

Nighttime Limit Report - Rough.txt

Night Radiation Limit Report for WEUS

Note: Calculations for YVLP-B, TGMM-B and HJCY are based on the 0.5 mV/m. skywave contour. The proposed facility will not cause interference to the nighttime signal at the border of those countries.

Frequency: 810 kHz

Latitude: 28-33-52.50 N Longitude: 081-25-08.50 W

	Ct	St	City	Azimuth (Deg)	Min Theta (Deg)	Max Theta (Deg)	Limit (mV/m @ 1km)
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2:							
			US NY SCHENECTADY	1.6	5.6	10.7	58.5
			US NC NORTH WILKESBOR	1.7	7.7	13.8	4675.3
4:							
			US NY SCHENECTADY	4.5	6.1	11.5	53.8
8:							
			US NY SCHENECTADY	7.9	6.6	12.2	50.0
11:							
			US NY SCHENECTADY	11.2	0.9	4.1	292.9
12:							
			US NY SCHENECTADY	11.9	7.0	12.8	47.0
13:							
			US NY SCHENECTADY	12.7	0.8	3.9	282.0
14:							
			US NY SCHENECTADY	13.7	0.5	3.4	302.4
			US NY HORSEHEADS	14.1	1.7	5.1	8687.1
15:							
			US NY SCHENECTADY	14.7	0.2	3.1	323.4
16:							
			US NY SCHENECTADY	16.4	7.3	13.2	45.1
			US SC DILLON	16.0	10.6	18.0	2879.6

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WXTR	US MD FREDERICK	15.7	3.7	7.9	5230.1
17:					
WGY (350)	US NY SCHENECTADY	16.6	0.0	2.7	348.4
WSVS	US VA CREWE	16.7	5.9	11.1	8229.3
18:					
WGY (0)	US NY SCHENECTADY	17.8	0.0	2.6	350.7
19:					
WGY (10)	US NY SCHENECTADY	19.0	0.0	2.5	361.2
20:					
WGY (15)	US NY SCHENECTADY	19.6	0.0	2.5	368.1
WGGM	US VA CHESTER	19.7	5.5	10.5	3681.8
21:					
WGY (205)	US NY SCHENECTADY	21.2	7.4	13.4	44.3
22:					
WGY (30)	US NY SCHENECTADY	21.6	0.0	2.3	394.3
23:					
WTMR	US NJ CAMDEN	23.0	2.8	6.6	21739.5
24:					
WGY (35)	US NY SCHENECTADY	23.6	0.0	0.5	318.3
WNYC	US NY NEW YORK	24.3	2.0	5.6	9227.6
25:					
WGY (40)	US NY SCHENECTADY	25.0	0.0	0.5	314.8
WLAD	US CT DANBURY	24.8	1.6	4.9	22622.0
26:					
WGY (200)	US NY SCHENECTADY	26.1	7.4	13.3	44.4
28:					
WGY (50)	US NY SCHENECTADY	27.6	0.0	0.7	315.3
29:					
WGY (55)	US NY SCHENECTADY	28.6	0.0	1.0	325.9
CJVA/A	CA NB CARAQUET	29.0	0.0	0.0	18119.0
30:					
WGY (60)	US NY SCHENECTADY	29.8	0.0	1.1	320.3
31:					
WGY (195)	US NY SCHENECTADY	30.8	7.2	13.0	45.7
32:					

