

## Daily Summary Report

Site: West Alton

4/6/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	119	3.6	.030	.030	.97	4.5	89
01:00	96	4.7	.027	.028	.98	4.4	92
02:00	107	4.9	.025	.026	.99	3.7	97
03:00	108	5.0	.026	.026	1.04	3.4	98
04:00	103	4.4	.022	.022	1.00	3.0	99
05:00	107	4.4	.023	.024	11.67	2.5	100 h
06:00	99	5.5	.023	.024	138.02	3.5	97
07:00	96	8.6	.030	.030	277.96	5.4	84
08:00	93	10.0	.035	.036	456.68	7.0	70
09:00	112	10.0	.042	.043	678.07	8.5	56
10:00	114	11.8	.047	.048	722.15	9.7	46
11:00	107	11.3	.048	.049	833.24	10.8	46
12:00	107	10.6	.048	.049	827.65	12.0	47
13:00	108	11.8	.050	.051	770.90	13.1	46
14:00	116	12.6	.051	.052	662.72	14.1	42
15:00	115	13.9	.052	.053	509.01	14.7	40
16:00	116	13.7	.052	.053	326.11	15.0	41
17:00	115	14.1	.051	.052	139.46	14.6	43
18:00	107	12.2	.048	.049	11.36	13.3	47
19:00	109	12.9	.046	.047	1.20	12.4	50
20:00	109	15.3	.046	.047	1.21	11.8	54
21:00	113	15.5	.046	.047	1.23	11.2	56
22:00	118	12.8	.047	.048	1.23	10.7	57
23:00	116	11.5	.044	.045	1.23	10.2	59
Average	110	10.0	.039	.040	265.67	9.1	65
Max	119	15.5	.052	.053	833.24	15.0	100
Max Hour	00:00	21:00	16:00	16:00	11:00	16:00	05:00
Min	93	3.6	.022	.022	.97	2.5	40
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/7/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	118	13.4	.044	.045	1.23	10.5	60
01:00	119	14.5	.043	.044	1.23	10.7	60
02:00	119	16.3	.043	.044	1.24	10.8	59
03:00	116	16.0	.042	.043	1.25	10.7	59
04:00	115	15.4	.042	.043	1.25	10.8	58
05:00	118	14.5	p	p	2.85	10.9	58
06:00	120	16.1	.041 j	.042 j	74.42	10.9	59
07:00	128	16.9	.041	.042	264.87	12.4	54
08:00	134	13.3	.042	.043	289.71	13.8	53
09:00	142	11.5	.043	.044	299.23	15.3	55
10:00	150	12.4	.045	.046	372.73	17.0	57
11:00	148	9.6	.044	.045	334.74	17.7	61
12:00	154	11.1	.045	.046	797.19	19.6	63
13:00	169	11.6	.049	.049	394.58	21.0	62
14:00	213	5.7	.047	.048	204.95	19.8	77
15:00	154	7.2	.048	.048	501.89	20.1	83
16:00	158	4.2	.048	.049	326.93	21.3	76
17:00	238	4.1	.053	.054	145.93	22.6	51
18:00	254	7.5	.062	.063	13.07	22.3	22
19:00	255	6.8	.059	.060	1.12	20.5	23
20:00	250	6.3	.055	.056	1.11	18.9	25
21:00	47	1.3	.047	.048	1.11	15.4	38
22:00	89	1.9	.048	.049	1.10	15.1	38
23:00	89	3.4	.034	.034	1.01	12.6	60
Average	138	7.9	.046	.047	168.11	15.9	55
Max	255	16.9	.062	.063	797.19	22.6	83
Max Hour	19:00	07:00	18:00	18:00	12:00	17:00	15:00
Min	47	1.3	.034	.034	1.01	10.5	22
