

Daily Summary Report

Site: Hillcrest High School

4/16/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STC
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.024	.022	716	20.1	72	6.5	14.8
01:00	.023	.022	715	19.9	73	5.6	15.1
02:00	.023	.021	716	19.9	74	.1	16.3
03:00	.022	.020	715	19.4	77	3.9	20.2
04:00	.021	.019	715	19.1	78	5.3	19.7
05:00	.021	.020	715	19.2	77	6.9	22.7
06:00	.021	.019	715	19.6	76	9.6	24.5
07:00	.022	.020	715	20.3	73	5.7	23.6
08:00	.022	.020	715	20.7	71	3.1	23.7
09:00	.021	.020	715	20.9	71	15.6	23.8
10:00	.022	.020	715	21.2	70	2.4	24.6
11:00	.024	.022	714	21.9	67	3.9	24.5
12:00	.025	.023	714	22.6	65	12.1	22.1
13:00	.028	.026	714	25.1	54	5.6	25.0
14:00	.032	.030	713	26.2	45	7.4	27.0
15:00	.037	.034	713	27.0	37	8.2	24.7
16:00	.037	.035	713	26.8	36	7.5	27.2
17:00	.038	.035	713	26.4	36	2.1	24.9
18:00	.037	.034	713	25.5	39	10.8	24.7
19:00	.035	.032	714	24.3	45	6.7	20.9
20:00	.033	.030	715	23.1	50	5.9	22.7
21:00	.031	.029	715	22.3	56	7.4	20.9
22:00	.030	.028	715	21.7	59	6.1	19.8
23:00	.033	.030	716	21.2	46	4.8	17.9
Average	.027	.025	715	22.3	60	6.4	22.1
Max	.038	.035	716	27.0	78	15.6	27.2
Max Hour	17:00	17:00	23:00	15:00	04:00	09:00	16:00
Min	.021	.019	713	19.1	36	.1	14.8
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/17/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM10X_PM-10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.036	.033	716	20.3	33	1.3	21.3
01:00	.034	.031	717	19.6	36	2.0	26.0
02:00	.032	.030	717	19.1	40	-1.9	37.2
03:00	.030	.028	718	18.5	42	2.9	30.8
04:00	.028	.026	718	17.5	45	.6	27.9
05:00	.026	.024	719	16.2	49	1.3	17.7
06:00	.025	.023	719	16.8	48	2.0	21.0
07:00	.027	.026	720	19.1	44	1.9	19.3
08:00	.030	.028	720	21.2	38	3.2	22.8
09:00	.032	.030	720	22.9	33	11.8	27.4
10:00	.033	.031	721	24.3	30	10.9	27.7
11:00	.035	.032	720	25.1	29	11.1	35.7
12:00	.036	.034	720	26.3	28	9.1	42.4
13:00	.037	.035	720	27.2	26	6.1	42.2
14:00	.037	.035	720	27.8	24	10.6	38.1
15:00	.038	.036	719	28.5	23	10.4	32.2
16:00	.040	.038	719	28.8	23	13.2	35.9
17:00	.040	.037	719	28.0	23	3.3	33.8
18:00	.036	.034	719	25.5	30	5.8	32.9
19:00	.009	.008	719	22.7	40	8.9	37.5
20:00	.016	.014	720	21.6	41	8.1	38.4
21:00	.027	.025	720	22.1	36	4.8	35.2
22:00	.029	.026	719	21.8	38	6.6	41.5
23:00	.028	.026	719	21.3	46	8.2	34.1
Average	.030	.028	719	22.6	35	5.9	31.6
Max	.040	.038	721	28.8	49	13.2	42.4
Max Hour	17:00	16:00	10:00	16:00	05:00	16:00	12:00
Min	.009	.008	716	16.2	23	-1.9	17.7
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/18/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STC
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.027	.025	719	21.1	58	6.9	38.3
