

# APACHE JUNCTION OZONE 2019 Data

## 8 Hour Average Daily Maximum (PPB)

	Approved Data						Preliminary Data														
	January	February	March	April	May	June	July	August	September	October	November	December									
1	34	38	44	55	52	54	48	63	52	52	47	39									
2	32	30	38	56	57	49	38	70	70	47	49	34									
3	26	20	40	52	69	53	37	64	70	41	51	25									
4	35	32	45	49	64	65	44	66	61	48	47	33									
5	30	35	48	48	55	64	49	63	53	45	35	38									
6	37	40	48	53	47	65	50	58	67	44	42	30									
7	33	38	40	57	51	48	47	64	56	46	35	27									
8	25	37	43	60	56	65	47	69	44	53	37	24									
9	27	24	49	52	52	69	AE	42	44	46	36	25									
10	23	37	48	51	47	48	AE	51	38	54	45	28									
11	29	43	39	51	49	63	58	51	43	45	48	31									
12	34	42	45	53	45	66	62	53	53	45	35	27									
13	32	33	50	55	65	59	62	58	60	47	38	31									
14	25	25	46	58	65	52	58	61	46	36	51	36									
15	22	31	48	59	59	61	66	63	48	39	47	41									
16	28	41	45	51	44	49	60	65	44	47	45	40									
17	26	41	44	57	57	52	54	47	46	46	46	41									
18	34	39	48	55	60	56	62	46	47	55	39	41									
19	AH	36	49	50	55	57	58	58	40	52	34	39									
20	AH	41	48	53	50	57	55	61	46	53	34	39									
21	AH	37	50	51	54	51	52	64	51	47	40	39									
22	AH	39	56	55	51	50	52	48	47	40	40	38									
23	33	40	56	55	51	60	71	60	34	45	39	35									
24	32	41	62	64	58	68	75	56	33	50	35	34									
25	32	44	58	63	62	58	82	48	33	45	38	37									
26	41	44	60	64	46	37	72	57	29	48	38	44									
27	39	46	59	59	50	50	63	55	51	50	36	43									
28	34	51	63	53	65	61	64	49	45	46	38	34									
29	28		54	42	64	72	60	68	39	45	42	37									
30	33		53	41	64	59	57	57	43	44	39	39									
31	35		54		59		55	62		43		37									
# of 8 hr exceedances	0			# of 8 hr exceedances			1			# of 8 hr exceedances			4			# of 8 hr exceedances			0		

## APACHE JUNCTION OZONE 2019 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>	82
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