

\*\*\* DRAFT DATA \*\*\*

**2017 8-Hour Ozone (updated through April 30, 2017)**

AQS Number	Site Name	1st Max 8-Hour (ppm)	Date 1st Max 8-Hour	2nd Max 8-Hour (ppm)	Date 2nd Max 8-Hour	3rd Max 8-Hour (ppm)	Date 3rd Max 8-Hour	4th Max 8-Hour (ppm)	Date 4th Max 8-Hour	5th Max 8-Hour (ppm)	Date 5th Max 8-Hour
08-001-3001	Welby	0.057	04/10	0.057	04/23	0.056	04/12	0.055	04/09	0.055	04/14
08-005-0002	Highland	0.064	04/09	0.064	04/14	0.063	04/23	0.062	04/12	0.062	04/30
08-005-0006	Aurora East	0.067	04/23	0.063	04/11	0.063	04/14	0.062	04/12	0.062	04/24
08-013-0014	Boulder Reservoir	0.067	04/23	0.063	04/12	0.063	04/16	0.062	04/13	0.061	04/09
08-019-0006	Mines Peak (non-regulatory)	0.082	04/22	0.080	04/23	0.067	04/10	0.067	04/20	0.066	04/12
08-031-0002	CAMP	0.062	04/09	0.060	04/16	0.060	04/23	0.056	04/12	0.055	03/19
08-031-0026	La Casa	0.060	04/09	0.060	04/23	0.059	04/12	0.059	04/16	0.055	04/30
08-035-0004	Chatfield State Park	0.070	04/09	0.066	04/30	0.065	04/14	0.065	04/23	0.063	04/12
08-041-0013	Colo. Spgs. - USAF Academy	0.073	04/09	0.065	04/24	0.064	04/28	0.063	04/14	0.061	04/10
08-041-0016	Manitou Springs	0.074	04/09	0.065	04/14	0.065	04/24	0.062	04/11	0.062	04/28
08-045-0012	Rifle - Health	0.064	04/22	0.058	04/10	0.057	04/13	0.057	04/23	0.056	04/14
08-059-0005	Welch	0.066	04/23	0.063	04/09	0.061	04/12	0.061	04/14	0.059	04/16
08-059-0006	Rocky Flats - N	0.070	04/23	0.065	04/14	0.064	04/12	0.064	04/16	0.061	04/11
08-059-0011	NREL	0.070	04/23	0.066	04/14	0.065	04/09	0.065	04/16	0.064	04/12
08-059-0013	Aspen Park	0.068	04/09	0.063	04/23	0.061	04/14	0.060	04/24	0.060	04/28
08-069-0011	Fort Collins - West	0.066	04/12	0.066	04/23	0.064	04/15	0.064	04/16	0.063	04/13
08-069-1004	Fort Collins - CSU	0.060	04/12	0.059	04/16	0.059	04/23	0.058	04/15	0.057	04/19
08-077-0020	Palisade - Water	0.067	04/22	0.060	04/27	0.059	04/13	0.059	04/14	0.058	04/19
08-081-0003	Elk Springs	0.061	01/30	0.061	01/31	0.061	04/22	0.060	04/10	0.060	04/13
08-083-0006	Cortez	0.062	04/22	0.058	04/14	0.058	04/21	0.058	04/27	0.057	04/20
08-085-0005	Paradox	0.062	04/27	0.058	04/22	0.058	04/23	0.057	04/13	0.057	04/14
08-123-0009	Greeley - Weld Tower	0.064	04/12	0.063	04/16	0.063	04/24	0.062	04/09	0.061	04/15
08-051-9991	EPA - Gothic CASTNET	0.082	04/22	0.065	04/23	0.065	04/27	0.064	04/09	0.063	04/10
08-067-1004	USFS - Shamrock	n/a									
08-067-7001	SUIT - Ignacio	0.073	04/22	0.068	04/21	0.066	04/09	0.065	04/14	0.063	04/20
08-067-7003	SUIT - Bondad	0.071	04/22	0.069	04/21	0.067	04/09	0.066	04/14	0.065	04/20
08-069-0007	NPS - Rocky Mtn. NP	0.067	04/22	0.067	04/23	0.066	04/12	0.064	04/09	0.064	04/13
08-083-0101	NPS - Mesa Verde NP	0.072	04/22	0.066	04/20	0.066	04/23	0.064	04/16	0.064	04/19
08-093-0002	USFS/BLM - Fairplay	n/a									
08-103-0005	BLM - Meeker	0.061	04/22	0.059	04/13	0.057	04/16	0.057	04/23	0.057	04/27
08-103-0006	BLM - Rangely	0.066	01/30	0.061	04/13	0.060	01/29	0.060	01/31	0.060	02/05

**NOTE:** Values above the level of the 8-hour standard (0.070 ppm) are highlighted in yellow. **NOTE:** Data influenced by natural event values, if any, are included.

