

11-09-2021

Terrain Data: FCC NGDC 30 Sec

FMOver Analysis

NEW!

WSMJ BLED20130204AAR

Channel = 218A
 Max ERP = 0.5 kW
 RCAMSL = 61.48 m
 N. Lat. 38 56 02.42
 W. Lng. 74 57 43.69
 Protected
 60 dBu

Channel = 220A
 Max ERP = 0.75 kW
 RCAMSL = 74.7 m
 N. Lat. 39 02 58.00
 W. Lng. 74 51 13.00
 Interfering
 100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
336.0	000.5000	0061.5	012.1	263.1	000.7500	0074.7	014.4	60.21	
337.0	000.5000	0061.5	012.1	263.3	000.7500	0074.7	014.2	60.46	
338.0	000.5000	0061.5	012.1	263.6	000.7500	0074.7	014.0	60.71	
339.0	000.5000	0061.5	012.1	263.8	000.7500	0074.7	013.8	60.98	
340.0	000.5000	0061.5	012.1	264.0	000.7500	0074.7	013.6	61.24	
341.0	000.5000	0061.5	012.1	264.2	000.7500	0074.7	013.4	61.52	
342.0	000.5000	0061.5	012.1	264.4	000.7500	0074.7	013.2	61.80	
343.0	000.5000	0061.5	012.1	264.6	000.7500	0074.7	013.0	62.09	
344.0	000.5000	0061.5	012.1	264.8	000.7500	0074.7	012.8	62.39	
345.0	000.5000	0061.5	012.1	265.0	000.7500	0074.7	012.6	62.69	
346.0	000.5000	0061.5	012.1	265.1	000.7500	0074.7	012.4	63.00	
347.0	000.5000	0061.5	012.1	265.3	000.7500	0074.7	012.1	63.31	
348.0	000.5000	0061.5	012.1	265.4	000.7500	0074.7	011.9	63.63	
349.0	000.5000	0061.5	012.1	265.5	000.7500	0074.7	011.7	63.96	
350.0	000.5000	0061.5	012.1	265.7	000.7500	0074.7	011.5	64.29	
351.0	000.5000	0061.5	012.1	265.7	000.7500	0074.7	011.3	64.63	
352.0	000.5000	0061.5	012.1	265.8	000.7500	0074.7	011.1	64.97	
353.0	000.5000	0061.5	012.1	265.9	000.7500	0074.7	010.9	65.32	
354.0	000.5000	0061.5	012.1	265.9	000.7500	0074.7	010.7	65.68	
355.0	000.5000	0061.5	012.1	266.0	000.7500	0074.7	010.5	66.04	
356.0	000.5000	0061.4	012.1	266.0	000.7500	0074.7	010.2	66.40	
357.0	000.5000	0061.3	012.1	265.9	000.7500	0074.7	010.0	66.77	
358.0	000.5000	0061.1	012.1	265.8	000.7500	0074.7	009.8	67.14	
359.0	000.5000	0060.9	012.1	265.6	000.7500	0074.7	009.6	67.51	
000.0	000.5000	0060.8	012.1	265.4	000.7500	0074.7	009.4	67.89	
001.0	000.5000	0060.6	012.1	265.2	000.7500	0074.7	009.2	68.27	
002.0	000.5000	0060.4	012.1	265.0	000.7500	0074.7	009.0	68.65	
003.0	000.5000	0060.3	012.0	264.7	000.7500	0074.7	008.8	69.03	
004.0	000.5000	0060.0	012.0	264.4	000.7500	0074.7	008.6	69.41	
005.0	000.5000	0059.9	012.0	264.0	000.7500	0074.7	008.4	69.80	
006.0	000.5000	0059.9	012.0	263.7	000.7500	0074.7	008.2	70.19	
007.0	000.5000	0059.8	012.0	263.4	000.7500	0074.7	008.0	70.58	
008.0	000.5000	0059.8	012.0	263.0	000.7500	0074.7	007.8	70.99	
009.0	000.5000	0059.8	012.0	262.5	000.7500	0074.7	007.6	71.44	
010.0	000.5000	0059.8	012.0	262.0	000.7500	0074.7	007.4	71.90	
011.0	000.5000	0059.8	012.0	261.5	000.7500	0074.7	007.2	72.39	

