

APACHE JUNCTION OZONE 2017 Data

8 Hour Average Daily Maximum (PPB)

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