

San Luis Obispo County Air Pollution Control District

2005 AIR QUALITY SUMMARY DATA

Data are Preliminary

Valid through August 2005 (June 2005 for ARB stations)

Location (Operator)	Pollutant	Standard Exceedance	Highest Concentration	Comments
Atascadero (APCD)	Ozone (state std)	X	0.096 ppm	7/23, 1900hr
	Ozone (federal std.)		0.084 ppm	7/20, 8-hr avg. commencing at 1100
	Particulates (PM ₁₀)		24 ug/M ³	1/19/05
Grover Beach (APCD)	Ozone (state std.)		0.082 ppm	3/11, 1700hr
	Ozone (federal std.)		0.075 ppm	3/11, 8-hr avg. commencing at 1300
Morro Bay (APCD)	Ozone (state std.)		0.073 ppm	3/11, 2100hr
	Ozone (federal std.)		0.069 ppm	3/11, 8-hr avg. commencing at 1700
	Particulates (PM ₁₀)		44 ug/M ³	5/22/05
NRP (APCD)	Ozone (state std.)		0.070 ppm	3/11, 1700hr
	Ozone (federal std.)		0.065 ppm	3/11, 8-hr avg. commencing at 1400
	Particulates (PM ₁₀)		43 ug/M ³	6/22/05
Black Mountain (APCD) (in operation May through October only)	Ozone (state std.)	X X X X	0.106 ppm 0.101 ppm 0.097 ppm 0.096 ppm	7/17, 0600hr 7/16, 0200hr 7/20, 1300hr 8/10, 0200hr

Location (Operator)	Pollutant	Standard Exceedance	Highest Concentration	Comments
Black Mountain continued (APCD) (in operation June through October only)	Ozone (fed. std.)	X X X	.098 ppm .096 ppm .088 ppm	7/17, 0000hr 7/16, 2300 hr 7/15, 0400 hr
Paso Robles (CARB)	Ozone (state std.)		0.081 ppm	5/26, 1200hr
	Ozone (fed. Std.)		not available	
	Particulates (PM ₁₀)		31 ug/M ³	7/15/05
San Luis Obispo (CARB)	Ozone (state std.)		0.062 ppm	3/12, 0200hr
	Ozone (fed. Std.)		not available	
	Particulates (PM ₁₀)		27 ug/M ³	6/3/04
Red Hills (APCD)	Ozone (state std.)	X	0.096 ppm	9/25, 2200hr
	Ozone (federal std.)		.092 ppm .091 ppm .088 ppm	7/16, 0800hr 7/15, 0700hr 7/15, 0700hr
MESA2 (SECOR) (Station closed at the end of April 2005)	Particulates (PM ₁₀)	X	63 ug/M ³	4/10/05

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OZONE HOURS ABOVE 0.07ppm in 2005 Through August (except ARB through June)							
Atascadero	Grover Beach	Morro Bay	NRP	Black Mtn.	S.L.O.	Paso Robles	Red Hills
65	9	12	6	578	0	26	650
Ozone Hours Above 0.07ppm in 2004							
Atascadero	Grover Beach	Morro Bay	NRP	Black Mtn.	S.L.O.	Paso Robles	Red Hills
Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total
139	22	21	57	405	41	147	1110
Ozone Hours Above 0.07ppm in 2003							
Atascadero	Grover Beach	Morro Bay	NRP	Black Mtn.	S.L.O.	Paso Robles	Red Hills
Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total
270	9	8	29	1542	6	251	1021
Ozone Hours Above 0.07ppm in 2002							
Atascadero	Grover Beach	Morro Bay	NRP	Black Mtn.	S.L.O.	Paso Robles	Red Hills
Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total
280	2	4	6	1366	9	244	1329
Ozone Hours Above 0.07ppm in 2001							
Atascadero	Grover Beach	Morro Bay	NRP	Black Mtn.	S.L.O.	Paso Robles	Red Hills
Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total
229	10	1	144	1256	10	199	1320
Ozone Hours Above 0.07ppm in 2000							
Atascadero	Grover Beach	Morro Bay	NRP	Black Mtn.	S.L.O.	Paso Robles	Red Hills
Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total	Year's Total
176	2	0	14	1180	10	185	943

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