

EXHIBIT 1 – MARKET GRID STUDY
PRECLUSION STUDY RUN AT THE CITY REFERENCE COORDINATES
PROP. CH 241 TRANSLATOR DANBURY, CT

NEWBURGH-MIDDLETOWN, NY GRID – MARKET #39 – S/L
Latitude 41-30-12
Longitude 074-00-39
Grid Size 31 x 31
Micro FM 100 Watts at 30m HAAT
Co-Channel and 1st Adjacent Protected
2nd Adjacent Channel Not 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 Not Protected

Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail	Chan	Avail
200	0	220	0	240	5	260	0	280	0
201	0	221	0	241	0	261	0	281	0
202	0	222	0	242	0	262	0	282	1
203	0	223	0	243	0	263	0	283	0
204	0	224	0	244	0	264	0	284	0
205	0	225	0	245	0	265	0	285	0
206	0	226	0	246	0	266	11	286	11
207	0	227	0	247	0	267	0	287	5
208	0	228	0	248	0	268	0	288	0
209	0	229	26	249	0	269	0	289	0
210	0	230	11	250	0	270	0	290	0
211	0	231	0	251	0	271	0	291	0
212	0	232	1	252	0	272	1	292	0
213	0	233	0	253	0	273	0	293	0
214	0	234	0	254	0	274	0	294	2
215	0	235	0	255	0	275	0	295	0
216	0	236	0	256	0	276	0	296	0
217	0	237	0	257	0	277	0	297	0
218	0	238	0	258	0	278	2	298	0
219	0	239	0	259	0	279	0	299	14
								300	0

Total 90

Total allotments, least preclusive spacing: 11
Total allotments, most preclusive spacing: 10

Availability of Channel 229 (X)

[illegible]

Availability of Channel 229 (X)

[illegible]

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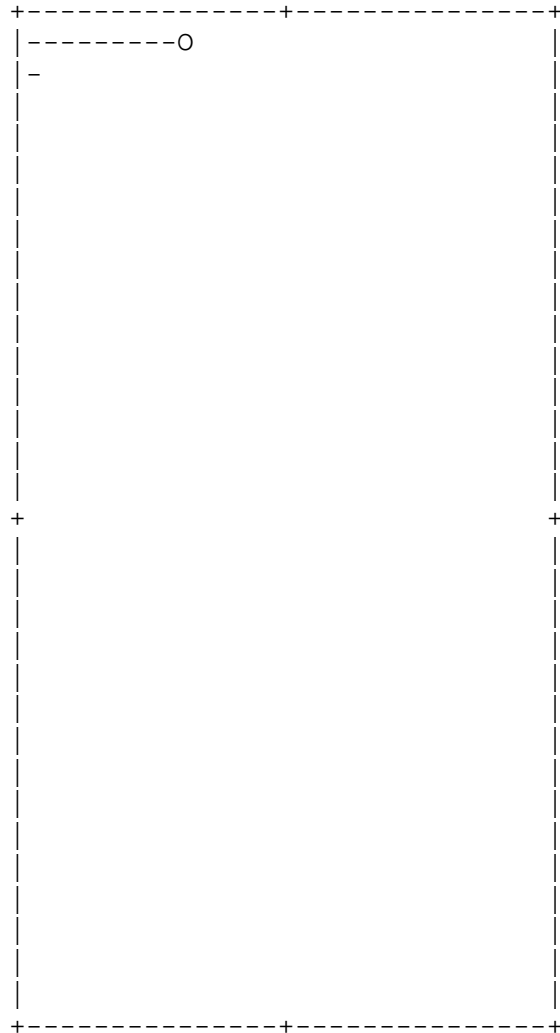
NEWBURGH-MIDDLETOWN, N

Latitude 41-30-12

Longitude 074-00-39

Least preclusive siting

Availability of Channel 230 (X)



