

OZONE

Monday, August 06, 2012 - Measured in Parts Per Billion

Daily Max*

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1Hr	8Hr
NORTH COUNTIES																										
Napa	14.9 +1	12.1 +1	13.4 +5		18.9 +7	17.9 +6	15.9 -2	14.6 -4	15 -3	17.5 -2	21.4 -1	27.6 +1	34.6 +5	37.9 +7	42.2 +11	38.8 +9	33 +5	28.9 +2	24 -2	22.2 -1	22.2 +1	21.7 +2	19.9 +2	18.8 +2	42.2	33
San Rafael	21.8 +0	20 -1	18.9 -2		14 -7	14.9 -5	14.8 -5	19.2 +1	21.1 +2	20.8 +2	22.9 +3	27.5 +7	32.5 +12	32.9 +12	32.9 +11	32.7 +11	29.4 +7	20.7 -2	17.6 -5	16.6 -5	20 -2	21.2 -2	20.6 -3	17.5 -6	32.9	28
Santa Rosa	15.4 -2	17 +1	15.6 +1		14.2 0	10.9 -3	9.5 -4	8.7 -5	10.2 -2	10.4 -2	13.1 -3	19.4 -2	24.8 +1	23.6 -1	24.9 +1	24.6 +1	22.2 -1	19.7 -3	19.9 -2	18.6 -2	18.8 -1	18.1 -2	16.2 -4	15.8 -3	24.9	22
Vallejo	23.2 +3	23.1 +1	23.5 +2		20.5 -1	19.9 -3	20.7 -3	22 -1	23.9 +1	25.9 +4	27.9 +6	30.5 +7	33.7 +7	37.6 +9	41.2 +12	40.7 +12	36.7 +8	32.7 +7	24.1 0	20.4 -4	21.5 -2	21.1 -3	20.9 -4	19.4 -5	41.2	35
COAST & CENTRAL BAY																										
Oakland	24.2 +3	25.1 +3	25.3 +2		25.3 +3	22.8 +1	23 +2	24.2 +2	23.3 +1	22.3 -1	22.5 -1	24.3 +0	26.6 +1	27.2 +1	25.4 -1	23.7 -3	21.5 -4	19.1 -6	17 -6	12.8 -9	10.3 -11	14.3 -7	16.4 -7	15.7 -8	27.2	24
Oakland West	26.6 +7	25.9 +3	26 +2		24.2 +2	23.2 +2	23.9 +1	20.2 -4	16.8 -6	17.8 -4	21 -1	21.5 -3	22.8 -3	25.1 -3	26.4 -1	21.7 -5	17 -9	14.4 -11	7.9 -17	3.8 -21	8.4 -17	9.5 -16	8.2 -17	11.2 -14	26.6	25
San Francisco	27.6 +9	27.7 +6	27.8 +5		24.2 +1	21.9 +0	17.7 -2	22.3 +0	24.3 +2	26.2 +3	28.1 +3	28.9 +3	26.6 +0	25.1 -2	23.9 -4	24.1 -3	22.9 -4	21.6 -5	20.1 -5	15.7 -10	17.8 -7	16.3 -11	16.9 -10	17.2 -10	28.9	26
San Pablo	22.1 0	20.9 -2	22.9 +2		20.6 -2	15.2 -7	17.2 -5	19.8 -3	22 +2	21.2 0	22.8 0	27.5 +3	31.4 +4	32.5 +5	30.5 +3	29.2 +1	23.3 -5	22.6 -4	21.2 -5	18.5 -6	13.8 -8	12.2 -14	8.3 -17	11.1 -13	32.5	27
EASTERN DISTRICT																										
Bethel Island	23 +3	22.7 +2	21.9 +2		20.1 -2	19.6 -2	19.6 -2	22 -2	23.1 0	24.2 -1	26.3 -2	32.1 +1	42.4 +9	46.5 +11	47.7 +10	44.5 +8	40.5 +6	39.4 +7	34.3 +6	28.8 +3	21.5 -3	16.2 -7	13.2 -11	11.4 -12	47.7	40
Concord	24 +2	22.7 +2	22.7 +2		19.3 -3	18.7 -2	20.1 -2	22.5 +1	24.8 +3	27.4 +4		34.4 +8	38.5 +10	45.4 +15	48.9 +15	48.1 +13	42.6 +10	39 +10	33.5 +7	21.5 -1	17.9 -5	14.9 -7	12.6 -10	9.7 -13	48.9	42
Fairfield	21.9 0	21 -2	20.6 -2		17.1 -2	15.9 -4	16.8 -2	17.2 -3	16.8 -6	19.7 -4	23.3 -2	29.7 +3	35.8 +6	39.3 +8	41.2 +9	40.3 +10	38.8 +10	33.5 +5	25.7 -1	21.9 -3	22.2 -2	23.1 -1	23.4 0	23.7 +1	41.2	35
Livermore	20.8 +3	20.4 +0	20 -1		20.3 0	19.6 -4	18.9 -4	21.7 -1	22.1 -1	22.7 -1	28.1 +0	33.3 +2	37 +3	43.1 +7	52.6 +16	50.8 +15	38.6 +5	27 -3	17.8 -6	13.1 -9	8.5 -12	10.8 -10	8.3 -12	9.9 -10	52.6	38
San Ramon	19.7 +2	18.4 -2	14.1 -6		8.9 -14	8.9 -13	16.1 -6	21.3 -1	22.3 0	24.4 +2	27.8 +4	33.9 +7	40.7 +12	44.1 +13	38.5 +5	38.7 +4	35.3 +4	26.5 -1	22.8 -2	19.1 -3	12.7 -8	10.4 -9	11.8 -7	8.1 -10	44.1	35
SOUTH CENTRAL BAY																										
Hayward	25.4 +4	25.8 +5	25.6 +4		25.8 +3	24.7 +2	23.4 +1	23.2 +0	24.7 +1	26.5 +2	28.6 +4	31.5 +4	34.1 +4	33.6 +2	30.8 -1	28.6 -2	26.1 -3	23.2 -5	19.3 -7	17.4 -6	15.7 -8	15.7 -8	21.3 -3	19.8 -5	34.1	29
Redwood City	18.7 -2	18.8 0	18.8 0		19.3 -1	15.8 -6	14.5 -6	14.8 -8	17.4 -4	23.6 +3	27.1 +4	29.9 +4	29.3 +2	28.4 +2	28.2 +2	25 -1	22.5 -4	18.2 -7	16.1 -8	14.9 -8	15.3 -6	7.7 -13	15.8 -4	7.5 -12	29.9	26
SANTA CLARA VALLEY																										
Cupertino	23.5 +10	23.6 +5	23.7 +5		22.5 +6	20.1 +5	19 +6	19.8 +3	19.2 +2	19.2 +0	20.9 +0	26.3 +2	33.2 +1	38.5 +3	39.4 +6	36.9 +5	34.1 +3	34.1 +5	25.1 -2	19.1 -6	17.9 -2	15.1 -3	10.9 -11	10 -14	39.4	33

