

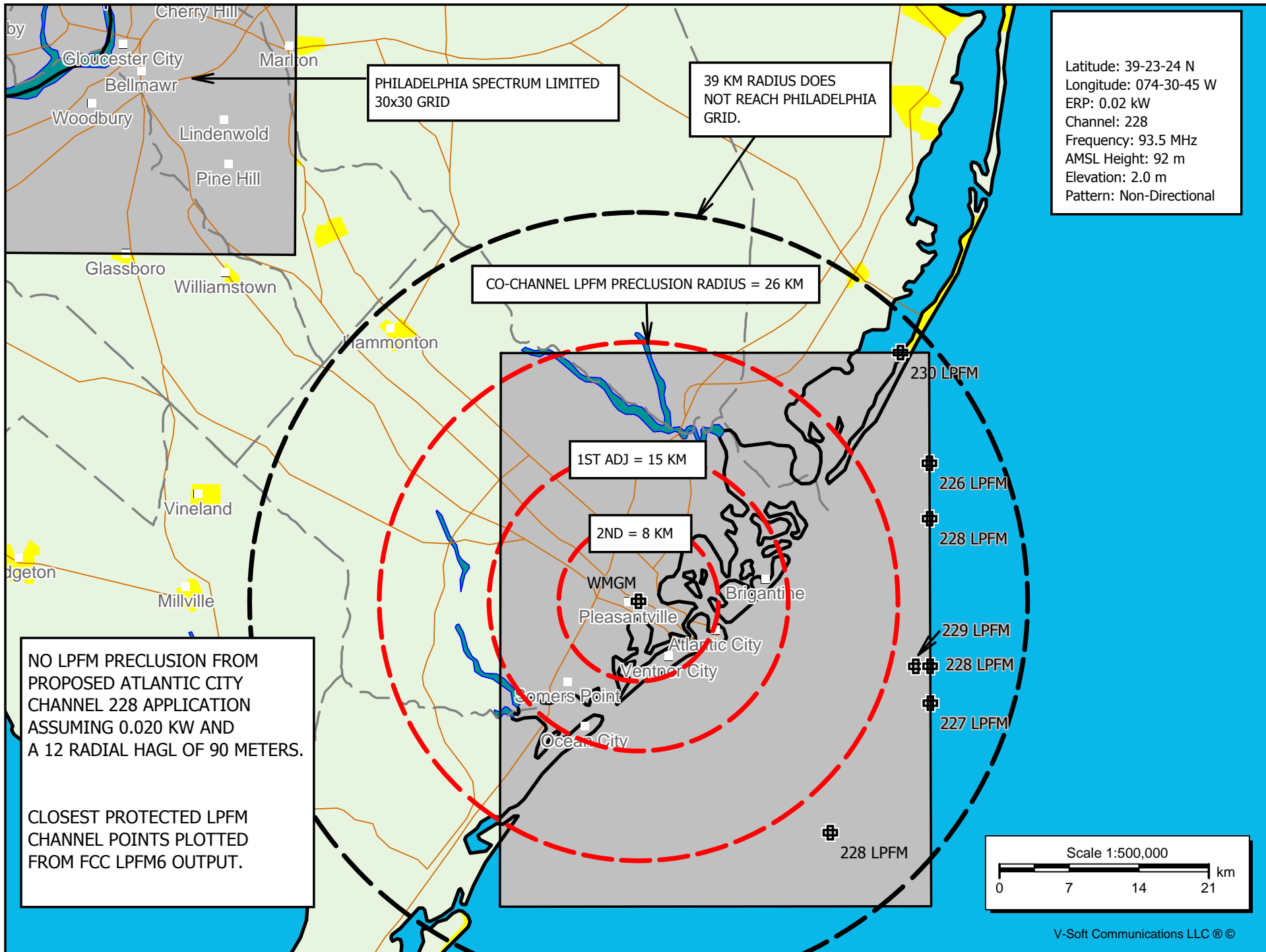
ATLANTIC CITY CHANNEL 228 APPLICATION

Longport Media, LLC

REFERENCE
39 23 24.0 N.
74 30 45.0 W.CH# 228D - 93.5 MHz, Pwr= 0.02 kW, HAAT= 87.8 M, COR= 92 M
Average Protected F(50-50)= 6.46 km
Non-DirectionalDISPLAY DATES
DATA 07-16-13
SEARCH 07-16-13

