O&C) INDUSTRIAL ARIA POOL","KENNEDY SPACE CTR FL"
412.9500,"FM","NASA UHF-2 (O&C) MOBILE CRANES & RIGS","KENNEDY SPACE CTR FL"
413.0250,"FM","NASA UHF-3 (O&C) INDUSTRIAL ARIA POOL","KENNEDY SPACE CTR FL"
413.0750,"FM","NASA CC501 CONVOY ARIA OPS","KENNEDY SPACE CTR FL"
413.1250,"FM","NASA","KENNEDY SPACE CTR FL"
413.1500,"FM","NASA UHF-4 (O&C) INDUSTRIAL AREA POOL","KENNEDY SPACE CTR FL"
413.2500,"FM","NASA UHF-5 (O&C) INDUSTRIAL AREA POOL","KENNEDY SPACE CTR FL"
413.3250,"FM","NASA","KENNEDY SPACE CTR FL"
413.3750,"FM","NASA UHF-6 (O&C) INDUSTRIAL AREA POOL","KENNEDY SPACE CTR FL"
413.5250,"FM","NASA UHF-7 (O&C) INDUSTRIAL AREA POOL","KENNEDY SPACE CTR FL"
413.5500,"FM","NASA UHF-8 (O&C) INDUSTRIAL AREA POOL","KENNEDY SPACE CTR FL"
916.0000,"FM","NASA CRAWLER MOVES","KENNEDY SPACE CTR FL"
929.0000,"FM","NASA CRAWLER MOVES","KENNEDY SPACE CTR FL"
939.0000,"FM","NASA CRAWLER MOVES","KENNEDY SPACE CTR FL"
224.0400,"FM","NASA REBROADCAST OF NASA AUDIO BY JET PROPULSION LAB IN PASADENA","PASADENA CA"
2.0000,"","NASA USAF","PATRICK AFB FL"

2.7165,"","NASA","PATRICK AFB FL"
3.1830,"","NASA USAFRES","PATRICK AFB FL"
4.4490,"","NASA USAF TAC","PATRICK AFB FL"
4.5600,"","NASA USAF SAC","PATRICK AFB FL"
4.7600,"","NASA USAF TAC","PATRICK AFB FL"
4.8250,"","NASA US NAVY","PATRICK AFB FL"
5.2910,"","NASA USAF","PATRICK AFB FL"
7.9850,"","NASA US NAVY","PATRICK AFB FL"
9.2530,"","NASA US NAVY","PATRICK AFB FL"
11.5470,"","NASA USAFSC","PATRICK AFB FL"
15.5750,"","NASA USAF MAC","PATRICK AFB FL"
18.9900,"","NASA US NAVY","PATRICK AFB FL"
38.6500,"","NASA USAF AIR TO AIR TO (KSC)","PATRICK AFB FL"
40.1500,"","NASA USAF AFRES AIR TO GROUND","PATRICK AFB FL"
41.9500,"","NASA USAF AIR TO AIR TACITAL OPERATIONS","PATRICK AFB FL"
46.6500,"","NASA USAF AIR TO AIR (ARRS) (KSC)","PATRICK AFB FL"
46.8500,"","NASA USAF TACTICAL AIR TO AIR","PATRICK AFB FL"
49.7500,"","NASA USAF MARS","PATRICK AFB FL"
49.8500,"","NASA USAF MARS","PATRICK AFB FL"
119.2500,"AM","NASA PATRICK AFB APPROACH DEPARTURE","PATRICK AFB FL"
120.9500,"AM","NASA NAVY SEALORD CHANNEL","PATRICK AFB FL"
121.7000,"AM","NASA PATRICK GROUND CONTROL","PATRICK AFB FL"
125.1000,"AM","NASA PATRICK APPROACH DEPARTURE","PATRICK AFB FL"
126.2000,"AM","NASA PATRICK TOWER CH-2","PATRICK AFB FL"
126.4000,"AM","NASA US COAST GUARD AIR TO GROUND ZONE CONTROL","PATRICK AFB FL"
128.8000,"AM","NASA PATRICK BASE DISPATCH OPERATIONS","PATRICK AFB FL"
135.8250,"AM","NASA NAVY SEALORD CH-2","PATRICK AFB FL"
138.0750,"FM","NASA CID OSI CH-B","PATRICK AFB FL"
138.1750,"FM","NASA CID OSI CH-A","PATRICK AFB FL"