Point #682 at 41-45-12 074-06-39

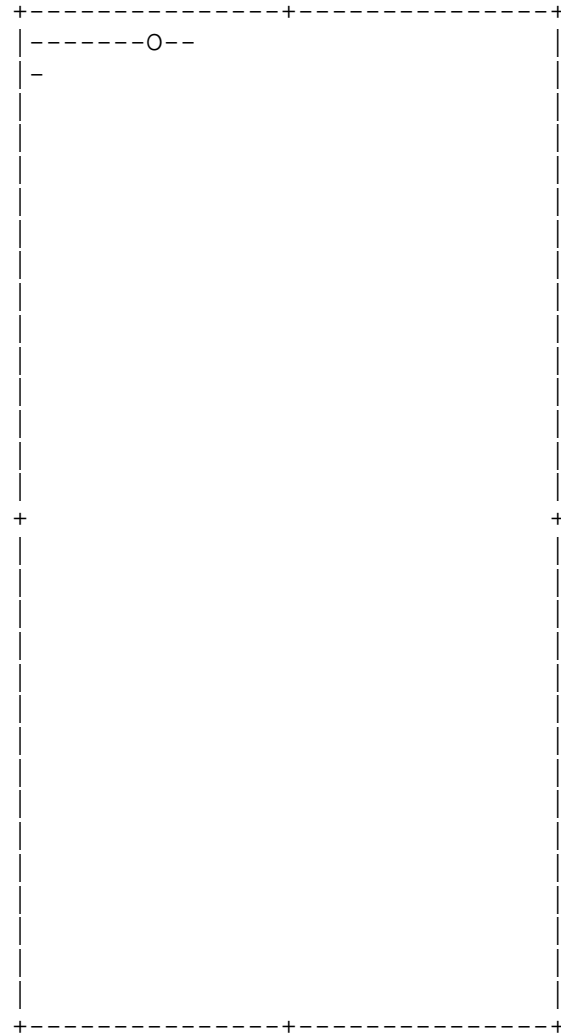
NEWBURGH-MIDDLETOWN, N

Latitude 41-30-12

Longitude 074-00-39

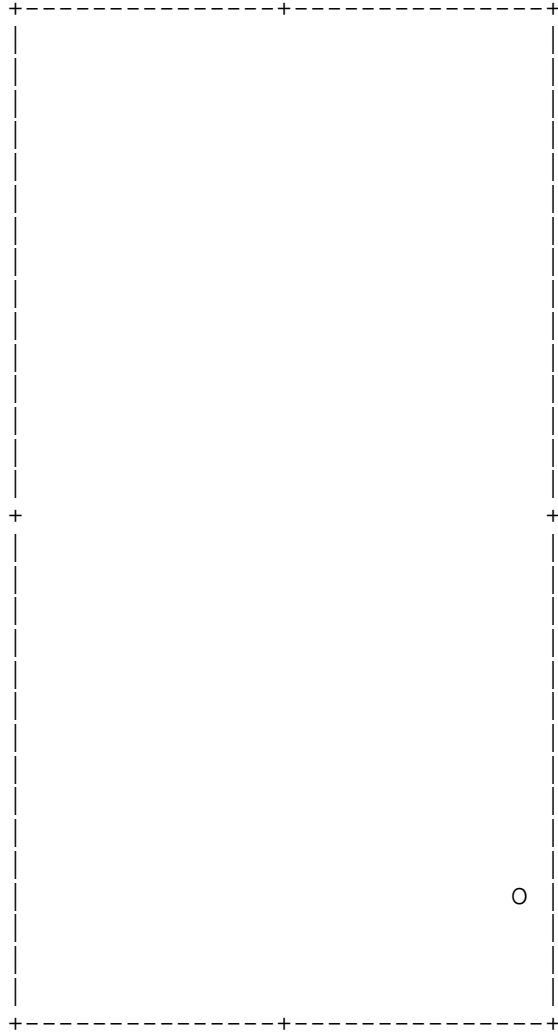
Most preclusive siting

Availability of Channel 230 (X)



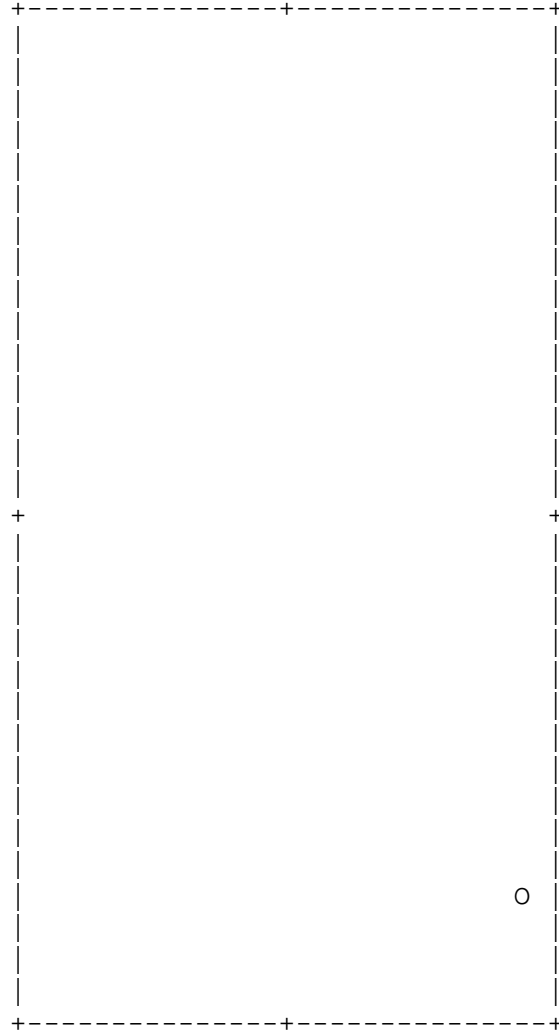
Point #744 at 41-45-12 074-08-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Least preclusive siting
Availability of Channel 232 (X)