CH CITY	CALL	TYPE ANT STATE	AZI <--	DI ST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
228B Millsboro	WZBH	APP_ZCX DE	215.4 35.0	117.89 BMPH20070511ACZ	38 31 24.0 75 17 55.0	50.000 150	119.8 160	57.3 Great Scott Broadcasting	-7.8*	26.8
227B Philadelphia	WMMR	LIC_CX PA	318.3 137.9	84.04 BMLH20061205ADU	39 57 09.0 75 10 05.0	16.500 264	78.8 292	67.0 Greater Boston Radio, Inc.	-0.8	5.1
226D Atlantic City	638024	APP_C_ NJ	128.9 309.0	7.05 BNPFT20030314BHC	39 21 00.6 74 26 55.5	0.010 138	0.2 139	6.7 Susan Clinton	0.2	0.1
230D Atlantic City	W230AA	LIC_C_ NJ	99.3 279.3	7.27 BLFT19980908TB	39 22 46.0 74 25 45.0	0.027 91	0.4 92	6.9 Mercer County Community Co	0.3	0.1
225D Pomona	644840	APP_C_ NJ	345.7 165.6	9.13 BNPFT20030317BFK	39 28 11.0 74 32 20.0	0.080 47	0.6 54	7.1 Wyr's Broadcasting	2.2	1.7
228B1 Georgetown	WZBH	LIC_CN DE	215.4 35.0	117.89 BLH19881115KH	38 31 24.0 75 17 55.0	11.000 148	104.9 158	45.3 Great Scott Broadcasting	6.4	46.3
229B Wilmington	WSTW	LIC_NCX DE	298.8 118.2	99.34 BMLH20100629AZK	39 48 57.0 75 31 47.0	47.100 153	84.0 211	69.9 Delmarva Broadcasting Comp	9.2	17.5
228D Manahawkin	1550709	APP_C_ NJ	27.5 207.7	40.81 BNPFT20030317ENC	39 42 56.0 74 17 31.0	0.010	21.8 135	6.5 Hope Christian Church Of M	13.2	15.7
231B Philadelphia	WIP-FM	LIC_CX PA	319.7 139.2	95.32 BLH20070529ADN	40 02 29.6 75 14 11.5	9.600 338	5.3 403	68.6 Cbs Radio East Inc.	84.0	26.3
226A Wildwood Crest	WEZW	LIC_NCX NJ	210.5 30.3	51.18 BLH20071030ABR	38 59 34.0 74 48 48.0	4.100 68	2.2 69	21.8 Equity Communications, L.p	42.4	29.0
225A Smyrna	WRDX	LIC_NCN DE	257.3 76.6	93.21 BLH19931203KC	39 12 03.0 75 33 55.0	1.700 115	2.0 123	23.4 Capstar Tx LLC	84.8	69.5

Terrain database is NGDC 30 SEC, R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
In & Out distances between contours are shown at closest points. Reference zone= East Zone, Co to 3rd adjacent.
All separation margins (if shown) include rounding
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"***"affixed to 'IN' or 'OUT' values = site inside protected contour.
Reference station has protected zone issue:



