

APACHE JUNCTION OZONE 2017 Data

8 Hour Average Daily Maximum (PPB)

						Approved Data		Preliminary Data						
	January	February	March	April	May	June	July	August	September	October	November	December		
1	37	40	45	52	64	54	AH	46	55	48	38	26		
2	41	35	47	60	68	70	AH	39	37	48	31	38		
3	33	32	44	57	59	71	AH	50	49	48	31	38		
4	36	40	48	58	68	64	AH	65	55	37	29	35		
5	35	38	35	58	65	65	AH	37	53	52	27	26		
6	42	30	49	59	53	65	AH	40	51	53	27	37		
7	42	40	49	58	47	53	AH	45	50	56	20	37		
8	35	41	47	59	51	64	52	52	74	54	30	31		
9	22	32	59	67	56	58	65	53	55	46	39	35		
10	35	43	52	69	61	54	75	40	49	40	42	37		
11	33	39	53	70	73	42	59	50	49	39	43	33		
12	36	39	58	68	70	52	54	51	59	49	36	37		
13	29	42	53	66	61	79	64	47	53	41	37	34		
14	25	37	58	59	54	88	62	43	24	45	38	38		
15	24	45	57	66	57	78	59	39	42	48	40	40		
16	31	47	58	73	62	74	62	35	35	42	37	37		
17	23	47	57	61	58	75	56	45	36	45	30	32		
18	30	47	53	52	54	75	48	55	43	51	40	30		
19	36	42	57	62	60	80	57	49	38	44	39	31		
20	40	48	61	70	56	60	64	40	41	33	36	38		
21	46	41	50	71	70	82	61	51	32	48	31	36		
22	44	41	47	69	69	66	52	51	35	42	37	26		
23	38	49	49	63	66	66	46	46	50	45	36	28		
24	45	48	54	64	64	61	38	54	53	38	31	AE		
25	42	51	56	60	60	61	41	59	52	41	37	AE		
26	40	50	59	64	56	68	55	50	57	52	38	AE		
27	42	43	55	61	58	AH	58	53	55	42	28	24		
28	44	43	50	63	58	AH	56	50	52	44	44	28		
29	45		53	52	65	AH	48	61	48	43	30	26		
30	42		55	63	60	AH	55	54	49	43	25	32		
31	41		53		64		50	46		40		28		
# of 8 hr exceedances	0					# of 8 hr exceedances	12		# of 8 hr exceedances	2			# of 8 hr exceedances	0

APACHE JUNCTION OZONE 2017 Data Reference Page

Corresponding Color Codings

AQS Codings

8 hour exceedances	any sample > 70 PPB
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General maintenance	monitor is down for general maintenance activities or service for more than 3 hours	BA
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Power failures	power outage for more than 6 hours	AV
	data logger down	BK

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

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

Maximum Value	88
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