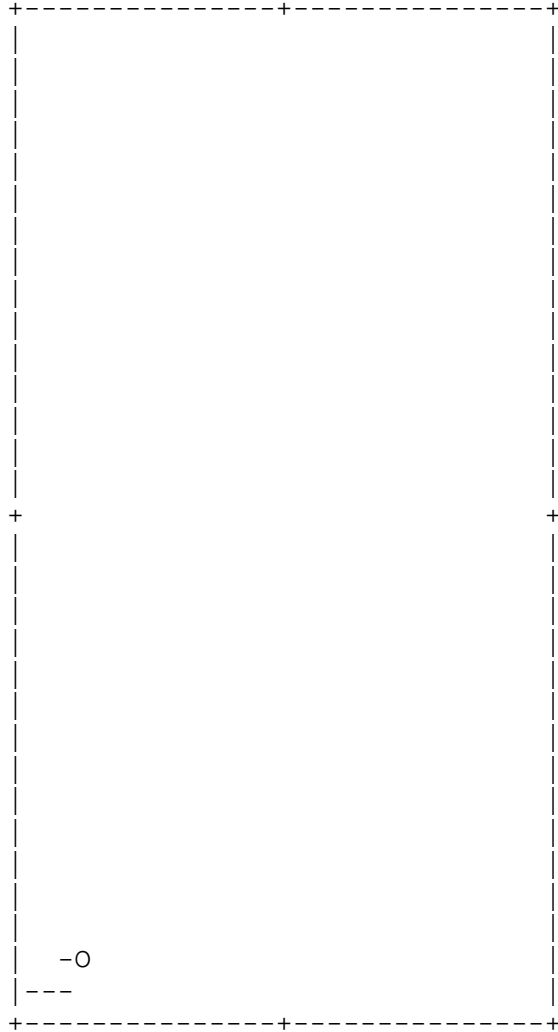
Point #035 at 41-18-12 073-46-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Most preclusive siting
Availability of Channel 232 (X)



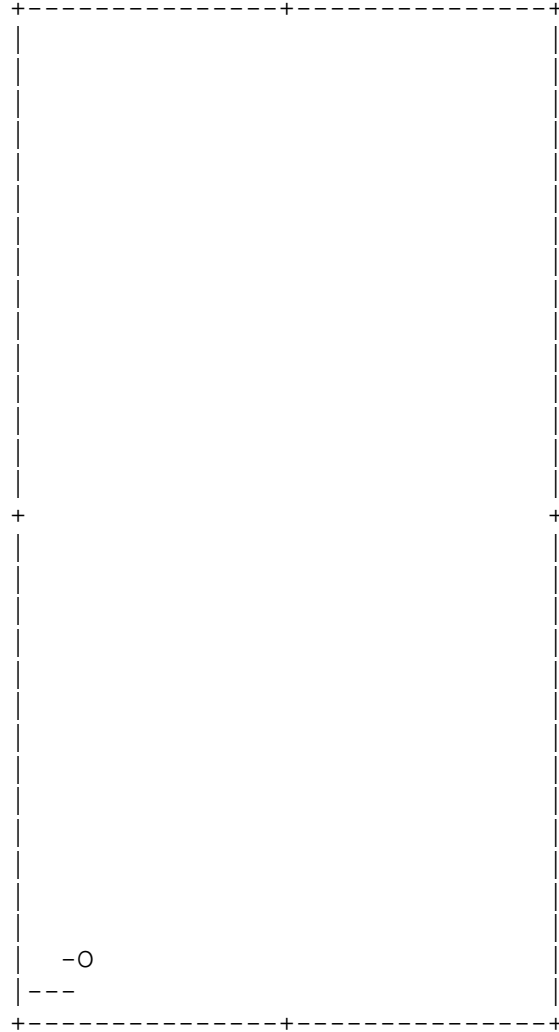
Point #035 at 41-18-12 073-46-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Least preclusive siting
Availability of Channel 240 (X)



Point #839 at 41-16-12 074-12-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Most preclusive siting
Availability of Channel 240 (X)



