

# APACHE JUNCTION OZONE 2014 Data

## 8 Hour Average Daily Maximum (PPB)

	January	February	March	April	May	June	July	August	September	October	November	December
1	28	39	25	53	50	45	51	52	37	45	30	30
2	37	36	34	48	53	48	56	47	38	41	40	25
3	34	32	38	50	55	56	54	38	39	38	43	25
4	31	40	42	53	56	60	56	41	39	40	38	24
5	39	37	33	56	53	69	57	55	59	46	33	21
6	39	29	34	53	48	74	50	51	50	42	35	27
7	32	38	48	51	51	62	47	46	34	49	37	28
8	27	40	41	50	58	55	53	55	21	23	35	30
9	27	37	38	55	60	69	52	50	24	31	35	24
10	25	37	42	55	49	54	55	52	47	44	40	21
11	31	33	49	40	55	44	51	44	56	46	35	28
12	31	37	42	48	52	44	AS	38	48	43	33	23
13	31	36	40	53	51	37	AS	52	28	33	28	32
14	37	38	45	50	45	59	AS	47	27	33	22	31
15	35	39	48	53	55	50	AS	58	32	36	32	20
16	37	38	49	60	62	47	AS	53	18	43	40	13
17	33	35	47	60	63	36	AS	48	21	34	38	21
18	30	36	47	49	56	34	AS	54	24	37	37	30
19	35	36	46	48	54	34	AS	33	48	40	31	24
20	36	42	46	56	51	45	AS	43	36	33	31	22
21	39	37	49	54	50	39	AS	35	40	30	28	24
22	34	43	47	49	52	35	AS	38	50	36	32	25
23	37	45	52	56	53	37	46	47	44	36	37	35
24	36	38	51	55	58	43	45	33	45	37	34	31
25	38	30	47	46	58	42	50	33	41	36	35	34
26	43	37	49	49	63	42	60	40	29	43	22	28
27	40	30	45	57	66	44	61	38	28	38	32	31
28	34	28	54	60	55	48	53	48	38	42	31	29
29	30		59	56	45	39	49	49	37	36	30	24
30	35		46	56	55	36	60	55	46	31	34	30
31	33		48		51		48	43		37		30
# of 8 hr exceedances			0		# of 8 hr exceedances		0		# of 8 hr exceedances		0	

## APACHE JUNCTION 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>	74
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