



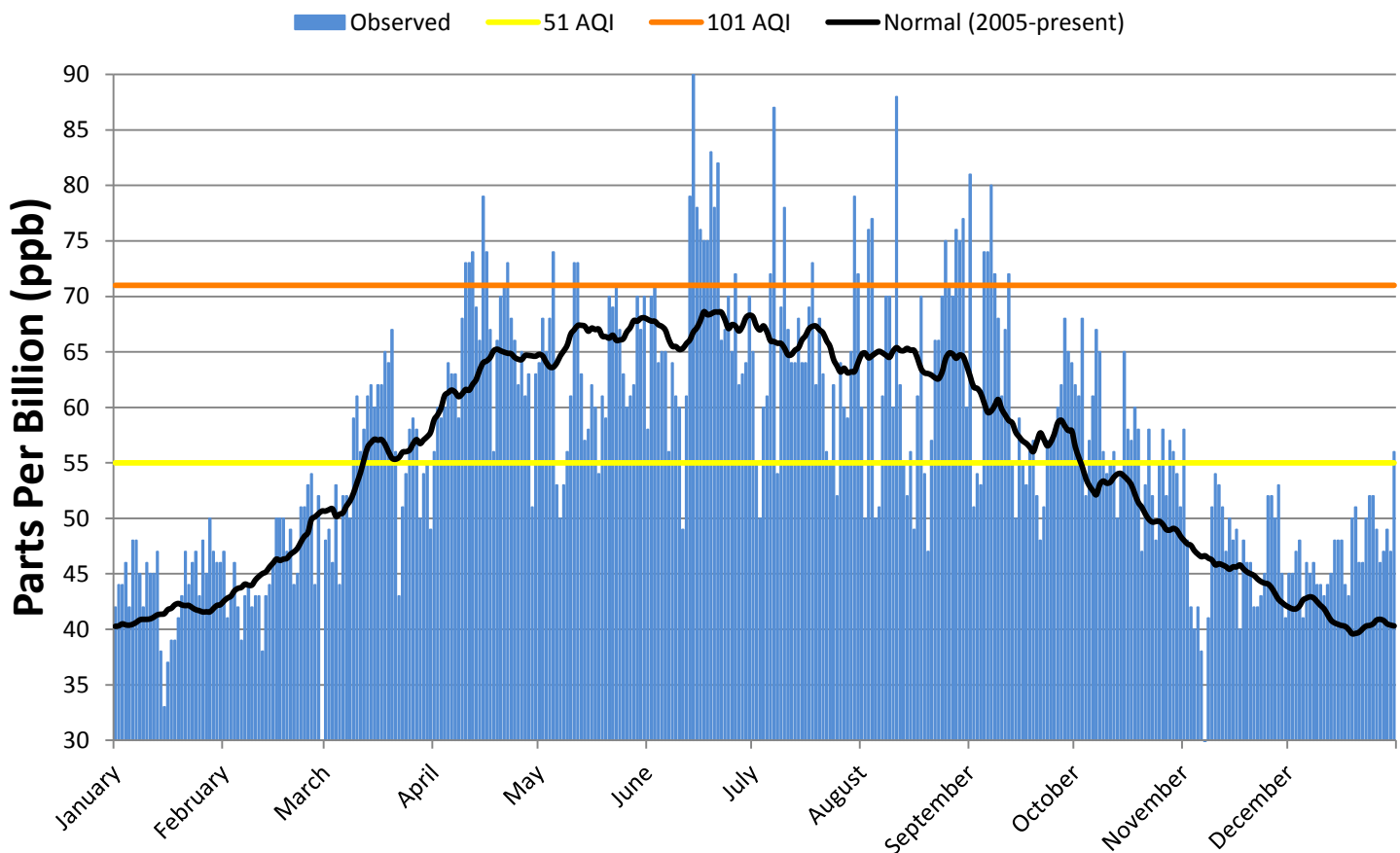
2017 Phoenix Ozone

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 31)