ATLANTIC CITY-CAPE MAY

Latitude 39-21-51

Longitude 074-25-24

Grid Size 31 x 31

Micro FM 100 Watts at 30m HAAT

Co-Channel and 1st Adjacent Protected

2nd Adjacent Channel Protected

3rd Adjacent Channel Not Protected

I.F. Not Protected

TV Channel 6 Protected

CP Records Protected

APP Records Protected

FM Translators Protected

TV Channel 6 Translators/LP Protected

Auc83 FX App Records Protected

Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail
200	0	220	0	240	0	260	0	280	0
201	0	221	0	241	0	261	70	281	0
202	1	222	8	242	0	262	0	282	221
203	2	223	125	243	0	263	0	283	150
204	0	224	101	244	0	264	0	284	0
205	0	225	74	245	0	265	0	285	0
206	0	226	2	246	0	266	0	286	0
207	0	227	32	247	0	267	232	287	19
208	6	228	62	248	0	268	218	288	0
209	0	229	180	249	0	269	234	289	0
210	0	230	20	250	211	270	239	290	0
211	0	231	0	251	0	271	133	291	65
212	0	232	0	252	0	272	0	292	0
213	0	233	0	253	0	273	0	293	0
214	0	234	0	254	0	274	0	294	0
215	0	235	0	255	21	275	0	295	0
216	0	236	0	256	0	276	25	296	0
217	0	237	0	257	0	277	0	297	0
218	0	238	0	258	0	278	0	298	0
219	0	239	24	259	0	279	0	299	0
								300	664

Total 3139

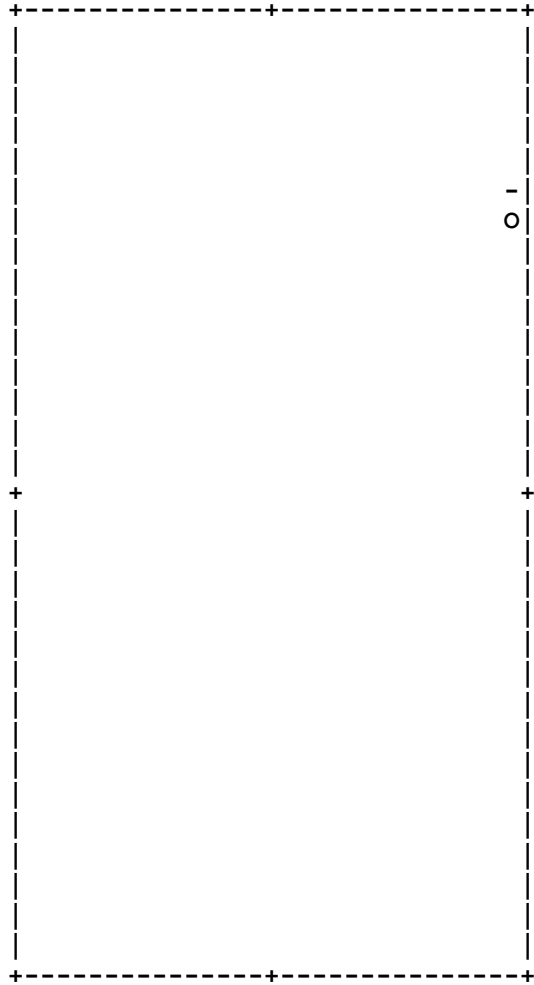
ATLANTIC CITY-CAPE MAY

Latitude 39-21-51

Longitude 074-25-24

Least preclusive siting

Availability of Channel 226 (X)



Point #025 at 39-30-51 074-10-24

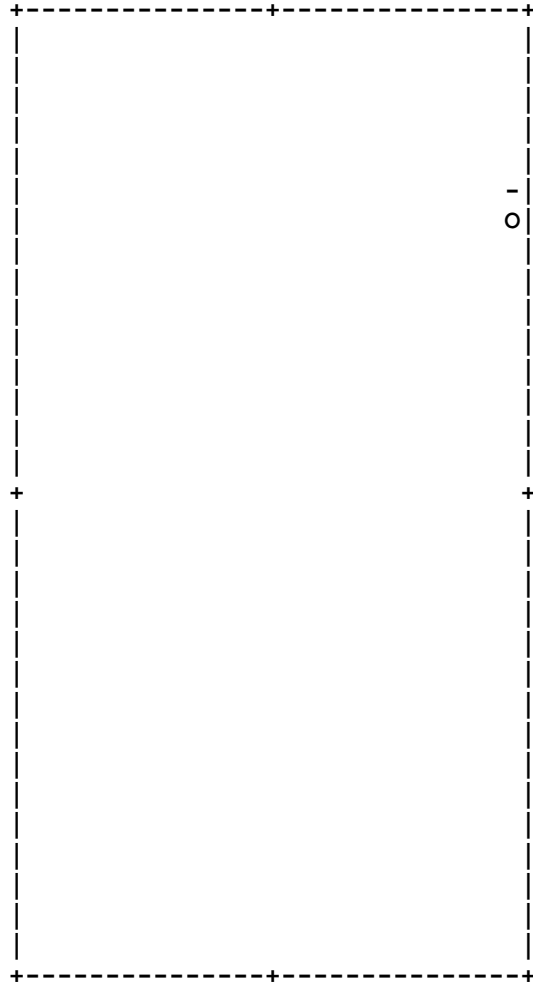
ATLANTIC CITY-CAPE MAY

Latitude 39-21-51

Longitude 074-25-24

Most preclusive siting

Availability of Channel 226 (X)