Count	24	24	23	23	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/8/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	101	3.0	.034	.035	.94	11.4	65
01:00	104	2.4	.026	.026	.94	10.1	76
02:00	91	3.9	.022	.022	.93	10.1	72
03:00	72	1.9	.021	.022	1.01	9.5	74
04:00	96	3.4	.021	.021	1.07	9.5	75
05:00	117	3.1	.011	.011	9.76	8.4	84
06:00	119	2.6	.011	.011	134.39	9.2	81
07:00	148	2.3	.020	.020	320.24	14.0	58
08:00	159	4.3	.028	.028	503.76	17.4	43
09:00	137	5.0	.035	.036	653.86	19.6	41
10:00	165	4.8	.045	.046	757.96	21.6	35
11:00	156	5.5	.053	.054	774.88	22.8	32
12:00	155	6.7	.057	.058	368.60	23.2	27
13:00	149	5.5	.056	.057	318.82	22.5	27
14:00	138	9.7	.059	.060	660.56	24.2	26
15:00	153	8.4	.062	.063	498.07	24.8	24
16:00	143	8.0	.061	.062	303.89	25.2	24
17:00	146	6.9	.056	.057	106.93	24.4	25
18:00	151	5.7	.053	.054	15.44	23.0	28
19:00	122	3.8	.047	.047	1.07	20.6	34
20:00	118	5.4	.043	.043	1.12	18.5	41
21:00	151	6.2	.042	.043	1.11	19.1	39
22:00	160	4.7	.039	.040	1.10	19.0	38
23:00	285	3.6	.037	.037	1.09	17.1	43
Average	140	4.3	.039	.039	226.56	17.7	46
Max	285	9.7	.062	.063	774.88	25.2	84
Max Hour	23:00	14:00	15:00	15:00	11:00	16:00	05:00
Min	72	1.9	.011	.011	.93	8.4	24
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/9/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	103	2.1	.038	.039	.98	16.0	46
01:00	52	.6	.031	.031	.94	13.6	59
02:00	299	2.7	.023	.024	.93	11.9	68
03:00	302	3.9	.023	.024	.97	11.7	69
04:00	311	3.6	.023	.024	1.07	11.6	69
05:00	333	1.1	.022	.023	7.39	11.0	74
06:00	300	2.2	.017	.017	66.06	10.8	84
07:00	312	5.7	.024	.024	223.83	13.0	74
08:00	323	6.1	.036	.037	469.48	15.8	55
09:00	319	2.5	.038	.038	586.45	17.3	51
10:00	285	3.3	.032	.033	459.30	17.6	49
11:00	326	4.6	.026	.026	412.32	17.9	50
12:00	331	4.3	.033	.033	733.19	18.9	50
13:00	304	4.8	.034	.035	761.87	19.9	45
14:00	277	3.9	.045	.046	606.44	20.8	41
15:00	299	6.5	.049	.050	470.86	21.1	37
16:00	283	6.9	.045	.046	220.90	20.8	36
17:00	297	5.0	.043	.044	73.84	20.3	40
18:00	4	4.4	.043	.043	6.41	18.9	45
19:00	14	3.4	.043	.044	1.11	17.9	47
20:00	45	2.4	.041	.042	1.11	17.3	49
21:00	61	3.3	.040	.041	1.11	16.9	51
22:00	85	2.1	.039	.040	1.10	16.4	54
23:00	75	5.5	.039	.039	1.10	15.9	55
Average	323	2.6	.034	.035	212.87	16.4	54
Max	333	6.9	.049	.050	761.87	21.1	84
Max Hour	05:00	16:00	15:00	15:00	13:00	15:00	06:00
Min	4	.6	.017	.017	.93	10.8	36