Gilroy	8.9 -7	9.2 -6	10.6 -5	10.3 -6	13.2 -2	17.2 +5	19.1 +6	19.8 +6	20.6 +7	22.5 +5	26 +5	30.8 +6	36.5 +6	40.6 +5	42.9 +3	48.9 +6	48.3 +9	50.4 +17	50.1 +24	39 +18	31.6 +15	18.8 +4	16.3 +5	14 +5	50.4	44
Los Gatos	22.2 +3	22 +4	22.3 +4		21.8 +6	20.5 +9	19.6 +7	19.5 +3	19.8 +3	21.5 +3	23.7 +3	25.5 +0	31.2 0	38.5 +1	45.9 +7	43.8 +6	42 +9	35.3 +5	29.6 +2	21.6 -3	15.3 -7	13 -8	14.2 -8	9.3 -13	45.9	36
San Jose Central	24.1 +3	23.2 +2			21 +1	19.7 0	17.9 -1	17.3 -1	20.6 +0	21.5 -1	25 +1	27.5 -1	33.5 +1	40.1 +4	42.8 +4	42.1 +5	33.2 +0	28.2 -3	22.6 -6	19.8 -7	17.6 -7	17.9 -8	15.1 -11	13.1 -12	42.8	34
San Martin	22.5 +8	22.1 +5	22.8 +8		20 +2	19.5 +3	18.3 +3	19.1 +5	20.6 +5	22.9 +1	25.5 -2	30.2 -5	33.1 -9	37.8 -10	41.1 -13	48.4 -8	46.1 -7	52.9 +17	49.4 +22	33.9 +10	21.3 +0	18.4 -3	14.9 -8	13.5 -9	52.9	42

Air Quality Standards for Ozone	Averaging Time	California Standards	National Standards
	8 Hour	70 ppb	75 ppb
	1 Hour	94 ppb	-----

