

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

BRIDGEPORT, CT GRID - MARKET #125 - S/L  
Latitude 41-10-01  
Longitude 073-12-19  
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	0	260	0	280	0
201	0	221	33	241	0	261	0	281	0
202	0	222	0	242	0	262	0	282	0
203	0	223	0	243	0	263	0	283	0
204	0	224	0	244	0	264	0	284	0
205	0	225	17	245	142	265	0	285	0
206	0	226	0	246	0	266	0	286	0
207	0	227	36	247	0	267	0	287	0
208	0	228	0	248	0	268	0	288	4
209	0	229	0	249	0	269	0	289	0
210	0	230	0	250	0	270	0	290	0
211	0	231	0	251	0	271	0	291	0
212	0	232	0	252	0	272	2	292	0
213	0	233	0	253	0	273	109	293	0
214	0	234	7	254	3	274	0	294	0
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	120	297	3
218	0	238	0	258	3	278	3	298	3
219	0	239	0	259	0	279	90	299	0
								300	0
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Total	575								

Total allotments, least preclusive spacing: 19  
Total allotments, most preclusive spacing: 14

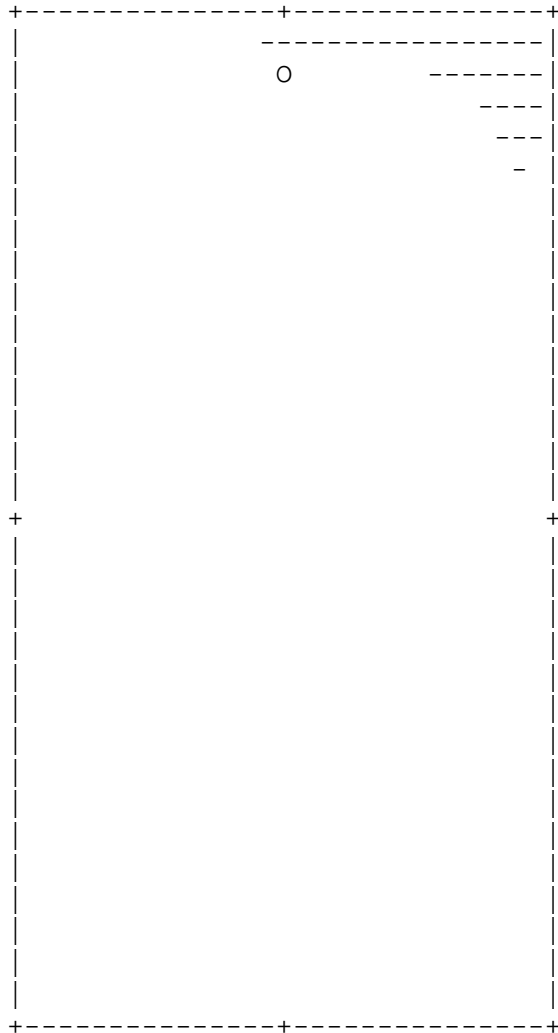
BRIDGEPORT, CT

Latitude 41-10-01

Longitude 073-12-19

Least preclusive siting

Availability of Channel 221 (X)



Point #495 at 41-24-01 073-12-19

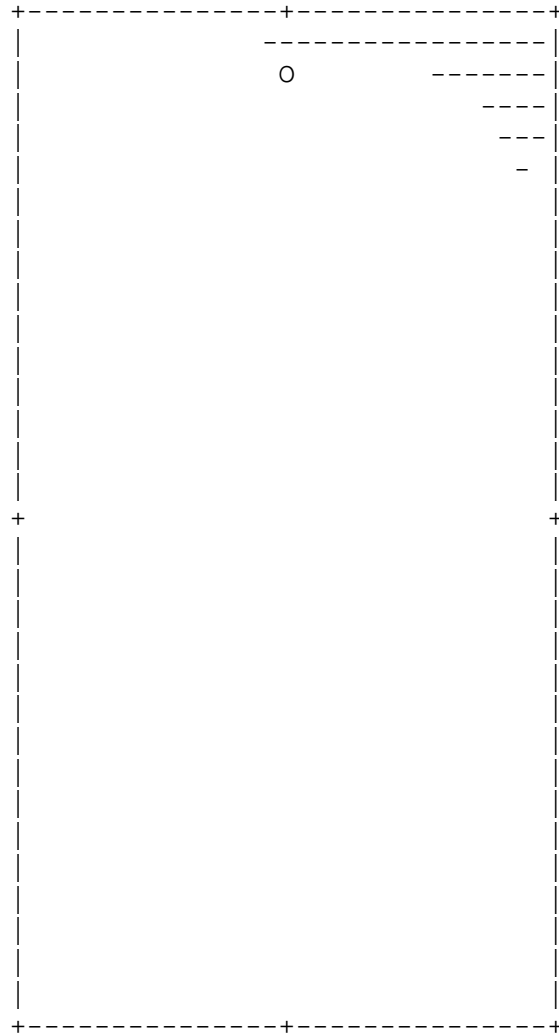
BRIDGEPORT, CT

Latitude 41-10-01

Longitude 073-12-19

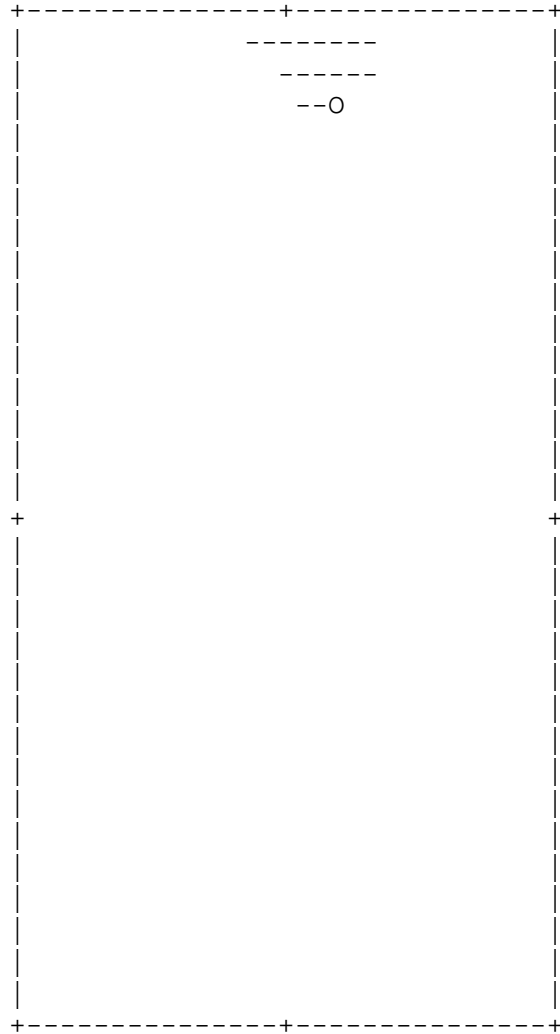
Most preclusive siting

Availability of Channel 221 (X)



