

1 [11-03 17:05:23.630]\$PMTK011,MTKGPS\*08  
2 [11-03 17:05:23.630]\$PMTK010,001\*2E  
3 [11-03 17:05:24.430]\$PMTK011,MTKGPS\*08  
4 [11-03 17:05:24.431]\$PMTK010,002\*2D  
5 [11-03 17:05:24.476]\$PQEPE,,\*51  
6 [11-03 17:05:24.491]\$GPRMC,160524.467,V,,,,,0.43,44.97,031123,,,N,V\*0D  
7 [11-03 17:05:24.492]\$GPGGA,160524.467,,,,,0,0,,,M,,M,,\*49  
8 [11-03 17:05:24.492]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
9 [11-03 17:05:24.579]\$PQEPE,,\*51  
10 [11-03 17:05:24.596]\$GPRMC,160524.567,V,,,,,0.79,46.51,031123,,,N,V\*0D  
11 [11-03 17:05:24.596]\$GPGGA,160524.567,,,,,0,0,,,M,,M,,\*48  
12 [11-03 17:05:24.596]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
13 [11-03 17:05:24.679]\$PQEPE,,\*51  
14 [11-03 17:05:24.696]\$GPRMC,160524.669,V,,,,,0.86,25.07,031123,,,N,V\*06  
15 [11-03 17:05:24.696]\$GPGGA,160524.669,,,,,0,0,,,M,,M,,\*45  
16 [11-03 17:05:24.696]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
17 [11-03 17:05:24.778]\$PQEPE,,\*51  
18 [11-03 17:05:24.794]\$GPRMC,160524.770,V,,,,,0.92,14.74,031123,,,N,V\*0C  
19 [11-03 17:05:24.794]\$GPGGA,160524.770,,,,,0,0,,,M,,M,,\*4C  
20 [11-03 17:05:24.794]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
21 [11-03 17:05:24.886]\$PQEPE,,\*51  
22 [11-03 17:05:24.905]\$GPRMC,160524.869,V,,,,,0.00,14.74,031123,,,N,V\*00  
23 [11-03 17:05:24.906]\$GPGGA,160524.869,,,,,0,0,,,M,,M,,\*4B  
24 [11-03 17:05:24.906]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
25 [11-03 17:05:24.988]\$PQEPE,,\*51  
26 [11-03 17:05:25.006]\$GPRMC,160041.654,V,,,,,0.00,14.74,031123,,,N,V\*06  
27 [11-03 17:05:25.006]\$GPGGA,160041.654,,,,,0,0,,,M,,M,,\*4D  
28 [11-03 17:05:25.007]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
29 [11-03 17:05:25.100]\$PQEPE,,\*51  
30 [11-03 17:05:25.117]\$GPRMC,160041.754,V,,,,,0.92,17.95,031123,,,N,V\*00  
31 [11-03 17:05:25.117]\$GPGGA,160041.754,,,,,0,0,,,M,,M,,\*4C  
32 [11-03 17:05:25.118]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
33 [11-03 17:05:25.211]\$PQEPE,,\*51  
34 [11-03 17:05:25.228]\$GPRMC,160525.169,V,,,,,0.00,17.95,031123,,,N,V\*04  
35 [11-03 17:05:25.228]\$GPGGA,160525.169,,,,,0,0,,,M,,M,,\*43  
36 [11-03 17:05:25.228]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
37 [11-03 17:05:25.281]\$PQEPE,,\*51  
38 [11-03 17:05:25.296]\$GPRMC,160525.269,V,,,,,0.00,14.68,031123,,,N,V\*06  
39 [11-03 17:05:25.296]\$GPGGA,160525.269,,,,,0,0,,,M,,M,,\*40  
40 [11-03 17:05:25.296]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
41 [11-03 17:05:25.375]\$PQEPE,,\*51  
42 [11-03 17:05:25.406]\$GPRMC,160525.370,V,,,,,0.00,17.65,031123,,,N,V\*01  
43 [11-03 17:05:25.406]\$GPGGA,160525.370,,,,,0,0,,,M,,M,,\*49  
44 [11-03 17:05:25.407]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
45 [11-03 17:05:25.471]\$PQEPE,,\*51  
46 [11-03 17:05:25.487]\$GPRMC,160525.470,V,,,,,3.86,102.67,031123,,,N,V\*3C  
47 [11-03 17:05:25.487]\$GPGGA,160525.470,,,,,0,0,,,M,,M,,\*4E  
48 [11-03 17:05:25.488]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
49 [11-03 17:05:25.573]\$PQEPE,,\*51  
50 [11-03 17:05:25.590]\$GPRMC,160525.570,V,,,,,2.41,94.95,031123,,,N,V\*04  
51 [11-03 17:05:25.590]\$GPGGA,160525.570,,,,,0,0,,,M,,M,,\*4F  
52 [11-03 17:05:25.590]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
53 [11-03 17:05:25.674]\$PQEPE,,\*51  
54 [11-03 17:05:25.690]\$GPRMC,160525.670,V,,,,,1.98,90.59,031123,,,N,V\*04  
55 [11-03 17:05:25.691]\$GPGGA,160525.670,,,,,0,0,,,M,,M,,\*4C  
56 [11-03 17:05:25.691]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
57 [11-03 17:05:25.775]\$PQEPE,,\*51  
58 [11-03 17:05:25.791]\$GPRMC,160525.770,V,,,,,1.79,90.09,031123,,,N,V\*0F  
59 [11-03 17:05:25.791]\$GPGGA,160525.770,,,,,0,0,,,M,,M,,\*4D  
60 [11-03 17:05:25.791]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
61 [11-03 17:05:25.876]\$PQEPE,,\*51  
62 [11-03 17:05:25.890]\$GPRMC,160525.870,V,,,,,1.54,82.43,031123,,,N,V\*02  
63 [11-03 17:05:25.891]\$GPGGA,160525.870,,,,,0,0,,,M,,M,,\*42  
64 [11-03 17:05:25.892]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
65 [11-03 17:05:25.976]\$PQEPE,,\*51  
66 [11-03 17:05:25.996]\$GPRMC,160525.970,V,,,,,1.42,77.24,031123,,,N,V\*0F  
67 [11-03 17:05:25.997]\$GPGGA,160525.970,,,,,0,0,,,M,,M,,\*43  
68 [11-03 17:05:25.997]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
69 [11-03 17:05:26.076]\$PQEPE,,\*51  
70 [11-03 17:05:26.093]\$GPRMC,160526.070,V,,,,,1.32,73.62,031123,,,N,V\*04  
71 [11-03 17:05:26.093]\$GPGGA,160526.070,,,,,0,0,,,M,,M,,\*49  
72 [11-03 17:05:26.093]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
73 [11-03 17:05:26.179]\$PQEPE,,\*51

74 [11-03 17:05:26.195]\$GPRMC,160526.170,V,,,,,0.74,84.08,031123,,,N,V\*02  
75 [11-03 17:05:26.198]\$GPGGA,160526.170,,,,,0,0,,,M,,M,,\*48  
76 [11-03 17:05:26.200]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
77 [11-03 17:05:26.278]\$PQEPE,,\*51  
78 [11-03 17:05:26.298]\$GPRMC,160526.257,V,,,,,0.59,90.95,031123,,,N,V\*0A  
79 [11-03 17:05:26.300]\$GPGGA,160526.257,,,,,0,0,,,M,,M,,\*4E  