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33:	WGY (70)	US NY SCHENECTADY	32.0	0.0	1.4	312.2
34:	WGY (80)	US NY SCHENECTADY	33.2	0.0	1.9	315.9
35:	WGY (85)	US NY SCHENECTADY	33.9	0.0	2.2	312.4
37:	WGY (190)	US NY SCHENECTADY	35.1	6.8	12.5	48.4
39:	WGY (95)	US NY SCHENECTADY	36.8	0.0	2.4	273.6
42:	WGY (185)	US NY SCHENECTADY	39.0	6.4	11.8	67.6
45:	WGY (180)	US NY SCHENECTADY	42.2	5.9	11.1	85.7
46:	WGY (175)	US NY SCHENECTADY	44.8	5.3	10.2	101.4
47:	WGY (115)	US NY SCHENECTADY	45.7	0.1	3.0	171.0
48:	WGY (170)	US NY SCHENECTADY	46.9	4.7	9.4	114.1
49:	WGY (165)	US NY SCHENECTADY	48.4	4.2	8.6	123.6
50:	WGY (135)	US NY SCHENECTADY	49.3	1.4	4.7	127.9
117:	WGY (140)	US NY SCHENECTADY	49.9	1.8	5.2	132.2
118:	YVLP-B (25)	VE VALENCIA 1	117.1	0.5	0.5	273.7
119:	YVLP-B (15)	VE VALENCIA 1	118.4	1.4	1.4	209.2
120:	YVLP-B (10)	VE VALENCIA 1	119.5	1.8	1.8	184.1
121:	YVLP-B (65)	VE VALENCIA 1	120.1	0.0	0.0	592.9
	YVLP-B (5)	VE VALENCIA 1	120.9	2.3	2.3	171.1

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122:	YVLP-B (75)	VE	VALENCIA	1	122.2	0.0	0.0	676.1
123:	YVLP-B (0)	VE	VALENCIA	1	122.7	2.7	2.7	154.5
	WKVM	US PR	SAN JUAN		122.8	0.0	2.7	267.3
125:	YVLP-B (355)	VE	VALENCIA	1	124.8	3.2	3.2	134.2
126:	YVLP-B (90)	VE	VALENCIA	1	125.8	0.0	0.0	790.1
	HJCY-B (30)	CO	BOGOTA 22		126.2	1.1	1.1	226.4
127:	YVLP-B (350)	VE	VALENCIA	1	127.4	3.6	3.6	110.1
	HJCY-B (25)	CO	BOGOTA 22		127.2	1.9	1.9	179.7
128:	YVLP-B (100)	VE	VALENCIA	1	128.5	0.0	0.0	856.4
	HJCY-B (65)	CO	BOGOTA 22		128.4	0.0	0.0	657.0
129:	HJCY-B (20)	CO	BOGOTA 22		128.8	2.6	2.6	141.1
130:	YVLP-B (345)	VE	VALENCIA	1	130.3	3.9	3.9	94.0
	HJCY-B (70)	CO	BOGOTA 22		129.5	0.0	0.0	725.8
	C6B3-B	BF	FREEPORT		130.0	21.8	34.4	212.2
131:	YVLP-B (110)	VE	VALENCIA	1	131.3	0.0	0.0	916.6
	HJCY-B (15)	CO	BOGOTA 22		131.0	3.4	3.4	108.8
132:	HJCY-B (80)	CO	BOGOTA 22		132.0	0.0	0.0	868.3
133:	YVLP-B (115)	VE	VALENCIA	1	132.8	0.0	0.0	942.5
	HJCY-B (85)	CO	BOGOTA 22		133.5	0.0	0.0	943.5
134:	YVLP-B (340)	VE	VALENCIA	1	133.6	4.2	4.2	87.2
	HJCY-B (10)	CO	BOGOTA 22		134.0	4.2	4.2	86.6
135:	HJCY-B (90)	CO	BOGOTA 22		135.0	0.0	0.0	1015.4