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
012.0	000.5000	0059.9	012.0	261.0	000.7500	0074.7	007.0	72.90
013.0	000.5000	0060.0	012.0	260.4	000.7500	0074.7	006.8	73.41
014.0	000.5000	0060.0	012.0	259.7	000.7500	0074.7	006.6	73.94
015.0	000.5000	0060.0	012.0	258.9	000.7500	0074.7	006.4	74.46
016.0	000.5000	0060.0	012.0	258.0	000.7500	0074.7	006.2	75.00
017.0	000.5000	0060.0	012.0	257.1	000.7500	0074.7	006.0	75.54
018.0	000.5000	0060.0	012.0	256.0	000.7500	0074.7	005.8	76.10
019.0	000.5000	0060.0	012.0	254.9	000.7500	0074.7	005.7	76.65
020.0	000.5000	0059.9	012.0	253.6	000.7500	0074.7	005.5	77.20
021.0	000.5000	0059.8	012.0	252.1	000.7500	0074.7	005.3	77.71
022.0	000.5000	0059.5	012.0	250.4	000.7500	0074.7	005.2	78.20
023.0	000.5000	0059.3	012.0	248.7	000.7500	0074.7	005.0	78.68
024.0	000.5000	0059.4	012.0	247.1	000.7500	0074.7	004.9	79.20
025.0	000.5000	0059.5	012.0	245.3	000.7500	0074.7	004.7	79.69
026.0	000.5000	0059.5	012.0	243.3	000.7500	0074.7	004.6	80.14
027.0	000.5000	0059.3	012.0	241.1	000.7500	0074.7	004.5	80.56
028.0	000.5000	0059.2	011.9	238.7	000.7500	0074.7	004.4	80.95
029.0	000.5000	0059.2	011.9	236.3	000.7500	0074.6	004.3	81.31
030.0	000.5000	0059.1	011.9	233.7	000.7500	0073.9	004.2	81.56
031.0	000.5000	0059.0	011.9	231.1	000.7500	0072.8	004.2	81.73
032.0	000.5000	0058.9	011.9	228.3	000.7500	0072.1	004.1	81.87
033.0	000.5000	0058.5	011.9	225.3	000.7500	0072.5	004.1	82.00
034.0	000.5000	0058.0	011.8	222.3	000.7500	0072.5	004.1	81.94
035.0	000.5000	0057.5	011.8	219.4	000.7500	0072.1	004.1	81.81
036.0	000.5000	0057.5	011.8	216.5	000.7500	0071.5	004.1	81.79
037.0	000.5000	0057.8	011.8	213.6	000.7500	0070.5	004.1	81.74
038.0	000.5000	0057.9	011.8	210.8	000.7500	0070.6	004.1	81.72
039.0	000.5000	0058.0	011.8	207.9	000.7500	0070.6	004.1	81.62
040.0	000.5000	0058.1	011.8	205.1	000.7500	0070.8	004.2	81.51
041.0	000.5000	0058.3	011.9	202.3	000.7500	0071.6	004.2	81.43
042.0	000.5000	0058.5	011.9	199.6	000.7500	0072.6	004.3	81.30
043.0	000.5000	0058.6	011.9	197.0	000.7500	0073.6	004.3	81.10
044.0	000.5000	0058.5	011.9	194.6	000.7500	0073.9	004.4	80.75
045.0	000.5000	0058.5	011.9	192.4	000.7500	0073.9	004.5	80.35
046.0	000.5000	0058.6	011.9	190.2	000.7500	0074.3	004.7	79.99
047.0	000.5000	0058.7	011.9	188.1	000.7500	0074.7	004.8	79.62
048.0	000.5000	0059.1	011.9	186.0	000.7500	0074.7	004.9	79.23
049.0	000.5000	0059.5	012.0	183.9	000.7500	0074.7	005.0	78.83
050.0	000.5000	0059.9	012.0	182.0	000.7500	0074.7	005.1	78.41
051.0	000.5000	0060.4	012.0	180.2	000.7500	0074.7	005.3	77.96
052.0	000.5000	0060.7	012.1	178.5	000.7500	0074.7	005.4	77.47
053.0	000.5000	0061.0	012.1	177.0	000.7500	0074.7	005.6	76.95
054.0	000.5000	0061.2	012.1	175.7	000.7500	0074.7	005.7	76.41
055.0	000.5000	0061.3	012.1	174.6	000.7500	0074.7	005.9	75.85
056.0	000.5000	0061.4	012.1	173.6	000.7500	0074.7	006.1	75.29
057.0	000.5000	0061.5	012.1	172.7	000.7500	0074.7	006.3	74.74
058.0	000.5000	0061.5	012.1	171.9	000.7500	0074.6	006.5	74.19
059.0	000.5000	0061.4	012.1	171.2	000.7500	0074.5	006.7	73.64
060.0	000.5000	0061.4	012.1	170.6	000.7500	0074.4	006.9	73.10
061.0	000.5000	0061.1	012.1	170.1	000.7500	0074.3	007.1	72.56
062.0	000.5000	0060.7	012.1	169.9	000.7500	0074.3	007.3	72.03