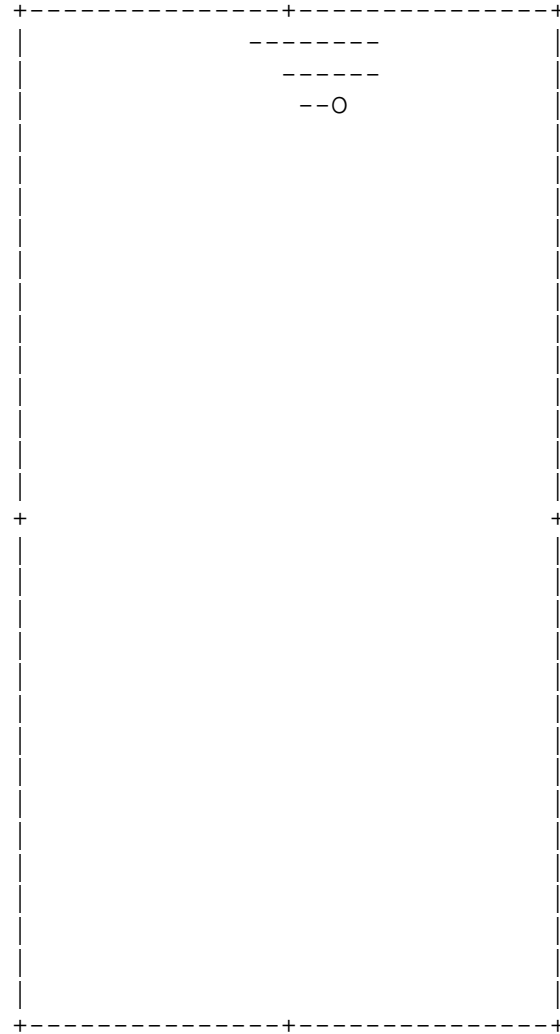
Point #495 at 41-24-01 073-12-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Least preclusive siting  
Availability of Channel 225 (X)



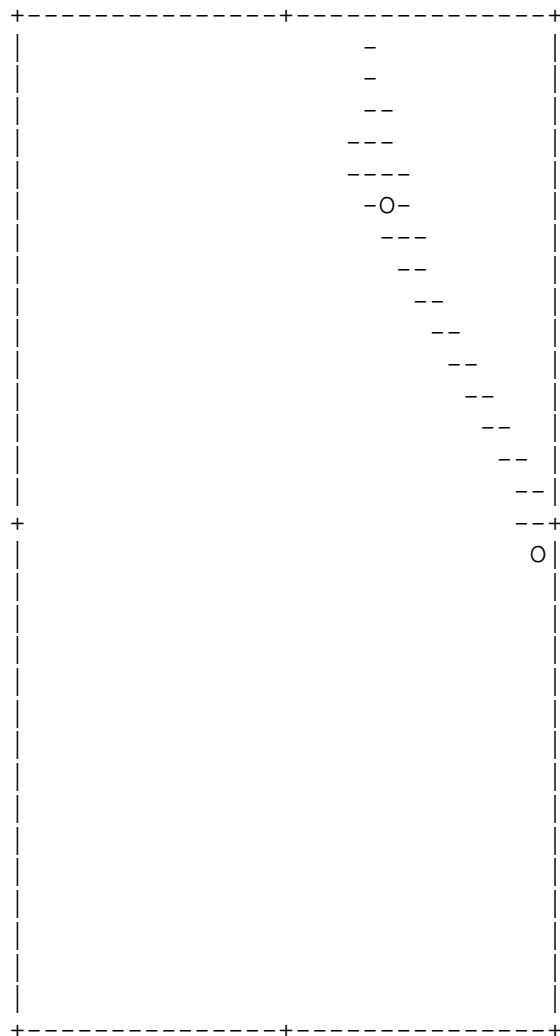
Point #401 at 41-23-01 073-09-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Most preclusive siting  
Availability of Channel 225 (X)



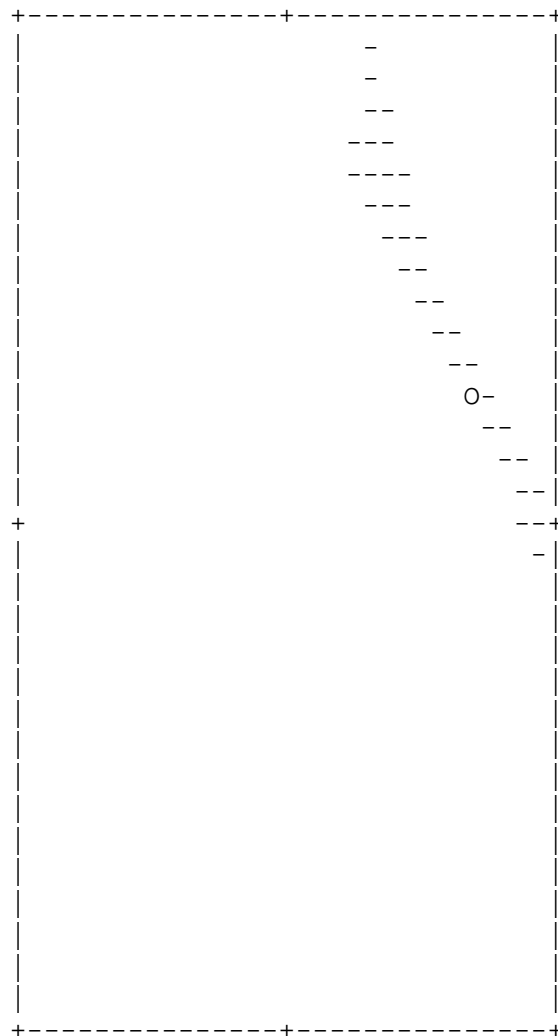
Point #401 at 41-23-01 073-09-19

BRIDGEPORT, CT  
 Latitude 41-10-01  
 Longitude 073-12-19  
 Least preclusive siting  
 Availability of Channel 227 (X)



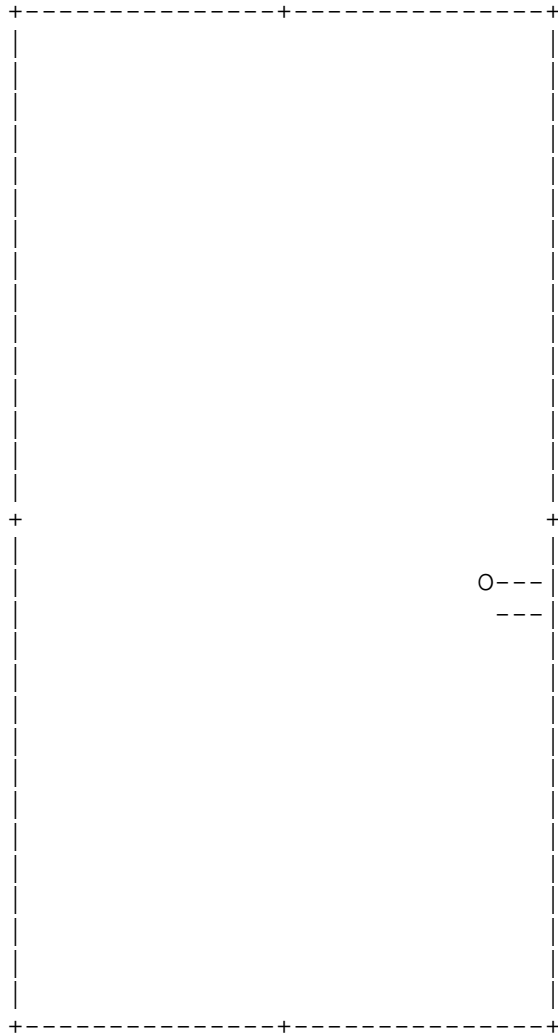
Point #015 at 41-09-01 072-57-19  
 Point #305 at 41-20-01 073-06-19