OZONE

Tuesday, August 07, 2012 - Measured in Parts Per Billion

Daily Max*

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1Hr	8Hr
NORTH COUNTIES																										
Napa	16 +1	10.5 -2		6.1	3.4 -15	2.6 -15	4.7 -11	11.4 -3	17 +2	21.6 +4	21.4 +0	25.6 -2	31.9 -3	36.1 -2	35.5 -7	31.7 -7	31.3 -2	28.7 0	26.3 +2	21.7 0	20.6 -2	20.6 -1	19.5 0	16.4 -2	36.1	30
San Rafael	13.7 -8	10.3 -10		2.1	1.8 -12	1.8 -13	2.7 -12	10.8 -8	13.9 -7	16.4 -4	19.3 -4	22.8 -5	26 -6	26.3 -7	25.3 -8	23.3 -9	23.4 -6	21.9 +1	22.5 +5	20.7 +4	19 -1	14.4 -7	9.4 -11	8.5 -9	26.3	23
Santa Rosa	13.6 -2	11.8 -5		3.4	1.2 -13	-0.1 -11	1.7 -8	4.3 -4	9 -1	15.8 +5	19.9 +7	20.9 +2	21.5 -3	22.7 -1	23.9 -1	24.4 0	23.3 +1	23.3 +4	20.6 +1	17.6 -1	16.6 -2	15.5 -3	13.1 -3	14 -2	24.4	22
Vallejo	17.8 -5	16.4 -7		16.4	13.2 -7	10 -10	10.3 -10	13.4 -9	13.7 -10	17.5 -8	21.6 -6	24 -6	29.6 -4	31.8 -6	31.3 -10	30.5 -10	29.3 -7	22.7 -10	18.6 -5	13.8 -7	9.8 -12	9.5 -12	10.4 -10	11.1 -8	31.8	27
COAST & CENTRAL BAY																										
Oakland	6.6 -18	5.5 -20		2.4	0.9 -24	1.3 -21	5.8 -17	12.6 -12	15.8 -7	18.1 -4	18.4 -4	20 -4	20.4 -6	24.2 -3	24.4 -1	23.9 +0	22 +1	20.1 +1	18.7 +2	16.6 +4	14.8 +5	13.3 -1	12.8 -4	2.7 -13	24.4	21
Oakland West	15.2 -11	13.7 -12		10.3	1.7 -22	4.7 -18	7.7 -16	12.5 -8	13.9 -3		13.2 -8	18.6 -3	17.6 -5	20.7 -4	17.9 -8	14.6 -7	16.6 0	16.1 +2	12.7 +5	9.8 +6	13.4 +5	13.5 +4	13.6 +5	15.1 +4	20.7	17
San Francisco	18.3 -9	20.6 -7		17.2	15.9 -8	12.5 -9	16.6 -1	17.5 -5	17 -7	19.6 -7	19.6 -8	20.4 -8	23 -4	24.2 -1	23.9 +0	23.3 -1	22.3 -1	22.5 +1	20.6 +1	18 +2	13.2 -5	15.8 0	17.8 +1	19.3 +2	24.2	22
San Pablo	15 -7	15.8 -5		20.2	10.8 -10	9.6 -6	11.2 -6	14.8 -5	16.2 -6	18.2 -3	19.1 -4	22.5 -5	24.1 -7	25.6 -7	25.3 -5	23.8 -5	23 0	22.8 +0	20.2 -1	15.2 -3	8.1 -6	13.3 +1	13.2 +5	16.7 +6	25.6	23
EASTERN DISTRICT																										
Bethel Island	10.2 -13	11.7 -11		10.5	12.3 -8	13 -7	14.2 -5	16.2 -6	18.7 -4	24.8 +1	28.8 +3	34.2 +2	38.5 -4	46.2 0	46.1 -2	42.7 -2	39.8 -1	37.4 -2	31.4 -3	24.8 -4	19 -2	18.3 +2	16.8 +4	18.2 +7	46.2	39
Concord	13.1 -11	16.4 -6		16.4	15.2 -4	11.3 -7	10.6 -10	13.8 -9	18.7 -6	24 -3	27.9	34.9 +1	37.1 -1	37.6 -8	38.1 -11	36.7 -11	34.3 -8	31.1 -8	24.6 -9	21.9 +0	20 +2	19 +4	17.9 +5	16.9 +7	38.1	34
Fairfield	21.7 0	20.5 0	18.4 -2		15.8 -1	15.2 -1	15.8 -1	16.6 -1	18.3 +2	20.6 +1	23.9 +1	28.5 -1	36.1 +0	39.5 +0	38 -3	34.1 -6	31.7 -7	30.1 -3	26.1 +0	24.2 +2	21.6 -1	18.3 -5	15.4 -8	14.1 -10	39.5	33
Livermore	11.3 -9	10.3 -10		7	4.5 -16	1.5 -18	4.3 -15	8.9 -13	14.8 -7							31.9 -19	28.7 -10	25.4 -2	22.9 +5	21.6 +9	12 +4	10.3 0	11.8 +4	12.8 +3	31.9	23
San Ramon	8.7 -11	9.2 -9		5.8	5.7 -3	3 -6	5.6 -11	10.3 -11	14.5 -8	18.9 -5	24.5 -3	34.5 +1	38.2 -2	36.5 -8	30 -8	28.6 -10	28.2 -7	25.6 -1	23.5 +1	18.4 -1	15.3 +3	13 +3	13.3 +2	12 +4	38.2	30
SOUTH CENTRAL BAY																										
Hayward	21.7 -4	20.2 -6	21.7 -4		16.2 -10	13.4 -11	15.3 -8	16.9 -6	18.5 -6	20.8 -6	23.3 -5	25.7 -6	28.6 -5	28.7 -5	29.5 -1	28.5 0	27.2 +1	24.5 +1	22.2 +3	18.7 +1	17.6 +2	16.7 +1	16.1 -5	16.4 -3	29.5	27
Redwood City	10.9 -8	4.5 -14		3.7	1.3 -18	1.4 -14	3.3 -11	9.5 -5	13.5 -4	17.1 -6	19.9 -7	21 -9	21.7 -8	22.7 -6	24.1 -4	25.1 +0	24.8 +2	23.4 +5	20.3 +4	15.7 +1	12.3 -3	14.5 +7	13.3 -2	10 +3	25.1	22
SANTA CLARA VALLEY																										