80 [11-03 17:05:26.301]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
81 [11-03 17:05:26.378]\$PQEPE,,\*51  
82 [11-03 17:05:26.400]\$GPRMC,160526.361,V,,,,,0.66,112.92,031123,,,N,V\*3E  
83 [11-03 17:05:26.404]\$GPGGA,160526.361,,,,,0,0,,,M,,M,,\*4A  
84 [11-03 17:05:26.405]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
85 [11-03 17:05:26.478]\$PQEPE,,\*51  
86 [11-03 17:05:26.494]\$GPRMC,160526.463,V,,,,,0.45,107.62,031123,,,N,V\*31  
87 [11-03 17:05:26.495]\$GPGGA,160526.463,,,,,0,0,,,M,,M,,\*4F  
88 [11-03 17:05:26.496]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
89 [11-03 17:05:26.571]\$PQEPE,,\*51  
90 [11-03 17:05:26.587]\$GPRMC,161812.208,V,,,,,0.00,0.00,031123,,,N,V\*32  
91 [11-03 17:05:26.588]\$GPGGA,161812.208,,,,,0,0,,,M,,M,,\*4F  
92 [11-03 17:05:26.590]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
93 [11-03 17:05:26.706]\$PQEPE,,\*51  
94 [11-03 17:05:26.721]\$GPRMC,161812.308,V,,,,,0.45,107.62,031123,,,N,V\*30  
95 [11-03 17:05:26.723]\$GPGGA,161812.308,,,,,0,0,,,M,,M,,\*4E  
96 [11-03 17:05:26.726]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
97 [11-03 17:05:26.776]\$PQEPE,,\*51  
98 [11-03 17:05:26.793]\$GPRMC,161812.408,V,,,,,0.45,107.62,031123,,,N,V\*37  
99 [11-03 17:05:26.794]\$GPGGA,161812.408,,,,,0,0,,,M,,M,,\*49  
100 [11-03 17:05:26.795]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
101 [11-03 17:05:26.866]\$PQEPE,,\*51  
102 [11-03 17:05:26.883]\$GPRMC,161812.508,V,,,,,0.45,107.62,031123,,,N,V\*36  
103 [11-03 17:05:26.884]\$GPGGA,161812.508,,,,,0,0,,,M,,M,,\*48  
104 [11-03 17:05:26.885]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
105 [11-03 17:05:26.966]\$PQEPE,,\*51  
106 [11-03 17:05:26.983]\$GPRMC,161812.608,V,,,,,0.45,107.62,031123,,,N,V\*35  
107 [11-03 17:05:26.984]\$GPGGA,161812.608,,,,,0,0,,,M,,M,,\*4B  
108 [11-03 17:05:26.985]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
109 [11-03 17:05:27.067]\$PQEPE,,\*51  
110 [11-03 17:05:27.084]\$GPRMC,161812.708,V,,,,,0.45,107.62,031123,,,N,V\*34  
111 [11-03 17:05:27.085]\$GPGGA,161812.708,,,,,0,0,,,M,,M,,\*4A  
112 [11-03 17:05:27.087]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
113 [11-03 17:05:27.168]\$PQEPE,,\*51  
114 [11-03 17:05:27.187]\$GPRMC,161812.808,V,,,,,0.45,107.62,031123,,,N,V\*3B  
115 [11-03 17:05:27.190]\$GPGGA,161812.808,,,,,0,0,,,M,,M,,\*45  
116 [11-03 17:05:27.193]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
117 [11-03 17:05:27.269]\$PQEPE,,\*51  
118 [11-03 17:05:27.290]\$GPRMC,161812.908,V,,,,,0.45,107.62,031123,,,N,V\*3A  
119 [11-03 17:05:27.293]\$GPGGA,161812.908,,,,,0,0,,,M,,M,,\*44  
120 [11-03 17:05:27.294]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
121 [11-03 17:05:27.369]\$PQEPE,,\*51  
122 [11-03 17:05:27.384]\$GPRMC,161813.008,V,,,,,0.45,107.62,031123,,,N,V\*32  
123 [11-03 17:05:27.385]\$GPGGA,161813.008,,,,,0,0,,,M,,M,,\*4C  
124 [11-03 17:05:27.386]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
125 [11-03 17:05:27.470]\$PQEPE,,\*51  
126 [11-03 17:05:27.489]\$GPRMC,161813.108,V,,,,,0.45,107.62,031123,,,N,V\*33  
127 [11-03 17:05:27.493]\$GPGGA,161813.108,,,,,0,0,,,M,,M,,\*4D  
128 [11-03 17:05:27.494]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
129 [11-03 17:05:27.569]\$PQEPE,,\*51  
130 [11-03 17:05:27.585]\$GPRMC,161813.208,V,,,,,0.45,107.62,031123,,,N,V\*30  
131 [11-03 17:05:27.586]\$GPGGA,161813.208,,,,,0,0,,,M,,M,,\*4E  
132 [11-03 17:05:27.587]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
133 [11-03 17:05:27.667]\$PQEPE,,\*51  
134 [11-03 17:05:27.684]\$GPRMC,161813.308,V,,,,,0.45,107.62,031123,,,N,V\*31  
135 [11-03 17:05:27.685]\$GPGGA,161813.308,,,,,0,0,,,M,,M,,\*4F  
136 [11-03 17:05:27.686]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
137 [11-03 17:05:27.767]\$PQEPE,,\*51  
138 [11-03 17:05:27.784]\$GPRMC,161813.408,V,,,,,0.45,107.62,031123,,,N,V\*36  
139 [11-03 17:05:27.785]\$GPGGA,161813.408,,,,,0,0,,,M,,M,,\*48  
140 [11-03 17:05:27.786]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
141 [11-03 17:05:27.871]\$PQEPE,,\*51  
142 [11-03 17:05:27.886]\$GPRMC,161813.508,V,,,,,0.44,107.62,031123,,,N,V\*36  
143 [11-03 17:05:27.887]\$GPGGA,161813.508,,,,,0,0,,,M,,M,,\*49  
144 [11-03 17:05:27.888]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
145 [11-03 17:05:27.970]\$PQEPE,,\*51  
146 [11-03 17:05:27.987]\$GPRMC,161813.608,V,,,,,0.42,107.62,031123,,,N,V\*33

147 [11-03 17:05:27.988]\$GPGGA,161813.608,,,,,0,0,,,M,,M,,\*4A  
148 [11-03 17:05:27.990]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
149 [11-03 17:05:28.069]\$PQEPE,,\*51  
150 [11-03 17:05:28.086]\$GPRMC,161813.708,V,,,,,0.40,107.62,031123,,,N,V\*30  
151 [11-03 17:05:28.087]\$GPGGA,161813.708,,,,,0,0,,,M,,M,,\*4B  
152 [11-03 17:05:28.088]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
153 [11-03 17:05:28.171]\$PQEPE,,\*51  
154 [11-03 17:05:28.188]\$GPRMC,161813.808,V,,,,,0.37,107.62,031123,,,N,V\*3F  
155 [11-03 17:05:28.191]\$GPGGA,161813.808,,,,,0,0,,,M,,M,,\*44  
