

## Daily Summary Report

Site: Hillcrest High School

9/27/2024

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	.006	.006	727	10.5	82	-4.5	10.3
01:00	.010	.010	727	10.2	83	-1.7	10.6
02:00	.016	.016	726	10.2	83	-1.4	9.8
03:00	.016	.016	726	10.8	83	-.9	11.2
04:00	.022	.022	726	12.0	81	-.9	10.7
05:00	.023	.022	726	12.8	78	.3	11.2
06:00	.028	.027	726	13.9	73	-4.8	12.2
07:00	.027	.026	726	14.6	72	-1.7	12.5
08:00	.031	.031	725	16.1	67	-2.0	11.5
09:00	.038	.037	726	17.9	59	-4.3	14.9
10:00	.036	.036	726	18.3	56	-4.4	13.3
11:00	.036	.036	725	18.7	57	-1.8	11.5
12:00	.040	.039	725	19.4	56	-6.7	13.7
13:00	.040	.039	725	19.6	55	-.1	14.3
14:00	.039	.039	724	19.5	54	-7.1	15.8
15:00	.037	.037	725	19.1	52	1.2	17.1
16:00	.036	.036	725	18.8	54	-4.9	19.6
17:00	.035	.035	725	18.4	54	-1.7	18.6
18:00	.035	.034	725	18.2	54	-2.8	19.3
19:00	.034	.034	726	17.9	54	-3.5	20.2
20:00	.033	.033	726	17.2	57	-2.9	18.4
21:00	.034	.033	726	16.4	60	-3.9	20.4
22:00	.034	.034	726	15.8	60	-3.1	21.7
23:00	.034	.034	725	15.3	61	-5.8	23.0
Average	.030	.029	726	15.9	64	-2.9	15.1
Max	.040	.039	727	19.6	83	1.2	23.0
Max Hour	13:00	14:00	01:00	13:00	03:00	15:00	23:00
Min	.006	.006	724	10.2	52	-7.1	9.8
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

9/28/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.034	.034	725	15.2	62	-6.0	23.9
01:00	.033	.033	725	14.9	64	.0	22.3
02:00	.033	.032	725	14.8	65	-3.1	20.6
03:00	.031	.031	725	14.2	68	.1	19.7
04:00	.030	.030	725	14.1	70	-.9	17.6
05:00	.030	.030	726	14.0	71	-.4	16.9
06:00	.029	.029	726	14.1	71	-5.2	19.6
07:00	.028	.028	727	14.8	70	-3.3	19.5
08:00	.030	.030	727	16.8	64	-1.4	19.3
09:00	.031	.030	727	17.9	62	.0	15.1
10:00	.032	.032	728	19.7	58	-.4	16.3
11:00	.033	.033	727	21.7	55	-.6	16.0
12:00	.035	.034	727	22.3	55	-9.7	13.6
13:00	.034	.033	727	22.3	56	.8	13.0
14:00	.035	.034	727	23.1	54	-5.7	13.8
15:00	.034	.034	727	22.8	55	.1	13.3
16:00	.034	.034	727	22.6	54	2.6	16.2
17:00	.032	.032	728	22.1	57	2.7	16.5
18:00	.030	.030	728	20.9	62	-2.4	14.9
19:00	.026	.026	728	20.2	65	-2.6	18.8
20:00	.023	.022	728	19.9	67	-1.9	17.3
21:00	.022	.022	728	18.9	71	-3.5	16.6
22:00	.024	.023	728	18.5	69	-.9	19.0
23:00	.024	.024	729	16.9	71	-5.3	19.0
Average	.030	.030	727	18.4	63	-2.0	17.5
Max	.035	.034	729	23.1	71	2.7	23.9
Max Hour	14:00	16:00	23:00	14:00	23:00	17:00	00:00
Min	.022	.022	725	14.0	54	-9.7	13.0
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