	Good days	Moderate days	Exceedance days
Number of days	167	156	42

2017 Phoenix Ozone



Daily maximum ozone concentration (blue) for the Phoenix 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 Observations

January			February			March		
Date	ppb	AQI	Date	ppb	AQI	Date	ppb	AQI
1/1/2017	42	39	2/1/2017	47	44	3/1/2017	48	44
1/2/2017	44	41	2/2/2017	41	38	3/2/2017	49	45
1/3/2017	44	41	2/3/2017	43	40	3/3/2017	46	43
1/4/2017	46	43	2/4/2017	46	43	3/4/2017	53	49
1/5/2017	42	39	2/5/2017	42	39	3/5/2017	44	41
1/6/2017	48	44	2/6/2017	39	36	3/6/2017	52	48
1/7/2017	48	44	2/7/2017	43	40	3/7/2017	52	48
1/8/2017	45	42	2/8/2017	44	41	3/8/2017	50	46
1/9/2017	42	39	2/9/2017	42	39	3/9/2017	59	64
1/10/2017	46	43	2/10/2017	43	40	3/10/2017	61	71
1/11/2017	45	42	2/11/2017	43	40	3/11/2017	56	54
1/12/2017	45	42	2/12/2017	38	35	3/12/2017	58	61
1/13/2017	47	44	2/13/2017	43	40	3/13/2017	61	71
1/14/2017	38	35	2/14/2017	44	41	3/14/2017	62	74
1/15/2017	33	31	2/15/2017	46	43	3/15/2017	60	67
1/16/2017	37	34	2/16/2017	50	46	3/16/2017	62	74
1/17/2017	39	36	2/17/2017	50	46	3/17/2017	62	74
1/18/2017	39	36	2/18/2017	50	46	3/18/2017	65	84
1/19/2017	41	38	2/19/2017	47	44	3/19/2017	64	80
1/20/2017	43	40	2/20/2017	49	45	3/20/2017	67	90
1/21/2017	47	44	2/21/2017	44	41	3/21/2017	56	54
1/22/2017	44	41	2/22/2017	45	42	3/22/2017	43	40
1/23/2017	46	43	2/23/2017	51	47	3/23/2017	51	47
1/24/2017	47	44	2/24/2017	51	47	3/24/2017	54	50
1/25/2017	43	40	2/25/2017	53	49	3/25/2017	58	61
1/26/2017	48	44	2/26/2017	54	50	3/26/2017	59	64
1/27/2017	45	42	2/27/2017	44	41	3/27/2017	58	61
1/28/2017	50	46	2/28/2017	52	48	3/28/2017	50	46
1/29/2017	47	44				3/29/2017	54	50
1/30/2017	46	43				3/30/2017	55	51
1/31/2017	46	43				3/31/2017	49	45