156 [11-03 17:05:28.193]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
157 [11-03 17:05:28.270]\$PQEPE,,\*51  
158 [11-03 17:05:28.286]\$GPRMC,161813.908,V,,,,,0.33,107.62,031123,,,N,V\*3A  
159 [11-03 17:05:28.287]\$GPGGA,161813.908,,,,,0,0,,,M,,M,,\*45  
160 [11-03 17:05:28.288]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
161 [11-03 17:05:28.370]\$PQEPE,,\*51  
162 [11-03 17:05:28.393]\$GPRMC,161814.008,V,,,,,0.29,107.62,031123,,,N,V\*3F  
163 [11-03 17:05:28.397]\$GPGGA,161814.008,,,,,0,0,,,M,,M,,\*4B  
164 [11-03 17:05:28.398]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
165 [11-03 17:05:28.472]\$PQEPE,,\*51  
166 [11-03 17:05:28.487]\$GPRMC,161814.108,V,,,,,0.24,107.62,031123,,,N,V\*33  
167 [11-03 17:05:28.489]\$GPGGA,161814.108,,,,,0,0,,,M,,M,,\*4A  
168 [11-03 17:05:28.490]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
169 [11-03 17:05:28.572]\$PQEPE,,\*51  
170 [11-03 17:05:28.588]\$GPRMC,161814.208,V,,,,,0.20,107.62,031123,,,N,V\*34  
171 [11-03 17:05:28.592]\$GPGGA,161814.208,,,,,0,0,,,M,,M,,\*49  
172 [11-03 17:05:28.593]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
173 [11-03 17:05:28.670]\$PQEPE,,\*51  
174 [11-03 17:05:28.686]\$GPRMC,161814.308,V,,,,,0.16,107.62,031123,,,N,V\*30  
175 [11-03 17:05:28.687]\$GPGGA,161814.308,,,,,0,0,,,M,,M,,\*48  
176 [11-03 17:05:28.688]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
177 [11-03 17:05:28.774]\$PQEPE,,\*51  
178 [11-03 17:05:28.790]\$GPRMC,161814.408,V,,,,,24.47,51.16,031123,,,N,V\*34  
179 [11-03 17:05:28.792]\$GPGGA,161814.408,,,,,0,0,,,M,,M,,\*4F  
180 [11-03 17:05:28.795]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
181 [11-03 17:05:28.874]\$PQEPE,,\*51  
182 [11-03 17:05:28.890]\$GPRMC,161814.508,V,,,,,18.94,51.15,031123,,,N,V\*37  
183 [11-03 17:05:28.892]\$GPGGA,161814.508,,,,,0,0,,,M,,M,,\*4E  
184 [11-03 17:05:28.895]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
185 [11-03 17:05:28.975]\$PQEPE,,\*51  
186 [11-03 17:05:28.991]\$GPRMC,161814.608,V,,,,,13.91,51.15,031123,,,N,V\*3A  
187 [11-03 17:05:28.993]\$GPGGA,161814.608,,,,,0,0,,,M,,M,,\*4D  
188 [11-03 17:05:28.995]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
189 [11-03 17:05:29.073]\$PQEPE,,\*51  
190 [11-03 17:05:29.089]\$GPRMC,161814.708,V,,,,,9.87,51.14,031123,,,N,V\*06  
191 [11-03 17:05:29.091]\$GPGGA,161814.708,,,,,0,0,,,M,,M,,\*4C  
192 [11-03 17:05:29.092]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
193 [11-03 17:05:29.174]\$PQEPE,,\*51  
194 [11-03 17:05:29.189]\$GPRMC,161814.808,V,,,,,6.82,51.13,031123,,,N,V\*04  
195 [11-03 17:05:29.191]\$GPGGA,161814.808,,,,,0,0,,,M,,M,,\*43  
196 [11-03 17:05:29.193]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
197 [11-03 17:05:29.275]\$PQEPE,,\*51  
198 [11-03 17:05:29.291]\$GPRMC,161814.908,V,,,,,4.63,51.12,031123,,,N,V\*09  
199 [11-03 17:05:29.292]\$GPGGA,161814.908,,,,,0,0,,,M,,M,,\*42  
200 [11-03 17:05:29.295]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
201 [11-03 17:05:29.375]\$PQEPE,,\*51  
202 [11-03 17:05:29.392]\$GPRMC,161815.008,V,,,,,3.11,51.11,031123,,,N,V\*00  
203 [11-03 17:05:29.394]\$GPGGA,161815.008,,,,,0,0,,,M,,M,,\*4A  
204 [11-03 17:05:29.397]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
205 [11-03 17:05:29.475]\$PQEPE,,\*51  
206 [11-03 17:05:29.492]\$GPRMC,161815.108,V,,,,,16.07,50.97,031123,,,N,V\*3D  
207 [11-03 17:05:29.495]\$GPGGA,161815.108,,,,,0,0,,,M,,M,,\*4B  
208 [11-03 17:05:29.497]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
209 [11-03 17:05:29.575]\$PQEPE,,\*51  
210 [11-03 17:05:29.591]\$GPRMC,161815.208,V,,,,,9.43,50.97,031123,,,N,V\*00  
211 [11-03 17:05:29.593]\$GPGGA,161815.208,,,,,0,0,,,M,,M,,\*48  
212 [11-03 17:05:29.596]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
213 [11-03 17:05:29.676]\$PQEPE,,\*51  
214 [11-03 17:05:29.692]\$GPRMC,161815.308,V,,,,,5.37,50.97,031123,,,N,V\*0E  
215 [11-03 17:05:29.696]\$GPGGA,161815.308,,,,,0,0,,,M,,M,,\*49  
216 [11-03 17:05:29.697]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
217 [11-03 17:05:29.774]\$PQEPE,,\*51  
218 [11-03 17:05:29.790]\$GPRMC,161815.408,V,,,,,2.98,50.97,031123,,,N,V\*0B  
219 [11-03 17:05:29.791]\$GPGGA,161815.408,,,,,0,0,,,M,,M,,\*4E

220 [11-03 17:05:29.793]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
221 [11-03 17:05:29.875]\$PQEPE,,\*51  
222 [11-03 17:05:29.910]\$GPRMC,161815.508,V,,,,,11.56,50.99,031123,,,N,V\*34  
223 [11-03 17:05:29.912]\$GPGGA,161815.508,,,,,0,0,,,M,,M,,\*4F  
224 [11-03 17:05:29.913]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
225 [11-03 17:05:29.973]\$PQEPE,,\*51  
226 [11-03 17:05:29.990]\$GPRMC,161815.608,V,,,,,5.93,50.99,031123,,,N,V\*0B  
227 [11-03 17:05:29.991]\$GPGGA,161815.608,,,,,0,0,,,M,,M,,\*4C  
228 [11-03 17:05:29.993]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
229 [11-03 17:05:30.073]\$PQEPE,,\*51  
230 [11-03 17:05:30.090]\$GPRMC,161815.708,V,,,,,2.96,50.99,031123,,,N,V\*08  
231 [11-03 17:05:30.091]\$GPGGA,161815.708,,,,,0,0,,,M,,M,,\*4D  