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136:	YVLP-B (125)	VE	VALENCIA	1	135.8	0.0	0.0	983.8
137:	YVLP-B (335)	VE	VALENCIA	1	137.1	4.4	4.4	82.8
	HJCY-B (95)	CO	BOGOTA	22	136.5	0.0	0.0	1085.8
138:	HJCY-B (5)	CO	BOGOTA	22	137.8	5.0	5.0	71.0
139:	YVLP-B (135)	VE	VALENCIA	1	138.9	0.0	0.0	1010.1
140:	YVLP-B (140)	VE	VALENCIA	1	140.5	0.0	0.0	1017.6
	HJCY-B (105)	CO	BOGOTA	22	139.9	0.0	0.0	1218.3
141:	YVLP-B (330)	VE	VALENCIA	1	140.8	4.5	4.5	80.6
142:	YVLP-B (145)	VE	VALENCIA	1	142.1	0.0	0.0	1021.5
	HJCY-B (110)	CO	BOGOTA	22	141.6	0.0	0.0	1272.7
143:	HJCY-B (0)	CO	BOGOTA	22	142.6	5.8	5.8	60.4
144:	YVLP-B (150)	VE	VALENCIA	1	143.6	0.0	0.0	1021.7
	CMMB-D	CU	GUANTANAMO		144.6	7.1	7.1	1233.1
145:	YVLP-B (325)	VE	VALENCIA	1	144.6	4.5	4.5	80.6
	HJCY-B (120)	CO	BOGOTA	22	145.2	0.0	0.0	1382.2
147:	YVLP-B (160)	VE	VALENCIA	1	146.8	0.0	0.0	1011.2
	HJCY-B (125)	CO	BOGOTA	22	147.1	0.0	0.0	1435.5
148:	YVLP-B (320)	VE	VALENCIA	1	148.3	4.4	4.4	82.8
	HJCY-B (355)	CO	BOGOTA	22	148.4	6.4	6.4	71.0
149:	HJCY-B (130)	CO	BOGOTA	22	149.0	0.0	0.0	1485.7
150:	YVLP-B (170)	VE	VALENCIA	1	149.9	0.0	0.0	985.9

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151:							
	YVLP-B (175)	VE	VALENCIA 1	151.4	0.0	0.0	967.1
	HJCY-B (135)	CO	BOGOTA 22	150.9	0.0	0.0	1514.6
152:							
	YVLP-B (315)	VE	VALENCIA 1	151.8	4.2	4.2	96.5
153:							
	YVLP-B (180)	VE	VALENCIA 1	152.9	0.0	0.0	945.2
	HJCY-B (140)	CO	BOGOTA 22	152.8	0.0	0.0	1548.6
154:							
	YVLP-B (185)	VE	VALENCIA 1	154.4	0.0	0.0	919.7
155:							
	YVLP-B (310)	VE	VALENCIA 1	155.1	3.9	3.9	116.8
	HJCY-B (350)	CO	BOGOTA 22	155.0	6.9	6.9	112.2
156:							
	YVLP-B (190)	VE	VALENCIA 1	155.8	0.0	0.0	890.6
157:							
	YVLP-B (195)	VE	VALENCIA 1	157.2	0.0	0.0	859.6
	HJCY-B (150)	CO	BOGOTA 22	156.7	0.0	0.0	1598.9
158:							
	YVLP-B (305)	VE	VALENCIA 1	158.1	3.6	3.6	133.3
159:							
	YVLP-B (200)	VE	VALENCIA 1	158.6	0.0	0.0	828.5
	HJCY-B (155)	CO	BOGOTA 22	158.7	0.0	0.0	1614.8
160:							
	YVLP-B (205)	VE	VALENCIA 1	159.9	0.0	0.0	793.8
161:							
	YVLP-B (300)	VE	VALENCIA 1	160.6	3.2	3.2	146.4
	HJCY-B (160)	CO	BOGOTA 22	160.7	0.0	0.0	1624.4
162:							
	YVLP-B (215)	VE	VALENCIA 1	162.4	0.0	0.0	717.9
	HJCY-B (345)	CO	BOGOTA 22	162.0	7.0	7.0	147.8
163:							
	YVLP-B (295)	VE	VALENCIA 1	162.8	2.7	2.7	156.6
	HJCY-B (165)	CO	BOGOTA 22	162.7	0.0	0.0	1627.5
164:							