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/10/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	68	5.7	.036	.037	.98	15.3	58
01:00	70	7.1	.035	.036	.95	15.0	59
02:00	71	8.0	.036	.037	.95	14.8	59
03:00	62	5.6	.036	.037	.95	14.4	59
04:00	52	4.6	.034	.035	.93	13.9	62
05:00	79	6.2	.030	.030	3.58	13.4	69
06:00	69	8.4	.031	.032	63.76	13.5	70
07:00	79	8.3	.032	.033	149.41	14.1	70
08:00	82	8.2	.035	.035	277.29	15.1	71
09:00	80	6.8	.036	.037	125.84	15.2	79
10:00	26	3.1	.034	.034	130.39	13.7	100
11:00	67	4.5	.036	.037	321.77	14.6	100 h
12:00	78	6.4	.040	.040	278.49	15.6	96
13:00	53	6.8	.044	.045	89.86	16.0	88
14:00	54	7.1	.043	.044	90.88	15.2	89
15:00	58	9.0	.045	.046	61.32	14.3	92
16:00	57	7.3	.048	.048	36.56	13.1	100 h
17:00	32	5.3	.051	.051	11.32	13.1	98
18:00	25	4.1	.048	.049	1.22	14.1	88
19:00	338	2.9	.042	.043	1.05	12.6	100 h
20:00	334	4.5	.041	.042	1.04	12.4	100 h
21:00	344	5.9	.045	.045	1.04	12.0	100 h
22:00	350	4.9	.050	.050	1.04	11.4	100 h
23:00	343	4.1	.044	.044	1.04	11.5	100 h
Average	54	5.1	.039	.040	68.82	13.9	84
Max	350	9.0	.051	.051	321.77	16.0	100
Max Hour	22:00	15:00	17:00	17:00	11:00	13:00	23:00
Min	25	2.9	.030	.030	.93	11.4	58
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/11/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	26	5.9	.045	.046	1.04	11.8	100 h
01:00	316	8.0	.042	.043	1.03	11.5	100 h
02:00	314	7.7	.040	.041	1.02	11.5	100 h
03:00	299	4.8	.040	.041	1.03	11.5	100 h
04:00	298	5.7	.035	.035	1.02	11.3	100 h
05:00	315	4.0	.032	.033	5.44	11.1	100 h
06:00	308	5.4	.035	.035	54.92	11.7	95
07:00	311	5.1	.035	.036	111.09	12.6	90
08:00	298	8.9	.037	.037	275.16	13.6	83
09:00	313	11.1	.044	.045	588.45	15.8	69
10:00	299	14.5	.043	.044	652.94	16.8	66
11:00	295	16.5	.043	.043	809.67	17.8	63
12:00	303	22.1	.041	.042	727.05	18.0	59
13:00	294	23.6	.044	.045	739.85	18.1	58
14:00	301	24.4	.047	.048	572.29	18.6	53
15:00	296	23.0	.048	.048	315.69	18.2	52
16:00	293	25.0	.050	.051	371.34	18.3	46
17:00	293	28.0	.049	.049	163.98	16.9	45
18:00	292	24.8	.046	.047	13.70	15.2	50
19:00	297	20.8	.045	.046	.89	13.4	60
20:00	305	18.2	.028	.029	.99	12.8	59
21:00	296	19.4	.042	.043	1.02	12.0	60
22:00	301	21.2	.039	.040	1.01	11.4	63
23:00	290	15.9	.041	.042	1.02	10.6	70
Average	300	14.8	.041	.042	225.49	14.2	73
Max	316	28.0	.050	.051	809.67	18.6	100
Max Hour	01:00	17:00	16:00	16:00	11:00	14:00	05:00
Min	26	4.0	.028	.029	.89	10.6	45