BRIDGEPORT, CT  
 Latitude 41-10-01  
 Longitude 073-12-19  
 Most preclusive siting  
 Availability of Channel 227 (X)



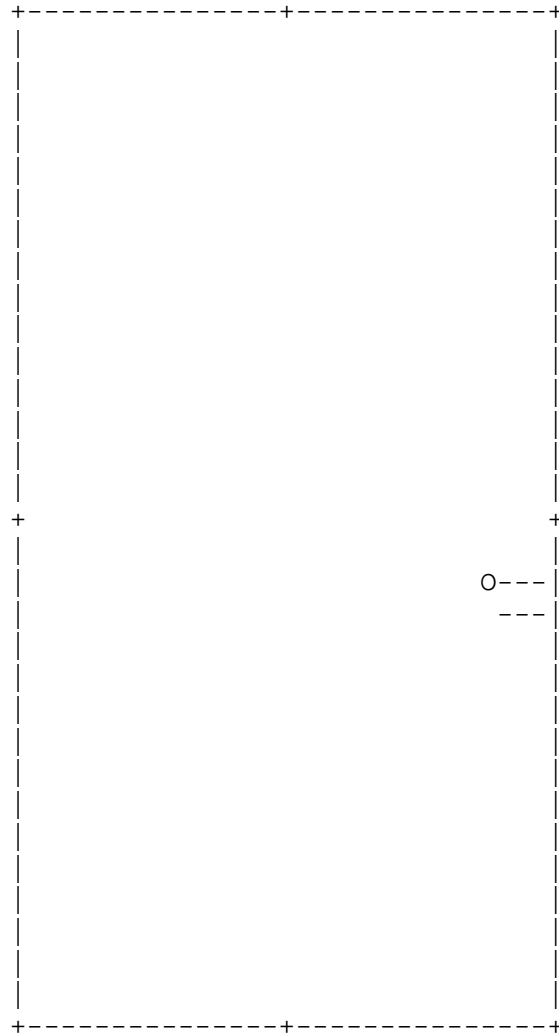
Point #144 at 41-14-01 073-01-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Least preclusive siting  
Availability of Channel 234 (X)



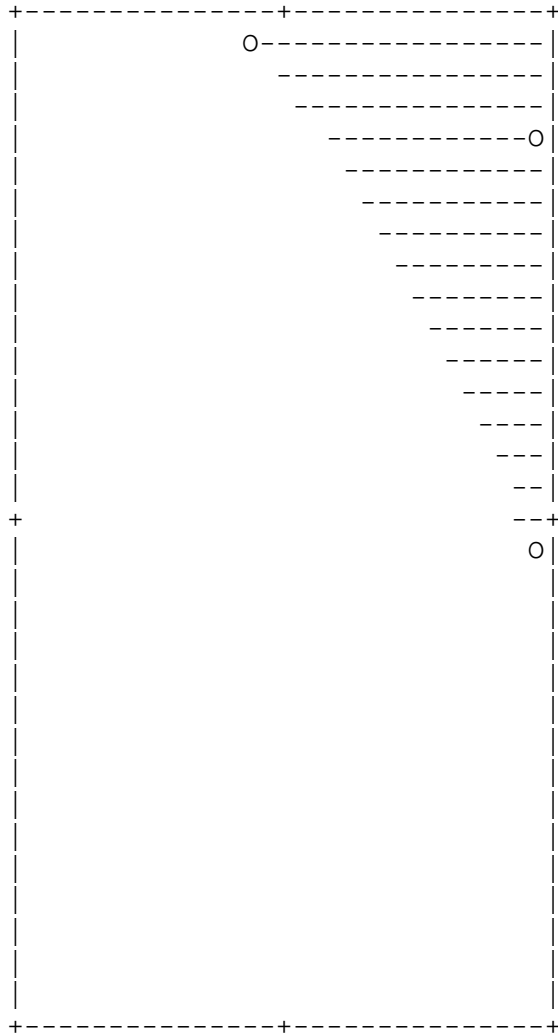
Point #107 at 41-08-01 073-00-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Most preclusive siting  
Availability of Channel 234 (X)



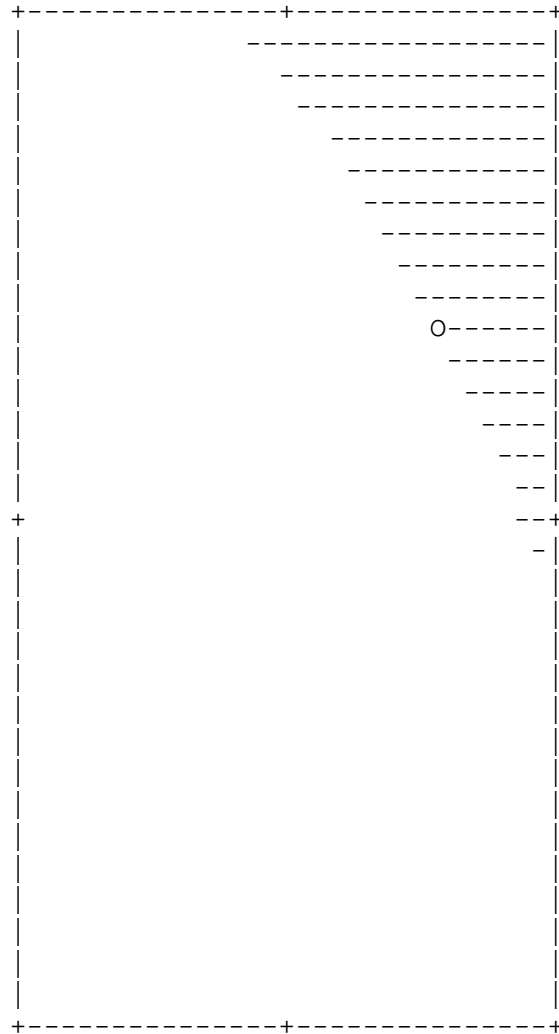
Point #107 at 41-08-01 073-00-19

BRIDGEPORT, CT  
 Latitude 41-10-01  
 Longitude 073-12-19  
 Least preclusive siting  
 Availability of Channel 245 (X)



