

**CASA GRANDE OZONE 2014 Data**  
**8 Hour Average Daily Maximum (PPB)**

	January	February	March	April	May	June	July	August	September	October	November	December	
1	30	41	35	55	59	43	36	51	39	49	37	32	
2	36	39	43	49	55	45	35	53	37	56	45	22	
3	32	40	46	54	59	51	46	48	39	56	47	24	
4	24	44	47	57	58	60	62	44	41	54	42	30	
5	37	41	49	58	58	66	64	52	45	47	41	26	
6	40	28	44	53	49	76	56	56	44	44	43	10	
7	35	44	53	59	49	64	49	44	45	45	50	27	
8	28	38	48	51	56	53	46	46	24	29	43	17	
9	26	40	45	58	59	64	48	39	29	43	43	31	
10	30	40	49	55	51	49	49	41	45	49	41	34	
11	AN	40	53	48	54	47	41	53	59	57	37	31	
12	AN	42	55	51	60	44	43	39	57	49	34	29	
13	AN	38	48	51	61	35	53	49	37	48	33	41	
14	34	35	53	57	56	59	49	48	39	48	29	35	
15	AN	41	51	59	62	57	43	47	38	47	36	23	
16	AN	40	56	63	61	47	38	44	25	44	44	26	
17	36	41	51	64	64	39	40	48	26	41	43	35	
18	32	37	54	55	59	35	33	49	33	47	40	34	
19	23	46	52	54	55	37	40	34	41	49	37	30	
20	34	48	54	55	53	41	33	37	36	44	35	26	
21	40	39	50	57	52	33	41	36	37	42	30	32	
22	35	43	49	51	55	33	45	37	42	45	39	33	
23	32	44	50	58	52	38	58	38	40	46	45	41	
24	37	40	57	57	57	39	57	38	46	46	37	36	
25	47	33	49	49	61	39	45	32	44	44	39	39	
26	47	40	50	51	62	41	57	44	34	34	29	34	
27	43	33	49	58	60	37	62	37	30	39	36	30	
28	37	25	56	61	56	36	58	59	43	45	33	28	
29	36		61	65	55	32	45	59	46	48	32	28	
30	37		50	65	53	33	51	58	50	44	36	32	
31	38		51		47		50	42		39		32	
<b># of 8 hr exceedances</b>			<b>0</b>			<b>1</b>					<b>0</b>		

## CASA GRANDE OZONE 2014 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>	76
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