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YVLP-B (220)	VE	VALENCIA	1	163.5	0.0	0.0	679.5
165:							
YVLP-B (290)	VE	VALENCIA	1	164.6	2.3	2.3	164.3
HJCY-B (170)	CO	BOGOTA	22	164.7	0.0	0.0	1624.2
166:							
YVLP-B (285)	VE	VALENCIA	1	166.1	1.8	1.8	181.6
167:							
YVLP-B (280)	VE	VALENCIA	1	167.2	1.4	1.4	210.0
HJCY-B (175)	CO	BOGOTA	22	166.6	0.0	0.0	1614.5
168:							
YVLP-B (275)	VE	VALENCIA	1	168.0	0.9	0.9	242.7
169:							
YVLP-B (265)	VE	VALENCIA	1	168.8	0.1	0.1	309.0
HJCY-B (340)	CO	BOGOTA	22	169.1	6.9	6.9	174.5
171:							
HJCY-B (185)	CO	BOGOTA	22	170.6	0.0	0.0	1576.1
173:							
HJCY-B (190)	CO	BOGOTA	22	172.5	0.0	0.0	1547.7
174:							
HJCY-B (195)	CO	BOGOTA	22	174.5	0.0	0.0	1513.6
176:							
HJCY-B (335)	CO	BOGOTA	22	175.8	6.5	6.5	191.8
177:							
HCDE2-B	EC	GUAYAQUIL		177.0	0.0	0.0	72126.1
178:							
HJCY-B (205)	CO	BOGOTA	22	178.3	0.0	0.0	1433.9
180:							
HJCY-B (210)	CO	BOGOTA	22	180.1	0.0	0.0	1380.4
182:							
HJCY-B (330)	CO	BOGOTA	22	181.7	5.9	5.9	201.1
184:							
HJCY-B (220)	CO	BOGOTA	22	183.7	0.0	0.0	1270.6
185:							
HJCY-B (225)	CO	BOGOTA	22	185.5	0.0	0.0	1216.0
187:							

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189:	HJCY-B (325)	CO	BOGOTA 22	186.6	5.1	5.1	204.9
190:	HJCY-B (235)	CO	BOGOTA 22	188.8	0.0	0.0	1082.3
191:	HJCY-B (240)	CO	BOGOTA 22	190.3	0.0	0.0	1011.9
192:	HJCY-B (320)	CO	BOGOTA 22	190.6	4.3	4.3	205.0
193:	HJCY-B (245)	CO	BOGOTA 22	191.8	0.0	0.0	939.5
194:	HJCY-B (250)	CO	BOGOTA 22	193.2	0.0	0.0	864.1
195:	HJCY-B (315)	CO	BOGOTA 22	193.7	3.5	3.5	203.4
196:	HJCY-B (255)	CO	BOGOTA 22	194.5	0.0	0.0	794.0
	HJCY-B (310)	CO	BOGOTA 22	196.0	2.7	2.7	201.2
	YSAX-D (85)	ES	SAN SALVADOR	196.4	2.7	2.7	200.6
197:	HJCY-B (265)	CO	BOGOTA 22	196.8	0.0	0.0	652.2
	YSAX-D (75)	ES	SAN SALVADOR	197.4	3.1	3.1	198.8
198:	HJCY-B (305)	CO	BOGOTA 22	197.6	1.9	1.9	199.1
	YSAX-D (70)	ES	SAN SALVADOR	198.0	3.3	3.3	197.6
199:	TGMM-B (95)	GT	RADIOMOPAN	199.3	4.7	4.7	193.7
	HJCY-B (300)	CO	BOGOTA 22	198.7	1.2	1.2	221.7
	YSAX-D (65)	ES	SAN SALVADOR	198.8	3.4	3.4	196.2
200:	TGMM-B (85)	GT	RADIOMOPAN	200.1	5.2	5.2	191.4
	HJCY-B (290)	CO	BOGOTA 22	199.6	0.0	0.0	325.4
	YSAX-D (60)	ES	SAN SALVADOR	199.6	3.6	3.6	194.4
	YSFA-B (140)	ES	SAN VICENTE	200.4	1.3	1.3	216.9
201:	TGMM-B (80)	GT	RADIOMOPAN	200.8	5.5	5.5	189.9

