

Daily Summary Report

Site: Bonne Terre

4/15/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.042	.042			.84
01:00	.040	.040			.84
02:00	.037	.037			.84
03:00	.033	.033			.84
04:00	.032	.032			.84
05:00	.028	.028			14.06
06:00	.028	.028			145.28
07:00	.032	.032			334.67
08:00	.037	.037			516.44
09:00	.046	.046			664.67
10:00	.054	.054			773.21
11:00	.057	.057			711.62
12:00	.058	.057			668.14
13:00	.058	.058			695.57
14:00	.056	.056			599.56
15:00	.050	.050			259.31
16:00	.053	.053			178.34
17:00	.053	.053			82.35
18:00	.052	.052			9.60
19:00	.049	.048			.85
20:00	.047	.047			.85
21:00	.044	.044			.85
22:00	.043	.043			.85
23:00	.041	.041			.85
Average	.044	.044			235.89
Max	.058	.058			773.21
Max Hour	13:00	13:00			10:00
Min	.028	.028			.84
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/16/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.039	.039			.85
01:00	.037	.037			.85
02:00	.034	.034			.84
03:00	.033	.033			.84
04:00	.033	.033			.84
05:00	.036	.036			8.43
06:00	.035	.035			30.30
07:00	.037	.037			224.54
08:00	.041	.041			497.96
09:00	.045	.044			622.13
10:00	.047	.046			762.78
11:00	.047	.047			753.14
12:00	.047	.047			748.69
13:00	.046	.046			521.44
14:00	.045	.045			173.83
15:00	.043	.043			67.72
16:00	.039	.039			57.08
17:00	.036	.036			110.51
18:00	.035	.035			15.40
19:00	.034	.034			.86
20:00	.033	.033			.86
21:00	.032	.032			.85
22:00	.033	.033			.85
23:00	.033	.033			.84
Average	.038	.038			191.77
Max	.047	.047			762.78
Max Hour	12:00	12:00			10:00
Min	.032	.032			.84
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/17/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.033	.033			.85
01:00	.034	.034			.84
02:00	.036	.036			.84
03:00	.037	.037			.84
04:00	.039	.039			.85
05:00	.041	.041			19.55
06:00	.045	.045			169.35
07:00	.049	.049			368.91
08:00	.050	.050			553.67
09:00	.051	.051			703.39
10:00	.051	.050			807.36
11:00	.051	.050			864.50
12:00	.051	.050			862.79
13:00	.051	.051			808.77
14:00	.051	.051			701.84
15:00	.051	.051			548.73
16:00	.051	.051			352.82
17:00	.051	.051			169.45
18:00	.050	.050			20.59
19:00	.048	.048			.84
20:00	.041 P	.041 P			.84 P
21:00	.037	.037			.84
22:00	.030	.030			.83
23:00	.040	.040			.83
Average	.044	.044			290.01
Max	.051	.051			864.50
Max Hour	17:00	17:00			11:00
Min	.030	.030			.83
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/18/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.040	.040			.83
01:00	.040	.040			.83
02:00	.042	.043			.83
03:00	.043	.043			.83
04:00	.039	.039			.83
05:00	.035	.035			4.74
06:00	.033	.033			46.23
07:00	.030	.030			79.82
08:00	.027	.027			203.97
09:00	.034	.034			466.22
10:00	.038	.038			625.82
11:00	.039	.039			705.91
12:00	.040	.040			664.19
13:00	.041	.042			608.03
14:00	.042	.042			584.54
15:00	.041	.041			517.49
16:00	.042	.042			161.43
17:00	.048	.048			5.22
18:00	.046	.046			3.87
19:00	.039	.039			.84
20:00	.025	.025			.83
21:00	.024	.024			.83
22:00	.029	.029			.83
23:00	.032	.032			.83
Average	.037	.037			195.24
Max	.048	.048			705.91
Max Hour	17:00	17:00			11:00
Min	.024	.024			.83
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/19/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.035	.035			.83
01:00	.037	.037			.82
02:00	.033	.034			.83
03:00	.029	.029			.83
04:00	.025	.025			.83
05:00	.024	.024			24.18
06:00	.026	.026			175.08
07:00	.030	.030			368.62
08:00	.035	.035			548.75
09:00	.036	.036			697.63
10:00	.039	.039			804.27
11:00	.044	.044			860.29
12:00	.047	.047			856.81
13:00	.049	.049			806.86
14:00	.051	.051			764.31
15:00	.052	.052			492.14
16:00	.052	.052			258.94
17:00	.051	.051			149.00
18:00	.047	.048			15.96
19:00	.045	.045			.84
20:00	.038	.039			.83
21:00	.029	.030			.83
22:00	.019	.019			.83
23:00	.018	.018			.83
Average	.037	.037			284.63
Max	.052	.052			860.29
Max Hour	16:00	16:00			11:00
Min	.018	.018			.82
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/20/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.010	.010			.83
01:00	.012	.012			.84
02:00	.010	.010			.83
03:00	.009	.009			.83
04:00	.016	.016			.83
05:00	.023	.024			27.13
06:00	.033	.033			184.16
07:00	.039	.039			364.01
08:00	.041	.041			558.72
09:00	.041	.042			692.10
10:00	.043	.043			763.01
11:00	.044	.045			791.87