01:00	.024	.022	719	20.5	67	10.6	40.2
02:00	.023	.022	718	19.9	72	10.6	35.1
03:00	.023	.021	718	19.7	75	11.9	31.7
04:00	.022	.020	718	19.5	77	14.1	29.5
05:00	.021	.020	718	19.2	78	12.1	29.0
06:00	.020	.019	718	19.7	77	8.8	28.6
07:00	.022	.020	718	21.1	72	17.0	34.0
08:00	.024	.022	718	22.9	66	12.9	33.4
09:00	.025	.024	719	23.6	63	14.6	38.0
10:00	.023	.022	719	23.9	63	8.6	34.6
11:00	.028	.027	719	26.0	56	20.2	35.8
12:00	.030	.028	718	26.7	52	16.5	44.0
13:00	.030	.028	718	26.6	52	18.1	44.4
14:00	.029	.027	718	26.8	53	9.1	38.9
15:00	.030	.028	718	27.0	54	14.2	36.1
16:00	.021	.020	718	19.5	70	12.1	23.8
17:00	.019	.018	720	13.7	76	4.2	17.5
18:00	.021	.020	721	11.5	78	.9	10.0
19:00	.025	.024	722	11.5	75	3.3	6.0
20:00	.027	.025	723	11.1	76	.7	5.5
21:00	.031	.029	724	11.0	74	-2.0	6.0
22:00	.031	.029	724	10.9	73	2.3	6.2
23:00	.029	.027	724	10.8	73	.2	5.6
Average	.025	.023	720	19.3	68	9.5	27.2
Max	.031	.029	724	27.0	78	20.2	44.4
Max Hour	22:00	22:00	23:00	15:00	18:00	11:00	13:00
Min	.019	.018	718	10.8	52	-2.0	5.5
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/19/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.028	.026	725	10.5	72	-.6	6.4
01:00	.029	.027	724	10.1	68	.5	6.5
02:00	.028	.026	725	9.9	67	-1.0	6.0
03:00	.025	.024	725	9.0	70	1.0	6.6
04:00	.022	.021	725	8.1	74	2.3	6.6
05:00	.021	.020	726	7.5	74	1.9	8.3
06:00	.021	.020	726	7.9	69	.8	8.2
07:00	.026	.024	727	9.0	58	-4.0	10.8
08:00	.029	.027	727	10.2	48	1.6	9.7
09:00	.031	.029	727	11.3	42	1.6	9.4
10:00	.031	.029	727	13.0	38	.8	10.2
11:00	.032	.030	726	14.6	34	1.5	8.2
12:00	.034	.031	726	16.0	30	8.1	10.7
13:00	.035	.033	726	16.8	26	10.9	10.4
14:00	.036	.033	725	17.6	22	19.0	11.9
15:00	.038	.035	725	18.1	20	4.8	10.1
16:00	.039	.036	724	17.6	18	-2.8	11.3
17:00	.039	.037	725	17.0	19	3.9	11.1
18:00	.038	.035	725	15.8	20	2.0	11.1
19:00	.033	.030	725	13.9	26	.9	10.8
20:00	.031	.028	726	12.8	30	.8	13.2
21:00	.031	.028	726	11.8	33	.2	18.1
22:00	.029	.027	727	11.0	37	-1.9	16.3
23:00	.022	.020	727	8.0	53	3.7	13.7
Average	.030	.028	726	12.4	44	2.3	10.2
Max	.039	.037	727	18.1	74	19.0	18.1
Max Hour	17:00	17:00	23:00	15:00	05:00	14:00	21:00
Min	.021	.020	724	7.5	18	-4.0	6.0
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/20/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.022	.020	727	8.1	55	2.8	12.1
01:00	.023	.021	727	9.6	51	4.1	12.4
02:00	.028	.025	727	10.6	44	3.2	13.1
03:00	.029	.026	727	10.6	44	4.1	10.8
04:00	.029	.027	727	10.6	44	4.5	11.9
05:00	.030	.027	728	10.3	42	2.6	11.8
06:00	.029	.027	728	10.0	43	.7	14.7
07:00	.031	.029	729	10.3	38	4.3	15.6
08:00	.032	.030	729	10.5	38	.0	11.9
09:00	.033	.030	729	11.4	35	.7	12.7