Point #839 at 41-16-12 074-12-39

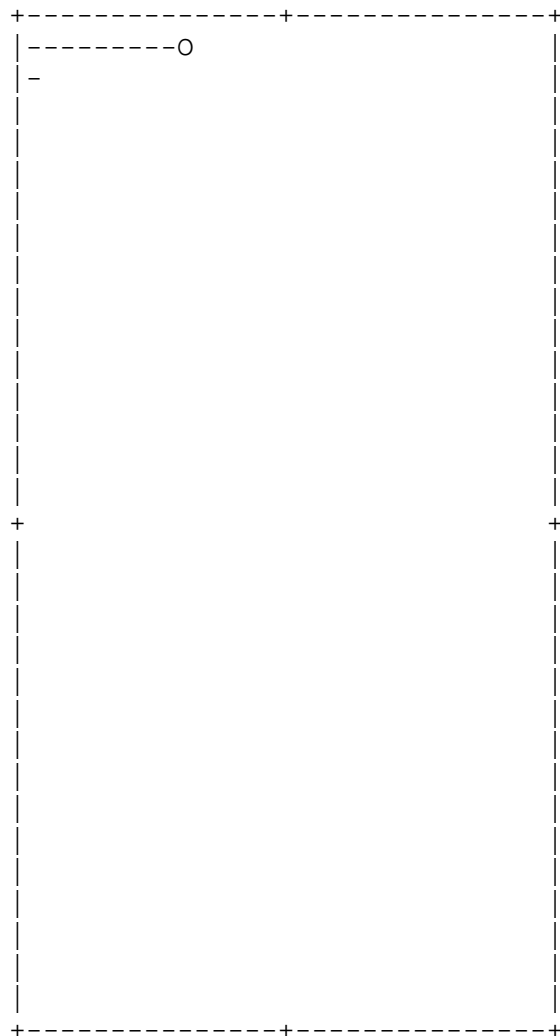
NEWBURGH-MIDDLETOWN, N

Latitude 41-30-12

Longitude 074-00-39

Least preclusive siting

Availability of Channel 266 (X)



