



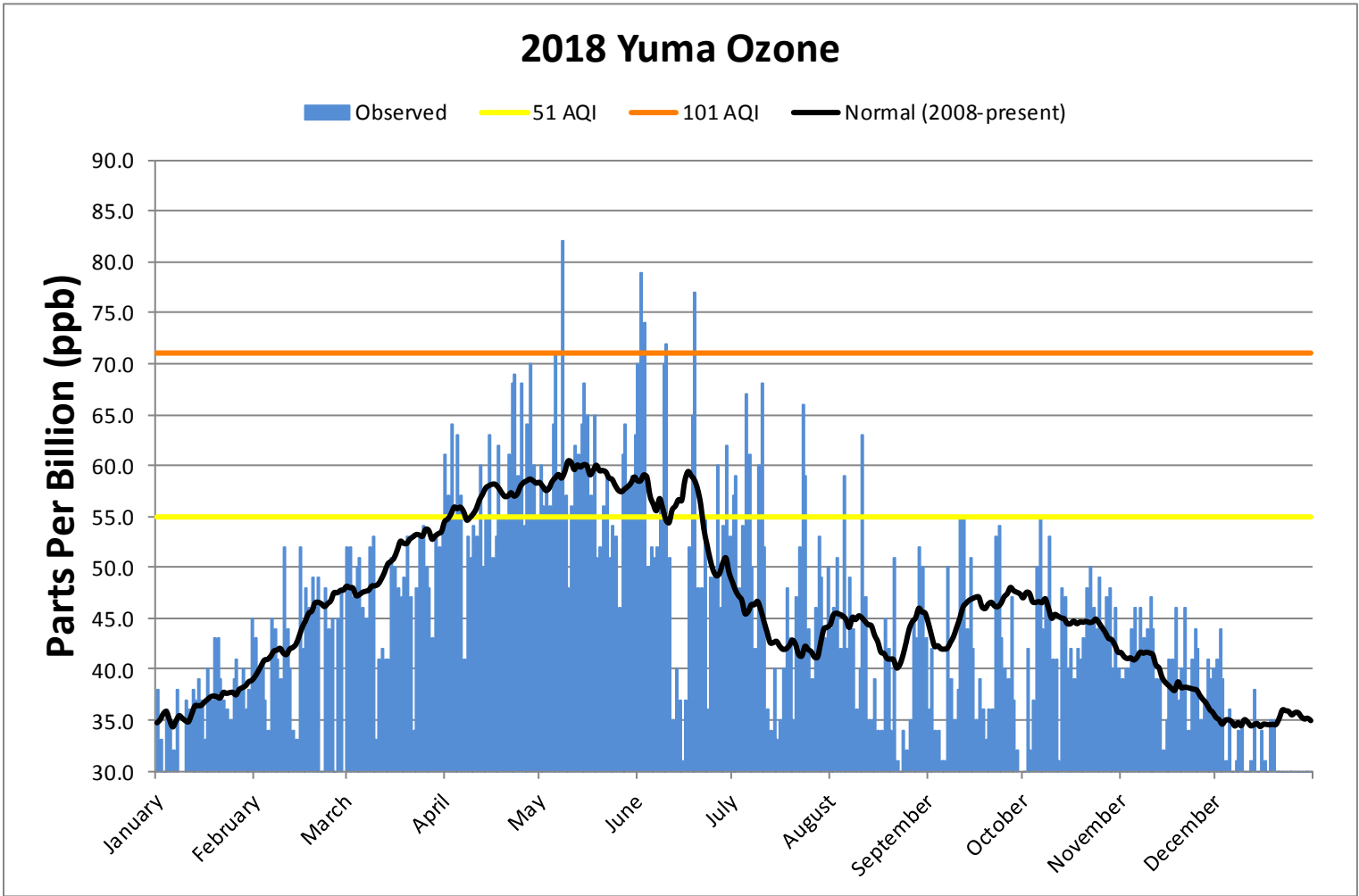
## 2018 Yuma Ozone

Disclaimer: The data provided in this document are preliminary and have not yet been quality assured and certified in the Environmental Protection Agency's (EPA) Air Quality System database. The data are for the purpose of providing general information to the public. This product is updated weekly.

Year to Date (Jan 1 - Dec 19)

	Good days	Moderate days	Exceedance days
Number of days	282	63	6

### 2018 Yuma Ozone



Daily maximum ozone concentration (blue) for the Yuma area measured in parts per billion (ppb). The normal line (black) is a rolling weekly average of historical ozone data. The yellow and orange lines are Air Quality Index (AQI) category breakpoints.