April			May			June		
Date	ppb	AQI	Date	ppb	AQI	Date	ppb	AQI
4/1/2017	56	54	5/1/2017	64	80	6/1/2017	58	61
4/2/2017	60	67	5/2/2017	68	93	6/2/2017	70	100
4/3/2017	59	64	5/3/2017	65	84	6/3/2017	71	101
4/4/2017	60	67	5/4/2017	68	93	6/4/2017	64	80
4/5/2017	64	80	5/5/2017	74	112	6/5/2017	65	84
4/6/2017	63	77	5/6/2017	53	49	6/6/2017	65	84
4/7/2017	63	77	5/7/2017	50	46	6/7/2017	56	54
4/8/2017	59	64	5/8/2017	53	49	6/8/2017	64	80
4/9/2017	68	93	5/9/2017	56	54	6/9/2017	61	71
4/10/2017	73	108	5/10/2017	61	71	6/10/2017	60	67
4/11/2017	73	108	5/11/2017	73	108	6/11/2017	49	45
4/12/2017	74	112	5/12/2017	73	108	6/12/2017	61	71
4/13/2017	69	97	5/13/2017	63	77	6/13/2017	79	129
4/14/2017	66	87	5/14/2017	57	58	6/14/2017	91	164
4/15/2017	79	129	5/15/2017	58	61	6/15/2017	78	126
4/16/2017	74	112	5/16/2017	62	74	6/16/2017	76	119
4/17/2017	67	90	5/17/2017	60	67	6/17/2017	75	115
4/18/2017	56	54	5/18/2017	54	50	6/18/2017	75	115
4/19/2017	66	87	5/19/2017	61	71	6/19/2017	83	143
4/20/2017	70	100	5/20/2017	59	64	6/20/2017	78	126
4/21/2017	71	101	5/21/2017	70	100	6/21/2017	82	140
4/22/2017	73	108	5/22/2017	69	97	6/22/2017	66	87
4/23/2017	68	93	5/23/2017	71	101	6/23/2017	67	90
4/24/2017	66	87	5/24/2017	67	90	6/24/2017	70	100
4/25/2017	62	74	5/25/2017	63	77	6/25/2017	65	84
4/26/2017	65	84	5/26/2017	60	67	6/26/2017	72	105
4/27/2017	61	71	5/27/2017	61	71	6/27/2017	62	74
4/28/2017	63	77	5/28/2017	62	74	6/28/2017	63	77
4/29/2017	51	47	5/29/2017	70	100	6/29/2017	64	80
4/30/2017	63	77	5/30/2017	67	90	6/30/2017	70	100
			5/31/2017	70	100			

July			August			September		
Date	ppb	AQI	Date	ppb	AQI	Date	ppb	AQI
7/1/2017	65	84	8/1/2017	60	67	9/1/2017	81	136
7/2/2017	55	51	8/2/2017	50	46	9/2/2017	51	47
7/3/2017	50	46	8/3/2017	76	119	9/3/2017	54	50
7/4/2017	60	67	8/4/2017	77	122	9/4/2017	53	49
7/5/2017	61	71	8/5/2017	50	46	9/5/2017	74	112
7/6/2017	72	105	8/6/2017	51	47	9/6/2017	74	112
7/7/2017	87	154	8/7/2017	61	71	9/7/2017	80	133
7/8/2017	54	50	8/8/2017	70	100	9/8/2017	72	105
7/9/2017	69	97	8/9/2017	70	100	9/9/2017	68	93
7/10/2017	78	126	8/10/2017	60	67	9/10/2017	61	71
7/11/2017	67	90	8/11/2017	88	156	9/11/2017	67	90
7/12/2017	64	80	8/12/2017	62	74	9/12/2017	72	105
7/13/2017	64	80	8/13/2017	55	51	9/13/2017	55	51
7/14/2017	68	93	8/14/2017	52	48	9/14/2017	50	46
7/15/2017	64	80	8/15/2017	56	54	9/15/2017	59	64
7/16/2017	64	80	8/16/2017	49	45	9/16/2017	55	51
7/17/2017	69	97	8/17/2017	61	71	9/17/2017	53	49
7/18/2017	73	108	8/18/2017	70	100	9/18/2017	56	54
7/19/2017	62	74	8/19/2017	54	50	9/19/2017	57	58
7/20/2017	68	93	8/20/2017	47	44	9/20/2017	52	48
7/21/2017	63	77	8/21/2017	57	58	9/21/2017	48	44
7/22/2017	56	54	8/22/2017	66	87	9/22/2017	51	47
7/23/2017	55	51	8/23/2017	66	87	9/23/2017	57	58
7/24/2017	62	74	8/24/2017	70	100	9/24/2017	57	58
7/25/2017	52	48	8/25/2017	75	115	9/25/2017	58	61
7/26/2017	64	80	8/26/2017	71	101	9/26/2017	60	67
7/27/2017	60	67	8/27/2017	70	100	9/27/2017	62	74
7/28/2017	59	64	8/28/2017	76	119	9/28/2017	68	93
7/29/2017	65	84	8/29/2017	75	115	9/29/2017	65	84
7/30/2017	79	129	8/30/2017	77	122	9/30/2017	64	80
7/31/2017	72	105	8/31/2017	60	67			