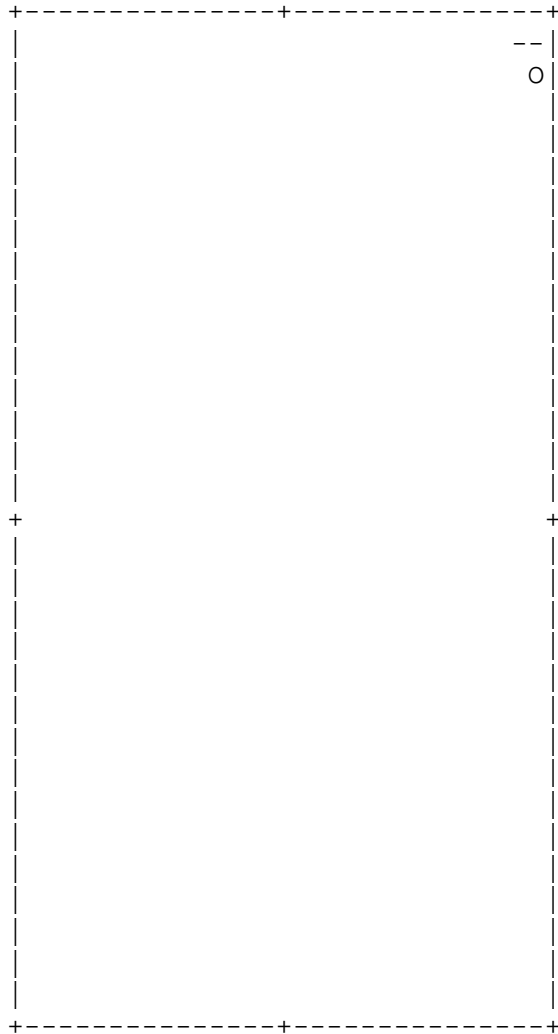
Point #015 at 41-09-01 072-57-19  
 Point #558 at 41-25-01 073-14-19  
 Point #028 at 41-22-01 072-57-19

BRIDGEPORT, CT  
 Latitude 41-10-01  
 Longitude 073-12-19  
 Most preclusive siting  
 Availability of Channel 245 (X)



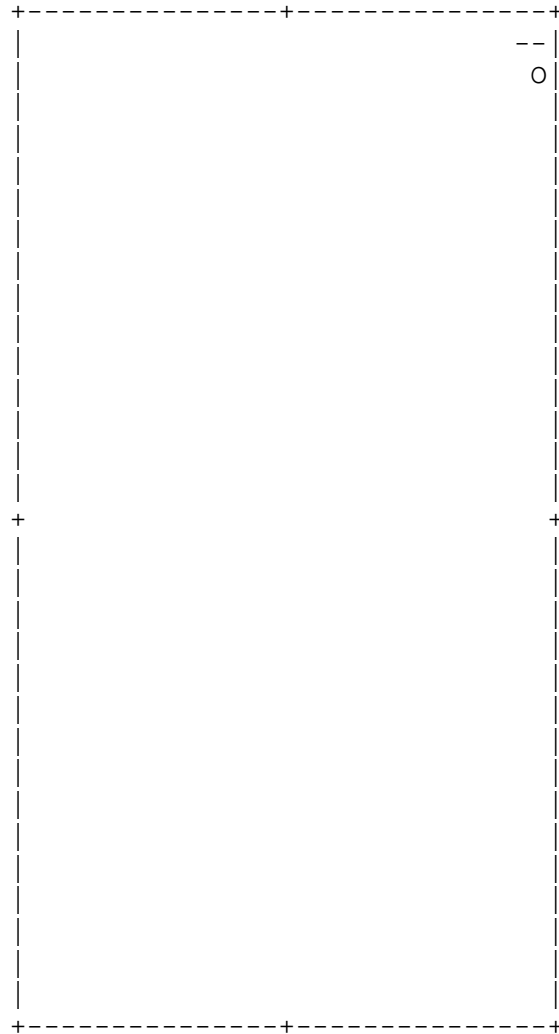
Point #208 at 41-16-01 073-03-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Least preclusive siting  
Availability of Channel 254 (X)



Point #030 at 41-24-01 072-57-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Most preclusive siting  
Availability of Channel 254 (X)



Point #030 at 41-24-01 072-57-19

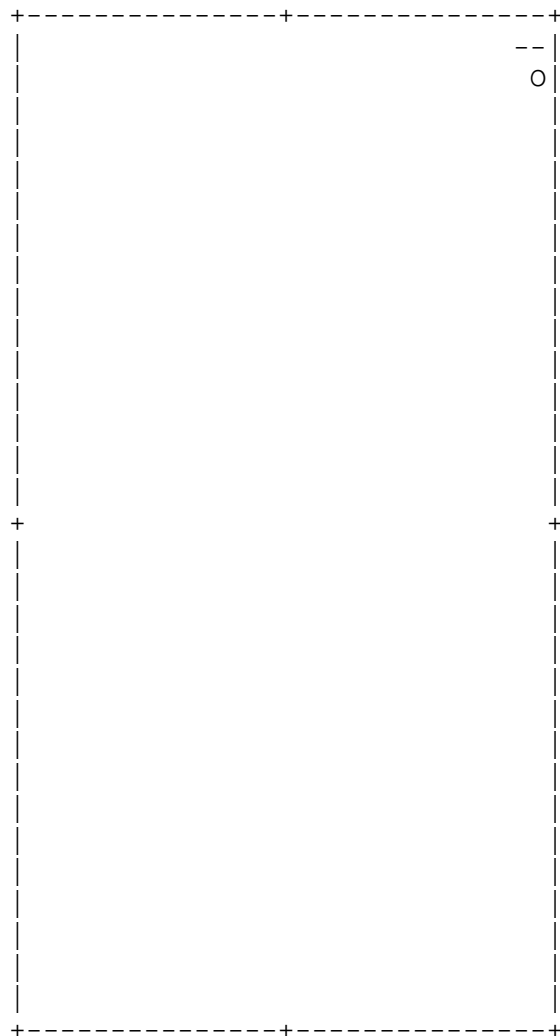
BRIDGEPORT, CT

Latitude 41-10-01

Longitude 073-12-19

Least preclusive siting

Availability of Channel 258 (X)



Point #030 at 41-24-01 072-57-19

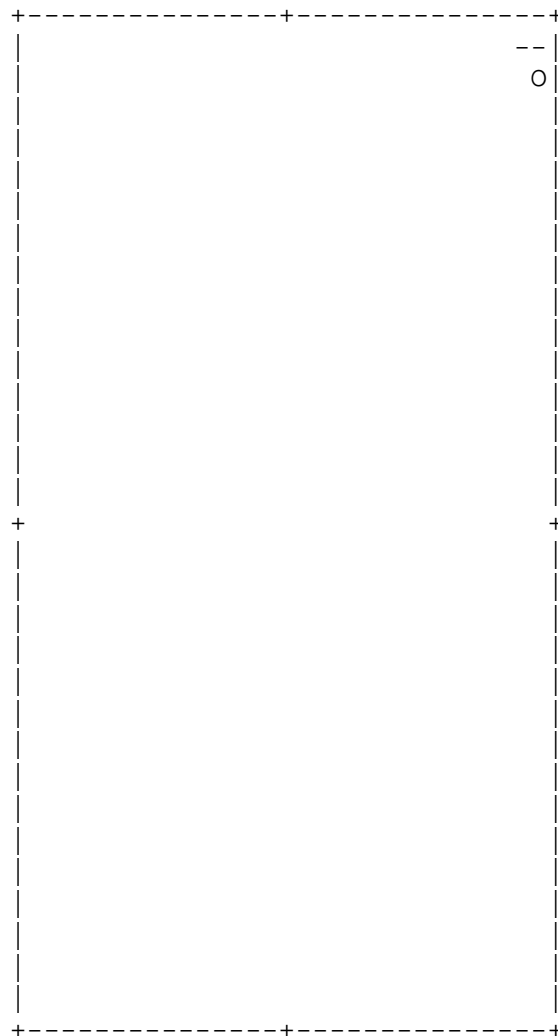
BRIDGEPORT, CT

Latitude 41-10-01

Longitude 073-12-19

Most preclusive siting

Availability of Channel 258 (X)



