



## 2013 SANTA BARBARA COUNTY POLLUTANT SUMMARY

FOUR HIGHEST 1 - HOUR O3 CONCENTRATIONS FOR 2013 (PPB)												
State standard = 0.09 ppm (95ppb)												
O3 1 HOUR												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
PARADISE	85	5/4/2013	13:00	78	5/3/2013	15:00	75	6/1/2013	14:00	70	5/31/2013	14:00
CARPINTERIA	81	9/29/2013	13:00	75	9/24/2013	13:00	75	9/30/2013	12:00	74	5/4/2013	12:00
LAS FLORES CANYON	81	5/3/2013	11:00	71	5/2/2013	20:00	71	5/4/2013	0:00	65	5/12/2013	19:00
LOMPOC NORTH	81	5/3/2013	10:00	77	4/21/2013	19:00	71	8/15/2013	16:00	69	10/18/2013	14:00
SANTA YNEZ	76	5/3/2013	13:00	75	5/4/2013	13:00	64	10/18/2013	13:00	63	4/21/2013	14:00
GOLETA	75	8/30/2013	16:00	71	10/18/2013	14:00	70	9/29/2013	13:00	68	5/4/2013	14:00
VAFB SOUTH BASE	74	5/3/2013	11:00	68	5/2/2013	21:00	66	10/18/2013	18:00	64	10/6/2013	16:00
LOMPOC H STREET	73	5/3/2013	11:00	64	5/4/2013	17:00	60	10/15/2013	15:00	59	3/23/2013	13:00
SANTA BARBARA	72	5/3/2013	14:00	68	5/4/2013	14:00	66	9/29/2013	14:00	66	10/18/2013	15:00
NOJOQUI	72	5/3/2013	14:00	65	5/12/2013	13:00	64	8/16/2013	14:00	63	10/19/2013	12:00
EL CAPITAN	69	5/2/2013	20:00	69	5/3/2013	13:00	67	10/18/2013	14:00	64	10/6/2013	16:00
SANTA MARIA	64	5/3/2013	11:00	54	10/15/2013	12:00	53	4/21/2013	16:00	52	5/5/2013	8:00

FOUR HIGHEST 8 - HOUR O3 CONCENTRATIONS FOR 2013 (PPB)  
Federal Standard = 0.08ppm (75ppb) State standard = 0.070ppm (70ppb)

**O3 8 HOUR**

STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
LOMPOC NORTH	77	5/3/2013	8:00	64	4/21/2013	13:00	64	5/2/2013	19:00	62	10/6/2013	10:00
PARADISE	75	5/3/2013	9:00	74	5/4/2013	10:00	69	6/1/2013	10:00	65	4/21/2013	9:00
LAS FLORES CANYON	74	5/3/2013	10:00	67	5/2/2013	19:00	63	5/12/2013	18:00	59	5/13/2013	11:00
CARPINTERIA	72	9/29/2013	10:00	69	5/4/2013	10:00	66	9/24/2013	9:00	65	8/15/2013	11:00
VAFB SOUTH BASE	71	5/3/2013	10:00	66	5/2/2013	18:00	59	3/1/2013	18:00	58	10/15/2013	12:00
SANTA YNEZ	70	5/3/2013	10:00	62	5/4/2013	10:00	57	4/21/2013	10:00	57	5/2/2013	10:00
LOMPOC H STREET	70	5/3/2013	10:00	57	3/23/2013	10:00	57	5/4/2013	12:00	54	3/24/2013	11:00
GOLETA	64	8/30/2013	11:00	62	10/18/2013	9:00	60	9/29/2013	9:00	59	5/4/2013	9:00
NOJOQUI	64	5/3/2013	11:00	58	5/12/2013	9:00	56	4/21/2013	10:00	56	10/18/2013	11:00
EL CAPITAN	61	5/3/2013	15:00	58	5/12/2013	19:00	58	10/18/2013	9:00	57	5/4/2013	11:00
SANTA BARBARA	61	5/3/2013	11:00	61	5/4/2013	11:00	56	10/18/2013	10:00	55	3/23/2013	10:00
SANTA MARIA	60	5/3/2013	9:00	51	10/15/2013	8:00	49	5/5/2013	2:00	48	11/13/2013	8:00

