



2016-2018 Ozone Design and 2019 Maximum Allowable Values

Monitor (count = 30)	Year	8-Hour Ozone					2016-2018 Design Value (ppb)	2019 Max. Allowable (ppb)
		1st Max (ppb)	2nd Max (ppb)	3rd Max (ppb)	4th Max (ppb)	Days ≥ Std.*		
Allen Park	2016	78	74	74	70	3	68	76
	2017	68	68	67	67	0		
	2018	79	71	70	69	2		
Ann Arbor	2016	77	76	74	74	5	71	71
	2017	76	69	69	69	1		
	2018	85	78	75	72	4		
Bath Twp. (Rose Lake)	2016	77	76	74	73	7	68	79
	2017	68	67	66	62	0		
	2018	83	74	74	71	4		
Cassopolis	2016	79	78	78	77	9	74	65
	2017	78	73	72	72	6		
	2018	78	76	76	75	7		
Coloma	2016	82	79	79	78	11	73	70
	2017	74	73	71	69	3		
	2018	78	77	76	73	8		
East Seven Mile	2016	80	75	74	74	8	74	62
	2017	84	82	76	76	8		
	2018	80	80	75	74	7		
Evans	2016	79	74	74	72	5	68	79
	2017	70	68	67	66	1		
	2018	75	74	68	67	2		
Flint	2016	79	76	76	72	7	68	79
	2017	68	66	65	64	0		
	2018	77	76	71	69	3		
Frankfort	2016	83	75	74	72	6	68	78
	2017	74	72	66	65	2		
	2018	87	75	70	69	2		
Grand Rapids	2016	79	76	75	75	8	70	77
	2017	68	67	65	64	0		
	2018	75	75	71	71	4		
Harbor Beach	2016	76	74	72	72	5	68	78
	2017	69	68	65	64	0		
	2018	77	76	71	70	3		
Holland	2016	85	79	76	76	9	73	67
	2017	75	74	74	71	4		
	2018	85	80	77	74	8		
Houghton Lake	2016	75	75	75	74	6	67	84
	2017	71	63	62	62	1		
	2018	69	67	67	66	0		

Monitor (count = 30)	Year	8-Hour Ozone					2016- 2018 Design Value (ppb)	2019 Max. Allowable (ppb)
		1st Max (ppb)	2nd Max (ppb)	3rd Max (ppb)	4th Max (ppb)	Days >= Std.*		
Hoxyville	2016	78	77	73	71	5	67	81
	2017	64	64	63	63	0		
	2018	77	73	70	68	2		
Jenison	2016	80	75	75	74	7	70	74
	2017	69	68	67	65	0		
	2018	75	75	74	73	4		
Kalamazoo	2016	76	75	74	74	8	71	73
	2017	71	69	69	68	1		
	2018	75	73	72	71	4		
Lansing	2016	78	78	75	73	6	69	77
	2017	69	69	66	66	0		
	2018	84	74	70	69	2		
Manistee	2016	80	71	70	70	2	66	82
	2017	73	67	66	65	1		
	2018	74	67	66	65	1		
Muskegon	2016	89	87	79	76	7	76	58
	2017	82	75	75	74	6		
	2018	95	88	86	80	6		
New Haven	2016	84	78	76	75	6	72	70
	2017	73	72	71	66	3		
	2018	83	81	80	76	10		
Oak Park	2016	78	76	75	75	6	73	66
	2017	84	74	70	69	3		
	2018	86	82	78	77	9		
Otisville	2016	79	77	75	73	6	68	81
	2017	68	66	64	63	0		
	2018	77	75	70	68	2		
Port Huron	2016	82	77	77	73	4	72	69
	2017	74	72	69	67	2		
	2018	86	81	80	76	7		
Sault Ste. Marie	2016	71	65	64	62	1	55	107
	2017	66	52	51	51	0		
	2018	58	57	56	54	0		
Scottville	2016	79	75	74	74	6	68	80
	2017	73	67	64	64	1		
	2018	80	70	69	68	1		
Seney	2016	84	77	76	75	8	64	93
	2017	71	57	57	56	1		
	2018	72	71	67	63	2		
Tecumseh	2016	76	74	69	69	2	68	75
	2017	71	69	69	66	1		
	2018	75	72	72	71	4		
Unionville	2016	75	74	72	71	4	66	84
	2017	66	66	62	61	0		
	2018	72	70	69	67	1		

Monitor (count = 30)	Year	8-Hour Ozone						2016- 2018 Design Value (ppb)	2019 Max. Allowable (ppb)
		1st Max (ppb)	2nd Max (ppb)	3rd Max (ppb)	4th Max (ppb)	Days >= Std.*			
Warren	2016	79	76	72	71	4	69	76	
	2017	74	66	65	64	1			
	2018	79	77	77	72	4			
Ypsilanti	2016	72	71	71	69	3	69	74	
	2017	73	71	70	68	3			
	2018	76	72	72	70	3			

* The 8-hr Ozone Days >= Standard is based on 70 ppb as the primary NAAQS for 2016, and 75 ppb for previous years.

Note: Monitors with 2016-2018 design values at or above the 8-hr standard are shaded.