10:00	.033	.031	729	12.6	32	-.9	10.6
11:00	.035	.033	729	13.4	31	1.8	10.2
12:00	.036	.034	728	14.3	28	.8	13.1
13:00	.036	.034	728	14.6	27	-1.3	13.7
14:00	.035	.033	728	13.6	29	.3	14.5
15:00	.036	.034	727	14.1	26	.2	16.8
16:00	.036	.034	727	13.9	24	4.8	16.5
17:00	.035	.033	727	13.1	27	4.8	20.6
18:00	.034	.032	726	12.1	31	-2.8	14.7
19:00	.032	.030	727	11.3	34	1.1	14.7
20:00	.033	.031	727	10.6	36	-.3	13.4
21:00	.034	.032	727	10.0	37	1.7	15.3
22:00	.034	.032	728	9.5	39	.4	14.9
23:00	.034	.032	728	9.2	40	.6	13.4
Average	.032	.029	728	11.4	36	1.6	13.7
Max	.036	.034	729	14.6	55	4.8	20.6
Max Hour	16:00	16:00	11:00	13:00	00:00	17:00	17:00
Min	.022	.020	726	8.1	24	-2.8	10.2
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/21/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.034	.032	728	8.8	42	-1.9	11.7
01:00	.033	.031	728	8.1	44	-.3	10.4
02:00	.031	.029	728	7.5	47	2.3	13.0
03:00	.025	.023	727	5.2	59	3.2	9.4
04:00	.022	.020	727	4.3	65	.4	9.2
05:00	.018	.017	727	3.5	69	5.3	10.0
06:00	.017	.016	728	5.4	66	4.8	10.7
07:00	.026	.024	728	9.0	48	2.8	12.6
08:00	.034	.031	729	10.2	35	1.6	13.1
09:00	.037	.035	729	11.1	31	1.9	10.0
10:00	.037	.035	729	12.2	30	.2	11.6
11:00	.039	.037	729	12.6	27	.3	13.5
12:00	.040	.038	728	13.4	26	-.1	11.6
13:00	.041	.038	728	14.0	24	1.0	11.4
14:00	.041	.039	728	14.7	22	1.5	12.5
15:00	.042	.040	727	15.1	20	.3	13.9
16:00	.043	.041	727	15.2	20	4.7	14.8
17:00	.043	.040	727	14.7	21	4.8	13.1
18:00	.040	.037	727	13.1	24	2.9	12.8
19:00	.034	.031	727	9.5	39	.9	12.1
20:00	.021	.019	727	6.9	53	6.3	14.2
21:00	.011	.010	727	5.2	64	4.1	15.3
22:00	.004	.004	726	4.6	67	6.6	18.7
23:00	.002	.002	726	3.1	73	6.3	17.8
Average	.029	.027	728	9.5	42	2.5	12.6
Max	.043	.041	729	15.2	73	6.6	18.7
Max Hour	17:00	16:00	11:00	16:00	23:00	22:00	22:00
Min	.002	.002	726	3.1	20	-1.9	9.2
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/22/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.002	.002	726	2.4	75	8.3	22.0
01:00	.001	.001	726	2.2	76	11.1	23.0
02:00	.000	.000	726	2.0	77	11.2	21.4
03:00	.000	.000	726	1.3	77	10.1	17.8
04:00	.000	.000	726	1.0	79	8.0	20.1
05:00	.001	.001	726	1.0	78	8.5	19.5
06:00	.012	.010	726	5.6	63	12.3	28.9
07:00	.022	.020	726	9.8	44	8.6	24.8
08:00	.031	.028	727	12.6	34	10.1	21.1
09:00	.037	.034	726	14.5	27	8.6	22.0
10:00	.037	.035	726	16.0	24	4.2	18.9
11:00	.038	.035	725	17.3	22	1.8	18.0
12:00	.039	.036	725	18.4	21	1.9	19.2
13:00	.038	.035	723	19.8	20	.3	22.1
14:00	.039	.037	722	20.4	17	2.1	24.9
15:00	.040	.037	721	21.2	16	.4	27.4
16:00	.040	.037	721	21.1	15	4.1	27.1
17:00	.039	.036	720	19.9	17	4.7	23.7
18:00	.036	.034	720	18.4	22	4.9	22.2
19:00	.033	.031	720	17.1	26	6.8	21.0