Point #682 at 41-45-12 074-06-39

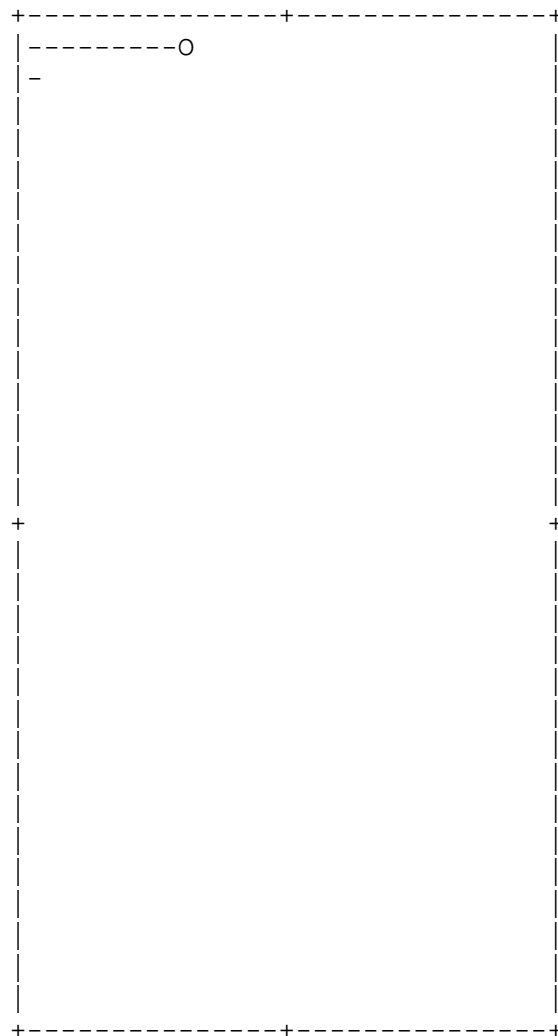
NEWBURGH-MIDDLETOWN, N

Latitude 41-30-12

Longitude 074-00-39

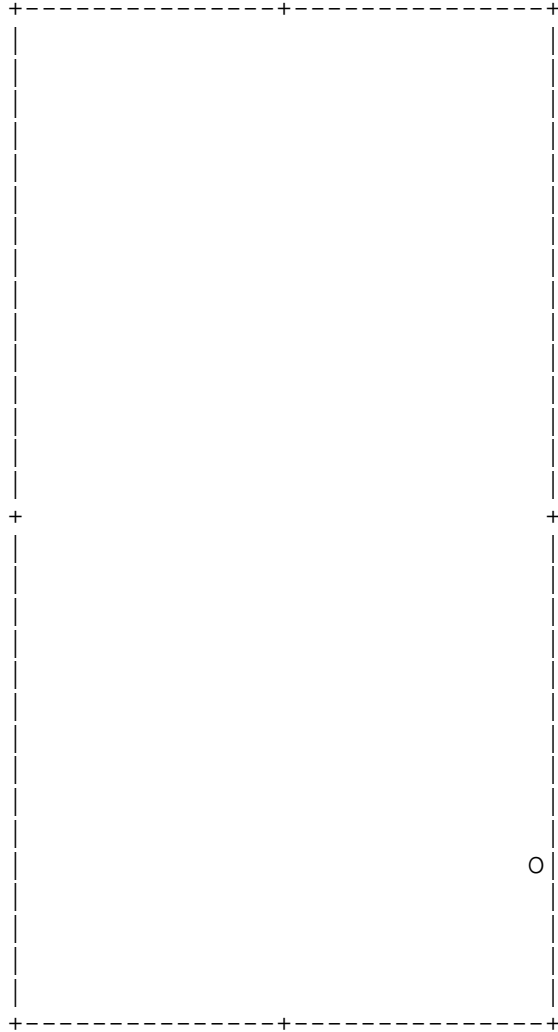
Most preclusive siting

Availability of Channel 266 (X)



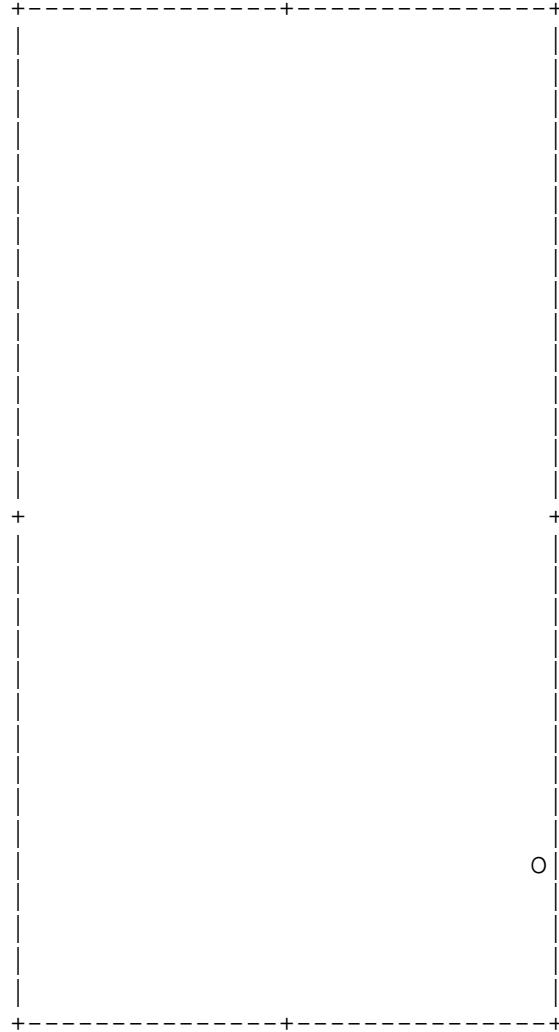
Point #682 at 41-45-12 074-06-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Least preclusive siting
Availability of Channel 272 (X)



Point #005 at 41-19-12 073-45-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Most preclusive siting
Availability of Channel 272 (X)



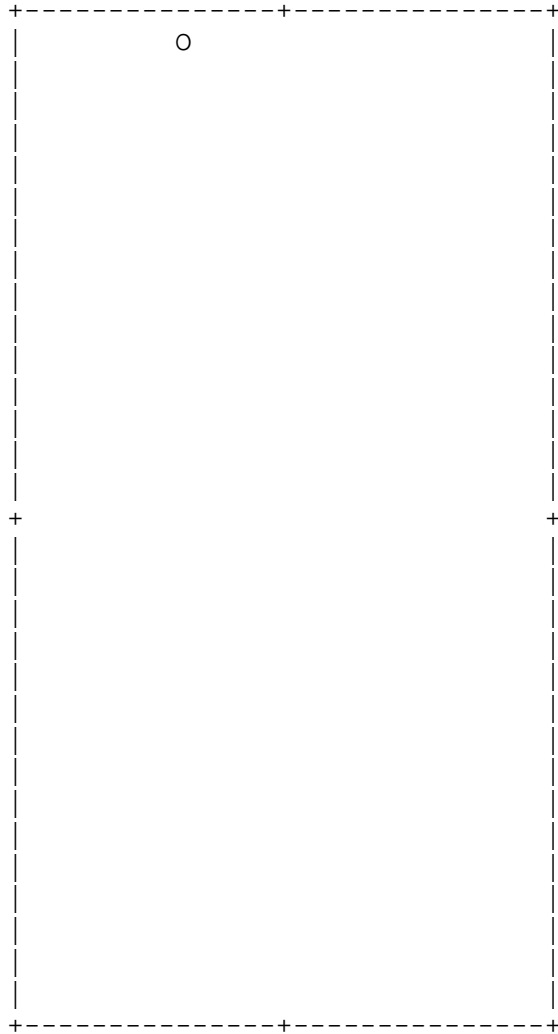
Point #005 at 41-19-12 073-45-39

Availability of Channel 278 (X)

Availability of Channel 278 (X)