9/29/2024

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	.019	.019	728	14.9	76	-7	15.7
01:00	.024	.024	728	13.9	77	-3.9	18.8
02:00	.019	.019	728	13.0	78	-5.8	18.1
03:00	.010	.010	728	12.2	80	-1.6	14.6
04:00	.005	.005	729	11.6	82	-2.5	14.1
05:00	.002	.002	729	11.2	83	-2.6	14.7
06:00	.004	.004	730	11.2	83	-7.7	14.6
07:00	.019	.018	730	15.1	73	-5.3	22.9
08:00	.027	.026	730	18.4	62	1.7	23.8
09:00	.031	.031	730	21.3	58	-5.0	19.5
10:00	.034	.033	730	23.2	54	-6.7	12.7
11:00	.034	.033	730	24.0	51	-1.7	11.4
12:00	.034	.033	730	24.5	49	-5.4	8.6
13:00	.033	.033	729	25.1	49	-3.9	8.5
14:00	.033	.033	729	25.6	48	-3.6	7.2
15:00	.033	.032	729	25.0	50	-2.6	8.6
16:00	.033	.032	729	24.4	53	-7.7	8.9
17:00	.033	.032	729	23.4	56	3.9	7.9
18:00	.025	.025	729	20.4	66	-6	9.1
19:00	.020	.020	729	17.9	75	-1.7	9.7
20:00	.013	.013	729	16.7	79	-6	7.8
21:00	.004	.004	729	15.9	81	2.5	12.0
22:00	.000	.000	729	15.3	82	1.3	13.4
23:00	.000	.000	729	14.8	83	-1.7	13.4
Average	.020	.020	729	18.3	68	-2.6	13.2
Max	.034	.033	730	25.6	83	3.9	23.8
Max Hour	12:00	14:00	12:00	14:00	23:00	17:00	08:00
Min	.000	.000	728	11.2	48	-7.7	7.2
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

9/30/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.000	.000	729	14.2	83	-1.8	13.6
01:00	.000	.000	730	13.6	84	1.0	14.3
02:00	.000	.000	729	13.2	84	1.6	14.3
03:00	.000	.000	729	12.7	85	-.2	11.7
04:00	.000	.000	729	12.6	85	.2	12.4
05:00	.000	.000	730	12.3	85	2.6	16.5
06:00	.000	.000	730	12.7	85	2.1	19.5
07:00	.004	.004	730	16.9	81	.0	13.8
08:00	.025	.024	730	21.0	71	.0 A	9.8
09:00	.033	.033	730	22.7	63	-3.0 I	9.4
10:00	.037	.036	730	23.9	56	-3.3 I	8.1
11:00	.039	.038	730	24.8	51	-4.7 I	8.5
12:00	.039	.039	729	24.9	50	-5.6 I	7.9
13:00	.040	.040	729	26.9	43	-4.7 I	8.9
14:00	.039	.038	729	27.1	43	.2	8.5
15:00	.040	.039	728	26.6	44	-3.0 I	8.4
16:00	.040	.040	728	27.5	42	.9	8.1
17:00	.040	.039	729	25.1	47	-8.6 I	8.3
18:00	.024	.023	729	21.0	63	-3.7 I	12.0
19:00	.009	.008	730	18.6	72	-.7	14.5
20:00	.003	.003	730	17.1	77	.2	15.3
21:00	.002	.002	730	16.3	79	-1.1	14.3
22:00	.001	.001	731	15.8	82	-1.6	15.3
23:00	.000	.000	731	15.5	82	-1.3	20.6
Average	.017	.016	730	19.3	68	-1.4	12.3
Max	.040	.040	731	27.5	85	2.6	20.6
Max Hour	17:00	16:00	23:00	16:00	06:00	05:00	23:00
Min	.000	.000	728	12.3	42	-8.6	7.9
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