12:00	.045	.045			825.29
13:00	.046	.046			737.97
14:00	.045	.045			567.52
15:00	.045	.045			403.92
16:00	.045	.045			255.03
17:00	.045	.045			108.99
18:00	.044	.044			23.20
19:00	.042	.043			.83
20:00	.042	.042			.83
21:00	.040	.040			.83
22:00	.038	.038			.84
23:00	.035	.035			.83
Average	.034	.034			262.97
Max	.046	.046			825.29
Max Hour	13:00	13:00			12:00
Min	.009	.009			.83
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/21/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.034	.034			.83
01:00	.032	.032			.83
02:00	.030	.030			.83
03:00	.025	.025			.83
04:00	.020	.020			.84
05:00	p	p			29.81
06:00	.025 J	.025 J			146.44
07:00	.035	.035			381.97
08:00	.039	.039			558.46
09:00	.043	.043			749.79
10:00	.046	.046			875.88
11:00	.048	.048			836.41
12:00	.050	.050			917.91
13:00	.051	.051			868.54
14:00	.051	.051			724.15
15:00	.051	.051			564.04
16:00	.052	.052			367.51
17:00	.051	.051			181.47
18:00	.050	.050			26.49
19:00	.049	.049			.84
20:00	.044	.044			.83
21:00	.035	.035			.83
22:00	.025	.025			.83
23:00	.020	.020			.84
Average	.039	.039			301.55
Max	.052	.052			917.91
Max Hour	16:00	16:00			12:00
Min	.020	.020			.83
Count	23	23	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/22/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.017	.017			.83
01:00	.019	.019			.83
02:00	.012	.012			.83
03:00	.010	.010			.82
04:00	.008	.008			.84
05:00	.005	.005			36.54
06:00	.008	.008			199.15
07:00	.019	.019			395.99
08:00	.038	.038			579.84
09:00	.052	.052			727.65
10:00	.054	.054			823.38
11:00	.055	.055			853.90
12:00	.055	.055			835.46
13:00	.054	.054			793.08
14:00	.055	.055			664.53
15:00	.054	.055			542.55
16:00	.055	.055			329.94
17:00	.052	.053			131.97
18:00	.053	.053			16.47
19:00	.054	.054			.84
20:00	.053	.054			.84
21:00	.053	.053			.83
22:00	.052	.053			.83
23:00	.051	.052			.84
Average	.039	.039			289.12
Max	.055	.055			853.90
Max Hour	16:00	16:00			11:00
Min	.005	.005			.82
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/23/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.050	.051			.84
01:00	.050	.050			.84
02:00	.049	.049			.83
03:00	.047	.047			.83
04:00	.045	.045			.84
05:00	.044	.044			32.82
06:00	.042	.042			178.61
07:00	.042	.042			364.57
08:00	.045	.045			492.66
09:00	.046	.046			584.00
10:00	.046	.046			755.17
11:00	.047	.047			525.66
12:00	.047	.046			216.90
13:00	.047 P	.047 P			177.42 P
14:00	.045	.045			80.13
15:00	.043	.043			40.44
16:00	.042	.042			31.82
17:00	.034	.034			34.89
18:00	.032	.032			7.74
19:00	.026	.026			.84
20:00	.020	.021			.83
21:00	.014	.014			.82
22:00	.012	.012			.82
23:00	.008	.008			.83
Average	.038	.038			147.13
Max	.050	.051			755.17
Max Hour	01:00	00:00			10:00
Min	.008	.008			.82
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/24/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.007	.007			.83
01:00	.004	.004			.83
02:00	.006	.006			.84
03:00	.006	.007			.83
04:00	.006	.006			.84
05:00	.006	.006			26.34
06:00	.005	.005			186.18
07:00	.017	.017			383.00
08:00	.032	.032			571.90
09:00	.039	.039			642.57
10:00	.045	.044			829.08
11:00	.048	.048			854.03
12:00	.051	.051			882.04
13:00	.055	.054			823.88
14:00	.057	.057			669.17
15:00	.060	.060			616.39
16:00	.060	.060			338.18
17:00	.057	.057			138.75
18:00	.048	.048			28.80
19:00	.042	.042			.86
20:00	.041	.041			.83
21:00	.035	.036			.83
22:00	.034	.034			.83
23:00	.032	.032			.83
Average	.033	.033			291.61
Max	.060	.060			882.04
Max Hour	16:00	16:00			12:00
Min	.004	.004			.83
Count	24	24	0	0	24
Total					

Daily Summary Report

Site: Bonne Terre

4/25/2024

Interval: 001h

	O3P	O3S	OTEMP	AMB_PRSR	SOLAR
Time	PPM	PPM	DEGC	MM/HG	W/M2
00:00	.030	.030			.83
01:00	.024	.024			.83
02:00	.025	.025			.83
03:00	.030	.030			.84
04:00	.030	.030			.87
05:00	.027	.027			36.88
06:00	.028	.028			181.12
07:00	.029	.029			203.63
08:00	.030	.030			415.28
09:00	.035	.036			435.24
10:00	.040	.040			583.09
11:00	.041	.041			371.72
12:00	.041	.041			234.28
13:00	.044	.044			307.65
14:00	.045	.046			240.14
15:00					
16:00					
17:00					
18:00					
19:00					
20:00					
21:00					
22:00					
23:00					
Average	.033	.033			200.88
Max	.045	.046			583.09
Max Hour	14:00	14:00			10:00
Min	.024	.024			.83
Count	15	15	0	0	15
Total					