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YSAX-D (55)	ES	SAN SALVADOR	200.5	3.7	3.7	192.3
YSFA-B (130)	ES	SAN VICENTE	201.1	1.5	1.5	198.8
202:						
TGMM-B (70)	GT	RADIOMOPAN	202.4	6.0	6.0	185.3
YSAX-D (50)	ES	SAN SALVADOR	201.6	3.9	3.9	189.8
YSFA-B (125)	ES	SAN VICENTE	202.0	1.7	1.7	190.7
203:						
TGMM-B (65)	GT	RADIOMOPAN	203.5	6.2	6.2	182.3
YSAX-D (45)	ES	SAN SALVADOR	202.7	4.0	4.0	186.9
YSFA-B (90)	ES	SAN VICENTE	203.3	2.1	2.1	186.7
204:						
TGMM-B (160)	GT	RADIOMOPAN	204.0	2.2	2.2	184.6
YSAX-D (40)	ES	SAN SALVADOR	203.9	4.1	4.1	183.7
YSFA-B (60)	ES	SAN VICENTE	204.4	2.3	2.3	183.3
205:						
TGMM-B (60)	GT	RADIOMOPAN	204.6	6.4	6.4	178.6
YSAX-D (35)	ES	SAN SALVADOR	205.1	4.1	4.1	180.1
YSFA-B (40)	ES	SAN VICENTE	205.3	2.5	2.5	180.8
206:						
TGMM-B (55)	GT	RADIOMOPAN	205.9	6.6	6.6	174.5
YSAX-D (30)	ES	SAN SALVADOR	206.4	4.2	4.2	176.1
YSFA-B (25)	ES	SAN VICENTE	206.2	2.5	2.5	177.8
207:						
TGMM-B (50)	GT	RADIOMOPAN	207.3	6.8	6.8	169.6
YSAX-D (200)	ES	SAN SALVADOR	206.6	0.0	0.0	370.7
YSFA-B (5)	ES	SAN VICENTE	207.3	2.4	2.4	174.1
208:						
TGMM-B (180)	GT	RADIOMOPAN	207.5	1.8	1.8	183.4
YSAX-D (25)	ES	SAN SALVADOR	207.7	4.2	4.2	171.7
YSFA-B (335)	ES	SAN VICENTE	208.4	2.2	2.2	170.5
209:						
TGMM-B (45)	GT	RADIOMOPAN	208.8	6.9	6.9	164.2
YSAX-D (20)	ES	SAN SALVADOR	208.9	4.2	4.2	167.1
YSFA-B (320)	ES	SAN VICENTE	208.9	2.1	2.1	168.8
210:						

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TGMM-B (40)	GT	RADIOMOPAN	210.4	7.0	7.0	158.0
YSAX-D (15)	ES	SAN SALVADOR	210.2	4.1	4.1	162.2
YSFA-B (290)	ES	SAN VICENTE	209.7	1.8	1.8	183.2
211:						
TGMM-B (200)	GT	RADIOMOPAN	211.4	1.6	1.6	195.2
YSAX-D (10)	ES	SAN SALVADOR	211.5	4.1	4.1	157.2
YSFA-B (250)	ES	SAN VICENTE	210.9	1.0	1.0	233.6
212:						
TGMM-B (35)	GT	RADIOMOPAN	212.1	7.0	7.0	151.1
YSAX-D (225)	ES	SAN SALVADOR	211.9	0.0	0.0	350.1
213:						
TGMM-B (210)	GT	RADIOMOPAN	213.4	1.6	1.6	196.7
YSAX-D (5)	ES	SAN SALVADOR	212.6	4.0	4.0	152.2
XERB1/O	MX QR	COZUMEL	212.8	7.9	7.9	210.1
214:						
TGMM-B (30)	GT	RADIOMOPAN	213.7	7.1	7.1	143.7
YSAX-D (0)	ES	SAN SALVADOR	213.8	3.9	3.9	147.2
215:						
TGMM-B (25)	GT	RADIOMOPAN	215.4	7.0	7.0	135.8
YSAX-D (355)	ES	SAN SALVADOR	214.8	3.7	3.7	142.3
216:						
TGMM-B (225)	GT	RADIOMOPAN	216.5	1.6	1.6	193.4
YSAX-D (350)	ES	SAN SALVADOR	215.7	3.6	3.6	137.7
XE/O	MX QR	FELIPE CARRILLO	215.6	6.4	6.4	321.0
217:						
TGMM-B (20)	GT	RADIOMOPAN	217.0	7.0	7.0	127.6
YSAX-D (340)	ES	SAN SALVADOR	217.3	3.3	3.3	129.6
218:						
TGMM-B (235)	GT	RADIOMOPAN	218.4	1.7	1.7	187.6
YSAX-D (335)	ES	SAN SALVADOR	218.0	3.1	3.1	126.2
219:						
TGMM-B (15)	GT	RADIOMOPAN	218.6	6.9	6.9	119.3
YSAX-D (330)	ES	SAN SALVADOR	218.5	2.9	2.9	128.0
XEOE/A	MX CS	TAPACHULA	218.5	1.6	1.6	770.2
220:						