Point #025 at 39-30-51 074-10-24

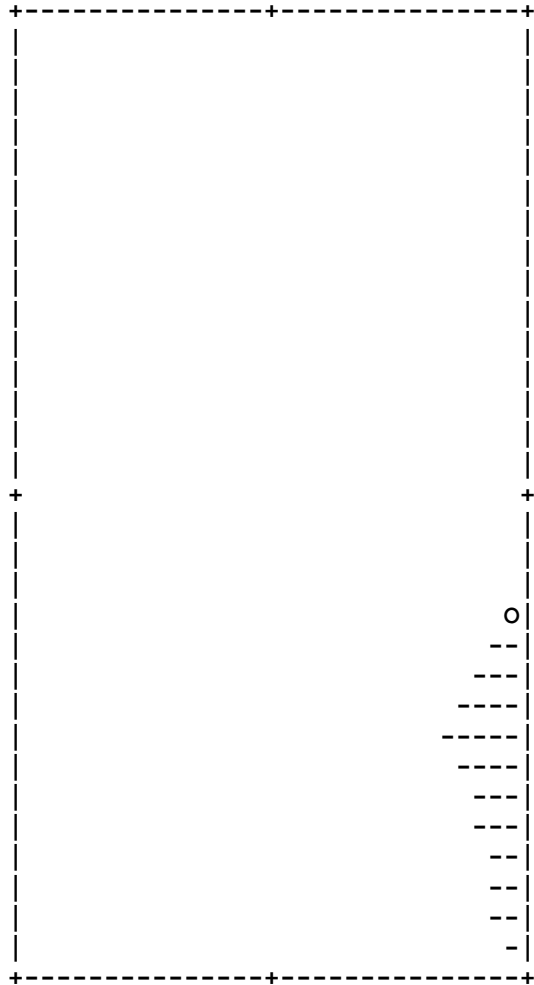
ATLANTIC CITY-CAPE MAY

Latitude 39-21-51

Longitude 074-25-24

Least preclusive siting

Availability of Channel 227 (X)