FOUR HIGHEST 1 - HOUR NO2 CONCENTRATIONS FOR 2013 (PPB)  
Federal standard = 0.100ppm (100 ppb) State standard = 0.18 ppm (180 ppb)

**NO2**

STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
SANTA BARBARA	51	12/17/2013	9:00	45	12/10/2013	9:00	42	12/27/2013	8:00	42	12/16/2013	17:00
SANTA MARIA	43	12/30/2013	18:00	40	12/10/2013	18:00	39	12/16/2013	17:00	39	12/9/2013	18:00
CARPINTERIA	37	1/23/2013	15:00	23	1/9/2013	16:00	20	11/27/2013	16:00	15	12/17/2013	17:00
GOLETA	34	10/14/2013	20:00	33	1/23/2013	16:00	33	11/13/2013	17:00	33	12/12/2013	9:00
LOMPOC H STREET	31	12/16/2013	18:00	31	12/27/2013	6:00	30	12/15/2013	18:00	30	12/30/2013	6:00
EL CAPITAN	26	5/3/2013	5:00	26	12/27/2013	17:00	25	5/20/2013	22:00	23	1/23/2013	17:00
LAS FLORES CANYON	23	7/18/2013	18:00	21	7/14/2013	16:00	18	6/20/2013	17:00	17	1/23/2013	15:00
PARADISE	23	1/23/2013	17:00	7	1/9/2013	17:00	6	5/27/2013	13:00	5	1/5/2013	16:00
NOJOQUI	22	11/8/2013	15:00	21	11/26/2013	16:00	21	11/27/2013	17:00	20	12/17/2013	15:00
VAFB SOUTH BASE	17	3/1/2013	10:00	16	1/23/2013	14:00	13	1/25/2013	10:00	9	1/30/2013	6:00
LOMPOC NORTH	11	1/23/2013	8:00	8	1/24/2013	19:00	7	4/18/2013	6:00	7	10/7/2013	6:00

FOUR HIGHEST 1 - HOUR SO2 CONCENTATIONS FOR 2013 (PPB)												
Federal standard = 0.075ppm (75ppb) State standard = 0.25ppm (250ppb)												
SO2												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
LAS FLORES CANYON	83	2/4/2013	8:00	49	2/3/2013	11:00	46	2/1/2013	9:00	38	3/27/2013	21:00
EL CAPITAN	8	9/14/2013	2:00	7	8/22/2013	16:00	7	9/22/2013	15:00	6	9/1/2013	13:00
LOMPOC H STREET	4	11/18/2013	4:00	4	11/19/2013	2:00	4	11/25/2013	4:00	3	1/22/2013	2:00
LOMPOC NORTH	4	6/12/2013	4:00	3	1/20/2013	15:00	3	2/16/2013	18:00	3	5/3/2013	6:00
VAFB SOUTH BASE	4	12/27/2013	2:00	3	1/1/2013	2:00	3	1/2/2013	2:00	3	1/4/2013	2:00
WEST CAMPUS	2	1/3/2013	8:00	2	1/8/2013	8:00	2	1/9/2013	7:00	2	1/14/2013	8:00

FOUR HIGHEST 1 - HOUR CO CONCENTRATIONS FOR 2013 (PPM)												
Federal Standard = 35 ppm State standard = 20 ppm												
CO												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
SANTA MARIA	2.6	5/24/2013	18:00	1.3	12/4/2013	6:00	1.3	4/19/2013	6:00	1.2	9/27/2013	6:00
SANTA BARBARA	2.6	1/8/2013	8:00	2.5	12/10/2013	9:00	2.1	1/14/2013	8:00	2.1	1/18/2013	8:00
VAFB SOUTH BASE	1.9	1/27/2013	3:00	0.9	9/11/2013	15:00	0.8	1/30/2013	13:00	0.7	11/10/2013	19:00
LOMPOC H STREET	1.6	1/14/2013	7:00	1.4	1/16/2013	7:00	1.2	1/9/2013	7:00	1.2	1/23/2013	8:00
GOLETA	1.0	1/22/2013	8:00	1	11/26/2013	8:00	0.9	1/23/2013	9:00	0.9	11/18/2013	8:00
LAS FLORES CANYON	0.6	3/7/2013	13:00	0.5	1/30/2013	10:00	0.5	1/31/2013	2:00	0.5	2/20/2013	6:00