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TGMM-B (10)	GT	RADIOMOPAN	220.1	6.7	6.7	110.9
YSAX-D (310)	ES	SAN SALVADOR	219.6	2.2	2.2	163.4
221:						
TGMM-B (5)	GT	RADIOMOPAN	221.5	6.6	6.6	102.8
222:						
TGMM-B (255)	GT	RADIOMOPAN	222.1	2.1	2.1	168.6
223:						
TGMM-B (0)	GT	RADIOMOPAN	222.7	6.4	6.4	94.9
224:						
TGMM-B (355)	GT	RADIOMOPAN	223.9	6.2	6.2	87.8
225:						
TGMM-B (350)	GT	RADIOMOPAN	224.9	6.0	6.0	81.3
226:						
TGMM-B (340)	GT	RADIOMOPAN	226.5	5.5	5.5	70.7
XEMQ1/O	MX	YC MERIDA	226.2	6.6	6.6	292.9
XEIN/A	MX	CS CINTALAPA	226.2	1.9	1.9	1507.9
227:						
TGMM-B (335)	GT	RADIOMOPAN	227.1	5.2	5.2	68.3
228:						
TGMM-B (330)	GT	RADIOMOPAN	227.5	5.0	5.0	72.3
239:						
XEAGR/A	MX	GR ACAPULCO	239.3	0.0	0.0	1981.3
242:						
WMGG	US	FL LARGO	241.6	43.1	57.2	533.4
XEHT/O	MX	TL HUAMANTLA	242.1	1.1	1.1	1394.5
XEHT1/O	MX	TL HUAMANTLA	242.0	1.1	1.1	1400.4
248:						
XEYM/O	MX	MC MORELIA	248.2	0.0	0.0	1656.0
250:						
XEMAX/O	MX	CL TECOMAN	249.8	0.0	0.0	2387.5
XEMAX1/O	MX	CL ARMERIA	249.9	0.0	0.0	2417.0
251:						
XEFW/O	MX	TA TAMPICO	250.6	2.1	2.1	843.6
XEFW1/O	MX	TA TAMPICO	250.6	2.1	2.1	843.6
258:						

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XEUX/A	MX NA TUXPAN	258.3	0.0	0.0	3613.8
261:					
XEYC/O	MX ZA RIO GRANDE	261.3	0.0	0.0	2753.6
XEYC/O	MX ZA RIO GRANDE	261.3	0.0	0.0	2753.6
265:					
XERI/O	MX TA REYNOSA	264.5	2.7	2.7	833.9
XEIM/O	MX CI SALTILLO	264.5	1.1	1.1	1629.8
273:					
KGO (180)	US CA SAN FRANCISCO	272.7	0.0	0.0	568.3
274:					
KGO (185)	US CA SAN FRANCISCO	274.2	0.0	0.0	607.8
XERSV1/A	MX SO CD.OBREGON	274.5	0.0	0.0	8217.6
276:					
KGO (190)	US CA SAN FRANCISCO	276.0	0.0	0.0	648.2
277:					
KSJL	US TX SOMERSET	277.0	1.2	4.4	793.4
278:					
KGO (195)	US CA SAN FRANCISCO	278.0	0.0	0.0	688.5
WBAP (180)	US TX FORT WORTH	278.5	1.9	5.4	1046.8
279:					
WBAP (175)	US TX FORT WORTH	278.8	2.1	5.6	1016.1
280:					
KGO (200)	US CA SAN FRANCISCO	280.1	0.0	0.0	727.6
WBAP (170)	US TX FORT WORTH	279.5	2.2	5.8	990.1
281:					
WBAP (165)	US TX FORT WORTH	281.2	2.3	5.9	976.6
XENVA2/O	MX CH NUEVO CASAS GRA	281.0	0.0	0.0	5519.0
282:					
KGO (205)	US CA SAN FRANCISCO	282.4	0.0	0.0	762.4
WBAP (210)	US TX FORT WORTH	281.8	1.2	4.4	1214.3
WSHO	US LA NEW ORLEANS	281.7	7.6	13.7	4205.4
283:					
KGO (175)	US CA SAN FRANCISCO	283.4	0.0	0.0	1484.0
WBAP (155)	US TX FORT WORTH	283.2	2.4	6.1	952.3
XENVA2/O	MX SO NOGALES	283.5	0.0	0.0	13553.2