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/12/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	275	15.5	.039	.040	1.02	10.5	70
01:00	278	18.7	.038	.039	1.02	10.5	67
02:00	276	19.7	.038	.039	1.01	10.2	67
03:00	275	21.4	.037	.038	1.02	9.8	67
04:00	279	20.5	.036	.037	1.01	9.5	67
05:00	281	19.0	.037	.037	14.62	9.2	68
06:00	285	19.0	.036	.037	152.07	9.6	68
07:00	290	22.0	.038	.039	340.00	10.7	65
08:00	293	22.4	.040	.041	524.12	12.3	62
09:00	299	22.3	.043	.044	675.96	14.0	56
10:00	300	23.9	.045	.046	790.60	15.6	50
11:00	301	24.3	.047	.048	840.77	16.7	45
12:00	309	21.4	.048	.048	817.54	17.7	39
13:00	291	22.2	.048	.049	713.11	18.5	36
14:00	286	23.0	.047	.048	625.31	19.0	35
15:00	285	23.8	.048	.049	530.34	19.3	33
16:00	288	21.5	.048	.049	346.29	19.5	31
17:00	286	20.1	.048	.049	156.52	19.1	32
18:00	287	14.4	.045	.046	17.19	17.5	36
19:00	286	9.3	.042	.043	.98	15.5	43
20:00	265	5.3	.041	.042	.93	14.3	46
21:00	312	1.5	.036	.037	.94	12.6	53
22:00	321	.2	.034	.035	1.06	11.2	59
23:00	278	1.1	.028	.028	1.06	9.9	68
Average	288	16.9	.041	.042	273.10	13.9	53
Max	321	24.3	.048	.049	840.77	19.5	70
Max Hour	22:00	11:00	17:00	17:00	11:00	16:00	00:00
Min	265	.2	.028	.028	.93	9.2	31
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/13/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	308	.6	.032	.033	1.06	8.7	78
01:00	314	1.3	.029	.030	1.06	8.2	85
02:00	278	1.7	.025	.026	1.05	7.3	94
03:00	10	.5	.023	.024	1.06	7.2	92
04:00	191	1.1	.023	.023	1.06	6.5	92
05:00	104	1.1	.020	.020	16.70	6.2	96
06:00	81	1.1	.015	.015	144.99	7.9	95
07:00	111	2.6	.025	.025	340.10	11.8	74
08:00	118	4.0	.027	.028	503.47	15.0	61
09:00	125	6.9	.035	.036	667.51	18.2	47
10:00	151	6.0	.048	.049	775.45	20.8	36
11:00	146	8.1	.055	.056	832.60	22.4	33
12:00	141	8.9	.057	.058	833.01	23.6	35
13:00	139	9.6	.062	.063	767.09	24.6	37
14:00	143	10.0	.064	.065	648.73	25.6	37
15:00	141	10.5	.061	.062	445.29	25.9	37
16:00	138	11.1	.058	.059	219.29	25.3	39
17:00	135	9.2	.056	.057	126.35	24.8	42
18:00	140	7.4	.056	.057	13.76	23.8	45
19:00	146	6.9	.054	.055	1.01	22.8	47
20:00	153	7.1	.054	.055	1.10	22.3	50
21:00	164	5.0	.050	.050	1.08	21.5	54
22:00	180	4.5	.037	.037	1.11	20.6	58
23:00	170	3.9	.042	.043	1.12	19.9	60
Average	143	4.9	.042	.042	264.38	17.5	59
Max	314	11.1	.064	.065	833.01	25.9	96
Max Hour	01:00	16:00	14:00	14:00	12:00	15:00	05:00
Min	10	.5	.015	.015	1.01	6.2	33
Count	24	24	24	24	24	24	24
Total							