Cupertino	8.5 -15	10.6 -13		6.6	7.3 -15	4.5 -16	10.7 -8	15.4 -4	13.7 -5	16.3 -3	18.4 -2	23.2 -3	27.7 -6	29.1 -9	29.4 -10	30 -7	29.4 -5	24.6 -9	22.9 -2	21.3 +2	15.9 -2	12 -3	10.7 0	9.5 0	30	27
Gilroy	12 +3	13.5 +4		11.9 +2	7.6 -6	5.5 -12	9 -10	13.3 -6	17 -4	22.2 0	28.1 +2	31.2 +0	38 +2	41.2 +1	42.4 0	41.3 -8	38.3 -10	43.2 -7	39 -11	27.1 -12	21.7 -10	19.9 +1	16.1 0	14.7 +1	43.2	39
Los Gatos	7 -15	6.6 -15	6.4 -16		1.8 -20	1.6 -19	6.4 -13	14.3 -5	17.3 -2	19 -2	21.6 -2	23.9 -2	28.8 -2	33.1 -5	35 -11	31.7 -12	29.2 -13	26.3 -9	18.4 -11	16.8 -5	13.8 -1	11 -2	5.4 -9	6.8 -3	35	28
San Jose Central	13.4 -11	17.3 -6			4.2 -17	3.6 -16	9.1 -9	11.8 -5	14.6 -6	16.9 -5	23.8 -1	25.8 -2	31.2 -2	33.4 -7	31.7 -11	30.4 -12	29.3 -4	26 -2	22.9 +0	20.8 +1	18.2 +1	14.5 -3	13.5 -2	12.5 -1	33.4	28
San Martin	14.4 -8	13.9 -8	11 -12		7.9 -12	2 -17	11.3 -7	13.7 -5	16.8 -4	20.9 -2	24.5 -1	28.7 -1	35.2 +2	38 +0	39.4 -2	38.1 -10	36.4 -10	35.4 -17	29.9 -19	22.9 -11	18.7 -3	18 0	15.9 +1	12.9 -1	39.4	35

Air Quality Standards for Ozone	Averaging Time	California Standards	National Standards
	8 Hour	70 ppb	75 ppb
	1 Hour	94 ppb	-----

Particulate Matter 2.5																								Daily Max*		
Monday, August 06, 2012 - Measured in Micrograms Per Cubic Meter																										
Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1Hr	8Hr
NORTH COUNTIES																										
Napa	-2 -3	2 +0	2 -1	1 -2	3 +1	3	1	-1 -3	2 +1	3 +2	-2 -4	-2 -6	1 -2	2 +1	0	1 +0	2 -3	1 -3	0 -3	0 -1	1 +0	-1 -5	-1 -4	1	3	1
San Rafael	0	2 +1	2	3	3 +1	7 +3	8 +5	4 +3	6	7 +4	4 +2	9 +5	10 +0	3 -4	-1 -3	1 -1	7 +4	7 +2	4 -12	3 -3	2 -2	2 +0	2 +0	-1 -2	10	4
Santa Rosa	1	3 +0	2 -1	1 -1	-1 -5		-1 -4		-2 -4	4 +2	4 +1	3	3	2	0	0 -2	1 -2	2 +1	2 +0	1 +0	0				4	1
Vallejo	2 +0	4 +3	5	5	3	1	2	4	4	6	16 +13	8 +2	6 -10	5 -4	5 -3	6 +1	6 +4	4	3	-2		3	7	6	16	5
COAST & CENTRAL BAY																										
Oakland	1 -2	6 -3	6 +2	5 +3	4 +3	4 +3	5 +4	3 +2	1 -3	3	6	7 +2	9 +5	9 +2	9 +2	9 +7	6 +3	5 +1	3 +2	1	1	1	2 -1	4	9	5
Oakland West	1 +0	2 +1	2	5 +4	7 +6	6	6	7	5	2	3	8	8	4 +2	6 +5	9	5	1	2	1 +0	4 +3	5	4	4	9	4
San Francisco	4 -1	1 -2	-2 -4	-1 -5	2 -1	2	1 -1	1	1	4 +2	7	5	6	4	1	-2 -3		-1 -3	1 +0	1 -1	4 +2	4 +2	2	1	7	2
EASTERN DISTRICT																										
Livermore	3 +2	5 +4	3 -1	0 -5	2 -1	6 +5	4 +2	4 +2	6 +5	4 +2	3	4 +3	6 -1		6	4 +0	4 +0	2 -1	4 -1	6 +3	2 -1	3 +0	6 +4	10 +7	10	4
SOUTH CENTRAL BAY																										
Redwood City	0 -1	3 +0	6 +3	4 +2	4 +2	6 +3	5 +0		5 +1	5 +1		4 -4	17 +9	8 +5	5 +4	4 +2	3 +0	3 +0	4 -1	4 -1	4 -1	2 -4	3	3	17	5
SANTA CLARA VALLEY																										
Cupertino	2 -5	7 -2	7 +2	3 -2	3 -3	4 -4	5 +0	7		6 +0	6 +2	4 -1	2 -6	4 -3	5 +3	7	2 -2	1 -9	5 -1	0 -2	-1	3	3 -3	1 -4	7	4
Gilroy	6	1	0 -3	1	3	6 +2	6 +4	7 +6	6	4 +0		3 +1	3 +1	1 -6	2 -7	-1 -8		6 +5	8 +5	4 +2	-2	1 -1	4 +2	5 +0	8	3
San Jose Central	3 -1	0 -1	0 -5	3 -6	5 -3	6 +1	3 -1	3 -1		18 +8	8 +3	12 +7	11 +5	9 +3	8 +5	6 +5	5 +2	6 +3	7 +1	4 -3	5 +0	6 +0	6 -2	5 +0	18	6