232 [11-03 17:05:30.091]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
233 [11-03 17:05:30.176]\$PQEPE,,\*51  
234 [11-03 17:05:30.191]\$GPRMC,161815.808,V,,,,,6.91,51.04,031123,,,N,V\*01  
235 [11-03 17:05:30.192]\$GPGGA,161815.808,,,,,0,0,,,M,,M,,\*42  
236 [11-03 17:05:30.193]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
237 [11-03 17:05:30.276]\$PQEPE,,\*51  
238 [11-03 17:05:30.292]\$GPRMC,161815.908,V,,,,,3.23,51.04,031123,,,N,V\*0C  
239 [11-03 17:05:30.294]\$GPGGA,161815.908,,,,,0,0,,,M,,M,,\*43  
240 [11-03 17:05:30.297]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
241 [11-03 17:05:30.375]\$PQEPE,,\*51  
242 [11-03 17:05:30.392]\$GPRMC,161816.008,V,,,,,5.09,51.10,031123,,,N,V\*0D  
243 [11-03 17:05:30.393]\$GPGGA,161816.008,,,,,0,0,,,M,,M,,\*49  
244 [11-03 17:05:30.396]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
245 [11-03 17:05:30.476]\$PQEPE,,\*51  
246 [11-03 17:05:30.492]\$GPRMC,161816.108,V,,,,,2.23,51.10,031123,,,N,V\*03  
247 [11-03 17:05:30.495]\$GPGGA,161816.108,,,,,0,0,,,M,,M,,\*48  
248 [11-03 17:05:30.497]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
249 [11-03 17:05:30.580]\$PQEPE,,\*51  
250 [11-03 17:05:30.596]\$GPRMC,161816.208,V,,,,,0.00,51.10,031123,,,N,V\*03  
251 [11-03 17:05:30.597]\$GPGGA,161816.208,,,,,0,0,,,M,,M,,\*4B  
252 [11-03 17:05:30.598]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
253 [11-03 17:05:30.678]\$PQEPE,,\*51  
254 [11-03 17:05:30.695]\$GPRMC,161816.308,V,,,,,0.00,0.00,031123,,,N,V\*37  
255 [11-03 17:05:30.696]\$GPGGA,161816.308,,,,,0,0,,,M,,M,,\*4A  
256 [11-03 17:05:30.697]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
257 [11-03 17:05:30.776]\$PQEPE,,\*51  
258 [11-03 17:05:30.793]\$GPRMC,161816.408,V,,,,,0.00,0.00,031123,,,N,V\*30  
259 [11-03 17:05:30.794]\$GPGGA,161816.408,,,,,0,0,,,M,,M,,\*4D  
260 [11-03 17:05:30.797]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
261 [11-03 17:05:30.878]\$PQEPE,,\*51  
262 [11-03 17:05:30.902]\$GPRMC,161816.508,V,,,,,0.00,0.00,031123,,,N,V\*31  
263 [11-03 17:05:30.906]\$GPGGA,161816.508,,,,,0,0,,,M,,M,,\*4C  
264 [11-03 17:05:30.907]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
265 [11-03 17:05:30.970]\$PQEPE,,\*51  
266 [11-03 17:05:30.986]\$GPRMC,161816.608,V,,,,,49.02,106.01,031123,,,N,V\*0B  
267 [11-03 17:05:30.986]\$GPGGA,161816.608,,,,,0,0,,,M,,M,,\*4F  
268 [11-03 17:05:30.987]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
269 [11-03 17:05:31.070]\$PQEPE,,\*51  
270 [11-03 17:05:31.087]\$GPRMC,161816.708,V,,,,,17.86,106.01,031123,,,N,V\*0D  
271 [11-03 17:05:31.088]\$GPGGA,161816.708,,,,,0,0,,,M,,M,,\*4E  
272 [11-03 17:05:31.089]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
273 [11-03 17:05:31.170]\$PQEPE,,\*51  
274 [11-03 17:05:31.186]\$GPRMC,161816.808,V,,,,,6.32,106.01,031123,,,N,V\*3D  
275 [11-03 17:05:31.188]\$GPGGA,161816.808,,,,,0,0,,,M,,M,,\*41  
276 [11-03 17:05:31.189]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
277 [11-03 17:05:31.271]\$PQEPE,,\*51  
278 [11-03 17:05:31.287]\$GPRMC,161816.908,V,,,,,2.18,106.01,031123,,,N,V\*30  
279 [11-03 17:05:31.289]\$GPGGA,161816.908,,,,,0,0,,,M,,M,,\*40  
280 [11-03 17:05:31.290]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
281 [11-03 17:05:31.370]\$PQEPE,,\*51  
282 [11-03 17:05:31.395]\$GPRMC,161817.008,V,,,,,0.73,106.01,031123,,,N,V\*37  
283 [11-03 17:05:31.398]\$GPGGA,161817.008,,,,,0,0,,,M,,M,,\*48  
284 [11-03 17:05:31.399]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
285 [11-03 17:05:31.470]\$PQEPE,,\*51  
286 [11-03 17:05:31.486]\$GPRMC,161817.108,V,,,,,0.24,106.01,031123,,,N,V\*34  
287 [11-03 17:05:31.488]\$GPGGA,161817.108,,,,,0,0,,,M,,M,,\*49  
288 [11-03 17:05:31.488]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
289 [11-03 17:05:31.571]\$PQEPE,,\*51  
290 [11-03 17:05:31.587]\$GPRMC,161817.208,V,,,,,0.08,106.01,031123,,,N,V\*39  
291 [11-03 17:05:31.588]\$GPGGA,161817.208,,,,,0,0,,,M,,M,,\*4A  
292 [11-03 17:05:31.589]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B

293 [11-03 17:05:31.669]\$PQEPE,,\*51  
294 [11-03 17:05:31.685]\$GPRMC,161817.308,V,,,,,0.02,106.01,031123,,,N,V\*32  
295 [11-03 17:05:31.686]\$GPGGA,161817.308,,,,,0,0,,,M,,M,,\*4B  
296 [11-03 17:05:31.687]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
297 [11-03 17:05:31.773]\$PQEPE,,\*51  
298 [11-03 17:05:31.789]\$GPRMC,161817.408,V,,,,,27.39,329.60,031123,,,N,V\*00  
299 [11-03 17:05:31.790]\$GPGGA,161817.408,,,,,0,0,,,M,,M,,\*4C  
300 [11-03 17:05:31.791]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
301 [11-03 17:05:31.875]\$PQEPE,,\*51  
302 [11-03 17:05:31.891]\$GPRMC,161817.508,V,,,,,8.25,329.60,031123,,,N,V\*31  
303 [11-03 17:05:31.892]\$GPGGA,161817.508,,,,,0,0,,,M,,M,,\*4D  
304 [11-03 17:05:31.893]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
305 [11-03 17:05:31.975]\$PQEPE,,\*51  
306 [11-03 17:05:31.992]\$GPRMC,161817.608,V,,,,,2.52,329.60,031123,,,N,V\*38  
307 [11-03 17:05:31.997]\$GPGGA,161817.608,,,,,0,0,,,M,,M,,\*4E  