10/1/2024

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	.000	.000	731	14.8	83	7.2	24.9
01:00	.000	.000	731	14.3	84	3.9	24.4
02:00	.000	.000	731	13.7	84	4.1	21.0
03:00	.000	.000	731	13.5	84	4.0	17.6
04:00	.010	.010	732	14.6	84	-2.9	13.3
05:00	.021	.021	733	15.8	75	-4.7	42.2
06:00	.026	.026	734	15.7	67	-2.1	60.5
07:00	.031	.031	734	16.5	53	-5.1	67.9
08:00	.035	.035	735	17.3	41	-2.3	62.9
09:00	.036	.036	735	18.5	36	1.0	60.4
10:00	.037	.037	735	19.7	31	-5.6	54.4
11:00	.039	.039	735	20.9	24	-1.7	37.0
12:00	.039	.039	735	21.6	22	-5.5	36.9
13:00	.041	.041	734	22.4	21	.6	36.7
14:00	.040	.040	734	22.7	16	-4.9	24.8
15:00	.041	.041	733	22.8	16	-4.9	24.5
16:00	.041	.041	733	22.0	17	-1.3	19.7
17:00	.038	.038	733	19.4	24	1.9	24.9
18:00	.034	.034	734	15.5	35	-2.0	23.9
19:00	.031	.031	734	13.1	46	-2.5	20.0
20:00	.024	.024	734	10.6	58	-6.5	17.5
21:00	.013	.013	734	8.7	68	-3.1	15.2
22:00	.009	.009	734	7.4	73	-5.3	15.4
23:00	.006	.006	734	6.3	76	-6.3	14.8
Average	.024	.024	733	16.2	51	-1.8	31.7
Max	.041	.041	735	22.8	84	7.2	67.9
Max Hour	16:00	16:00	12:00	15:00	04:00	00:00	07:00
Min	.000	.000	731	6.3	16	-6.5	13.3
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

10/2/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.004	.004	733	5.5	78	-2.9	12.8
01:00	.004	.004	733	4.9	79	-4.4	13.3
02:00	.002	.002	733	4.1	81	-2.1	12.0
03:00	.000	.000	733	4.1	81	-3.6	11.8
04:00	.000	.000	733	3.9	82	-3.7	12.6
05:00	.000	.000	733	4.1	82	-1.6	16.7
06:00	.001	.001	733	3.9	81	-.8	21.7
07:00	.009	.009	732	9.5	70	-.8	36.1
08:00	.029	.029	733	15.1	38	-6.8	55.2
09:00	.034	.034	733	17.4	31	.0	45.1
10:00	.039	.039	732	19.0	28	-.3	42.1
11:00	.045	.045	732	20.8	22	-.6	30.6
12:00	.049	.049	731	22.5	19	1.0	30.8
13:00	.052	.052	730	23.9	15	-5.6	22.9
14:00	.052	.052	730	25.0	13	.1	26.2
15:00	.051	.051	729	25.4	15	.4	33.0
16:00	.049	.049	729	24.8	15	-.1	30.2
17:00	.042	.042	728	22.3	20	-5.1	39.6
18:00	.027	.027	728	19.5	28	-2.9	44.8
19:00	.036	.036	729	19.2	26	.0	33.9
20:00	.040	.040	729	18.3	28	-1.6	20.6
21:00	.039	.039	729	17.4	32	-3.3	18.2
22:00	.036	.036	729	16.7	37	1.1	17.9
23:00	.036	.035	729	16.0	41	-4.4	15.4
Average	.028	.028	731	15.1	43	-2.0	26.8
Max	.052	.052	733	25.4	82	1.1	55.2
Max Hour	14:00	14:00	09:00	15:00	05:00	22:00	08:00
Min	.000	.000	728	3.9	13	-6.8	11.8
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

10/3/2024

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	.035	.034	729	15.1	45	-3.9	17.0
01:00	.035	.034	729	14.9	46	.3	17.9
02:00	.035	.035	729	14.7	47	-3.0	20.4
03:00	.035	.035	729	14.5	47	-1.8	19.8
04:00	.035	.035	729	14.3	48	-3.7	21.7
05:00	.033	.033	730	14.1	49	.8	28.8
06:00	.031	.031	730	14.3	50	2.1	24.7
07:00	.033	.033	730	16.4	45	-3.7	29.3
08:00	.036	.035	730	19.0	41	-1.4	41.9
09:00	.041	.040	730	22.3	38	1.9	39.3
10:00	.049	.048	730	25.0	36	1.2	42.7
11:00	.055	.054	730	27.1	35	2.3	38.3
12:00	.057	.056	729	28.5	34	2.0	38.9
13:00	.057	.056	729	29.6	32	.4	42.1
14:00	.060	.059	729	30.4	29	2.9	41.4
15:00	.059	.058	728	30.6	28	6.1	41.1
16:00	.057	.056	728	30.0	28	3.0	48.5
17:00	.048	.047	729	27.6	33	-3.9	45.5
18:00	.045	.044	729	25.1	38	8.0	44.2
19:00	.043	.042	730	23.2	43	5.6	48.7
20:00	.043	.042	730	21.9	46	-3.3	37.5
21:00	.044	.044	731	21.0	48	1.5	34.1
22:00	.045	.044	731	20.2	50	.4	35.6
23:00	.044	.044	731	19.3	52	-2.2	31.7
Average	.043	.043	730	21.6	41	.5	34.6
Max	.060	.059	731	30.6	52	8.0	48.7
Max Hour	14:00	14:00	23:00	15:00	23:00	18:00	19:00
Min	.031	.031	728	14.1	28	-3.9	17.0
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