Air Quality Standards for Particulate Matter - Fine (PM2.5)	Averaging Time	California Standards	National Standards
	Annual Arithmetic Mean	12 µg/m ³	15 µg/m ³
	24 Hour	-----	35 µg/m ³

Particulate Matter 2.5

Tuesday, August 07, 2012 - Measured in Micrograms Per Cubic Meter

Daily Max*

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1Hr	8Hr
NORTH COUNTIES																										
Napa	2	0 -2	-2 -4	2 +1	1 -2	1 -2	3 +2	2	3 +1	6 +3	5	4	5 +4	8 +6	6	2 +1	1 -1	2 +1	4	3	1 +0	2	2	-1 -2	8	3
San Rafael	-2	-1 -3	2 +0	3 +0	2 -1	3 -4	3 -5	5 +1	10 +4	12 +5	16 +12	7 -2	3 -7	2 -1	4	4 +3	5 -2	6 -1	10 +6	9 +6	5 +3	3 +1	1 -1	0	16	5
Santa Rosa	0 -1	5 +2	6 +4	5 +4	3	3	7	29	7	4 +0	1 -3	3 +0	4 +1	4 +2	3	2	2 +1	3 +1	4 +2	4 +3	5	4	3	1	29	5
Vallejo	3 +1	2 -2	5 +0	6 +1	3 +0	1 +0	2 +0	5 +1	18 +14	17 +11	5 -11	7 -1	8 +2	6 +1	7 +2	6 +0	4 -2	6 +2	6 +3	3	2	5 +2	11 +4	12 +6	18	6
COAST & CENTRAL BAY																										
Oakland	4 +3	6 +0	6 +0	2 -3	3 -1	6 +2	4 -1	8 +5	13 +12	10 +7	7 +1	9 +2	12 +3	13 +4	13 +4	11 +2	9 +3	11 +6	9 +6	1	-1 -2	3 +2	3 +1	1 -3	13	7
Oakland West	6 +5	7 +5	2 +0	2 -3	5 -2	5 -1	29 +23	6 -1	7 +2	10 +8	8 +5	4 -4	7 -1	9 +5	7 +1	9 +0	7 +2	2 +1	1 -1	4 +3	6 +2	7 +2	7 +3	4 +0	29	7
San Francisco	1 -3	2 +1	2	3	4 +2	4 +2	6 +5	5 +4	4 +3		6 -1	9 +4	11 +5	8 +4	1 +0	1	4	5	4 +3	1 +0	3 -1	4 +0	3 +1	4 +3	11	4
EASTERN DISTRICT																										
Livermore	7 +4	1 -4	5 +2	7	3 +1	2 -4	3 -1	4 +0	5 -1	3 -1	3 +0	5 +1	9 +3	9	2 -4	1 -3	6 +2	6 +4	5 +1	8 +2	4 +2	1 -2	3 -3	4 -6	9	4
SOUTH CENTRAL BAY																										
Redwood City	5	5 +2	2 -4	2 -2	5 +1	6 +0	8 +3	13	11 +6	16 +11	24	14 +10	11 -6	8 +0	5 +0	4 +0	3 +0	2 -1	4 +0	5 +1	4 +0	6 +4	6 +3	4 +1	24	7
SANTA CLARA VALLEY																										
Cupertino	1 -1	2 -5	2 -5	0 -3	-3 -6	5 +1	11 +6	8 +1	8	8 +2	8 +2	8 +4	6 +4	3 -1	-1 -6	1 -6	4 +2	4 +3	4 -1	4	3	3 +0	5 +2	7 +6	11	4
Gilroy	5 -1	3 +2	-1					6 -1	0 -6	-1 -5			2 -1	2 +1	2 +0	3	4	5 -1	4 -4	4 +0	7	7 +6	2 -2	2 -3	7	3
San Jose Central	5 +2	4	-2	1 -2	5 +0	7 +1	9 +6	10 +7	13	12 -6	9 +1	7 -5	7 -4	7 -2	5 -3	5 -1	7 +2	8 +2	7 +0	7 +3	6 +1	6 +0	5 -1	8 +3	13	7

Air Quality Standards for Particulate Matter - Fine (PM2.5)	Averaging Time	California Standards	National Standards
	Annual Arithmetic Mean	12 µg/m ³	15 µg/m ³
	24 Hour	-----	35 µg/m ³