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
063.0	000.5000	0060.2	012.0	169.7	000.7500	0074.3	007.5	71.52
064.0	000.5000	0059.7	012.0	169.6	000.7500	0074.2	007.7	71.04
065.0	000.5000	0059.5	012.0	169.3	000.7500	0074.2	007.9	70.60
066.0	000.5000	0059.5	012.0	169.0	000.7500	0074.2	008.1	70.20
067.0	000.5000	0059.7	012.0	168.5	000.7500	0074.1	008.3	69.82
068.0	000.5000	0060.0	012.0	168.1	000.7500	0074.1	008.5	69.43
069.0	000.5000	0060.3	012.0	167.7	000.7500	0074.0	008.7	69.05
070.0	000.5000	0060.5	012.1	167.4	000.7500	0074.1	008.9	68.67
071.0	000.5000	0060.6	012.1	167.2	000.7500	0074.1	009.1	68.29
072.0	000.5000	0060.5	012.1	167.1	000.7500	0074.1	009.4	67.91
073.0	000.5000	0060.4	012.0	167.1	000.7500	0074.1	009.6	67.53
074.0	000.5000	0060.2	012.0	167.1	000.7500	0074.1	009.8	67.15
075.0	000.5000	0059.9	012.0	167.2	000.7500	0074.1	010.0	66.78
076.0	000.5000	0059.7	012.0	167.3	000.7500	0074.1	010.2	66.42
077.0	000.5000	0059.4	012.0	167.4	000.7500	0074.1	010.4	66.05
078.0	000.5000	0059.1	011.9	167.5	000.7500	0074.1	010.6	65.70
079.0	000.5000	0058.9	011.9	167.7	000.7500	0074.0	010.8	65.35
080.0	000.5000	0058.6	011.9	167.8	000.7500	0074.1	011.0	65.01
081.0	000.5000	0058.5	011.9	167.9	000.7500	0074.1	011.2	64.67
082.0	000.5000	0058.4	011.9	168.0	000.7500	0074.1	011.4	64.34
083.0	000.5000	0058.5	011.9	168.1	000.7500	0074.1	011.6	64.01
084.0	000.5000	0058.7	011.9	168.1	000.7500	0074.1	011.9	63.68
085.0	000.5000	0058.9	011.9	168.1	000.7500	0074.1	012.1	63.36
086.0	000.5000	0059.1	011.9	168.1	000.7500	0074.1	012.3	63.05
087.0	000.5000	0059.3	012.0	168.2	000.7500	0074.1	012.5	62.74
088.0	000.5000	0059.5	012.0	168.3	000.7500	0074.1	012.7	62.43
089.0	000.5000	0059.7	012.0	168.4	000.7500	0074.1	012.9	62.13
090.0	000.5000	0059.9	012.0	168.5	000.7500	0074.1	013.1	61.84
091.0	000.5000	0060.0	012.0	168.6	000.7500	0074.1	013.3	61.56
092.0	000.5000	0060.1	012.0	168.8	000.7500	0074.1	013.5	61.28
093.0	000.5000	0060.2	012.0	169.0	000.7500	0074.2	013.7	61.01
094.0	000.5000	0060.3	012.0	169.1	000.7500	0074.2	013.9	60.75
095.0	000.5000	0060.4	012.1	169.3	000.7500	0074.2	014.1	60.49

11-09-2021

Terrain Data: FCC NGDC 30 Sec

FMOver Analysis

WSMJ BLED20130204AAR

NEW!

