



2015 SANTA BARBARA COUNTY POLLUTANT SUMMARY

FOUR HIGHEST 1-HOUR O3 CONCENTRATIONS FOR 2015 (PPB)												
State Standard = 0.09 ppm (95 ppb)												
O3 1-HOUR												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
CARPINTERIA	84	9/10/2015	16:00	71	9/24/2015	14:00	67	9/19/2015	12:00	66	3/14/2015	13:00
LAS FLORES CANYON	80	10/12/2015	15:00	79	9/20/2015	12:00	77	4/17/2015	22:00	74	4/29/2015	12:00
PARADISE	79	9/21/2015	16:00	71	9/10/2015	14:00	70	6/7/2015	14:00	70	8/25/2015	16:00
SANTA BARBARA	78	9/10/2015	15:00	74	4/18/2015	14:00	72	9/20/2015	13:00	69	10/12/2015	14:00
GOLETA	75	9/20/2015	13:00	75	10/12/2015	14:00	72	9/24/2015	13:00	71	9/10/2015	14:00
EL CAPITAN	74	10/12/2015	14:00	69	2/14/2015	15:00	69	4/16/2015	15:00	68	4/17/2015	20:00
SANTA YNEZ	71	4/17/2015	14:00	71	4/18/2015	15:00	71	6/8/2015	12:00	70	4/16/2015	15:00
NOJOQUI	70	4/30/2015	13:00	68	9/19/2015	13:00	67	4/17/2015	16:00	67	9/20/2015	12:00
VAFB SOUTH BASE	69	9/20/2015	21:00	67	4/16/2015	14:00	67	9/19/2015	18:00	64	10/8/2015	12:00
LOMPOC NORTH	67	4/17/2015	15:00	66	2/5/2015	14:00	66	9/20/2015	21:00	65	10/8/2015	13:00
LOMPOC H STREET	63	4/16/2015	14:00	62	10/8/2015	13:00	61	4/17/2015	13:00	58	3/14/2015	13:00
SANTA MARIA	66	9/19/2015	11:00	59	4/17/2015	12:00	58	9/20/2015	10:00	57	4/16/2015	16:00

FOUR HIGHEST 8-HOUR O3 CONCENTRATIONS FOR 2015 (PPB)
Federal Standard = 0.08 ppm (75 ppb), State Standard = 0.070 ppm (70 ppb)

O3 8-HOUR

STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
LAS FLORES CANYON	71	10/12/2015	10:00	70	4/17/2015	15:00	68	4/29/2015	11:00	67	9/10/2015	11:00
SANTA YNEZ	67	4/17/2015	10:00	63	4/16/2015	10:00	63	5/1/2015	10:00	62	6/8/2015	10:00
EL CAPITAN	65	4/17/2015	15:00	62	4/16/2015	10:00	62	10/12/2015	10:00	57	4/15/2015	10:00
PARADISE	64	6/25/2015	10:00	64	6/26/2015	10:00	64	9/21/2015	10:00	63	8/17/2015	9:00
LOMPOC NORTH	64	4/17/2015	9:00	62	9/19/2015	10:00	61	4/16/2015	11:00	59	9/20/2015	17:00
CARPINTERIA	63	9/10/2015	10:00	61	9/19/2015	9:00	60	4/16/2015	10:00	60	9/20/2015	8:00
SANTA BARBARA	63	4/17/2015	10:00	61	4/15/2015	10:00	61	4/16/2015	10:00	61	4/18/2015	9:00
GOLETA	62	9/20/2015	8:00	61	4/15/2015	10:00	61	4/16/2015	11:00	61	9/10/2015	11:00
NOJOQUI	61	4/17/2015	10:00	61	9/19/2015	9:00	60	4/16/2015	10:00	60	10/12/2015	10:00
VAFB SOUTH BASE	61	4/16/2015	13:00	60	9/20/2015	15:00	58	4/17/2015	6:00	56	9/19/2015	16:00
LOMPOC H STREET	60	4/16/2015	10:00	59	4/17/2015	10:00	54	9/20/2015	9:00	53	3/14/2015	9:00
SANTA MARIA	55	4/16/2015	10:00	55	4/17/2015	9:00	53	4/14/2015	13:00	53	9/20/2015	9:00