138.3000,"","NASA USAF COMMAND POST CH-19","PATRICK AFB FL"
138.3500,"","NASA USAF","PATRICK AFB FL"
138.4000,"","NASA USAF AIR TO AIR ALERT 1","PATRICK AFB FL"
139.6500,"","NASA USAF","PATRICK AFB FL"
139.7000,"","NASA USAF ARRS AIR TO AIR","PATRICK AFB FL"
141.6000,"","NASA USAF OV-10 AIR TO AIR DATA","PATRICK AFB FL"
141.7000,"","NASA USAF OV-10 AIRCRAFT","PATRICK AFB FL"
142.1550,"FM","NASA USAF MARS REPEATER","PATRICK AFB FL"
142.3000,"FM","NASA USAF A-7 AIRCRAFT","PATRICK AFB FL"
148.1850,"FM","NASA USAF RADIO SHOP","PATRICK AFB FL"
148.2250,"FM","NASA USAF NEIL MAINTANCE","PATRICK AFB FL"
148.2650,"FM","NASA USAF BASE SUPPLY","PATRICK AFB FL"
148.2750,"FM","NASA USAF BASE NET PAGE","PATRICK AFB FL"
149.0950,"FM","NASA USAF RUNWAY OPERATIONS","PATRICK AFB FL"
149.2650,"FM","NASA USAF","PATRICK AFB FL"
149.5350,"FM","NASA USAF CHANNEL NET REPEATER/PHONE PAGE","PATRICK AFB FL"
150.2250,"FM","NASA USAF SAC OPERATIONS","PATRICK AFB FL"
163.4875,"FM","NASA USAF","PATRICK AFB FL"
165.1375,"FM","NASA USAF TRANSPORTATION","PATRICK AFB FL"
165.1625,"FM","NASA USAF FUELS","PATRICK AFB FL"
173.0250,"FM","NASA USAF SECURITY TACTICAL 1","PATRICK AFB FL"
173.1250,"FM","NASA USAF COMMAND POST TOWER","PATRICK AFB FL"
173.1750,"FM","NASA USAF SECURITY TACTICAL 2","PATRICK AFB FL"
173.4125,"FM","NASA CIVIL ENGINEERING NET","PATRICK AFB FL"
173.4375,"FM","NASA USAF HOSPITAL CD NET","PATRICK AFB FL"
173.5875,"FM","NASA USAF FIRE TACTICAL 1","PATRICK AFB FL"
228.8000,"FM","NASA USAF NORAD","PATRICK AFB FL"
228.9000,"FM","NASA USAF AR655 SECONDARY REFUELING CH","PATRICK AFB FL"
234.7000,"FM","NASA USAF NORAD","PATRICK AFB FL"

238.5000,"FM","NASA USAF NORAD","PATRICK AFB FL"
251.0000,"FM","NASA USAF NORAD","PATRICK AFB FL"
256.6000,"FM","NASA USAF NORAD","PATRICK AFB FL"
263.2000,"FM","NASA USAF NORAD","PATRICK AFB FL"
267.5000,"AM","NASA NAVY SEALORD CHANNEL","PATRICK AFB FL"
270.4000,"FM","NASA USAF NORAD","PATRICK AFB FL"
275.0000,"FM","NASA USAF NORAD","PATRICK AFB FL"
278.6000,"FM","NASA USAF NORAD","PATRICK AFB FL"
287.8000,"FM","NASA USAF NORAD","PATRICK AFB FL"
292.7000,"FM","NASA USAF NORAD","PATRICK AFB FL"
298.5000,"FM","NASA USAF NORAD","PATRICK AFB FL"
302.4000,"FM","NASA USAF NORAD","PATRICK AFB FL"
306.5000,"FM","NASA USAF NORAD","PATRICK AFB FL"
312.0000,"FM","NASA PATRICK AFB U-2 AIRCRAFT OPERATIONS","PATRICK AFB FL"
325.5000,"FM","NASA USAF NORAD","PATRICK AFB FL"
335.8000,"AM","NASA PATRICK GROUND CONTROL","PATRICK AFB FL"
338.4000,"FM","NASA USAF NORAD","PATRICK AFB FL"
340.9000,"AM","NASA PATRICK APPROACH DEPARTURE","PATRICK AFB FL"
344.0000,"FM","NASA USAF NORAD","PATRICK AFB FL"
348.4000,"AM","NASA PATRICK TOWER CH-2","PATRICK AFB FL"
356.0000,"FM","NASA USAF NORAD","PATRICK AFB FL"
358.3000,"AM","NASA PATRICK AFB APPROACH DEPARTURE","PATRICK AFB FL"
364.2000,"FM","NASA USAF NORAD","PATRICK AFB FL"
372.2000,"AM","NASA PATRICK BASE DISPATCH OPERATIONS","PATRICK AFB FL"
375.1000,"FM","NASA USAF NORAD","PATRICK AFB FL"
383.0000,"","NASA USAF COMMAND POST CH-19","PATRICK AFB FL"
383.2000,"FM","NASA PATRICK AFB RAVEN OPERATIONS","PATRICK AFB FL"
386.2000,"FM","NASA USAF NORAD","PATRICK AFB FL"
392.8000,"FM","NASA USAF NORAD","PATRICK AFB FL"