Point #030 at 41-24-01 072-57-19



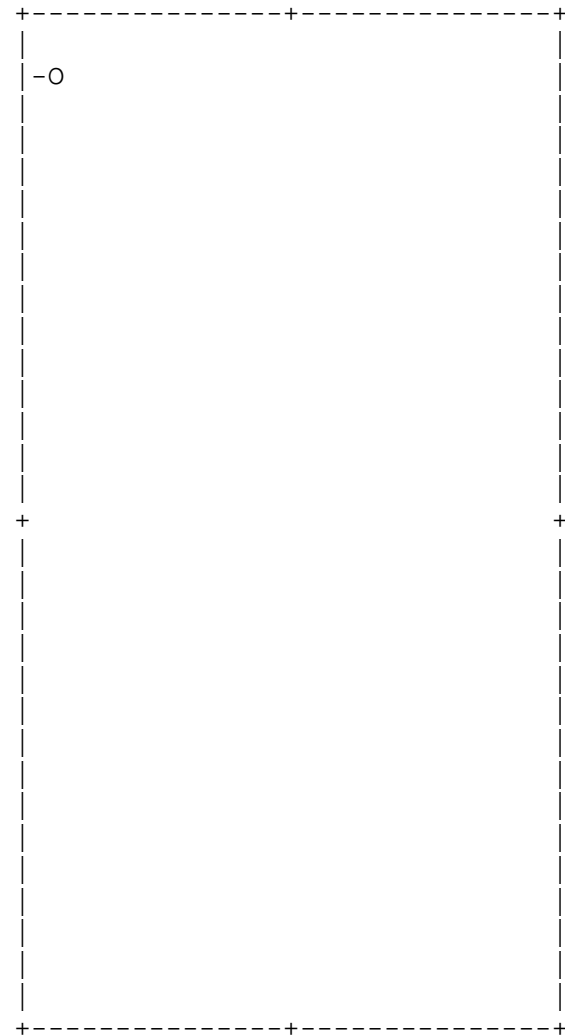
BRIDGEPORT, CT

Latitude 41-10-01

Longitude 073-12-19

Least preclusive siting

Availability of Channel 272 (X)



Point #929 at 41-24-01 073-26-19

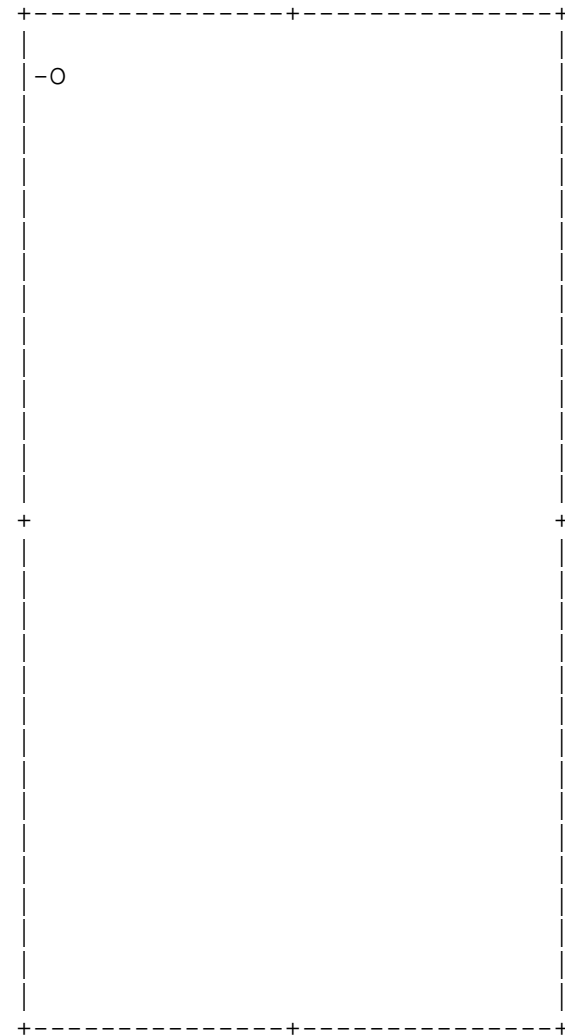
BRIDGEPORT, CT

Latitude 41-10-01

Longitude 073-12-19

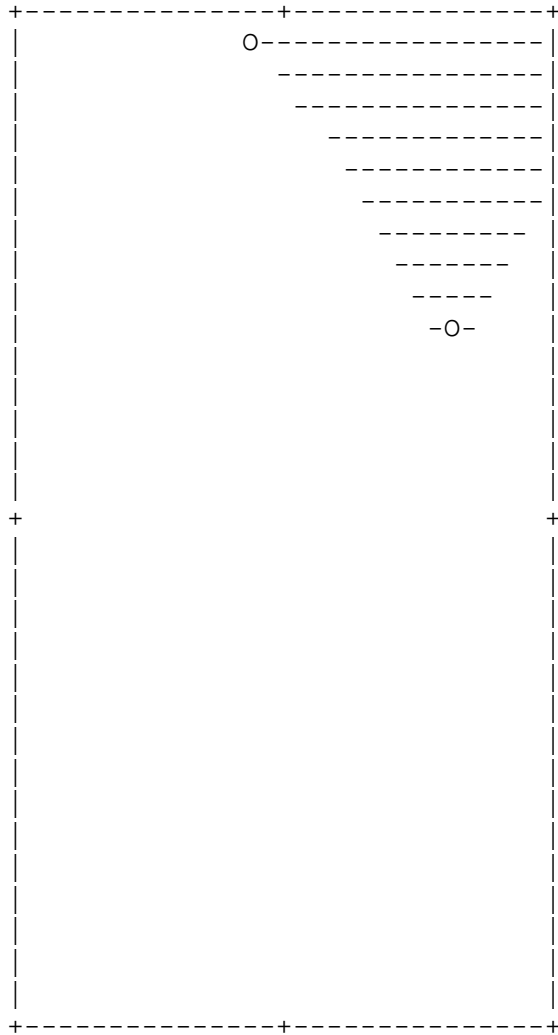
Most preclusive siting

Availability of Channel 272 (X)