## Daily Summary Report

Site: West Alton

4/14/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	173 P	4.9 P	.044 P	.044 P	1.12 P	19.8 P	57 P
01:00	213	8.7	.048	.049	1.11	21.5	44
02:00	221	9.8	.048	.049	1.10	21.8	40
03:00	202	5.8	.047	.048	1.10	20.6	43
04:00	182	3.3	.042	.043	1.11	18.6	50
05:00	103	1.7	p	p	16.97	15.6	66
06:00	93	2.9	.032 J	.033 J	150.30	16.5	66
07:00	201	4.4	.045	.046	331.82	20.5	51
08:00	239	12.2	.054	.055	509.31	23.2	44
09:00	245	13.4	.056	.057	658.25	24.4	45
10:00	251	11.5	.056	.057	764.41	25.5	45
11:00	232	10.7	.058	.059	818.71	26.6	44
12:00	224	10.2	.061	.062	814.59	27.5	43
13:00	228	8.3	.063	.063	756.64	28.9	41
14:00	224	10.8	.062	.063	647.42	30.0	39
15:00	235	9.5	.062	.063	499.49	30.7	39
16:00	259	9.5	.063	.063	250.55	30.6	39
17:00	285	6.8	.062	.063	133.98	30.1	40
18:00	158	1.3	.048	.049	19.48	27.8	49
19:00	98	2.4	.045	.045	1.08	24.9	61
20:00	82	1.5	.039	.040	1.01	22.6	73
21:00	249	.3	.028	.028	1.10	20.6	82
22:00	224	1.5	.029	.030	1.12	19.4	91
23:00	235	.3	.019	.020	1.12	18.1	97
Average	228	5.2	.048	.049	265.95	23.6	54
Max	285	13.4	.063	.063	818.71	30.7	97
Max Hour	17:00	09:00	16:00	17:00	11:00	15:00	23:00
Min	82	.3	.019	.020	1.01	15.6	39
Count	24	24	23	23	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/15/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	264	.7	.017	.017	1.11	17.3	100
01:00	146	.5	.014	.014	1.11	16.6	100 h
02:00	281	.7	.006	.006	1.11	15.8	100 h
03:00	302	3.9	.010	.010	1.10	15.8	100 h
04:00	294	3.1	.004	.004	1.08	14.5	100 h
05:00	278	2.4	.015	.015	17.05	14.8	99
06:00	271	1.9	.022	.022	150.21	16.4	90
07:00	6	2.2	.037	.037	336.27	20.1	62
08:00	43	3.1	.045	.046	515.72	22.5	47
09:00	49	2.6	.049	.050	665.46	24.2	43
10:00	65	3.6	.054	.055	772.45	25.7	40
11:00	68	4.5	.057	.058	829.60	27.1	38
12:00	85	6.2	.064	.065	804.63	28.1	35
13:00	82	6.9	.068	.069	685.39	29.1	33
14:00	82	6.6	.067	.068	485.48	29.4	35
15:00	80	8.4	.068	.069	491.00	29.8	38
16:00	87	8.5	.065	.066	220.51	29.3	43
17:00	87	8.3	.061	.062	108.53	28.5	48
18:00	92	6.7	.055	.056	11.71	26.9	54
19:00	109	6.3	.051	.052	1.07	26.1	60
20:00	99	5.6	.046	.046	1.07	25.2	68
21:00	120	6.0	.043	.043	1.07	24.5	76
22:00	140	5.4	.042	.043	1.08	24.1	77
23:00	169	6.0	.042	.043	1.08	24.0	77
Average	89	3.0	.041	.042	254.37	23.2	65
Max	302	8.5	.068	.069	829.60	29.8	100
Max Hour	03:00	16:00	15:00	15:00	11:00	15:00	04:00
Min	6	.5	.004	.004	1.07	14.5	33
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: West Alton

4/16/2024

Interval: 001h

	WINDD	WINDS	O3P	O3S	SOLAR	OTEMP	HUMID
Time	DEG	MPH	PPM	PPM	W/M2	DEGC	PERCENT
00:00	136	5.7	.039	.040	.99	22.7	82
01:00	124	6.1	.036	.036	1.10	21.6	89
02:00	121	8.1	.035	.036	1.12	20.8	93
03:00	116	8.0	.034	.035	1.11	20.1	96
04:00	116	10.1	.032	.032	1.12	19.5	99
05:00	127	9.1	.030	.031	17.09	19.3	99
06:00	122	11.8	.030	.031	122.41	19.8	96
07:00	132	10.6	.033	.033	205.07	20.9	91
08:00	145	9.4	.036	.036	272.02	22.1	86
09:00	147	11.7	.041	.042	530.73	23.5	80
10:00	151	12.9	.048	.048	735.89	25.7	71
11:00	157	13.0	.052	.052	742.55	27.1	60
12:00	150	14.1	.053	.054	706.41	28.2	52
13:00	150	16.2	.051	.051	154.11	27.4	51
14:00	174	14.1	.047	.048	66.38	27.0	52
15:00	195	15.6	.043	.044	73.45	25.7	64
16:00	184	15.1	.042	.042	182.79	24.2	75
17:00	178	13.7	.040	.041	90.27	24.0	76
18:00	178	13.8	.039	.039	15.10	22.7	85
19:00	177	11.7	.034	.035	1.08	22.0	91
20:00	181	12.9	.034	.034	1.07	21.8	93
21:00							
22:00							
23:00							
Average	155	10.6	.039	.040	186.76	23.1	80
Max	195	16.2	.053	.054	742.55	28.2	99
Max Hour	15:00	13:00	12:00	12:00	11:00	12:00	05:00
Min	116	5.7	.030	.031	.99	19.3	51
Count	21	21	21	21	21	21	21
Total							