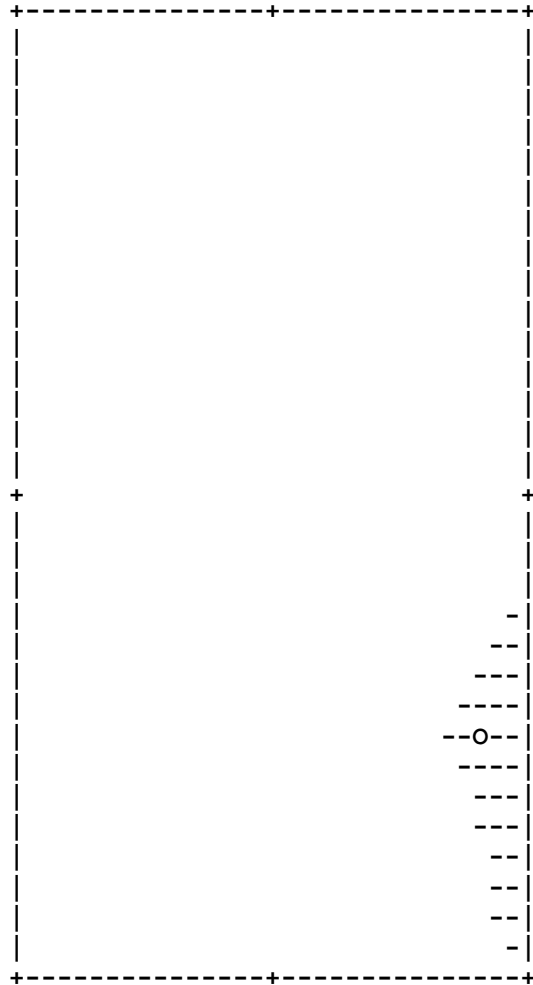
ATLANTIC CITY-CAPE MAY

Latitude 39-21-51

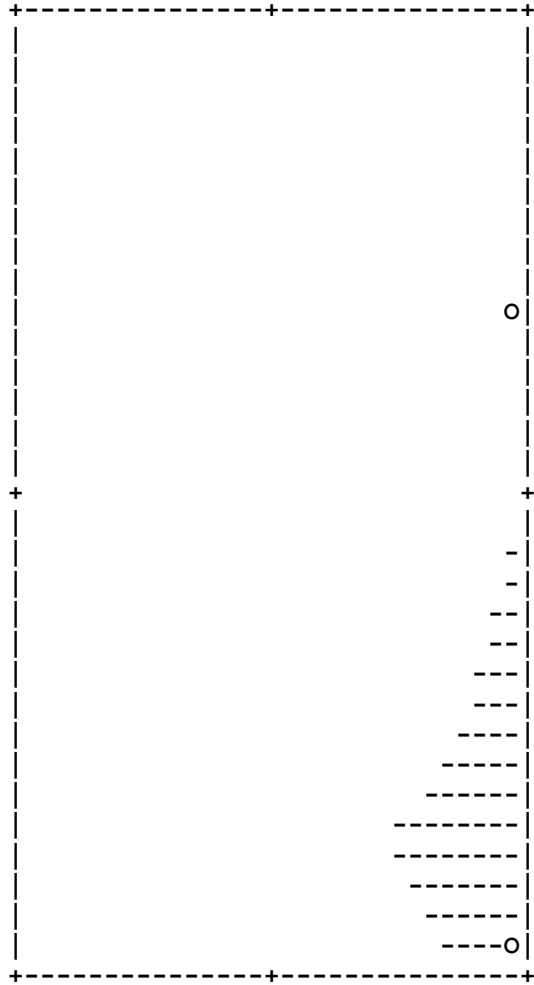
Longitude 074-25-24

Most preclusive siting

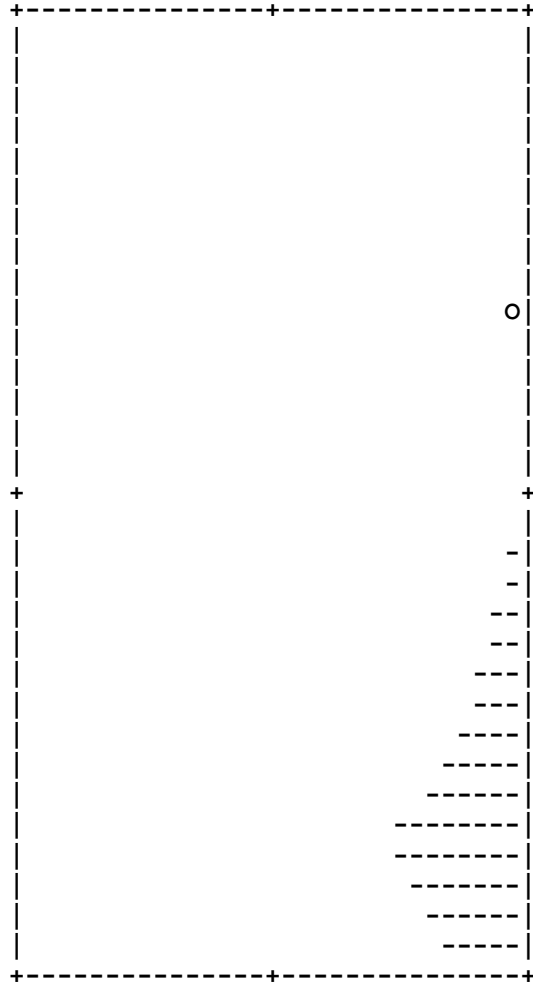
Availability of Channel 227 (X)