Hydrogen Sulfide																								Daily Max*				
Monday, August 06, 2012 - Measured in Parts Per Billion																												
Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1Hr	8Hr		
NORTH COUNTIES																												
COAST & CENTRAL BAY																												
Pt. Richmond	0.4 +0	0.4 +0	0.3 0	0.4 +0	0.3 0	0.4 +0	0.4 +0	0.5 +0	0.4 0	0.5 +0	0.4 +0	0.4 +0	0.3 +0	0.4 +0	0.3 +0	0.2 0	0.3 +0	0.4 +0	0.4 +0	0.8 +0	0.6 +0	1 +1	0.4 0	0.4 +0	1	0		
San Rafael	0.7 0	0.8 +0	0.9 +0		0.9 +0	0.9 +0	0.8 +0	0.8 +0	0.9 +0	0.9 +0	0.8 +0	0.9 +0	0.9 +0	0.9 +0	0.8 +0	0.8 +0	0.8 +0	0.8 +0	0.8 +0	0.8 +0	0.8 +0	0.8 +0	0.9 +0	0.8 0	0.9	1		
EASTERN DISTRICT																												
Rodeo	0.6 +0	0.6 +0	0.4 +0	0.3 +0	0.3 +0	0.3 +0	0.4 +0	0.3 +0	0.3 +0	0.3 +0	0.2 +0	0.3 +0	0.3 +0	0.3 +0	0.4 +0	0.4 +0	0.4 +0	0.4 +0	0.5 +0	0.4 +0	0.4 +0	0.4 +0	0.4 +0	0.4 +0	0.5 +0	0.6	0	
SOUTH CENTRAL BAY																												
SANTA CLARA VALLEY																												

Air Quality Standards for Hydrogen Sulfide	Averaging Time	California Standards	National Standards
	1 Hour	34 ppb	-----

Hydrogen Sulfide

Tuesday, August 07, 2012 - Measured in Parts Per Billion

Daily Max*

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1Hr	8Hr
NORTH COUNTIES																										
COAST & CENTRAL BAY																										
Pt. Richmond	0.5 <small>+0</small>	0.7 <small>+0</small>	0.7 <small>+0</small>	0.5 <small>+0</small>	0.4 <small>+0</small>	0.6 <small>+0</small>	0.6 <small>+0</small>	0.6 <small>+0</small>	0.6 <small>+0</small>	0.5 <small>+0</small>		0.5 <small>+0</small>	0.4 <small>+0</small>	0.5 <small>+0</small>	1.2 <small>+1</small>	.1 <small>+1</small>	0.9 <small>+1</small>	1 <small>+1</small>	0.9 <small>+1</small>	0.5 <small>0</small>	0.5 <small>0</small>	0.5 <small>0</small>	0.6 <small>+0</small>	0.6 <small>+0</small>	1.2	1
San Rafael	0.9 <small>+0</small>	0.9 <small>+0</small>		0.7	0.8 <small>0</small>	1 <small>+0</small>	0.9 <small>+0</small>	1.1 <small>+0</small>	0.9 <small>+0</small>	0.8 <small>0</small>	0.9 <small>+0</small>	0.9 <small>+0</small>	0.9 <small>+0</small>	0.8 <small>0</small>	0.8 <small>+0</small>	0.9 <small>+0</small>	0.9 <small>+0</small>	0.8 <small>+0</small>	0.9 <small>+0</small>	1 <small>+0</small>	0.9 <small>+0</small>	0.9 <small>+0</small>	0.9 <small>+0</small>	0.9 <small>+0</small>	1.1	1
EASTERN DISTRICT																										
Rodeo	0.4 <small>0</small>	0.4 <small>0</small>	0.5 <small>+0</small>	0.3 <small>+0</small>	0.4 <small>+0</small>	0.6 <small>+0</small>	0.6 <small>+0</small>	0.5 <small>+0</small>	0.5 <small>+0</small>	0.5 <small>+0</small>	0.4 <small>+0</small>	0.4 <small>+0</small>	0.4 <small>+0</small>	0.4 <small>+0</small>	0.5 <small>+0</small>	0.5 <small>+0</small>	0.5 <small>+0</small>	0.6 <small>+0</small>	0.5 <small>+0</small>	0.5 <small>+0</small>	0.6 <small>+0</small>	0.5 <small>+0</small>	0.6 <small>+0</small>	0.4 <small>0</small>	0.6	
SOUTH CENTRAL BAY																										
SANTA CLARA VALLEY																										

Air Quality Standards for Hydrogen Sulfide	Averaging Time	California Standards	National Standards
	1 Hour	34 ppb	-----

