

APACHE JUNCTION OZONE 2020 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	44	49	61	61	90	39	66	58				
2	35	45	44	49	53	71	41	59	58				
3	37	45	43	55	62	85	49	58	65				
4	39	39	50	54	76	71	42	62	61				
5	35	42	50	49	80	62	59	50	65				
6	42	42	51	47	82	51	66	58	67				
7	40	48	49	49	81	50	59	54	79				
8	41	52	43	44	81	61	57	71	54				
9	39	46	46	54	71	48	81	65	66				
10	38	41	31	59	64	70	60	68	52				
11	41	42	27	45	61	85	64	69	46				
12	45	44	34	49	56	68	76	68	59				
13	44	47	38	54	59	55	53	66	61				
14	41	50	42	51	66	54	AH	72	57				
15	37	55	48	63	77	51	AH	78	58				
16	38	63	56	53	67	61	47	65	73				
17	39	64	46	54	57	53	56	68	62				
18	42	65	41	53	57	53	51	70	62				
19	43	63	AE	54	53	57	56	91	61				
20	39	52	53	59	71	57	61	80	65				
21	33	44	59	58	77	62	74	80	76				
22	39	34	54	64	64	72	71	67	58				
23	34	49	51	63	56	78	53	81	67				
24	37	52	59	71	65	81	58	85	76				
25	43	52	61	52	69	57	73	103	61				
26	51	47	52	67	71	57	70	86	57				
27	43	43	52	61	78	55	66	83	62				
28	47	41	56	78	88	48	72	83	58				
29	46	54	59	78	79	48	86	57	60				
30	43		63	71	58	45	80	59	69				
31	45		53		70		84	68					
# of 8 hr exceedances	0		# of 8 hr exceedances		25		# of 8 hr exceedances		25		# of 8 hr exceedances		0

APACHE JUNCTION OZONE 2020 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	103
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