FOUR HIGHEST 1-HOUR NO2 CONCENTRATIONS FOR 2015 (PPB)
Federal Standard = 0.100 ppm (100 ppb), State Standard = 0.18 ppm (180 ppb)

NO2

STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
SANTA MARIA	46	12/24/2015	7:00	38	11/30/2015	18:00	37	2/13/2015	19:00	37	12/19/2015	18:00
SANTA BARBARA	43	1/8/2015	17:00	43	12/7/2015	17:00	40	12/2/2015	17:00	40	12/1/2015	17:00
GOLETA	34	12/7/2015	18:00	31	3/16/2015	8:00	29	11/18/2015	19:00	28	1/5/2015	17:00
EL CAPITAN	31	7/15/2015	21:00	25	10/9/2015	6:00	22	1/7/2015	20:00	22	7/16/2015	0:00
LOMPOC H STREET	28	1/9/2015	7:00	26	11/16/2015	6:00	26	11/30/2015	20:00	26	12/1/2015	20:00
CARPINTERIA	25	1/8/2015	17:00	20	11/23/2015	16:00	15	1/17/2015	16:00	14	4/28/2015	18:00
NOJOQUI	18	7/1/2015	4:00	14	1/8/2015	16:00	14	1/10/2015	10:00	14	6/29/2015	16:00
LAS FLORES CANYON	11	11/14/2015	16:00	11	11/23/2015	13:00	10	1/10/2015	16:00	8	3/27/2015	8:00
VAFB SOUTH BASE	8	1/10/2015	11:00	7	1/8/2015	16:00	7	1/26/2015	19:00	7	2/24/2015	10:00
PARADISE	8	11/23/2015	14:00	5	11/14/2015	13:00	4	1/9/2015	13:00	4	1/10/2015	20:00
LOMPOC NORTH	7	1/10/2015	11:00	6	4/30/2015	6:00	6	11/5/2015	22:00	6	11/13/2015	7:00

FOUR HIGHEST 1-HOUR SO₂ CONCENTRATIONS FOR 2015 (PPB)
Federal Standard = 0.075 ppm (75 ppb), State Standard = 0.25 ppm (250 ppb)

SO₂												
STATION	1st	Date	Time	2nd	Date	Time	3rd	Date	Time	4th	Date	Time
LAS FLORES CANYON	25	3/21/2015	0:00	22	4/16/2015	4:00	8	3/20/2015	23:00	5	6/18/2015	19:00
VAFB SOUTH BASE	3	4/17/2015	11:00	3	6/11/2015	9:00	3	8/7/2015	2:00	3	8/8/2015	2:00
EL CAPITAN	2	7/26/2015	2:00	2	7/29/2015	2:00	2	8/1/2015	2:00	2	8/16/2015	2:00
LOMPOC H STREET	2	2/9/2015	4:00	2	2/11/2015	2:00	2	4/17/2015	12:00	2	5/12/2015	20:00
WEST CAMPUS	2	11/13/2015	20:00	1	4/30/2015	9:00	1	5/19/2015	10:00	1	5/20/2015	10:00
LOMPOC NORTH	1	12/9/2015	2:00	0	1/1/2015	0:00	0	1/2/2015	0:00	0	1/3/2015	0:00

FOUR HIGHEST 1-HOUR CO CONCENTRATIONS FOR 2015 (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	2.9	5/22/2015	19:00	1.2	10/30/2015	7:00	1.1	1/26/2015	10:00	1.1	12/4/2015	8:00
SANTA BARBARA	2.1	1/5/2015	8:00	1.8	1/6/2015	8:00	1.8	1/7/2015	8:00	1.7	11/23/2015	18:00
LOMPOC H STREET	1.6	12/20/2015	23:00	1.0	1/2/2015	22:00	1.0	10/30/2015	7:00	1.0	11/10/2015	7:00
GOLETA	0.9	1/6/2015	8:00	0.9	1/14/2015	16:00	0.8	12/17/2015	8:00	0.7	1/5/2015	8:00
VAFB SOUTH BASE	0.4	1/10/2015	11:00	0.4	2/4/2015	12:00	0.4	2/5/2015	9:00	0.4	2/6/2015	9:00
LAS FLORES CANYON	0.4	1/9/2015	12:00	0.4	1/10/2015	9:00	0.4	1/20/2015	12:00	0.4	2/4/2015	13:00