Sulfur Dioxide

Monday, August 06, 2012 - Measured in Parts Per Billion

Daily Max*

Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1Hr	8Hr	
NORTH COUNTIES																											
Vallejo	0.2 0	0.2 +0	0.2 0			0.3 0	0.3 +0	0.3 0	0.3 0	0.2 0	0.2 0	0.3 0	0.3 +0	0.4 +0	0.5 +0	0.5 +0	0.5 +0	0.5 0	0.5 +0	0.4 +0	0.3 +0	0.3 +0	0.2 +0	0.2 +0	0.5	0	
COAST & CENTRAL BAY																											
Crocket	0.3 -1	0.5 -1	0.5 0		0.7 0	0.5 0	0.6 0	0.5 0	0.5 0	0.6 0	1.1 +0	1 0	1.2 -1	1.3 0	1.2 0	1.2 -1	1.9 0	1.8 -1	1 -1	0.6 0	0.5 +0	0.4 +0	0.6 +0	1 +1	1.9	1	
Oakland West	0.6 0	0.6 0	0.6 +0			0.7 +0	0.7 +0	0.7 +0	0.9 +0	1 +0	1.1 +0	1.2 +1	1 +0	0.9 +0	1 +0	1.8 +1	1.5 +1	1.7 +1	1.9 +1	1 +0	2.3 +2	2 +1	14.9 +14	4.6 +4	14.9	2	
Richmond-7th St	1.3 +1	0.7 +0	0.8 +1		0.6 0	0.7 +0	0.5 0	0.4 0	0.4 +0	0.6 +0	0.6 +0	0.7 +0	0.7 +1	0.6 +0	0.6 +0	0.7 +0	0.5 +0	0.4 +0	0.5 +0	0.4 +0	0.5 0	0.4 0	0.4 +0	0.5 +0	1.3	1	
San Pablo	-0.1	-0.1	-0.1			0.4 +0	0.4 +0	0.3 +0	0 0	0 0	0.1 +0	0.2 +0	0.1	0.1	0	0	-0.1 0	0	-0.2	-0.3	-0.2 0	-0.2 0	-0.2	-0.1	0.4	0	
EASTERN DISTRICT																											
Bethel Island	-0.1	-0.1	-0.1			-0.2	-0.1	-0.1	0.1	0.7	0.9	1.2 +1	1.2 +1	0.8 0	0.5 0	0.4 -1	1 0	1.1 +0	0.8 +0	1.3 +0	1.2 +1	0.9 +0	1	0.8	1.3	1	
Concord	-0.1	-0.1	-0.2			-0.1	-0.1	-0.1				0.9	2.3	1.2	0.1	0	-0.1	-0.2	-0.2	0	0	0	-0.1	-0.2	2.3	0	
Martinez	0.3 +0	0.3 +0	0.3 +0		0.3 0	0.4 +0	0.4 +0	0.3 +0	0.5 +0	1.6 +1	2.3 +2	2.8 +3	1.8 +2	6.2 +6	6 +6	2.7 +2	2 +0	4.4 +3	0.5 +0	1.4 +1	2.8 +3	5.4 +5	2.7 +2	2.3 +2	6.2	2	
SOUTH CENTRAL BAY																											
SANTA CLARA VALLEY																											
Cupertino	-0.8	-0.7	-0.8			-0.7	-0.7	-0.6	-0.7	-0.7	-0.5	-0.7	-0.7	-0.8	-0.7	-0.7	-0.6	-0.6	-0.6	-0.7	-0.7	-0.8	-0.7	-0.7		-1	
San Jose Central	0.1 +0	0.1 +0				0.1 +0	0.1 +0	0.1 +0	0.2 +0	0.2 +0	0.3 +0	0.2 +0	0.2 0	0.2 +0	0.2 +0	0.2 +0	0.2 +0	0.3 +0	0.2 +0	0.1 +0	0.1 +0	0.1 +0	0.1 +0	0.2 +0	0.2 +0	0.3	0

Air Quality Standards for Sulfur Dioxide	Averaging Time	California Standards	National Standards
	24 Hour	40 ppb	-----
	1 Hour	250 ppb	75 ppb