\*Scroll to bottom for list of exceedance days.

Daily Maximum Ozone Air Quality Index (AQI)

Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	35	40	48	71	67	100	58	41	33	25	36	38
2	31	37	48	58	54	129	64	43	39	39	37	41
3	27	38	44	80	61	112	44	47	31	30	37	36
4	33	34	46	51	54	46	50	39	31	34	41	29
5	32	31	47	77	80	48	90	64	29	46	43	33
6	30	42	43	58	101	47	71	39	29	51	38	19
7	35	41	42	38	64	48	46	45	46	41	43	29
8	28	38	48	49	140	54	39	41	36	44	40	31
9	28	36	49	47	58	100	67	33	32	49	41	32
10	34	48	31	50	44	105	93	37	35	38	44	24
11	33	41	38	49	54	47	48	77	51	38	41	24
12	35	37	39	67	74	32	33	44	51	29	36	29
13	34	31	38	46	71	37	31	32	41	44	36	35
14	36	31	38	51	80	34	37	32	47	44	30	22
15	34	48	47	77	93	29	31	36	39	37	32	31
16	31	39	46	47	84	34	32	31	32	39	38	29
17	37	44	44	49	58	48	37	31	36	36	38	21
18	34	43	44	74	84	84	44	42	33	39	43	32
19	40	45	45	51	47	122	40	39	31	38	34	32
20	40	43	49	51	48	44	32	31	33	40	37	
21	36	45	44	71	54	44	44	47	33	44	43	
22	34	NA	31	93	64	51	48	29	49	46	31	
23	33	44	44	97	47	33	87	27	50	43	38	
24	32	41	49	64	50	45	64	31	40	41	41	
25	36	42	50	93	49	45	41	30	37	45	39	
26	38	NA	46	50	43	67	36	32	36	41	32	
27	35	42	44	80	71	43	43	42	44	44	34	
28	37	44	40	100	80	50	49	40	34	44	38	
29	33	NA	49	67	61	74	45	48	30	37	36	
30	35		48	51	64	49	40	46	28	43	37	
31	42		50		77		46	40		37		

Daily Maximum Ozone Concentration (ppb)

Date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	38	43	52	61	60	70	57	44	36	27	39	41
2	33	40	52	57	56	79	59	46	42	42	40	44
3	29	41	47	64	58	74	48	51	34	32	40	39
4	36	37	50	55	56	50	54	42	34	37	44	31
5	35	34	51	63	64	52	67	59	31	50	46	36
6	32	45	46	57	71	51	61	42	31	55	41	21
7	38	44	45	41	59	52	50	49	50	44	46	31
8	30	41	52	53	82	56	42	44	39	47	43	34
9	30	39	53	51	57	70	60	36	35	53	44	35
10	37	52	33	54	48	72	68	40	38	41	47	26
11	36	44	41	53	56	51	52	63	55	41	44	26
12	38	40	42	60	62	35	36	47	55	31	39	31
13	37	34	41	50	61	40	34	35	44	48	39	38
14	39	33	41	55	64	37	40	35	51	47	32	24
15	37	52	51	63	68	31	33	39	42	40	35	34
16	33	42	50	51	65	37	35	34	35	42	41	31
17	40	48	48	53	57	52	40	34	39	39	41	23
18	37	46	47	62	65	65	48	45	36	42	46	35
19	43	49	49	55	51	77	43	42	33	41	37	35
20	43	46	53	55	52	48	35	34	36	43	40	
21	39	49	47	61	56	48	47	51	36	48	46	
22	37	NA	34	68	59	55	52	31	53	50	34	
23	36	48	48	69	51	36	66	29	54	46	41	
24	35	44	53	59	54	49	59	34	43	44	44	
25	39	45	54	68	53	49	44	32	40	49	42	
26	41	NA	50	54	46	60	39	35	39	44	35	
27	38	45	48	64	61	46	46	45	47	47	37	
28	40	48	43	70	64	54	53	43	37	48	41	
29	36	NA	53	60	58	62	49	52	32	40	39	
30	38		52	55	59	53	43	50	30	46	40	
31	45		54		63		50	43		40		

**2018 Ozone Exceedance Day List**

Date	ppb	AQI
5/6/2018	71	101
5/8/2018	82	140
6/2/2018	79	129
6/3/2018	74	112
6/10/2018	72	105
6/19/2018	77	122