Channel = 220A

Max ERP = 0.75 kW

RCAMSL = 74.7 m

N. Lat. 39 02 58.00

W. Lng. 74 51 13.00

Protected

60 dBu

Channel = 218A

Max ERP = 0.5 kW

RCAMSL = 61.48 m

N. Lat. 38 56 02.42

W. Lng. 74 57 43.69

Interfering

100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
156.0	000.7500	0073.7	014.5	091.5	000.5000	0060.0	015.3	55.99	
157.0	000.7500	0073.7	014.5	091.9	000.5000	0060.1	015.1	56.19	
158.0	000.7500	0073.8	014.5	092.3	000.5000	0060.1	014.8	56.20	
159.0	000.7500	0073.9	014.5	092.8	000.5000	0060.2	014.6	56.47	
160.0	000.7500	0074.0	014.5	093.2	000.5000	0060.2	014.4	56.76	
161.0	000.7500	0074.0	014.5	093.6	000.5000	0060.3	014.1	57.05	
162.0	000.7500	0074.1	014.5	094.0	000.5000	0060.3	013.9	57.35	
163.0	000.7500	0074.2	014.5	094.5	000.5000	0060.4	013.7	57.66	
164.0	000.7500	0074.2	014.5	094.9	000.5000	0060.4	013.4	57.98	
165.0	000.7500	0074.2	014.5	095.2	000.5000	0060.5	013.2	58.31	
166.0	000.7500	0074.2	014.5	095.6	000.5000	0060.5	013.0	58.65	
167.0	000.7500	0074.1	014.5	095.9	000.5000	0060.6	012.7	59.01	
168.0	000.7500	0074.1	014.5	096.3	000.5000	0060.6	012.5	59.37	
169.0	000.7500	0074.2	014.5	096.7	000.5000	0060.6	012.2	59.73	
170.0	000.7500	0074.3	014.6	097.1	000.5000	0060.7	012.0	60.10	
171.0	000.7500	0074.5	014.6	097.6	000.5000	0060.7	011.8	60.47	
172.0	000.7500	0074.6	014.6	098.0	000.5000	0060.8	011.5	60.86	
173.0	000.7500	0074.7	014.6	098.4	000.5000	0060.8	011.3	61.26	
174.0	000.7500	0074.7	014.6	098.7	000.5000	0060.9	011.0	61.66	
175.0	000.7500	0074.7	014.6	099.1	000.5000	0060.9	010.8	62.08	
176.0	000.7500	0074.7	014.6	099.4	000.5000	0061.0	010.5	62.50	
177.0	000.7500	0074.7	014.6	099.7	000.5000	0061.0	010.3	62.92	
178.0	000.7500	0074.7	014.6	100.0	000.5000	0061.0	010.0	63.36	
179.0	000.7500	0074.7	014.6	100.3	000.5000	0061.1	009.8	63.80	
180.0	000.7500	0074.7	014.6	100.6	000.5000	0061.1	009.6	64.25	
181.0	000.7500	0074.7	014.6	100.9	000.5000	0061.1	009.3	64.70	
182.0	000.7500	0074.7	014.6	101.1	000.5000	0061.2	009.0	65.16	
183.0	000.7500	0074.7	014.6	101.4	000.5000	0061.2	008.8	65.62	
184.0	000.7500	0074.7	014.6	101.6	000.5000	0061.2	008.5	66.09	
185.0	000.7500	0074.7	014.6	101.8	000.5000	0061.2	008.3	66.56	
186.0	000.7500	0074.7	014.6	102.0	000.5000	0061.3	008.0	67.04	
187.0	000.7500	0074.7	014.6	102.2	000.5000	0061.3	007.8	67.54	
188.0	000.7500	0074.7	014.6	102.4	000.5000	0061.3	007.5	68.09	

