

# CASA GRANDE OZONE 2015 Data

## 8 Hour Average Daily Maximum (PPB)

	Approved Data						Peliminary Data						
	January	February	March	April	May	June	July	August	September	October	November	December	
1	35	25	37	48	68	46	56	67	54	43	40	30	
2	38	34	40	53	58	47	55	53	37	34	41	33	
3	33	33	39	60	39	51	55	45	39	39	39	36	
4	32	34	44	62	51	51	52	45	44	40	40	32	
5	33	37	48	53	50	33	41	48	32	38	43	36	
6	31	36	48	55	49	41	49	49	34	35	36	38	
7	34	39	49	53	47	47	40	40	39	47	41	42	
8	28	44	51	54	51	50	35	47	37	46	51	35	
9	28	44	51	58	58	38	28	40	39	43	43	25	
10	28	46	54	58	60	32	28	55	33	37	47	28	
11	31	43	55	53	68	58	28	48	45	46	41	37	
12	30	40	54	46	60	64	36	53	51	44	42	36	
13	32	44	53	56	49	65	44	54	46	44	47	33	
14	30	42	51	55	51	57	48	56	41	49	49	37	
15	33	30	52	63	43	57	38	58	25	36	38	33	
16	38	40	51	53	54	58	37	50	24	33	40	29	
17	33	43	55	60	65	57	46	51	25	36	33	26	
18	35	45	42	63	54	60	37	38	36	41	30	27	
19	33	49	51	66	63	61	46	40	41	31	34	17	
20	33	36	54	65	60	63	40	38	39	38	33	40	
21	38	36	56	51	54	45	39	42	28	42	39	29	
22	44	36	52	47	49	48	32	39	34	44	42	29	
23	39	38	50	46	55	55	32	41	50	46	41	33	
24	42	41	54	47	53	58	37	53	54	42	36	36	
25	37	45	54	47	51	51	40	54	43	38	36	40	
26	19	46	55	49	55	48	34	58	51	46	41	36	
27	25	48	52	51	59	53	41	55	48	44	42	37	
28	29	41	55	53	59	58	44	59	49	40	41	31	
29	16		55	62	55	59	51	54	46	43	39	42	
30	20		52	62	54	49	56	47	51	43	36	38	
31	27		50		45		54	43		41		33	
<b># of 8 hr exceedances</b>	0		<b># of 8 hr exceedances</b>		0		<b># of 8 hr exceedances</b>		0		<b># of 8 hr exceedances</b>		0

## CASA GRANDE OZONE 2015 Data Reference Page

### Corresponding Color Codings

### AQS Codings

<b>8 hour exceedances</b>	any sample > 75 PPB
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<b>General maintenance</b>	monitor is down for general maintenance activities or service for more than 3 hours	<b>BA</b>
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<b>Power failures</b>	power outage for more than 6 hours	<b>AV</b>
	data logger down	<b>BK</b>

<b>CAL / VER / AUDIT</b>	monitor is down to perform monthly verification	<b>AT</b>
	Poor QA Results	<b>AS</b>
	or annual system calibrations or	<b>AT</b>
	QC Audit (ADEQ) for more than 3 hours	<b>AZ</b>

<b>Status out of range</b>	flow out of range for more than 1 hour	<b>AH</b>
	machine malfunction	<b>AN</b>
	shelter temperature out of range	<b>AE</b>

<b>Maximum Value</b>	68
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