308 [11-03 17:05:31.998]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
309 [11-03 17:05:32.073]\$PQEPE,,\*51  
310 [11-03 17:05:32.089]\$GPRMC,161817.708,V,,,,,13.29,329.58,031123,,,N,V\*0E  
311 [11-03 17:05:32.090]\$GPGGA,161817.708,,,,,0,0,,,M,,M,,\*4F  
312 [11-03 17:05:32.091]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
313 [11-03 17:05:32.175]\$PQEPE,,\*51  
314 [11-03 17:05:32.190]\$GPRMC,161817.808,V,,,,,3.65,329.57,031123,,,N,V\*37  
315 [11-03 17:05:32.194]\$GPGGA,161817.808,,,,,0,0,,,M,,M,,\*40  
316 [11-03 17:05:32.196]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
317 [11-03 17:05:32.276]\$PQEPE,,\*51  
318 [11-03 17:05:32.290]\$GPRMC,161817.908,V,,,,,6.57,329.55,031123,,,N,V\*30  
319 [11-03 17:05:32.291]\$GPGGA,161817.908,,,,,0,0,,,M,,M,,\*41  
320 [11-03 17:05:32.292]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
321 [11-03 17:05:32.385]\$PQEPE,,\*51  
322 [11-03 17:05:32.401]\$GPRMC,161818.008,V,,,,,0.00,0.00,031123,,,N,V\*3A  
323 [11-03 17:05:32.402]\$GPGGA,161818.008,,,,,0,0,,,M,,M,,\*47  
324 [11-03 17:05:32.404]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
325 [11-03 17:05:32.480]\$PQEPE,,\*51  
326 [11-03 17:05:32.496]\$GPRMC,161818.108,V,,,,,0.00,0.00,031123,,,N,V\*3B  
327 [11-03 17:05:32.499]\$GPGGA,161818.108,,,,,0,0,,,M,,M,,\*46  
328 [11-03 17:05:32.500]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
329 [11-03 17:05:32.579]\$PQEPE,,\*51  
330 [11-03 17:05:32.594]\$GPRMC,161818.208,V,,,,,0.00,0.00,031123,,,N,V\*38  
331 [11-03 17:05:32.597]\$GPGGA,161818.208,,,,,0,0,,,M,,M,,\*45  
332 [11-03 17:05:32.599]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
333 [11-03 17:05:32.679]\$PQEPE,,\*51  
334 [11-03 17:05:32.696]\$GPRMC,161818.308,V,,,,,0.00,0.00,031123,,,N,V\*39  
335 [11-03 17:05:32.698]\$GPGGA,161818.308,,,,,0,0,,,M,,M,,\*44  
336 [11-03 17:05:32.698]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
337 [11-03 17:05:32.779]\$PQEPE,,\*51  
338 [11-03 17:05:32.795]\$GPRMC,161818.408,V,,,,,0.00,0.00,031123,,,N,V\*3E  
339 [11-03 17:05:32.798]\$GPGGA,161818.408,,,,,0,0,,,M,,M,,\*43  
340 [11-03 17:05:32.799]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
341 [11-03 17:05:32.878]\$PQEPE,,\*51  
342 [11-03 17:05:32.897]\$GPRMC,161818.508,V,,,,,0.00,0.00,031123,,,N,V\*3F  
343 [11-03 17:05:32.900]\$GPGGA,161818.508,,,,,0,0,,,M,,M,,\*42  
344 [11-03 17:05:32.902]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
345 [11-03 17:05:32.978]\$PQEPE,,\*51  
346 [11-03 17:05:32.994]\$GPRMC,161818.608,V,,,,,0.00,0.00,031123,,,N,V\*3C  
347 [11-03 17:05:32.996]\$GPGGA,161818.608,,,,,0,0,,,M,,M,,\*41  
348 [11-03 17:05:32.997]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
349 [11-03 17:05:33.071]\$PQEPE,,\*51  
350 [11-03 17:05:33.086]\$GPRMC,161818.708,V,,,,,326.21,204.06,031123,,,N,V\*39  
351 [11-03 17:05:33.088]\$GPGGA,161818.708,,,,,0,0,,,M,,M,,\*40  
352 [11-03 17:05:33.089]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
353 [11-03 17:05:33.173]\$PQEPE,,\*51  
354 [11-03 17:05:33.190]\$GPRMC,161818.809,V,,,,,61.55,185.04,031123,,,N,V\*0C  
355 [11-03 17:05:33.191]\$GPGGA,161818.809,,,,,0,0,,,M,,M,,\*4E  
356 [11-03 17:05:33.192]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
357 [11-03 17:05:33.274]\$PQEPE,,\*51  
358 [11-03 17:05:33.292]\$GPRMC,161818.909,V,,,,,20.29,122.71,031123,,,N,V\*0C  
359 [11-03 17:05:33.293]\$GPGGA,161818.909,,,,,0,0,,,M,,M,,\*4F  
360 [11-03 17:05:33.293]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
361 [11-03 17:05:33.376]\$PQEPE,,\*51  
362 [11-03 17:05:33.393]\$GPRMC,161819.009,V,,,,,19.22,91.93,031123,,,N,V\*30  
363 [11-03 17:05:33.395]\$GPGGA,161819.009,,,,,0,0,,,M,,M,,\*47  
364 [11-03 17:05:33.396]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
365 [11-03 17:05:33.474]\$PQEPE,,\*51

366 [11-03 17:05:33.491]\$GPRMC,161819.109,V,,,,,17.92,85.86,031123,,,N,V\*35  
367 [11-03 17:05:33.493]\$GPGBA,161819.109,,,,,0,0,,,M,M,,\*46  
368 [11-03 17:05:33.494]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
369 [11-03 17:05:33.575]\$PQEPE,,\*51  
370 [11-03 17:05:33.592]\$GPRMC,161819.209,V,,,,,16.23,84.57,031123,,,N,V\*30  
371 [11-03 17:05:33.594]\$GPGBA,161819.209,,,,,0,0,,,M,M,,\*45  
372 [11-03 17:05:33.595]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
373 [11-03 17:05:33.673]\$PQEPE,,\*51  
374 [11-03 17:05:33.690]\$GPRMC,161819.309,V,,,,,14.66,84.29,031123,,,N,V\*3B  
375 [11-03 17:05:33.691]\$GPGBA,161819.309,,,,,0,0,,,M,M,,\*44  
376 [11-03 17:05:33.692]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
377 [11-03 17:05:33.778]\$PQEPE,,\*51  
378 [11-03 17:05:33.795]\$GPRMC,161819.409,V,,,,,7.71,190.22,031123,,,N,V\*37  
379 [11-03 17:05:33.797]\$GPGBA,161819.409,,,,,0,0,,,M,M,,\*43  
380 [11-03 17:05:33.799]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
381 [11-03 17:05:33.910]\$PQEPE,,\*51  
382 [11-03 17:05:33.936]\$GPRMC,160533.869,V,,,,,0.00,190.22,031123,,,N,V\*38  
383 [11-03 17:05:33.939]\$GPGBA,160533.869,,,,,0,0,,,M,M,,\*4D  