The 8-hour ozone standard is written such that attainment is met if the 3-year average of the 4<sup>th</sup> maximum value from each of the 3 years is less than or equal to 0.070 ppm. This table provides information on the 4<sup>th</sup> maximum values for 2015 and 2016, the current 4<sup>th</sup> maximum value for 2017, the current 3-year average, and the maximum possible level for 2017 in order to remain in attainment of the ozone standard. Based on the current values, maximum possible levels for 2018 are also included.

AQS #	Site Name	<u>2015</u> 4 <sup>th</sup> Maximum 8-Hour Average Value (ppm)	<u>2016</u> 4 <sup>th</sup> Maximum 8-Hour Average Value (ppm)	<u>2017 (thru 4/30)</u> 4 <sup>th</sup> Maximum 8-Hour Average Value (ppm)	<u>2015 - 2017</u> 3-Year Average 4 <sup>th</sup> Maximum Value (ppm)	<u>2017</u> Highest Allowable 4 <sup>th</sup> Max. 8-Hour Avg. Value (ppm)	<u>2018</u> Highest Allowable 4 <sup>th</sup> Max. 8-Hour Avg. Value (ppm)
08-001-3001	Welby	0.069	0.066	0.055	0.063	0.077	n/a
08-005-0002	Highland	---	0.072	0.062	---	---	n/a
08-005-0006	Aurora East	0.068	0.066	0.062	0.065	0.078	n/a
08-013-0014	Boulder Reservoir	---	---	0.062	---	---	n/a
08-019-0006	Mines Peak (non-regulatory)	0.069	0.065	0.067	0.067	0.078	n/a
08-031-0002	CAMP	0.067	0.070	0.056	0.064	0.075	n/a
08-031-0026	La Casa	0.071	0.069	0.059	0.066	0.072	n/a
08-035-0004	Chatfield State Park	0.081	0.078	0.065	<b>0.074</b>	0.053	n/a
08-041-0013	Colo. Spgs. - USAF Academy	0.067	0.069	0.063	0.066	0.076	n/a
08-041-0016	Manitou Springs	0.065	0.066	0.062	0.064	0.081	n/a
08-045-0012	Rifle - Health	0.068	0.060	0.057	0.061	0.084	n/a
08-059-0005	Welch	0.075	0.075	0.061	0.070	0.062	n/a
08-059-0006	Rocky Flats - N	0.077	0.079	0.064	<b>0.073</b>	0.056	n/a
08-059-0011	NREL	0.081	0.083	0.065	<b>0.076</b>	0.048	n/a
08-059-0013	Aspen Park	0.070	0.073	0.060	0.067	0.069	n/a
08-069-0011	Fort Collins - West	0.075	0.076	0.064	<b>0.071</b>	0.061	n/a
08-069-1004	Fort Collins - CSU	0.069	0.070	0.058	0.065	0.073	n/a
08-077-0020	Palisade - Water	0.065	0.063	0.059	0.062	0.084	n/a
08-081-0003	Elk Springs	---	0.059	0.060	---	---	n/a
08-083-0006	Cortez	0.061	0.066	0.058	0.061	0.087	n/a
08-085-0005	Paradox	---	0.062	0.057	---	---	n/a
08-123-0009	Greeley - Weld Tower	0.073	0.067	0.062	0.067	0.072	n/a
08-051-9991	EPA - Gothic CASTNET	0.068	0.062	0.064	0.064	0.082	n/a
08-067-1004	USFS - Shamrock	0.068	0.065	n/a	n/a	0.079	n/a
08-067-7001	SUIT - Ignacio	0.068	0.071	0.065	0.068	0.073	n/a
08-067-7003	SUIT - Bondad	0.066	0.072	0.066	0.068	0.074	n/a
08-069-0007	NPS - Rocky Mtn. NP	0.069	0.069	0.064	0.067	0.074	n/a
08-083-0101	NPS - Mesa Verde NP	0.066	0.066	0.064	0.065	0.080	n/a
08-083-0002	USFS/BLM - Fairplay	0.067	0.065	n/a	n/a	0.080	n/a
08-103-0005	BLM - Meeker	0.064	0.059	0.057	0.060	0.089	n/a
08-103-0006	BLM - Rangely	0.066	0.061	0.060	0.062	0.085	n/a

**NOTE:** Values above the 3-year average 4<sup>th</sup> maximum 8-hour standard are highlighted in red. NOTE: Data includes values that may be influenced by natural events.