October			November			December		
Date	ppb	AQI	Date	ppb	AQI	Date	ppb	AQI
10/1/2017	62	74	11/1/2017	58	61	12/1/2017	45	42
10/2/2017	61	71	11/2/2017	48	44	12/2/2017	45	42
10/3/2017	68	93	11/3/2017	42	39	12/3/2017	47	44
10/4/2017	52	48	11/4/2017	40	37	12/4/2017	48	44
10/5/2017	57	58	11/5/2017	42	39	12/5/2017	41	38
10/6/2017	61	71	11/6/2017	38	35	12/6/2017	46	43
10/7/2017	67	90	11/7/2017	29	27	12/7/2017	45	42
10/8/2017	65	84	11/8/2017	41	38	12/8/2017	46	43
10/9/2017	56	54	11/9/2017	51	47	12/9/2017	44	41
10/10/2017	54	50	11/10/2017	54	50	12/10/2017	44	41
10/11/2017	55	51	11/11/2017	53	49	12/11/2017	43	40
10/12/2017	56	54	11/12/2017	51	47	12/12/2017	44	41
10/13/2017	50	46	11/13/2017	47	44	12/13/2017	45	42
10/14/2017	54	50	11/14/2017	50	46	12/14/2017	48	44
10/15/2017	65	84	11/15/2017	48	44	12/15/2017	48	44
10/16/2017	58	61	11/16/2017	49	45	12/16/2017	48	44
10/17/2017	57	58	11/17/2017	40	37	12/17/2017	44	41
10/18/2017	60	67	11/18/2017	48	44	12/18/2017	43	40
10/19/2017	58	61	11/19/2017	46	43	12/19/2017	50	46
10/20/2017	47	44	11/20/2017	46	43	12/20/2017	51	47
10/21/2017	53	49	11/21/2017	42	39	12/21/2017	46	43
10/22/2017	58	61	11/22/2017	42	39	12/22/2017	46	43
10/23/2017	52	48	11/23/2017	43	40	12/23/2017	50	46
10/24/2017	48	44	11/24/2017	45	42	12/24/2017	52	48
10/25/2017	55	51	11/25/2017	52	48	12/25/2017	52	48
10/26/2017	58	61	11/26/2017	52	48	12/26/2017	49	45
10/27/2017	52	48	11/27/2017	50	46	12/27/2017	46	43
10/28/2017	57	58	11/28/2017	53	49	12/28/2017	47	44
10/29/2017	56	54	11/29/2017	45	42	12/29/2017	49	45
10/30/2017	54	50	11/30/2017	41	38	12/30/2017	47	44
10/31/2017	51	47				12/31/2017	56	54

2017 Ozone Exceedance Day List

Date	ppb	AQI
4/10/2017	73	108
4/11/2017	73	108
4/12/2017	74	112
4/15/2017	79	129
4/16/2017	74	112
4/21/2017	71	101
4/22/2017	73	108
5/5/2017	74	112
5/11/2017	73	108
5/12/2017	73	108
5/23/2017	71	101
6/3/2017	71	101
6/13/2017	79	129
6/14/2017	91	164
6/15/2017	78	126
6/16/2017	76	119
6/17/2017	75	115
6/18/2017	75	115
6/19/2017	83	143
6/20/2017	78	126
6/21/2017	82	140
6/26/2017	72	105
7/6/2017	72	105
7/7/2017	87	154
7/10/2017	78	126
7/18/2017	73	108
7/30/2017	79	129
7/31/2017	72	105
8/3/2017	76	119
8/4/2017	77	122
8/11/2017	88	156
8/25/2017	75	115
8/26/2017	71	101
8/28/2017	76	119
8/29/2017	75	115
8/30/2017	77	122
9/1/2017	81	136
9/5/2017	74	112
9/6/2017	74	112
9/7/2017	80	133
9/8/2017	72	105
9/12/2017	72	105