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
189.0	000.7500	0074.6	014.6	102.4	000.5000	0061.3	007.3	68.67
190.0	000.7500	0074.4	014.6	102.4	000.5000	0061.3	007.0	69.29
191.0	000.7500	0074.1	014.5	102.3	000.5000	0061.3	006.8	69.94
192.0	000.7500	0073.9	014.5	102.1	000.5000	0061.3	006.5	70.62
193.0	000.7500	0073.9	014.5	102.1	000.5000	0061.3	006.3	71.33
194.0	000.7500	0073.9	014.5	102.0	000.5000	0061.2	006.0	72.09
195.0	000.7500	0073.9	014.5	101.8	000.5000	0061.2	005.8	72.89
196.0	000.7500	0073.8	014.5	101.6	000.5000	0061.2	005.5	73.72
197.0	000.7500	0073.6	014.5	101.2	000.5000	0061.2	005.3	74.56
198.0	000.7500	0073.3	014.5	100.6	000.5000	0061.1	005.0	75.40
199.0	000.7500	0072.9	014.4	099.6	000.5000	0061.0	004.8	76.23
200.0	000.7500	0072.4	014.4	098.5	000.5000	0060.9	004.5	77.09
201.0	000.7500	0072.0	014.3	097.4	000.5000	0060.7	004.3	78.00
202.0	000.7500	0071.7	014.3	096.2	000.5000	0060.6	004.0	78.96
203.0	000.7500	0071.4	014.3	094.7	000.5000	0060.4	003.8	79.94
204.0	000.7500	0071.1	014.2	092.9	000.5000	0060.2	003.6	80.95
205.0	000.7500	0070.8	014.2	091.0	000.5000	0060.0	003.4	82.00
206.0	000.7500	0070.7	014.2	088.9	000.5000	0059.7	003.2	83.06
207.0	000.7500	0070.6	014.2	086.6	000.5000	0059.2	002.9	84.25
208.0	000.7500	0070.6	014.2	083.9	000.5000	0058.7	002.7	85.54
209.0	000.7500	0070.6	014.2	080.7	000.5000	0058.5	002.5	86.96
210.0	000.7500	0070.6	014.2	076.9	000.5000	0059.4	002.3	88.50
211.0	000.7500	0070.6	014.2	072.3	000.5000	0060.5	002.2	90.00
212.0	000.7500	0070.5	014.2	067.0	000.5000	0059.7	002.0	91.21
213.0	000.7500	0070.5	014.2	060.7	000.5000	0061.2	001.9	92.44
214.0	000.7500	0070.5	014.2	053.7	000.5000	0061.2	001.8	93.35
215.0	000.7500	0070.7	014.2	046.1	000.5000	0058.6	001.7	93.90
216.0	000.7500	0071.2	014.3	037.8	000.5000	0057.9	001.6	94.47
217.0	000.7500	0071.7	014.3	028.9	000.5000	0059.2	001.6	94.92
218.0	000.7500	0072.0	014.3	020.0	000.5000	0059.9	001.6	94.69
219.0	000.7500	0072.0	014.3	012.0	000.5000	0059.9	001.7	93.89
220.0	000.7500	0072.1	014.3	005.0	000.5000	0059.9	001.8	92.79
221.0	000.7500	0072.3	014.4	358.8	000.5000	0061.0	002.0	91.63
222.0	000.7500	0072.5	014.4	353.6	000.5000	0061.5	002.2	90.26
223.0	000.7500	0072.6	014.4	349.3	000.5000	0061.5	002.3	88.75
224.0	000.7500	0072.7	014.4	345.9	000.5000	0061.5	002.5	87.17
225.0	000.7500	0072.5	014.4	343.4	000.5000	0061.5	002.8	85.61
226.0	000.7500	0072.3	014.4	341.5	000.5000	0061.5	003.0	84.13
227.0	000.7500	0072.1	014.3	340.0	000.5000	0061.5	003.2	82.84
228.0	000.7500	0072.0	014.3	338.5	000.5000	0061.5	003.5	81.68
229.0	000.7500	0072.2	014.4	337.0	000.5000	0061.5	003.7	80.58
230.0	000.7500	0072.4	014.4	335.5	000.5000	0061.5	003.9	79.54
231.0	000.7500	0072.7	014.4	334.2	000.5000	0061.5	004.2	78.53
232.0	000.7500	0073.2	014.4	333.0	000.5000	0061.5	004.4	77.58
233.0	000.7500	0073.6	014.5	331.9	000.5000	0061.5	004.7	76.67
234.0	000.7500	0074.1	014.5	331.0	000.5000	0061.5	004.9	75.81
235.0	000.7500	0074.4	014.6	330.3	000.5000	0061.5	005.1	74.95
236.0	000.7500	0074.6	014.6	329.9	000.5000	0061.5	005.4	74.09
237.0	000.7500	0074.7	014.6	329.6	000.5000	0061.5	005.7	73.25
238.0	000.7500	0074.7	014.6	329.5	000.5000	0061.5	005.9	72.43
239.0	000.7500	0074.7	014.6	329.5	000.5000	0061.5	006.2	71.65