20:00	.034	.031	721	16.2	28	-.6	20.9
21:00	.031	.029	721	15.4	31	5.5	21.7
22:00	.031	.029	721	14.6	33	3.7	22.0
23:00	.032	.029	721	14.0	36	5.9	27.7
Average	.025	.023	724	12.6	40	5.9	22.4
Max	.040	.037	727	21.2	79	12.3	28.9
Max Hour	16:00	16:00	08:00	15:00	04:00	06:00	06:00
Min	.000	.000	720	1.0	15	-.6	17.8
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/23/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.031	.028	721	13.3	39	6.4	22.0
01:00	.030	.028	720	12.9	42	4.2	20.2
02:00	.030	.027	720	12.3	45	3.1	17.9
03:00	.029	.027	720	11.9	47	5.1	19.0
04:00	.030	.027	719	11.8	49	3.0	16.6
05:00	.029	.027	719	11.7	50	3.0	15.3
06:00	.028	.026	719	12.3	51	4.3	15.7
07:00	.030	.027	719	14.4	50	3.3	19.5
08:00	.032	.029	719	16.7	48	7.4	28.2
09:00	.034	.032	719	20.0	45	4.1	31.9
10:00	.038	.036	719	22.6	40	7.4	39.1
11:00	.039	.036	719	23.8	38	3.9	35.5
12:00	.038	.035	718	24.5	40	7.9	28.3
13:00	.037	.034	718	23.8	43	.8	28.5
14:00	.038	.035	719	21.7	47	3.0	24.1
15:00	.037	.034	719	20.4	51	8.7	23.3
16:00	.035	.032	720	19.0	54	8.2	30.6
17:00	.028	.025	720	17.6	61	6.8	24.8
18:00	.020	.018	720	17.2	66	5.6	27.5
19:00	.018	.016	721	15.2	70	7.5	25.3
20:00	.002	.002	721	12.8	78	8.4	24.9
21:00	.001	.001	722	11.3	81	7.4	24.0
22:00	.000	.000	722	10.5	82	7.9	21.9
23:00	.000	.000	723	9.4	82	5.8	24.6
Average	.026	.024	720	16.1	54	5.6	24.5
Max	.039	.036	723	24.5	82	8.7	39.1
Max Hour	11:00	11:00	23:00	12:00	23:00	15:00	10:00
Min	.000	.000	718	9.4	38	.8	15.3
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/24/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.000	.000	723	8.6	83	9.1	22.2
01:00	.000	.000	723	7.9	83	9.6	23.3
02:00	.000	.000	723	6.9	83	8.9	23.6
03:00	.000	.000	723	6.4	84	10.1	22.5
04:00	.000	.000	724	5.9	84	8.3	21.5
05:00	.000	.000	724	5.4	84	8.2	20.2
06:00	.001	.001	725	8.9	83	8.0	24.5
07:00	.015	.013	725	13.6	63	4.6	23.6
08:00	.027	.025	726	16.6	42	-1.6	28.4
09:00	.034	.031	726	18.9	32	-1.6 D	27.7
10:00	.038	.036	726	19.2	28	p	30.0 D
11:00	.038 D	.035 D	726	20.1	26	B	p
12:00	p	p	725	21.6	24	-2.1 l	24.5
13:00	.041	.039	726	22.1	23	1.9	26.5
14:00	.039	.038	725	22.4	21	5.8	22.9
15:00	.040	.039	724	23.0	20	-.6	24.6
16:00	.041	.039	724	23.4	19	4.0	24.2
17:00	.041	.039	724	22.5	20	-2.2 l	21.5
18:00	.037	.035	724	20.8	25	.9	23.9
19:00	.029	.027	724	16.8	39	5.9	23.7
20:00	.027	.025	725	15.6	43	9.5	44.1
21:00	.027	.026	725	16.5	38	23.3	49.8
22:00	.023	.022	725	15.1	44	4.4	23.4
23:00	.024	.022	725	14.7	43	3.8	31.0
Average	.022	.021	725	15.5	47	5.4	26.4
Max	.041	.039	726	23.4	84	23.3	49.8
Max Hour	17:00	17:00	13:00	16:00	05:00	21:00	21:00
Min	.000	.000	723	5.4	19	-2.2	20.2
Count	23	23	24	24	24	22	23
Total							