384 [11-03 17:05:33.940]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
385 [11-03 17:05:34.007]\$PQEPE,,\*51  
386 [11-03 17:05:34.031]\$GPRMC,160534.000,V,,,,,492.57,172.37,031123,,,N,V\*3D  
387 [11-03 17:05:34.034]\$GPGBA,160534.000,,,,,0,0,,,M,M,,\*4D  
388 [11-03 17:05:34.035]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
389 [11-03 17:05:34.108]\$PQEPE,,\*51  
390 [11-03 17:05:34.126]\$GPRMC,160534.100,V,,,,,494.16,171.97,031123,,,N,V\*36  
391 [11-03 17:05:34.127]\$GPGBA,160534.100,,,,,0,0,,,M,M,,\*4C  
392 [11-03 17:05:34.128]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
393 [11-03 17:05:34.208]\$PQEPE,,\*51  
394 [11-03 17:05:34.224]\$GPRMC,160534.200,V,,,,,495.98,171.83,031123,,,N,V\*37  
395 [11-03 17:05:34.225]\$GPGBA,160534.200,,,,,0,0,,,M,M,,\*4F  
396 [11-03 17:05:34.226]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
397 [11-03 17:05:34.306]\$PQEPE,,\*51  
398 [11-03 17:05:34.322]\$GPRMC,160534.300,V,,,,,497.94,171.52,031123,,,N,V\*34  
399 [11-03 17:05:34.323]\$GPGBA,160534.300,,,,,0,0,,,M,M,,\*4E  
400 [11-03 17:05:34.324]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
401 [11-03 17:05:34.400]\$PQEPE,,\*51  
402 [11-03 17:05:34.416]\$GPRMC,160534.400,V,,,,,497.94,171.52,031123,,,N,V\*33  
403 [11-03 17:05:34.417]\$GPGBA,160534.400,,,,,0,0,,,M,M,,\*49  
404 [11-03 17:05:34.417]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
405 [11-03 17:05:34.502]\$PQEPE,,\*51  
406 [11-03 17:05:34.518]\$GPRMC,160534.500,V,,,,,499.83,171.73,031123,,,N,V\*39  
407 [11-03 17:05:34.519]\$GPGBA,160534.500,,,,,0,0,,,M,M,,\*48  
408 [11-03 17:05:34.520]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
409 [11-03 17:05:34.604]\$PQEPE,,\*51  
410 [11-03 17:05:34.624]\$GPRMC,160534.600,V,,,,,501.63,171.93,031123,,,N,V\*3A  
411 [11-03 17:05:34.627]\$GPGBA,160534.600,,,,,0,0,,,M,M,,\*4B  
412 [11-03 17:05:34.629]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
413 [11-03 17:05:34.708]\$PQEPE,,\*51  
414 [11-03 17:05:34.724]\$GPRMC,160534.698,V,,,,,492.95,171.98,031123,,,N,V\*32  
415 [11-03 17:05:34.725]\$GPGBA,160534.698,,,,,0,0,,,M,M,,\*4A  
416 [11-03 17:05:34.726]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
417 [11-03 17:05:34.804]\$PQEPE,,\*51  
418 [11-03 17:05:34.820]\$GPRMC,160534.800,V,,,,,495.00,172.29,031123,,,N,V\*3F  
419 [11-03 17:05:34.821]\$GPGBA,160534.800,,,,,0,0,,,M,M,,\*45  
420 [11-03 17:05:34.823]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
421 [11-03 17:05:34.906]\$PQEPE,,\*51  
422 [11-03 17:05:34.924]\$GPRMC,160534.900,V,,,,,497.26,172.63,031123,,,N,V\*36  
423 [11-03 17:05:34.928]\$GPGBA,160534.900,,,,,0,0,,,M,M,,\*44  
424 [11-03 17:05:34.930]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
425 [11-03 17:05:35.011]\$PQEPE,,\*51  
426 [11-03 17:05:35.028]\$GPRMC,160535.000,V,,,,,492.15,173.29,031123,,,N,V\*34  
427 [11-03 17:05:35.029]\$GPGBA,160535.000,,,,,0,0,,,M,M,,\*4C  
428 [11-03 17:05:35.030]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
429 [11-03 17:05:35.112]\$PQEPE,,\*51  
430 [11-03 17:05:35.128]\$GPRMC,160535.100,V,,,,,445.52,185.07,031123,,,N,V\*39  
431 [11-03 17:05:35.130]\$GPGBA,160535.100,,,,,0,0,,,M,M,,\*4D  
432 [11-03 17:05:35.131]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
433 [11-03 17:05:35.206]\$PQEPE,,\*51  
434 [11-03 17:05:35.224]\$GPRMC,160535.200,V,,,,,437.79,185.42,031123,,,N,V\*37  
435 [11-03 17:05:35.225]\$GPGBA,160535.200,,,,,0,0,,,M,M,,\*4E  
436 [11-03 17:05:35.226]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
437 [11-03 17:05:35.307]\$PQEPE,,\*51  
438 [11-03 17:05:35.323]\$GPRMC,160535.300,V,,,,,435.74,191.56,031123,,,N,V\*39

439 [11-03 17:05:35.324] \$GPGGA,160535.300,,,,,0,0,,,M,M,,\*4F  
440 [11-03 17:05:35.325] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
441 [11-03 17:05:35.405] \$PQEPE,,\*51  
442 [11-03 17:05:35.422] \$GPRMC,160535.400,V,,,,,410.41,192.08,031123,,,N,V\*37  
443 [11-03 17:05:35.423] \$GPGGA,160535.400,,,,,0,0,,,M,M,,\*48  
444 [11-03 17:05:35.423] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
445 [11-03 17:05:35.514] \$PQEPE,,\*51  
446 [11-03 17:05:35.533] \$GPRMC,160535.500,V,,,,,75.86,160.65,031123,,,N,V\*0C  
447 [11-03 17:05:35.535] \$GPGGA,160535.500,,,,,0,0,,,M,M,,\*49  
448 [11-03 17:05:35.536] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
449 [11-03 17:05:35.607] \$PQEPE,,\*51  
450 [11-03 17:05:35.627] \$GPRMC,160535.600,V,,,,,67.45,160.08,031123,,,N,V\*08  
451 [11-03 17:05:35.630] \$GPGGA,160535.600,,,,,0,0,,,M,M,,\*4A  
452 [11-03 17:05:35.632] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
453 [11-03 17:05:35.710] \$PQEPE,,\*51  
454 [11-03 17:05:35.726] \$GPRMC,160535.700,V,,,,,57.97,159.27,031123,,,N,V\*02  
455 [11-03 17:05:35.727] \$GPGGA,160535.700,,,,,0,0,,,M,M,,\*4B  
456 [11-03 17:05:35.728] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
457 [11-03 17:05:35.812] \$PQEPE,,\*51  
458 [11-03 17:05:35.829] \$GPRMC,160535.800,V,,,,,42.75,158.78,031123,,,N,V\*0E  