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284:						
	KGO (155)	US CA SAN FRANCISCO	283.9	0.0	0.0	1321.1
	WBAP (145)	US TX FORT WORTH	284.3	2.6	6.4	923.1
	KXOI	US TX CRANE	284.3	0.0	2.1	1248.9
285:						
	KGO (125)	US CA SAN FRANCISCO	285.3	0.0	0.0	486.3
	WBAP (140)	US TX FORT WORTH	284.9	2.7	6.5	910.3
286:						
	KGO (120)	US CA SAN FRANCISCO	285.9	0.0	0.0	366.1
	WBAP (130)	US TX FORT WORTH	286.2	2.9	6.7	886.2
	XENVA2/O	MX SO SAN LUIS RIO CO	286.2	0.0	0.0	36916.1
287:						
	KGO (215)	US CA SAN FRANCISCO	287.5	0.0	0.0	784.0
	WBAP (120)	US TX FORT WORTH	287.4	3.0	7.0	857.2
288:						
	WBAP (115)	US TX FORT WORTH	288.1	3.2	7.2	840.3
289:						
	KGO (115)	US CA SAN FRANCISCO	288.6	0.0	0.0	388.5
	WBAP (110)	US TX FORT WORTH	289.0	3.3	7.3	822.6
290:						
	KGO (220)	US CA SAN FRANCISCO	289.8	0.0	0.0	782.5
	WBAP (105)	US TX FORT WORTH	289.9	3.3	7.4	817.8
291:						
	KGO (110)	US CA SAN FRANCISCO	291.1	0.0	0.0	422.9
	WBAP (100)	US TX FORT WORTH	291.0	3.3	7.4	817.6
292:						
	KGO (235)	US CA SAN FRANCISCO	291.6	0.0	0.0	824.2
	WBAP (95)	US TX FORT WORTH	292.0	3.3	7.4	819.5
	KDFO	US CA BAKERSFIELD	291.8	0.0	0.0	88983.2
293:						
	KGO (105)	US CA SAN FRANCISCO	293.1	0.0	0.0	472.8
	WBAP (90)	US TX FORT WORTH	293.0	3.3	7.4	823.3
294:						
	KGO (255)	US CA SAN FRANCISCO	293.5	0.0	0.0	888.1
	WBAP (85)	US TX FORT WORTH	294.0	3.3	7.3	829.0