10/4/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.044	.043	731	18.5	54	-.8	28.4
01:00	.045	.045	731	17.9	56	1.4	26.7
02:00	.044	.044	731	17.3	57	1.6	26.2
03:00	.042	.042	732	16.5	58	-3.6 l	25.1
04:00	.036	.035	732	15.6	61	2.7	25.2
05:00	.032	.031	732	15.2	63	.8	26.7
06:00	.014	.014	733	13.9	69	1.4	33.3
07:00	.025	.025	733	18.1	58	4.0	53.1
08:00	.041	.041	733	22.2	43	3.7	48.9
09:00	.050	.049	733	24.6	38	3.0	49.5
10:00	.058	.057	734	27.2	35	11.1	55.4
11:00	.063	.062	733	29.5	33	7.6	54.5
12:00	.070	.069	733	30.4	33	6.3	41.7
13:00	.073 h	.071 h	733	31.1	31	.7	36.2
14:00	.066	.064	732	31.5	28	9.8	38.6
15:00	.059	.057	732	31.5	27	3.3	39.6
16:00	.051	.050	732	30.3	28	2.2	57.6
17:00	.050	.049	732	27.5	33	-.3	49.6
18:00	.050	.049	733	25.5	37	1.4	41.9
19:00	.050	.049	733	24.0	40	3.9	39.2
20:00	.049	.048	733	22.9	42	-3.5 l	38.6
21:00	.050	.049	733	22.0	46	1.9	34.4
22:00	.049	.048	733	21.2	49	-2.6 l	32.9
23:00	.050	.049	733	20.6	53	-.2	28.2
Average	.048	.047	733	23.1	45	2.3	38.8
Max	.073	.071	734	31.5	69	11.1	57.6
Max Hour	13:00	13:00	10:00	15:00	06:00	10:00	16:00
Min	.014	.014	731	13.9	27	-3.6	25.1
Count	24	24	24	24	24	24	24
Total							



## Daily Summary Report

Site: Hillcrest High School

10/5/2024

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	.050	.049	733	20.2	54	1.8	29.8
01:00	.048	.047	733	19.3	57	-.6	32.8
02:00	.048	.047	733	19.0	58	.5	31.7
03:00	.048	.047	733	18.6	60	2.2	29.1
04:00	.047	.046	733	18.2	61	-.3	28.2
05:00	.045	.045	733	17.9	62	.5	32.2
06:00	.041	.040	733	17.7	64	3.7	41.1
07:00	.042	.041	733	19.9	59	5.7	44.3
08:00	.048	.047	733	22.2	53	5.5	37.3
09:00	.050	.049	733	24.3	48	.0	35.3
10:00	.051	.050	733	26.1	43	4.3	43.9
11:00	.050	.049	733	27.4	40	.4	34.3
12:00	.053	.052	732	28.4	35	1.5	35.1
13:00	.055	.054	731	29.3	32	4.4	36.2
14:00	.056	.055	731	29.9	29	4.9	33.8
15:00	.055	.054	731	30.2	29	2.6	37.3
16:00	.048	.047	730	29.8	28	1.6	54.9
17:00	.038	.037	730	27.6	32	.5	61.8
18:00	.033	.032	730	25.3	40	-.3	39.3
19:00	.030	.029	731	24.3	46	10.6	31.2
20:00	.027	.026	731	22.0	55	2.2	23.7
21:00	.021	.020	731	19.5	64	4.7	27.5
22:00	.017	.017	731	18.6	68	3.5	22.3
23:00	.014	.013	731	17.8	71	3.1	19.3
Average	.042	.041	732	23.1	50	2.6	35.1
Max	.056	.055	733	30.2	71	10.6	61.8
Max Hour	14:00	14:00	11:00	15:00	23:00	19:00	17:00
Min	.014	.013	730	17.7	28	-.6	19.3
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