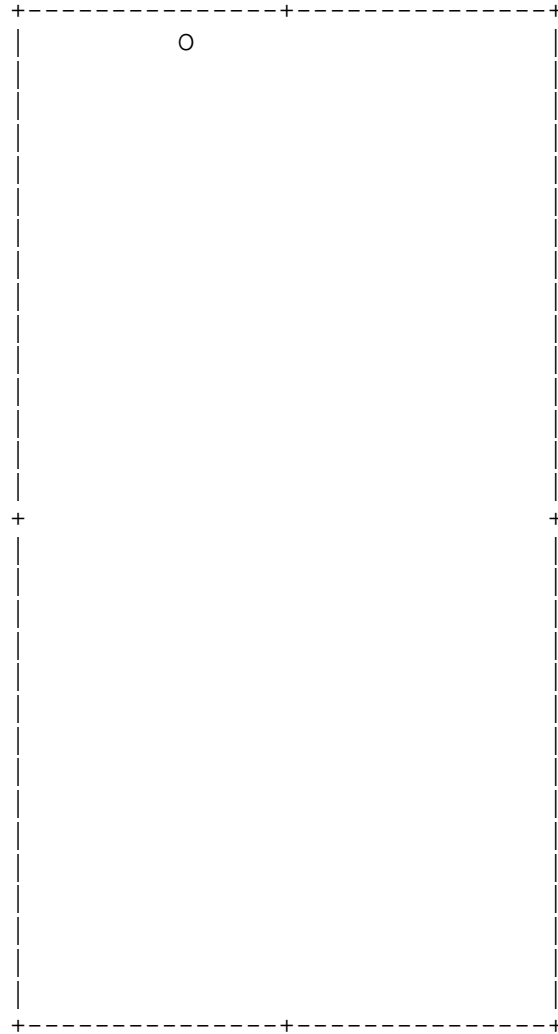
Point #960 at 41-44-12 074-15-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Least preclusive siting
Availability of Channel 282 (X)



Point #682 at 41-45-12 074-06-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Most preclusive siting
Availability of Channel 282 (X)



Point #682 at 41-45-12 074-06-39

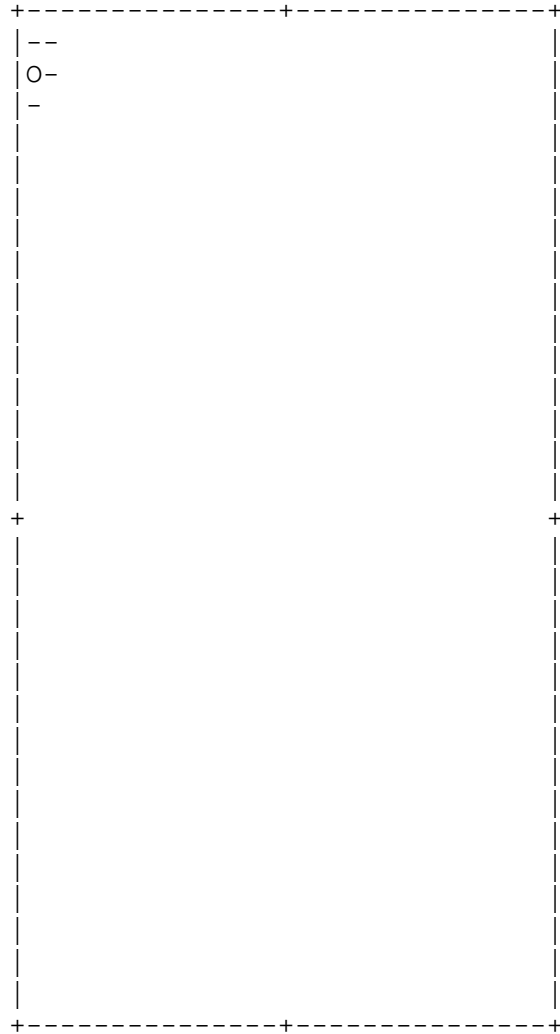
Availability of Channel 286 (X)

[illegible]

Availability of Channel 286 (X)