459 [11-03 17:05:35.830] \$GPGGA,160535.800,,,,,0,0,,,M,M,,\*44  
460 [11-03 17:05:35.831] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
461 [11-03 17:05:35.910] \$PQEPE,,\*51  
462 [11-03 17:05:35.927] \$GPRMC,160535.900,V,,,,,39.25,156.91,031123,,,N,V\*0F  
463 [11-03 17:05:35.928] \$GPGGA,160535.900,,,,,0,0,,,M,M,,\*45  
464 [11-03 17:05:35.929] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
465 [11-03 17:05:36.013] \$PQEPE,,\*51  
466 [11-03 17:05:36.031] \$GPRMC,160536.000,V,,,,,30.07,155.74,031123,,,N,V\*04  
467 [11-03 17:05:36.034] \$GPGGA,160536.000,,,,,0,0,,,M,M,,\*4F  
468 [11-03 17:05:36.035] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
469 [11-03 17:05:36.113] \$PQEPE,,\*51  
470 [11-03 17:05:36.129] \$GPRMC,160536.100,V,,,,,22.01,157.63,031123,,,N,V\*04  
471 [11-03 17:05:36.130] \$GPGGA,160536.100,,,,,0,0,,,M,M,,\*4E  
472 [11-03 17:05:36.134] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
473 [11-03 17:05:36.214] \$PQEPE,,\*51  
474 [11-03 17:05:36.230] \$GPRMC,160536.200,V,,,,,19.78,165.18,031123,,,N,V\*0C  
475 [11-03 17:05:36.232] \$GPGGA,160536.200,,,,,0,0,,,M,M,,\*4D  
476 [11-03 17:05:36.235] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
477 [11-03 17:05:36.313] \$PQEPE,,\*51  
478 [11-03 17:05:36.328] \$GPRMC,160536.300,V,,,,,18.12,171.70,031123,,,N,V\*0B  
479 [11-03 17:05:36.329] \$GPGGA,160536.300,,,,,0,0,,,M,M,,\*4C  
480 [11-03 17:05:36.330] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
481 [11-03 17:05:36.410] \$PQEPE,,\*51  
482 [11-03 17:05:36.427] \$GPRMC,160536.400,V,,,,,16.57,177.73,031123,,,N,V\*06  
483 [11-03 17:05:36.428] \$GPGGA,160536.400,,,,,0,0,,,M,M,,\*4B  
484 [11-03 17:05:36.429] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
485 [11-03 17:05:36.512] \$PQEPE,,\*51  
486 [11-03 17:05:36.528] \$GPRMC,160536.500,V,,,,,15.08,184.00,031123,,,N,V\*06  
487 [11-03 17:05:36.529] \$GPGGA,160536.500,,,,,0,0,,,M,M,,\*4A  
488 [11-03 17:05:36.529] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
489 [11-03 17:05:36.613] \$PQEPE,,\*51  
490 [11-03 17:05:36.650] \$GPRMC,160536.600,V,,,,,13.79,190.83,031123,,,N,V\*0B  
491 [11-03 17:05:36.652] \$GPGGA,160536.600,,,,,0,0,,,M,M,,\*49  
492 [11-03 17:05:36.653] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
493 [11-03 17:05:36.711] \$PQEPE,,\*51  
494 [11-03 17:05:36.727] \$GPRMC,160536.700,V,,,,,12.60,196.67,031123,,,N,V\*0F  
495 [11-03 17:05:36.728] \$GPGGA,160536.700,,,,,0,0,,,M,M,,\*48  
496 [11-03 17:05:36.729] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
497 [11-03 17:05:36.811] \$PQEPE,,\*51  
498 [11-03 17:05:36.827] \$GPRMC,160536.800,V,,,,,11.54,202.40,031123,,,N,V\*0F  
499 [11-03 17:05:36.828] \$GPGGA,160536.800,,,,,0,0,,,M,M,,\*47  
500 [11-03 17:05:36.828] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
501 [11-03 17:05:36.911] \$PQEPE,,\*51  
502 [11-03 17:05:36.927] \$GPRMC,160536.900,V,,,,,10.58,208.03,031123,,,N,V\*0E  
503 [11-03 17:05:36.929] \$GPGGA,160536.900,,,,,0,0,,,M,M,,\*46  
504 [11-03 17:05:36.929] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
505 [11-03 17:05:37.015] \$PQEPE,,\*51  
506 [11-03 17:05:37.030] \$GPRMC,160537.000,V,,,,,12.47,214.97,031123,,,N,V\*0A  
507 [11-03 17:05:37.032] \$GPGGA,160537.000,,,,,0,0,,,M,M,,\*4E  
508 [11-03 17:05:37.035] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
509 [11-03 17:05:37.113] \$PQEPE,,\*51  
510 [11-03 17:05:37.129] \$GPRMC,160537.100,V,,,,,11.47,234.47,031123,,,N,V\*07  
511 [11-03 17:05:37.131] \$GPGGA,160537.100,,,,,0,0,,,M,M,,\*4F

512 [11-03 17:05:37.135] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
513 [11-03 17:05:37.214] \$PQEPE,,\*51  
514 [11-03 17:05:37.241] \$GPRMC,160537.200,V,,,,,3.07,225.02,031123,,,N,V\*32  
515 [11-03 17:05:37.242] \$GPGGA,160537.200,,,,,0,0,,,M,,M,,\*4C  
516 [11-03 17:05:37.244] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
517 [11-03 17:05:37.314] \$PQEPE,,\*51  
518 [11-03 17:05:37.330] \$GPRMC,160537.300,V,,,,,0.33,298.15,031123,,,N,V\*37  
519 [11-03 17:05:37.332] \$GPGGA,160537.300,,,,,0,0,,,M,,M,,\*4D  
520 [11-03 17:05:37.335] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
521 [11-03 17:05:37.413] \$PQEPE,,\*51  
522 [11-03 17:05:37.428] \$GPRMC,160537.400,V,,,,,0.26,319.39,031123,,,N,V\*32  
523 [11-03 17:05:37.430] \$GPGGA,160537.400,,,,,0,0,,,M,,M,,\*4A  
524 [11-03 17:05:37.430] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
525 [11-03 17:05:37.513] \$PQEPE,,\*51  
526 [11-03 17:05:37.528] \$GPRMC,160537.500,V,,,,,0.22,336.30,031123,,,N,V\*33  
527 [11-03 17:05:37.530] \$GPGGA,160537.500,,,,,0,0,,,M,,M,,\*4B  
528 [11-03 17:05:37.531] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
529 [11-03 17:05:37.612] \$PQEPE,,\*51  
530 [11-03 17:05:37.629] \$GPRMC,160537.600,V,,,,,0.20,344.55,031123,,,N,V\*34  
531 [11-03 17:05:37.631] \$GPGGA,160537.600,,,,,0,0,,,M,,M,,\*48  
532 [11-03 17:05:37.632] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
533 [11-03 17:05:37.713] \$PQEPE,,\*51  