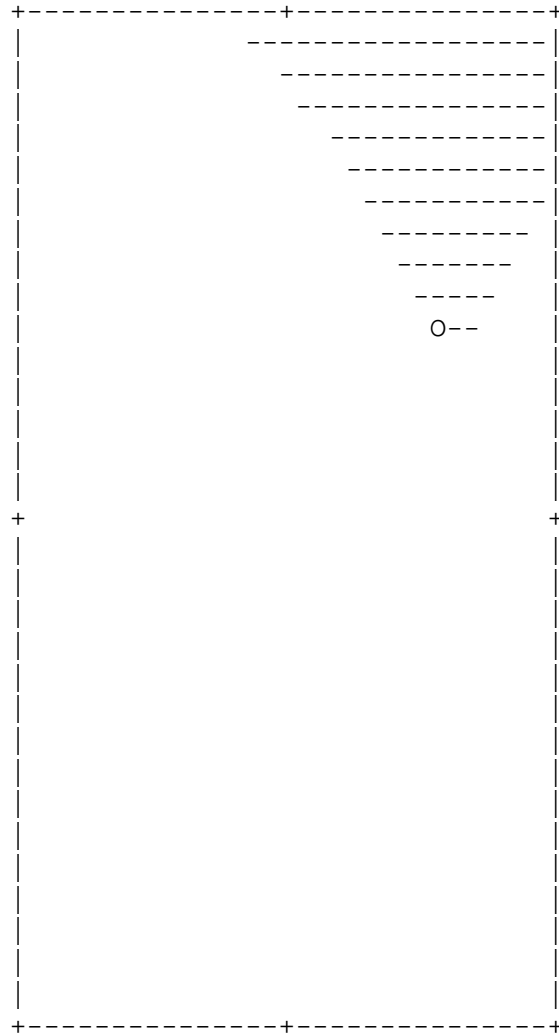
Point #929 at 41-24-01 073-26-19

BRIDGEPORT, CT  
 Latitude 41-10-01  
 Longitude 073-12-19  
 Least preclusive siting  
 Availability of Channel 273 (X)



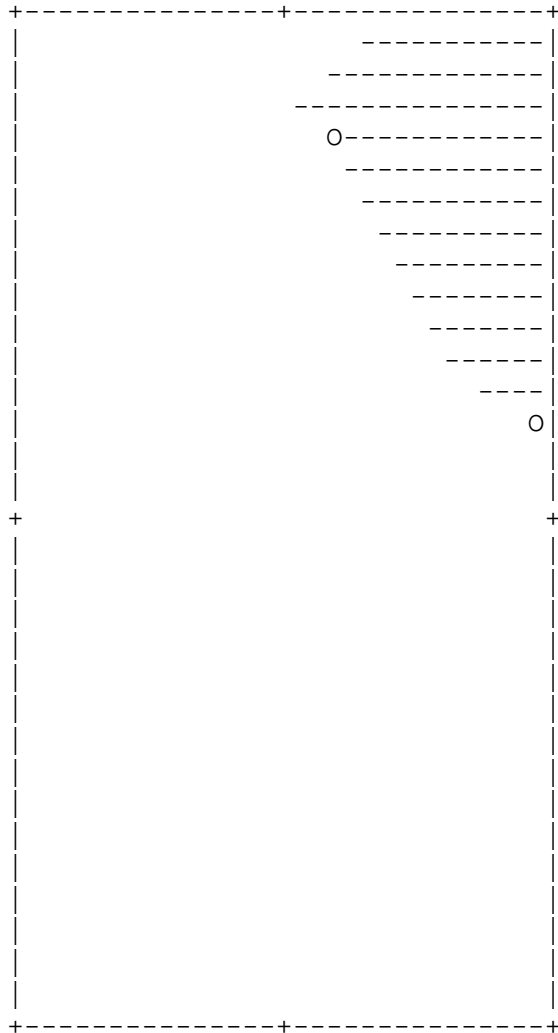
Point #558 at 41-25-01 073-14-19  
 Point #177 at 41-16-01 073-02-19

BRIDGEPORT, CT  
 Latitude 41-10-01  
 Longitude 073-12-19  
 Most preclusive siting  
 Availability of Channel 273 (X)



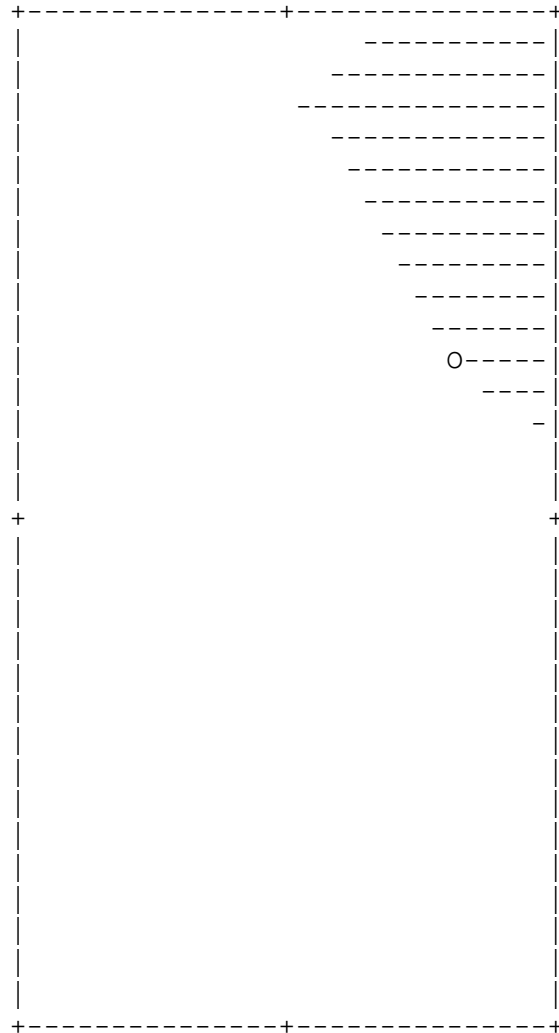
Point #208 at 41-16-01 073-03-19

BRIDGEPORT, CT  
 Latitude 41-10-01  
 Longitude 073-12-19  
 Least preclusive siting  
 Availability of Channel 277 (X)



Point #019 at 41-13-01 072-57-19  
 Point #400 at 41-22-01 073-09-19

BRIDGEPORT, CT  
 Latitude 41-10-01  
 Longitude 073-12-19  
 Most preclusive siting  
 Availability of Channel 277 (X)



Point #176 at 41-15-01 073-02-19

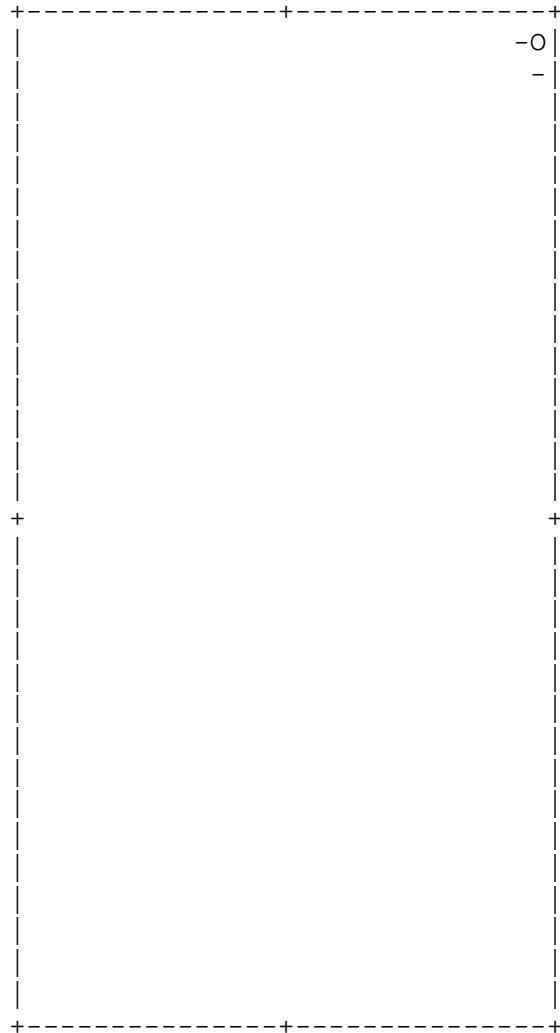
BRIDGEPORT, CT

Latitude 41-10-01

Longitude 073-12-19

Least preclusive siting

Availability of Channel 278 (X)