Daily Summary Report

Site: Hillcrest High School

4/25/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.028	.027	724	16.4	35	-1.9	19.5
01:00	.029	.027	725	15.8	39	4.2	19.1
02:00	.028	.027	724	15.4	44	3.8	21.0
03:00	.032	.030	723	15.5	45	-1.2	23.7
04:00	.030	.029	723	14.5	49	-2.3	22.8
05:00	.027	.026	724	13.9	55	1.8	18.6
06:00	.023	.022	725	12.6	67	.9	14.0
07:00	.023	.021	725	12.2	70	4.8	16.4
08:00	.023	.022	725	11.4	75	1.1	14.9
09:00	.024	.023	725	11.0	75	3.8	13.9
10:00	.021	.020	725	10.4	80	.3	12.9
11:00	.021	.020	724	10.3	82	.8	12.0
12:00	.025	.024	723	10.6	83	-.2	10.8
13:00	.026	.025	723	10.8	83	1.1	9.2
14:00	.025	.024	722	10.7	84	3.5	8.1
15:00	.025	.024	722	11.2	83	-.1	6.6
16:00	.024	.023	721	11.7	79	-1.2	5.3
17:00	.023	.022	721	11.7	80	.1	7.1
18:00	.026	.025	721	11.9	80	-4.9	8.2
19:00	.027	.026	723	11.6	83	.6	6.3
20:00	.022	.021	722	11.3	84	.6	5.0
21:00	.021	.020	721	11.5	83	-.2	3.4
22:00	.024	.023	720	11.8	81	2.8	3.2
23:00	.026	.025	719	11.8	81	.4	6.2
Average	.025	.024	723	12.3	71	.8	12.0
Max	.032	.030	725	16.4	84	4.8	23.7
Max Hour	03:00	03:00	10:00	00:00	20:00	07:00	03:00
Min	.021	.020	719	10.3	35	-4.9	3.2
Count	24	24	24	24	24	24	24
Total							

Daily Summary Report

Site: Hillcrest High School

4/26/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	540X_PM-10_STC
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.027	.026	718	11.9	82	2.6	11.4
01:00	.029	.027	717	12.1	80	2.4	12.8
02:00	.028	.027	717	11.9	79	-.1	13.7
03:00	.026	.025	716	12.0	79	1.5	14.5
04:00	.026	.024	716	12.2	79	8.7	15.0
05:00	.024	.022	716	12.7	79	-.6	15.7
06:00	.021	.020	716	13.3	80	2.5	17.7
07:00	.020	.019	716	13.1	83	3.7	15.0
08:00	.018	.017	717	13.9	84	2.7	10.6
09:00	.017	.016	717	14.7	84	.0	13.2
10:00	.025	.023	714	15.7	83	1.4	13.2
11:00	.028	.027	713	17.7	73	16.9	18.7
12:00	.024	.023	715	16.9	76	-2.1	14.0
13:00	.023	.022	715	16.8	80	7.0	9.4
14:00	.021	.020	714	16.8	83	2.5	6.9
15:00	.018	.017	714	16.9	84	-.1	6.0
16:00	.016	.015	714	17.3	85	-1.7	5.8
17:00	.020	.019	714	18.8	82	-4.7	9.4
18:00	.021	.020	714	19.1	81	5.2	12.2
19:00	.021	.020	714	19.4	80	1.0	14.2
20:00							
21:00							
22:00							
23:00							
Average	.022	.021	715	15.2	81	2.4	12.5
Max	.029	.027	718	19.4	85	16.9	18.7
Max Hour	01:00	11:00	00:00	19:00	16:00	11:00	11:00
Min	.016	.015	713	11.9	73	-4.7	5.8
Count	20	20	20	20	20	20	20
Total							