



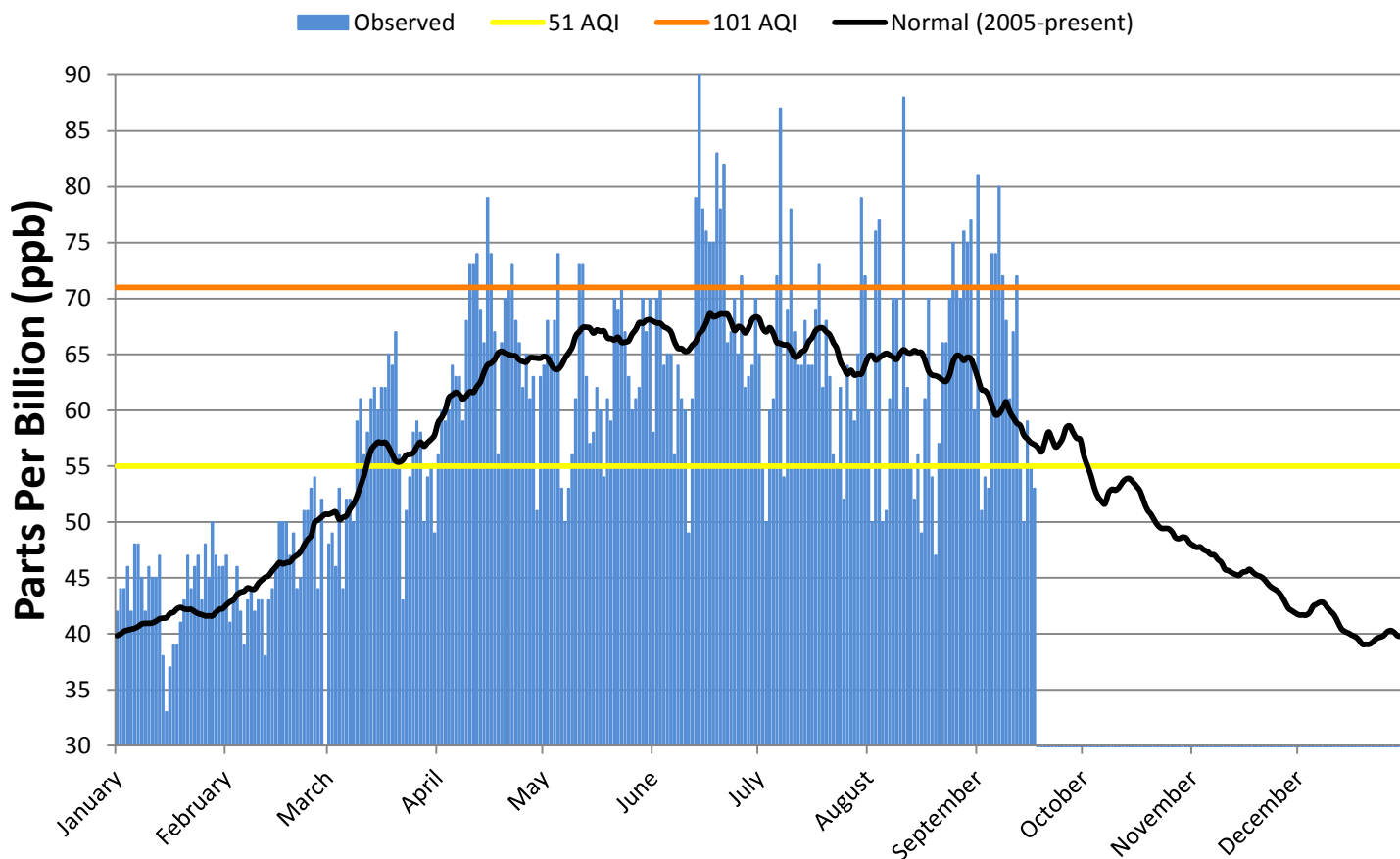
## 2017 Phoenix Ozone

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 - Sep 17)

	Good days	Moderate days	Exceedance days
Number of days	94	124	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			
7/19/2017	62	74	8/19/2017	54	50			
7/20/2017	68	93	8/20/2017	47	44			
7/21/2017	63	77	8/21/2017	57	58			
7/22/2017	56	54	8/22/2017	66	87			
7/23/2017	55	51	8/23/2017	66	87			
7/24/2017	62	74	8/24/2017	70	100			
7/25/2017	52	48	8/25/2017	75	115			
7/26/2017	64	80	8/26/2017	71	101			
7/27/2017	60	67	8/27/2017	70	100			
7/28/2017	59	64	8/28/2017	76	119			
7/29/2017	65	84	8/29/2017	75	115			
7/30/2017	79	129	8/30/2017	77	122			
7/31/2017	72	105	8/31/2017	60	67			



### 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