Point #031 at 41-25-01 072-57-19

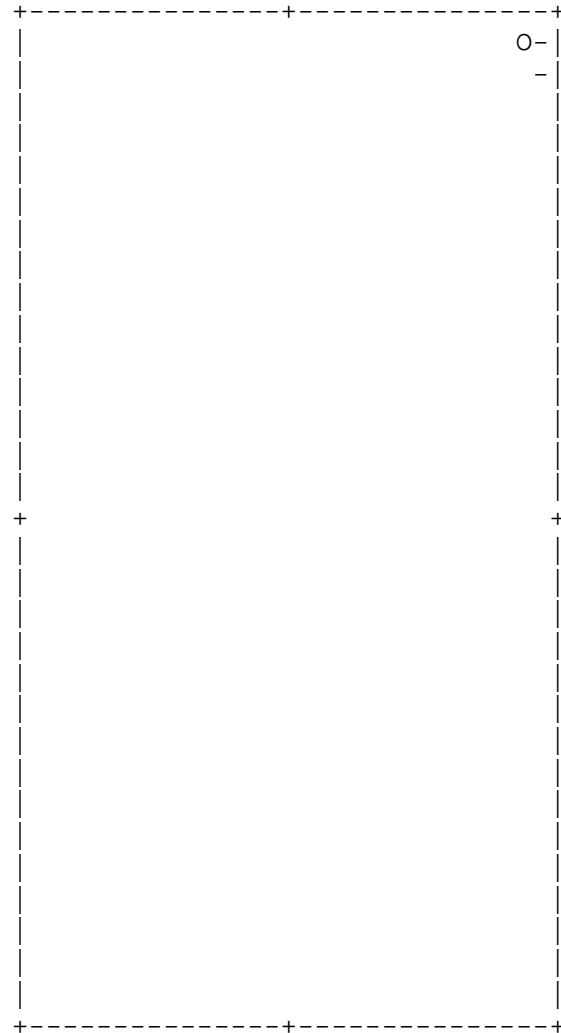
BRIDGEPORT, CT

Latitude 41-10-01

Longitude 073-12-19

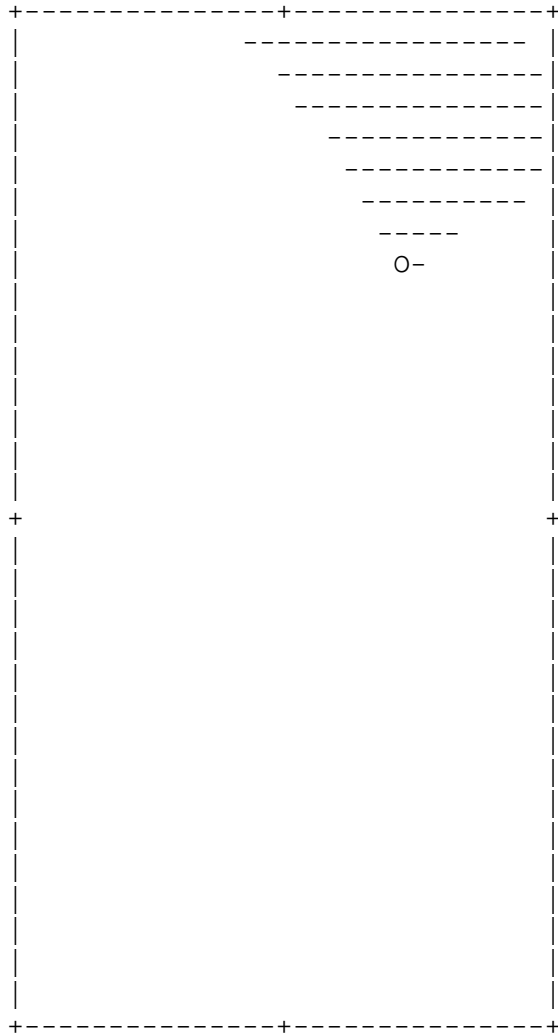
Most preclusive siting

Availability of Channel 278 (X)



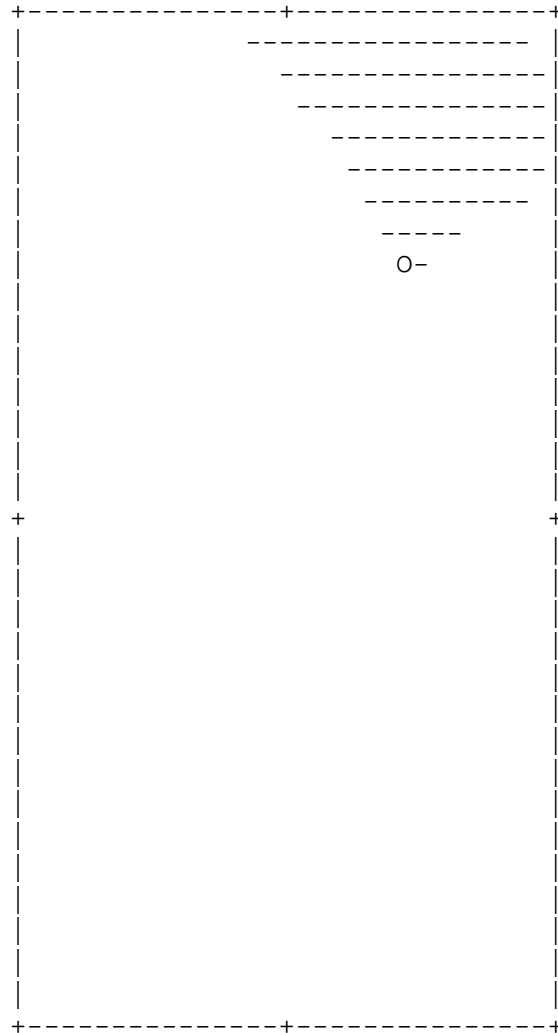
Point #062 at 41-25-01 072-58-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Least preclusive siting  
Availability of Channel 279 (X)



