

# CASA GRANDE OZONE 2016 Data

## 8 Hour Average Daily Maximum (PPB)

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

## CASA GRANDE OZONE 2016 Data Reference Page

### Corresponding Color Codings

### AQS Codings

<b>8 hour exceedances</b>	any sample > 70 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>	67
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