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
240.0	000.7500	0074.7	014.6	329.5	000.5000	0061.5	006.4	70.91
241.0	000.7500	0074.7	014.6	329.5	000.5000	0061.5	006.7	70.22
242.0	000.7500	0074.7	014.6	329.6	000.5000	0061.5	006.9	69.56
243.0	000.7500	0074.7	014.6	329.7	000.5000	0061.5	007.2	68.93
244.0	000.7500	0074.7	014.6	329.8	000.5000	0061.5	007.4	68.33
245.0	000.7500	0074.7	014.6	330.0	000.5000	0061.5	007.7	67.77
246.0	000.7500	0074.7	014.6	330.1	000.5000	0061.5	007.9	67.25
247.0	000.7500	0074.7	014.6	330.3	000.5000	0061.5	008.2	66.77
248.0	000.7500	0074.7	014.6	330.5	000.5000	0061.5	008.4	66.30
249.0	000.7500	0074.7	014.6	330.8	000.5000	0061.5	008.7	65.83
250.0	000.7500	0074.7	014.6	331.0	000.5000	0061.5	009.0	65.37
251.0	000.7500	0074.7	014.6	331.3	000.5000	0061.5	009.2	64.92
252.0	000.7500	0074.7	014.6	331.5	000.5000	0061.5	009.5	64.46
253.0	000.7500	0074.7	014.6	331.8	000.5000	0061.5	009.7	64.02
254.0	000.7500	0074.7	014.6	332.1	000.5000	0061.5	010.0	63.58
255.0	000.7500	0074.7	014.6	332.4	000.5000	0061.5	010.2	63.15
256.0	000.7500	0074.7	014.6	332.7	000.5000	0061.5	010.5	62.72
257.0	000.7500	0074.7	014.6	333.1	000.5000	0061.5	010.7	62.30
258.0	000.7500	0074.7	014.6	333.4	000.5000	0061.5	010.9	61.89
259.0	000.7500	0074.7	014.6	333.7	000.5000	0061.5	011.2	61.49
260.0	000.7500	0074.7	014.6	334.1	000.5000	0061.5	011.4	61.09
261.0	000.7500	0074.7	014.6	334.4	000.5000	0061.5	011.7	60.70
262.0	000.7500	0074.7	014.6	334.8	000.5000	0061.5	011.9	60.32
263.0	000.7500	0074.7	014.6	335.2	000.5000	0061.5	012.2	59.95
264.0	000.7500	0074.7	014.6	335.5	000.5000	0061.5	012.4	59.58
265.0	000.7500	0074.7	014.6	335.9	000.5000	0061.5	012.7	59.23
266.0	000.7500	0074.7	014.6	336.3	000.5000	0061.5	012.9	58.88
267.0	000.7500	0074.7	014.6	336.7	000.5000	0061.5	013.1	58.54
268.0	000.7500	0074.7	014.6	337.0	000.5000	0061.5	013.4	58.21
269.0	000.7500	0074.7	014.6	337.4	000.5000	0061.5	013.6	57.89
270.0	000.7500	0074.7	014.6	337.8	000.5000	0061.5	013.8	57.58
271.0	000.7196	0074.7	014.4	338.8	000.5000	0061.5	014.0	57.35
272.0	000.6898	0074.7	014.3	339.7	000.5000	0061.5	014.2	57.13
273.0	000.6606	0074.7	014.1	340.7	000.5000	0061.5	014.4	56.92
274.0	000.6320	0074.7	014.0	341.6	000.5000	0061.5	014.5	56.71
275.0	000.6041	0074.7	013.8	342.5	000.5000	0061.5	014.7	56.52