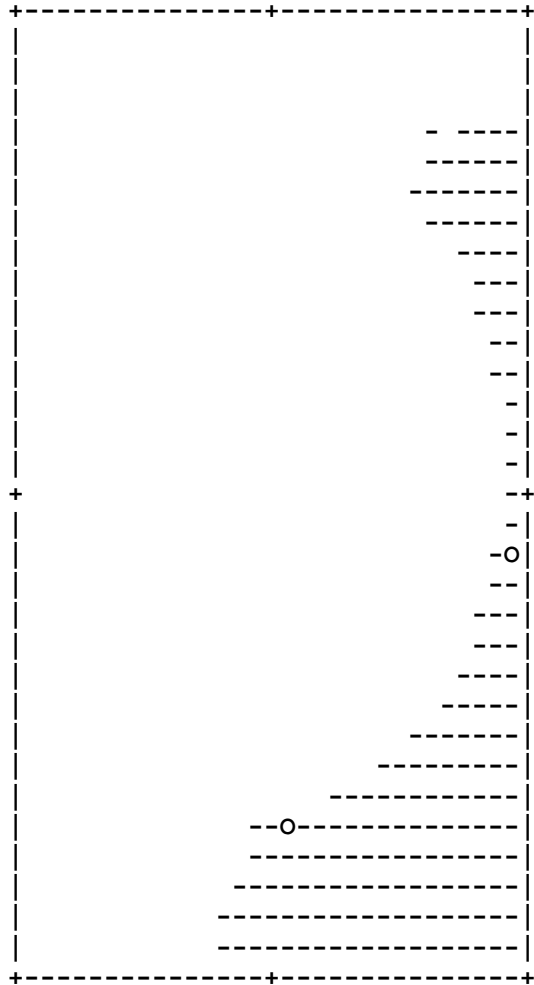
Point #012 at 39-17-51 074-10-24
ATLANTIC CITY-CAPE MAY
Latitude 39-21-51
Longitude 074-25-24
Least preclusive siting
Availability of Channel 228 (X)



Point #070 at 39-13-51 074-12-24
ATLANTIC CITY-CAPE MAY
Latitude 39-21-51
Longitude 074-25-24
Most preclusive siting
Availability of Channel 228 (X)

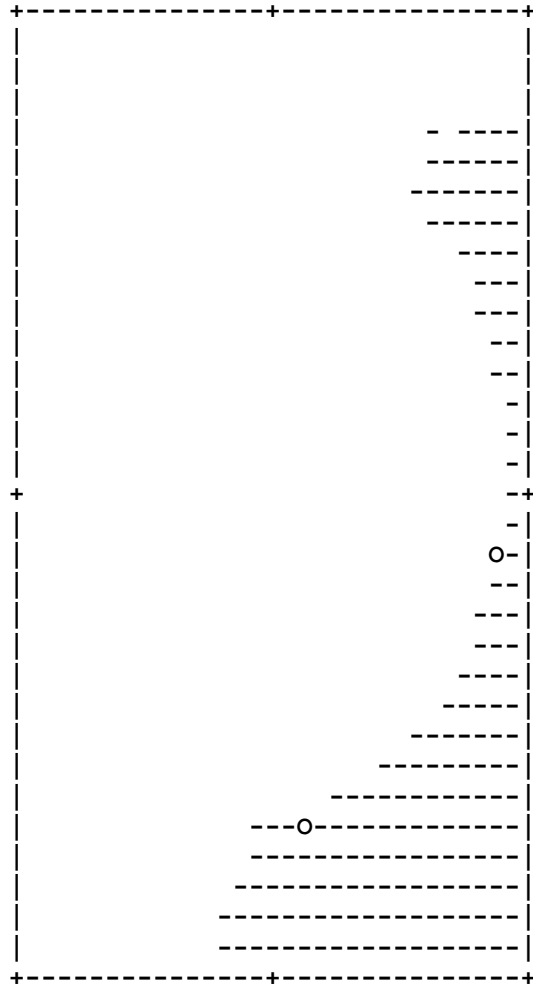


Point #022 at 39-27-51 074-10-24
Point #001 at 39-06-51 074-10-24
ATLANTIC CITY-CAPE MAY
Latitude 39-21-51
Longitude 074-25-24
Least preclusive siting
Availability of Channel 229 (X)