Sulfur Dioxide																								Daily Max*		
Tuesday, August 07, 2012 - Measured in Parts Per Billion																										
Hour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1Hr	8Hr
NORTH COUNTIES																										
Vallejo	0.2 <small>+0</small>	0.2 <small>+0</small>			0.3	0.3 <small>+0</small>	0.4 <small>+0</small>	0.7 <small>+0</small>	0.9 <small>+1</small>	0.6 <small>+0</small>	0.4 <small>+0</small>	0.4 <small>+0</small>	0.4 <small>+0</small>	0.4 <small>+0</small>	0.4 <small>0</small>	0.5 <small>+0</small>	0.7 <small>+0</small>	0.7 <small>+0</small>	0.9 <small>+0</small>	1 <small>+1</small>	0.9 <small>+1</small>	0.7 <small>+0</small>	0.6 <small>+0</small>	0.5 <small>+0</small>	1	1
COAST & CENTRAL BAY																										
Crocket	1 <small>+1</small>	0.9 <small>+0</small>		0.9	0.7 <small>+0</small>	0.7 <small>+0</small>	0.8 <small>+0</small>	1.1 <small>+1</small>	1.3 <small>+1</small>	1.1 <small>+1</small>	0.9 <small>0</small>	3.2 <small>+2</small>	2.8 <small>+2</small>	2.3 <small>+1</small>	<small>+1</small>	2 <small>+1</small>	2.1 <small>+0</small>	2.5 <small>+1</small>	3.2 <small>+2</small>	2.3 <small>+2</small>	2.3 <small>+2</small>	1.4 <small>+1</small>	1.3 <small>+1</small>	1.2 <small>+0</small>	3.2	2
Oakland West	3.4 <small>+3</small>	1.3 <small>+1</small>			2.9	1.4 <small>+1</small>	3.2 <small>+3</small>	1.9 <small>+1</small>	1.4 <small>+0</small>		1.4 <small>+0</small>	1.1 <small>0</small>	1.2 <small>+0</small>	1.1 <small>+0</small>	1.1 <small>+0</small>	1.4 <small>0</small>	1.4 <small>0</small>	1 <small>-1</small>	1.4 <small>0</small>	1.4 <small>+0</small>	1.2 <small>-1</small>	1.3 <small>-1</small>	1.3 <small>-14</small>	2 <small>-3</small>	3.4	2
Richmond-7th St	0.6 <small>-1</small>	0.5 <small>0</small>		0.5	0.4 <small>0</small>	0.5 <small>0</small>	0.7 <small>+0</small>	0.7 <small>+0</small>	0.6 <small>+0</small>	0.6 <small>+0</small>	0.5 <small>0</small>	0.6 <small>0</small>	0.5 <small>0</small>	0.5 <small>0</small>	0.5 <small>0</small>	1.1 <small>+0</small>	0.5 <small>+0</small>	0.6 <small>+0</small>	0.6 <small>+0</small>	0.6 <small>+0</small>	0.7 <small>+0</small>	0.6 <small>+0</small>	0.8 <small>+0</small>	0.7 <small>+0</small>	1.1	1
San Pablo	-0.1	-0.1			-0.1	-0.1 <small>0</small>	0.1 <small>0</small>	0.2 <small>0</small>	0.1	0	0 <small>0</small>	-0.1 <small>0</small>	-0.1 <small>0</small>	-0.2 <small>0</small>	-0.2	0	-0.1	-0.1	0	-0.1	0.2	0	0	-0.1	0.2	0
EASTERN DISTRICT																										
Bethel Island	0.5	0.5			0.6	0.6	1	0.9	0.8 <small>+1</small>	0.7 <small>+0</small>	1.9 <small>+1</small>	2.4 <small>+1</small>	2.1 <small>+1</small>	2.2 <small>+1</small>	1.4 <small>+1</small>	1.4 <small>+1</small>	1.2 <small>+0</small>	1.1 <small>+0</small>	1 <small>+0</small>	0.9 <small>0</small>	0.7 <small>0</small>	0.3 <small>-1</small>	0.1 <small>-1</small>	0.1 <small>-1</small>	2.4	1
Concord	-0.2	-0.2			-0.3	-0.2	-0.2	-0.2	0	0.1	0.1	0.4 <small>0</small>	-0.1 <small>-2</small>	0 <small>-1</small>	0 <small>0</small>	0	0.2	0.4	0.4	0.2	0.1	0	0	0	0.4	0
Martinez	1.5 <small>+1</small>	1.3 <small>+1</small>		1	0.8 <small>+1</small>	0.8 <small>+0</small>	1.3 <small>+1</small>	2.2 <small>+2</small>	1.2 <small>+1</small>	2.1 <small>+1</small>	1.5 <small>-1</small>	3.3 <small>+1</small>	2.9 <small>+1</small>	1.9 <small>-4</small>	0.6 <small>-5</small>	0.4 <small>-2</small>	0.4 <small>-2</small>	0.7 <small>-4</small>	1.1 <small>+1</small>	0.6 <small>-1</small>	0.7 <small>-2</small>	0.9 <small>-4</small>	1 <small>-2</small>	0.6 <small>-2</small>	3.3	1
SOUTH CENTRAL BAY																										
SANTA CLARA VALLEY																										
Cupertino	-0.9	-0.9			-0.8	-0.7	-0.7	-0.8	-0.5	-0.5	-0.4	-0.5	-0.6	-0.7	-0.6	-0.6	-0.6	-0.6	-0.7	-0.8	-0.7	-0.9	-0.8	-0.8		-1
San Jose Central	0.2 <small>+0</small>	0.1 <small>+0</small>				0.1 <small>+0</small>	0.3 <small>+0</small>	0.4 <small>+0</small>	0.4 <small>+0</small>	0.5 <small>+0</small>	0.4 <small>+0</small>	0.3 <small>+0</small>	0.2 <small>+0</small>	0.3 <small>+0</small>	0.4 <small>+0</small>	0.3 <small>+0</small>	0.3 <small>+0</small>	0.2 <small>0</small>	0.1 <small>0</small>	0.1 <small>+0</small>	0.1 <small>+0</small>	0.2 <small>+0</small>	0.2 <small>+0</small>	0.1 <small>0</small>	0.5	0

Air Quality Standards for Sulfur Dioxide	Averaging Time	California Standards	National Standards
	24 Hour	40 ppb	-----
	1 Hour	250 ppb	75 ppb