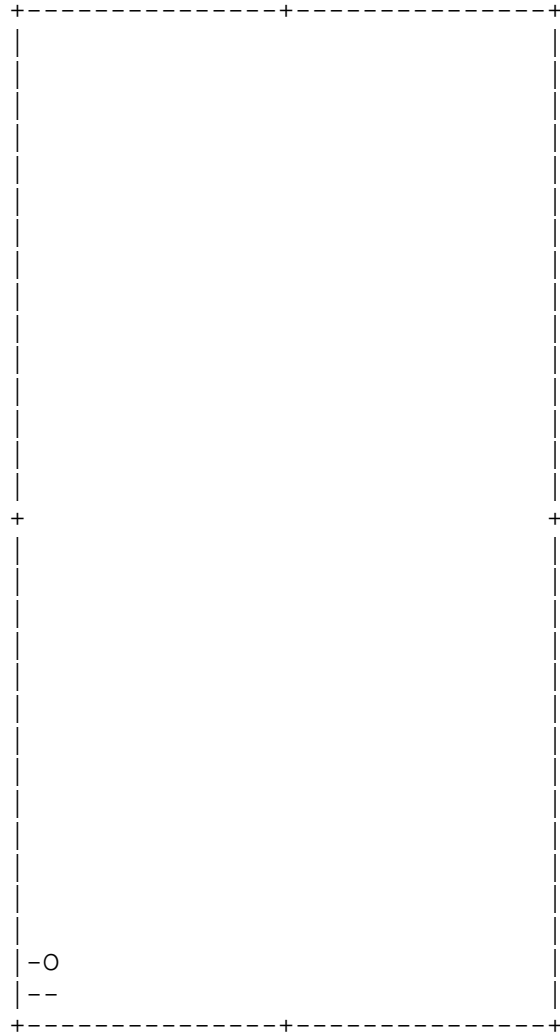
Point #272 at 41-18-01 073-05-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Most preclusive siting  
Availability of Channel 279 (X)



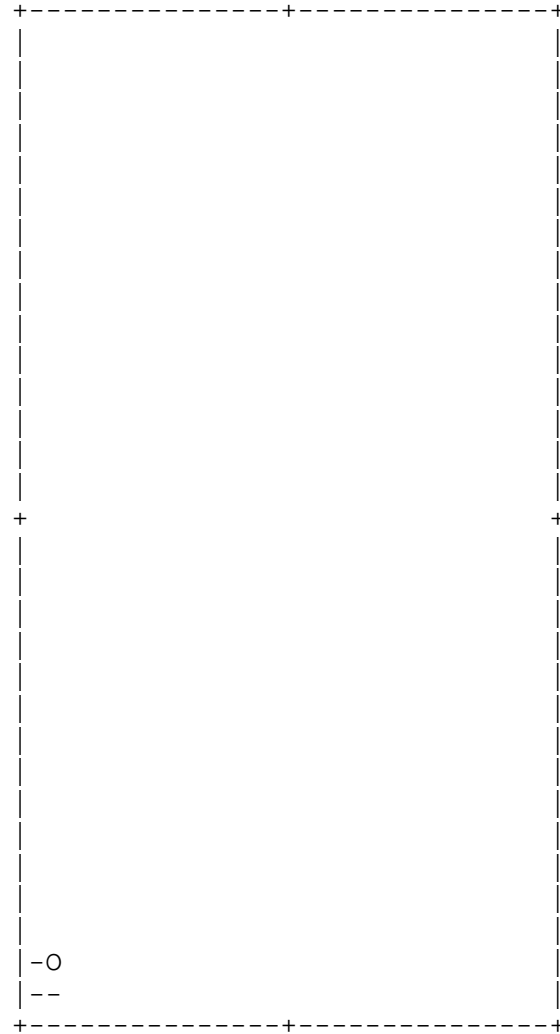
Point #272 at 41-18-01 073-05-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Least preclusive siting  
Availability of Channel 288 (X)



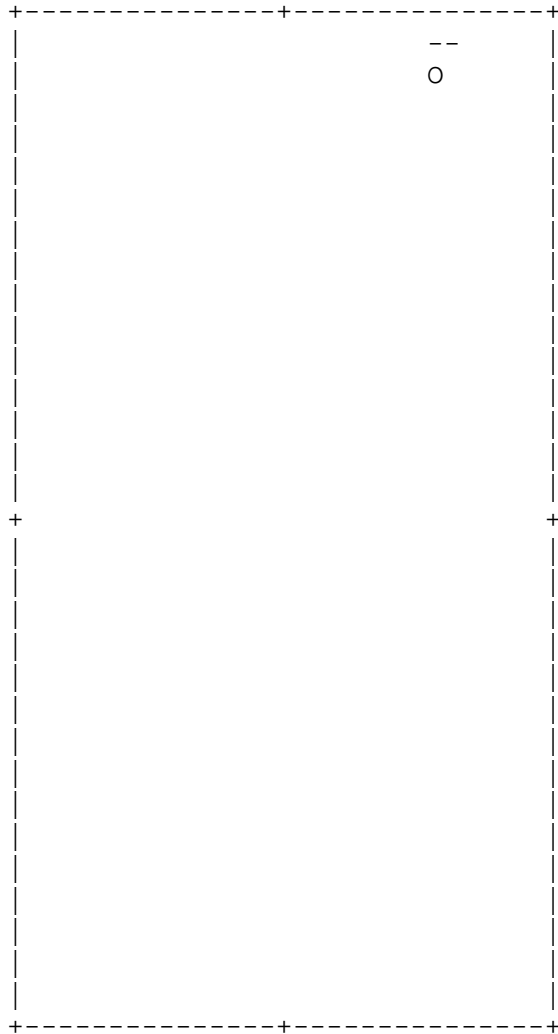
Point #901 at 40-56-01 073-26-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Most preclusive siting  
Availability of Channel 288 (X)



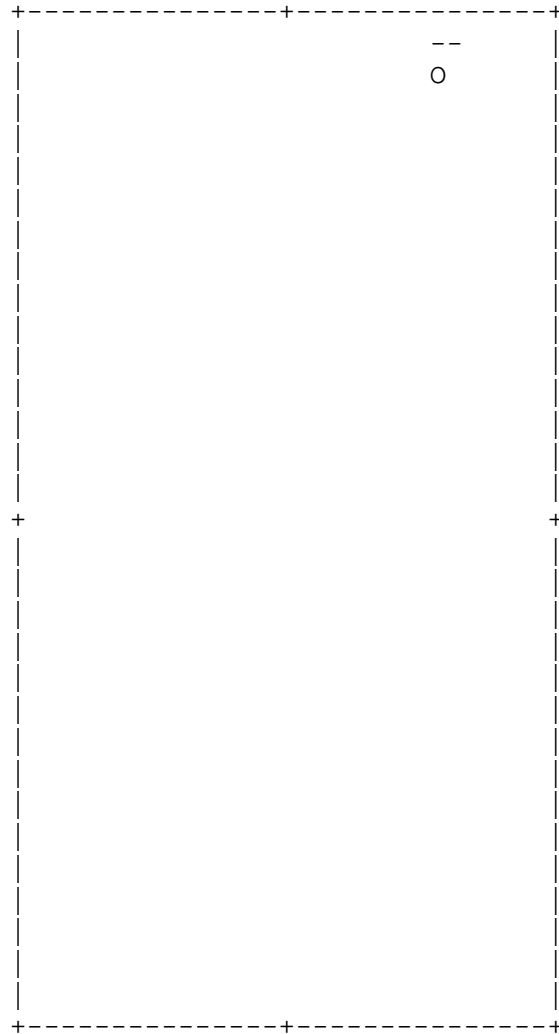
Point #901 at 40-56-01 073-26-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Least preclusive siting  
Availability of Channel 297 (X)



Point #216 at 41-24-01 073-03-19

BRIDGEPORT, CT  
Latitude 41-10-01  
Longitude 073-12-19  
Most preclusive siting  
Availability of Channel 297 (X)



Point #216 at 41-24-01 073-03-19

Availability of Channel 298 (X)

Availability of Channel 298 (X)

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