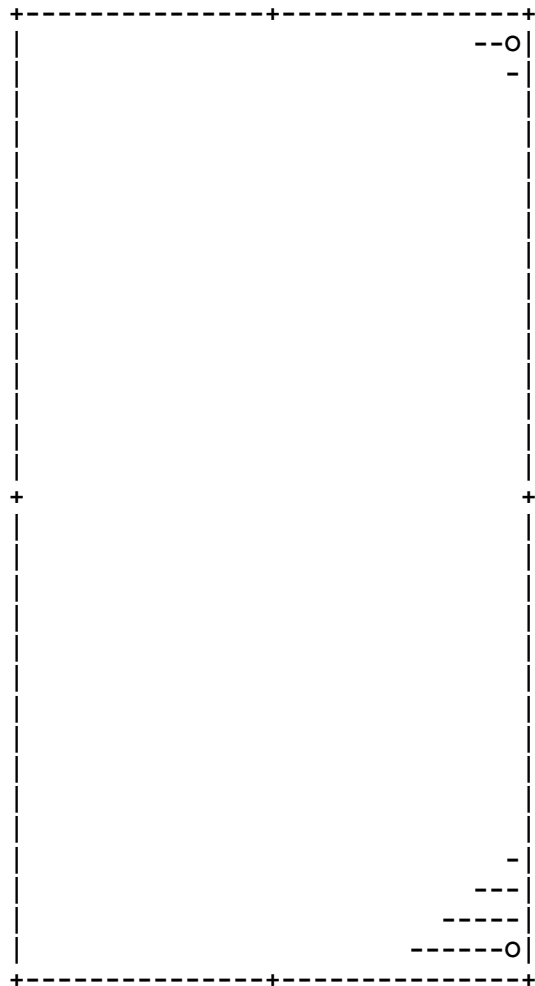
Point #014 at 39-19-51 074-10-24
Point #439 at 39-10-51 074-24-24

Point #022 at 39-27-51 074-10-24
ATLANTIC CITY-CAPE MAY
Latitude 39-21-51
Longitude 074-25-24
Most preclusive siting
Availability of Channel 229 (X)



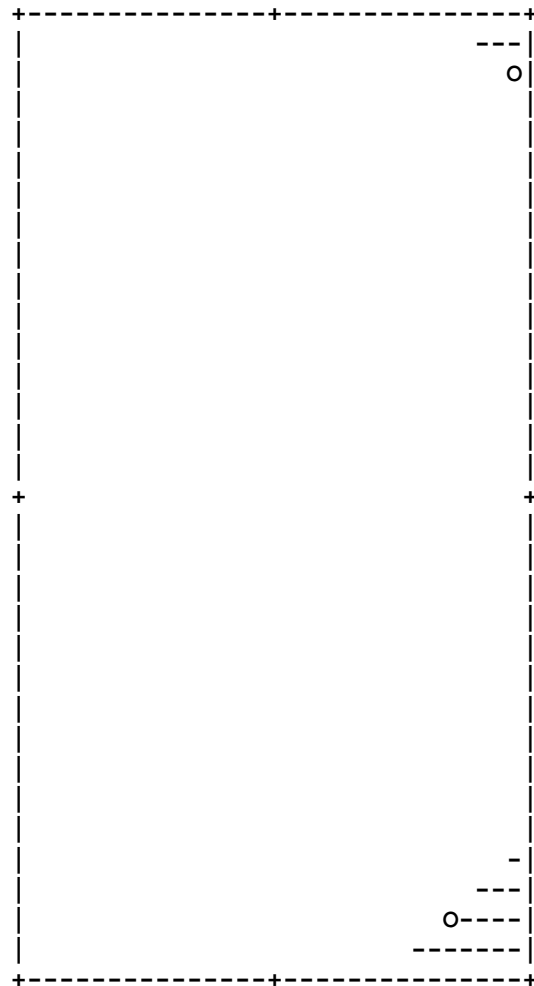
Point #408 at 39-10-51 074-23-24
Point #045 at 39-19-51 074-11-24

Availability of Channel 230 (X)



Point #001 at 39-06-51 074-10-24

Availability of Channel 230 (X)



Point #030 at 39-35-51 074-10-24