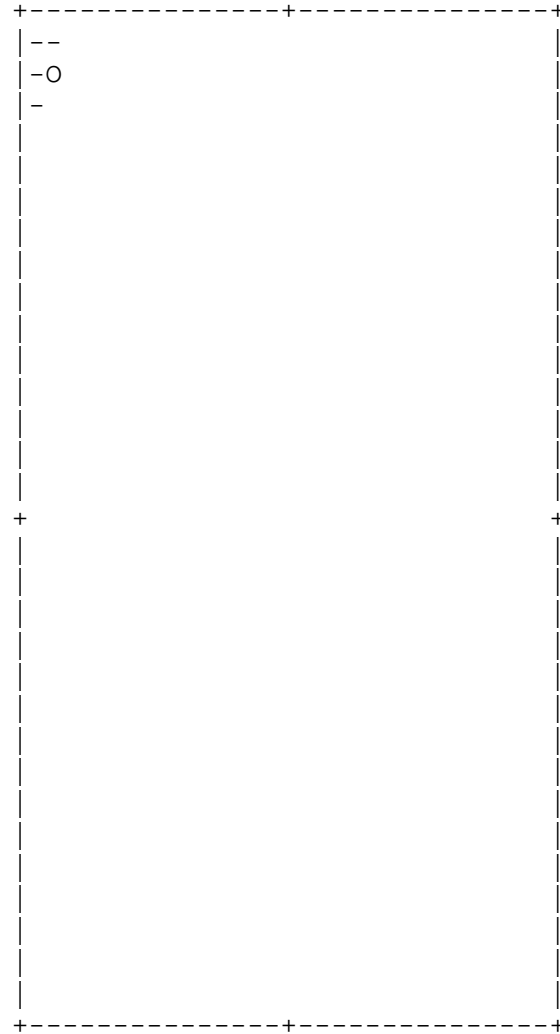
[illegible]

NEWBURGH-MIDDLETOWN, N
 Latitude 41-30-12
 Longitude 074-00-39
 Least preclusive siting
 Availability of Channel 287 (X)



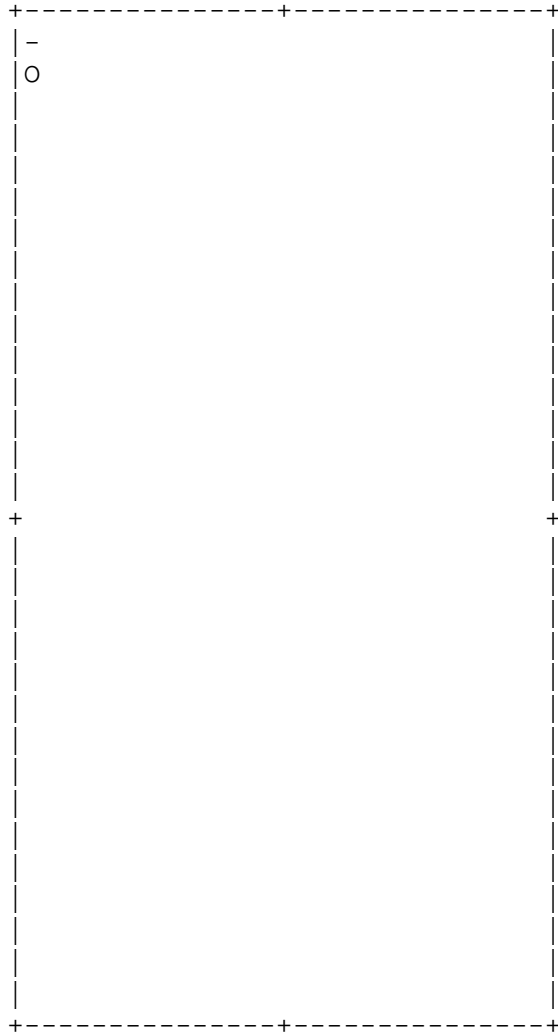
Point #960 at 41-44-12 074-15-39

NEWBURGH-MIDDLETOWN, N
 Latitude 41-30-12
 Longitude 074-00-39
 Most preclusive siting
 Availability of Channel 287 (X)



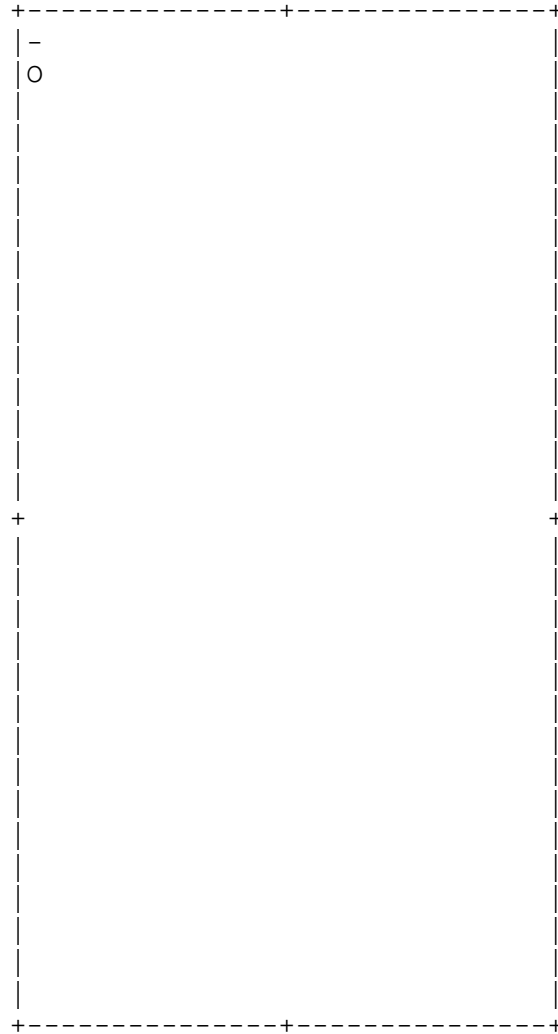
Point #929 at 41-44-12 074-14-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Least preclusive siting
Availability of Channel 294 (X)