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295:						
	KGO (100)	US CA SAN FRANCISCO	294.5	0.0	0.0	536.2
	WBAP (80)	US TX FORT WORTH	295.0	3.2	7.3	836.6
296:						
	KGO (90)	US CA SAN FRANCISCO	295.8	0.0	0.0	589.9
	WBAP (75)	US TX FORT WORTH	296.1	3.2	7.2	846.1
297:						
	KGO (80)	US CA SAN FRANCISCO	296.6	0.0	0.0	604.9
	WSJC	US MS MAGEE	296.8	7.4	13.3	343.5
	WBAP (70)	US TX FORT WORTH	296.7	3.1	7.0	867.8
298:						
	KGO (60)	US CA SAN FRANCISCO	297.8	0.0	0.0	647.5
	WBAP (60)	US TX FORT WORTH	298.3	2.9	6.7	903.2
299:						
	KGO (50)	US CA SAN FRANCISCO	299.4	0.0	0.0	648.8
	WBAP (335)	US TX FORT WORTH	299.2	0.5	3.5	1448.4
300:						
	KGO (290)	US CA SAN FRANCISCO	299.6	0.0	0.0	1402.3
	WBAP (55)	US TX FORT WORTH	299.6	2.8	6.6	914.6
	KQCV	US OK OKLAHOMA CITY	300.6	1.0	4.1	30473.6
301:						
	KGO (295)	US CA SAN FRANCISCO	301.1	0.0	0.0	1511.4
	WBAP (345)	US TX FORT WORTH	300.9	0.7	3.7	1404.7
302:						
	KGO (45)	US CA SAN FRANCISCO	302.3	0.0	0.0	634.7
	WBAP (50)	US TX FORT WORTH	301.5	2.8	6.6	923.8
303:						
	KGO (300)	US CA SAN FRANCISCO	302.6	0.0	0.0	1598.0
	KUTR	US UT TAYLORSVILLE	303.3	0.0	0.0	25774.8
304:						
	KGO (305)	US CA SAN FRANCISCO	304.1	0.0	0.0	1664.3
305:						
	KGO (40)	US CA SAN FRANCISCO	304.7	0.0	0.0	644.8
307:						
	KGO (35)	US CA SAN FRANCISCO	306.8	0.0	0.0	671.8

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308:						
	KGO (320)	US CA SAN FRANCISCO	308.0	0.0	0.0	1751.9
309:						
	KGO (30)	US CA SAN FRANCISCO	309.0	0.0	0.0	713.7
	KPDQ	US OR PORTLAND	309.0	0.0	0.0	62713.4
310:						
	KGO (330)	US CA SAN FRANCISCO	310.4	0.0	0.0	1723.1
311:						
	KGO (25)	US CA SAN FRANCISCO	310.5	0.0	0.0	769.9
312:						
	KGO (15)	US CA SAN FRANCISCO	312.5	0.0	0.0	913.4
	KGNW	US WA BURIEEN-SEATTLE	312.2	0.0	0.0	26037.9
313:						
	KGO (10)	US CA SAN FRANCISCO	313.2	0.0	0.0	1004.0
314:						
	KGO (5)	US CA SAN FRANCISCO	313.6	0.0	0.0	1104.1
318:						
	WHB	US MO KANSAS CITY	318.1	1.0	4.2	558.6
322:						
	NEW/A	CA AB BROOKS	322.2	0.0	0.0	10730.6
326:						
	WNSI	US AL JACKSONVILLE	326.0	9.7	16.8	188.5
328:						
	WDDD	US IL JOHNSTON CITY	328.1	3.8	8.1	436.0
333:						
	WVAL	US MN SAUK RAPIDS	332.9	0.0	1.2	19486.8
335:						
	CKJS/	CA MB WINNIPEG	334.8	0.0	0.0	6945.5
	WKZI	US IL CASEY	334.9	3.1	7.1	8281.8
341:						
	WDEH	US TN SWEETWATER	340.7	7.9	14.1	3733.3
	WDUX	US WI WAUPACA	340.9	0.1	3.0	12504.4
349:						
	WJAT	US GA SWAINSBORO	348.8	16.5	26.6	1558.0
352:						

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WPLK	US FL PALATKA	352.1	49.4	62.7	451.7
354:					
WPJM	US SC GREER	353.9	9.8	16.9	3281.4
WOSU	US OH COLUMBUS	353.6	3.6	7.8	4993.1
355:					
WGY (255)	US NY SCHENECTADY	355.1	3.0	7.0	94.0
356:					
WGY (245)	US NY SCHENECTADY	356.4	4.0	8.4	77.6
357:					
WGY (285)	US NY SCHENECTADY	357.0	0.8	3.9	156.2
358:					
WGY (240)	US NY SCHENECTADY	357.6	4.5	9.1	70.5
WBCU	US SC UNION	357.9	10.2	17.5	2257.8
359:					
WGY (235)	US NY SCHENECTADY	359.4	5.1	9.9	64.1