534 [11-03 17:05:37.729] \$GPRMC,160537.700,V,,,,,0.19,341.79,031123,,,N,V\*34  
535 [11-03 17:05:37.730] \$GPGGA,160537.700,,,,,0,0,,,M,,M,,\*49  
536 [11-03 17:05:37.730] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
537 [11-03 17:05:37.815] \$PQEPE,,\*51  
538 [11-03 17:05:37.831] \$GPRMC,160537.800,V,,,,,0.14,345.38,031123,,,N,V\*37  
539 [11-03 17:05:37.833] \$GPGGA,160537.800,,,,,0,0,,,M,,M,,\*46  
540 [11-03 17:05:37.836] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
541 [11-03 17:05:37.913] \$PQEPE,,\*51  
542 [11-03 17:05:37.930] \$GPRMC,160537.900,V,,,,,0.07,343.90,031123,,,N,V\*30  
543 [11-03 17:05:37.934] \$GPGGA,160537.900,,,,,0,0,,,M,,M,,\*47  
544 [11-03 17:05:37.935] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
545 [11-03 17:05:38.014] \$PQEPE,,\*51  
546 [11-03 17:05:38.031] \$GPRMC,160538.000,V,,,,,0.06,327.67,031123,,,N,V\*3D  
547 [11-03 17:05:38.032] \$GPGGA,160538.000,,,,,0,0,,,M,,M,,\*41  
548 [11-03 17:05:38.035] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
549 [11-03 17:05:38.117] \$PQEPE,,\*51  
550 [11-03 17:05:38.133] \$GPRMC,160538.100,V,,,,,0.12,0.33,031123,,,N,V\*3E  
551 [11-03 17:05:38.136] \$GPGGA,160538.100,,,,,0,0,,,M,,M,,\*40  
552 [11-03 17:05:38.137] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
553 [11-03 17:05:38.219] \$PQEPE,5.031713,8.967114\*57  
554 [11-03  
17:05:38.249] \$GNRMC,160538.200,A,4445.5535,N,01040.1872,E,0.13,1.91,031123,,,A,V\*06  
555 [11-03  
17:05:38.251] \$GPGGA,160538.200,4445.5535,N,01040.1872,E,1,5,1.25,45.7,M,47.9,M,,\*66  
556 [11-03 17:05:38.253] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
557 [11-03 17:05:38.318] \$PQEPE,4.965567,8.884207\*52  
558 [11-03  
17:05:38.348] \$GNRMC,160538.300,A,4445.5535,N,01040.1872,E,0.05,30.10,031123,,,A,V\*3B  
559 [11-03  
17:05:38.350] \$GPGGA,160538.300,4445.5535,N,01040.1872,E,1,6,1.23,45.6,M,47.9,M,,\*63  
560 [11-03 17:05:38.351] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
561 [11-03 17:05:38.415] \$PQEPE,4.906236,8.793810\*51  
562 [11-03  
17:05:38.445] \$GNRMC,160538.400,A,4445.5535,N,01040.1872,E,0.03,43.47,031123,,,A,V\*3C  
563 [11-03  
17:05:38.447] \$GPGGA,160538.400,4445.5535,N,01040.1872,E,1,6,1.23,45.6,M,47.9,M,,\*64  
564 [11-03 17:05:38.448] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
565 [11-03 17:05:38.518] \$PQEPE,4.852582,8.722192\*50  
566 [11-03  
17:05:38.546] \$GNRMC,160538.500,A,4445.5534,N,01040.1872,E,0.00,243.44,031123,,,A,V\*0E  
567 [11-03  
17:05:38.547] \$GPGGA,160538.500,4445.5534,N,01040.1872,E,1,6,1.23,45.5,M,47.9,M,,\*67  
568 [11-03 17:05:38.548] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
569 [11-03 17:05:38.618] \$PQEPE,4.796676,8.627601\*56  
570 [11-03  
17:05:38.648] \$GNRMC,160538.600,A,4445.5534,N,01040.1871,E,0.04,277.52,031123,,,A,V\*0A  
571 [11-03  
17:05:38.649] \$GPGGA,160538.600,4445.5534,N,01040.1871,E,1,6,1.23,45.5,M,47.9,M,,\*67  
572 [11-03 17:05:38.650] \$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
573 [11-03 17:05:38.717] \$PQEPE,4.743232,8.536286\*52  
574 [11-03



575 17:05:38.746]\$GNRMC,160538.700,A,4445.5534,N,01040.1871,E,0.06,275.32,031123,, ,A,V\*0D  
[11-03  
17:05:38.748]\$GPGGA,160538.700,4445.5534,N,01040.1871,E,1,6,1.23,45.5,M,47.9,M,,\*66  
576 [11-03 17:05:38.749]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
577 [11-03 17:05:38.817]\$PQEPE,4.692039,8.448045\*53  
578 [11-03  
17:05:38.846]\$GNRMC,160538.800,A,4445.5534,N,01040.1871,E,0.07,265.91,031123,, ,A,V\*0B  
579 [11-03  
17:05:38.848]\$GPGGA,160538.800,4445.5534,N,01040.1871,E,1,6,1.23,45.5,M,47.9,M,,\*69  
580 [11-03 17:05:38.849]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
581 [11-03 17:05:38.919]\$PQEPE,4.643003,8.362695\*52  
582 [11-03  
17:05:38.948]\$GNRMC,160538.900,A,4445.5534,N,01040.1871,E,0.07,256.36,031123,, ,A,V\*07  
583 [11-03  
17:05:38.949]\$GPGGA,160538.900,4445.5534,N,01040.1871,E,1,6,1.23,45.5,M,47.9,M,,\*68  
584 [11-03 17:05:38.950]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
585 [11-03 17:05:39.020]\$PQEPE,4.595873,8.280073\*56  
586 [11-03  
17:05:39.049]\$GNRMC,160539.000,A,4445.5534,N,01040.1870,E,0.09,258.93,031123,, ,A,V\*01  
587 [11-03  
17:05:39.051]\$GPGGA,160539.000,4445.5534,N,01040.1870,E,1,6,1.23,45.4,M,47.9,M,,\*60  
588 [11-03 17:05:39.054]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
589 [11-03 17:05:39.118]\$PQEPE,4.549824,8.200023\*58  
590 [11-03  
17:05:39.151]\$GNRMC,160539.100,A,4445.5534,N,01040.1870,E,0.08,283.55,031123,, ,A,V\*0D  
591 [11-03  
17:05:39.156]\$GPGGA,160539.100,4445.5534,N,01040.1870,E,1,6,1.23,45.4,M,47.9,M,,\*61  
592 [11-03 17:05:39.157]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
593 [11-03 17:05:39.219]\$PQEPE,4.497834,8.109387\*5C  
594 [11-03  
17:05:39.250]\$GNRMC,160539.200,A,4445.5534,N,01040.1870,E,0.09,292.38,031123,, ,A,V\*04  
595 [11-03  
17:05:39.251]\$GPGGA,160539.200,4445.5534,N,01040.1870,E,1,6,1.23,45.4,M,47.9,M,,\*62  
596 [11-03 17:05:39.252]\$GPTXT,01,01,02,ANTSTATUS=OK\*3B  
597