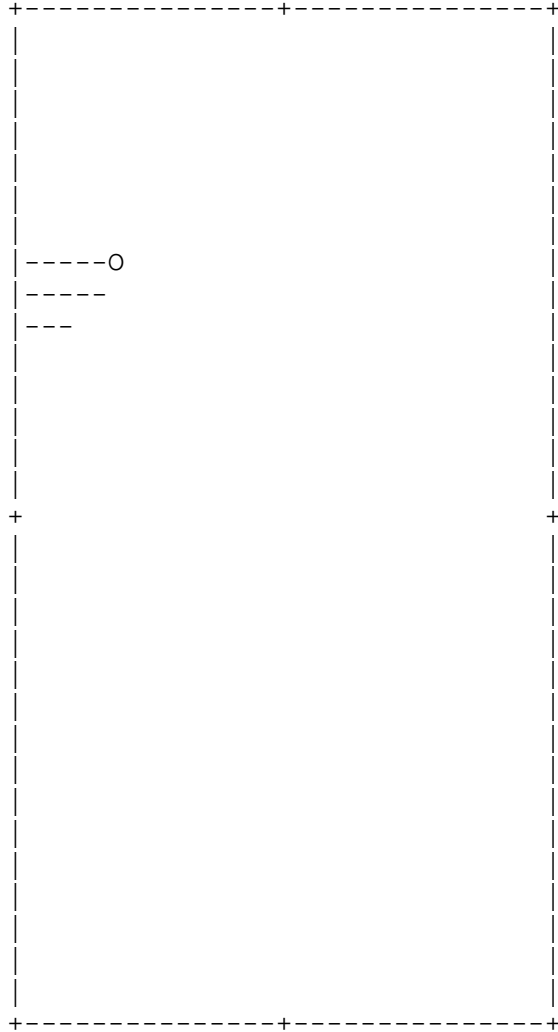
Point #960 at 41-44-12 074-15-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Most preclusive siting
Availability of Channel 294 (X)



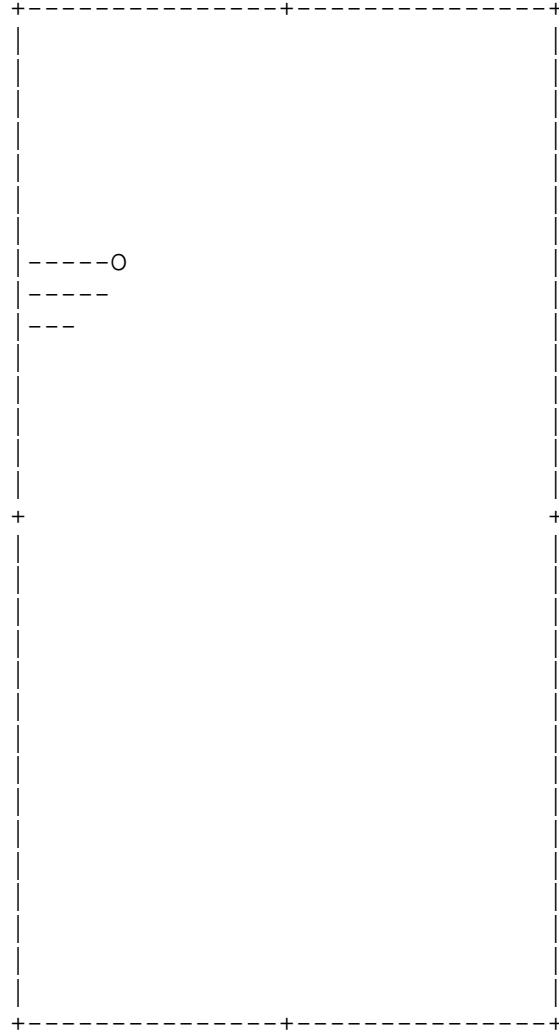
Point #960 at 41-44-12 074-15-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Least preclusive siting
Availability of Channel 299 (X)



Point #799 at 41-38-12 074-10-39

NEWBURGH-MIDDLETOWN, N
Latitude 41-30-12
Longitude 074-00-39
Most preclusive siting
Availability of Channel 299 (X)



Point #799 at 41-38-12 074-10-39