10/6/2024

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	.013	.012	731	16.9	74	3.2	20.8
01:00	.015	.015	731	16.6	74	4.3	20.6
02:00	.018	.018	731	16.4	75	4.6	21.2
03:00	.024	.023	731	15.8	76	1.1	18.9
04:00	.023	.022	732	16.1	76	5.2	20.5
05:00	.012	.012	732	15.2	78	2.1	18.2
06:00	.009	.009	733	14.4	80	8.4	17.9
07:00	.020	.020	733	18.0	73	2.1	26.0
08:00	.036	.035	733	21.8	60	-.3	24.3
09:00	.042	.041	733	23.9	50	.0	25.4
10:00	.045	.044	733	24.4	46	4.9	33.3
11:00	.048	.047	733	25.1	34	3.4	69.0
12:00	.048	.048	733	26.6	25	1.6	65.6
13:00	.048	.048	733	27.0	18	2.8	59.4
14:00	.050	.050	732	27.3	12	2.4	44.2
15:00	.048	.048	732	27.0	10	-1.3	29.4
16:00	.048	.048	733	25.7	11	-3.9	31.7
17:00	.043	.043	732	22.4	19	-1.0	31.9
18:00	.040	.040	733	17.9	32	.9	22.5
19:00	.027	.026	733	14.6	47	1.3	22.2
20:00	.006	.006	733	12.7	56	-1.9	24.4
21:00	.003	.003	734	11.3	62	.1	24.2
22:00	.003	.003	734	10.1	67	1.9	23.4
23:00	.002	.002	733	9.1	71	.6	20.7
Average	.027	.027	733	19.0	51	1.8	29.8
Max	.050	.050	734	27.3	80	8.4	69.0
Max Hour	14:00	14:00	22:00	14:00	06:00	06:00	11:00
Min	.002	.002	731	9.1	10	-3.9	17.9
Count	24	24	24	24	24	24	24
Total							

## Daily Summary Report

Site: Hillcrest High School

10/7/2024

Interval: 001h

	O3P	O3S	AMB_PRSR	OTEMP	HUMID	PM25FEM	PM10_STD
Time	PPM	PPM	MM/HG	DEGC	PERCENT	ug/m3	ug/m3
00:00	.001	.001	734	8.2	74	2.1	21.1
01:00	.000	.000	734	7.3	76	-2.3	17.6
02:00	.000	.000	734	6.6	78	-2.0	16.9
03:00	.001	.001	734	5.9	79	-5.2	16.8
04:00	.001	.001	734	5.5	80	.7	15.6
05:00	.002	.002	734	4.9	81	-1.8	15.8
06:00	.001	.001	734	4.6	81	-1.4	15.5
07:00	.012	.012	734	9.5	73	-1.6	23.8
08:00	.031	.031	735	14.0	48	-2.2	40.0
09:00	.037	.037	735	16.5	35	2.6	46.8
10:00	.040	.040	734	18.1	29	-6.0	37.6
11:00	.043	.043	734	19.5	23	-1.5	29.4
12:00	.044	.044	733	21.1	18	-1.0	28.8
13:00	.044	.044	733	22.1	15	-1.8	23.9
14:00	.044	.044	732	22.6	15	-.1	25.0
15:00	.044	.044	732	22.6	13	-.6	21.9
16:00	.043	.043	732	22.1	14	-.7	23.6
17:00	.038	.038	731	19.5	21	2.2	21.9
18:00	.025	.025	732	13.8	41	-2.2	19.4
19:00	.008	.008	731	11.1	53	-4.4	18.7
20:00	.002	.002	732	9.3	61	-.5	17.7
21:00	.005	.005	732	7.9	66	-1.7	14.1
22:00	.006	.007	732	6.8	70	.0	14.1
23:00							
Average	.020	.020	733	13.0	50	-1.3	22.9
Max	.044	.044	735	22.6	81	2.6	46.8
Max Hour	15:00	15:00	09:00	15:00	06:00	09:00	09:00
Min	.000	.000	731	4.6	13	-6.0	14.1
Count	23	23	23	23	23	23	23
Total							