

***** DRAFT DATA *****

2017 8-Hour Ozone (Updated through September 30, 2017)

AQS Number	Site Name	1st Max 8-Hour (ppb)	Date 1st Max 8-Hour	2nd Max 8-Hour (ppb)	Date 2nd Max 8-Hour	3rd Max 8-Hour (ppb)	Date 3rd Max 8-Hour	4th Max 8-Hour (ppb)	Date 4th Max 8-Hour	5th Max 8-Hour (ppb)	Date 5th Max 8-Hour
08-001-3001	Welby	71	07/24	68	07/06	68	07/22	68	08/22	67	07/01
08-005-0002	Highland	76	07/06	76	07/07	73	07/22	72	07/08	71	07/20
08-005-0006	Aurora East	76	07/06	74	07/10	69	07/03	69	07/24	68	07/07
08-013-0014	Boulder Reservoir	78	08/04	74	07/14	74	07/23	73	07/05	73	07/27
08-019-0006	Mines Peak (non-regulatory)	82	04/22	80	04/23	71	06/04	70	07/24	70	09/04
08-031-0002	CAMP	69	09/04	68	07/22	67	07/01	67	09/02	66	07/05
08-031-0026	La Casa	69	07/22	69	09/02	69	09/04	68	07/27	66	07/23
08-035-0004	Chatfield State Park	78	07/07	76	07/05	75	07/20	74	07/06	74	07/08
08-041-0013	Colo. Spgs. - USAF Academy	73	04/09	70	09/04	69	06/29	69	07/05	69	07/21
08-041-0016	Manitou Springs	74	04/09	71	07/05	70	06/29	70	07/09	68	06/13
08-045-0012	Rifle - Health	64	04/22	61	06/03	60	06/12	59	05/13	58	04/10
08-059-0005	Welch	76	07/05	76	07/24	75	07/27	75	09/02	75	09/04
08-059-0006	Rocky Flats - N	78	09/04	77	07/23	76	07/24	75	07/01	75	07/05
08-059-0011	NREL	81	07/27	78	07/24	77	08/18	76	09/02	76	09/04
08-059-0013	Aspen Park	72	09/04	69	07/16	68	04/07	68	07/24	66	06/04
08-069-0011	Fort Collins - West	78	07/05	76	06/08	76	08/30	75	07/14	75	07/20
08-069-1004	Fort Collins - CSU	70	07/05	66	06/08	66	07/14	66	07/23	65	06/04
08-077-0020	Palisade - Water	68	06/03	67	04/22	66	06/12	64	06/30	64	07/01
08-081-0003	Elk Springs	65	09/07	64	07/23	64	09/04	63	06/03	61	01/30
08-083-0006	Cortez	62	04/22	62	07/01	61	05/14	61	05/15	60	05/12
08-085-0005	Paradox	63	06/03	63	06/12	62	04/27	61	06/24	60	05/31
08-123-0009	Greeley - Weld Tower	76	07/20	75	07/23	74	07/05	74	08/30	72	07/02
08-051-9991	EPA - Gothic CASTNET	82	04/22	66	05/23	66	06/24	65	04/23	65	04/27
08-067-1004	USFS - Shamrock (thru 6/30)	73	04/22	71	04/21	70	05/23	66	04/09	66	06/03
08-067-7001	SUIT - Ignacio	74	05/23	73	04/22	71	06/03	69	05/28	69	05/29
08-067-7003	SUIT - Bondad	72	05/23	72	06/03	71	04/22	69	04/21	69	05/29
08-069-0007	NPS - Rocky Mtn. NP	74	09/06	70	04/23	68	09/04	67	04/22	67	07/01
08-083-0101	NPS - Mesa Verde NP	72	04/22	67	06/24	66	04/20	66	04/23	66	06/03
08-093-0002	USFS/BLM - Fairplay	n/a									
08-103-0005	BLM - Meeker	63	06/03	61	04/22	60	05/13	59	04/13	58	09/06
08-103-0006	BLM - Rangely	69	06/03	66	01/30	64	07/23	64	08/16	63	06/04

NOTE: Values above the level of the 70 ppb 8-hour standard are highlighted in yellow, above the 75 ppb standard in orange.

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 4th max. value from each of the 3 years is less than or equal to 70 ppb.

This table provides information on the 4th max. values for 2015 and 2016, the current 4th max. value for 2017, the current 3-year average, and the max. possible level for 2017 in order to remain in attainment of the ozone standard. Based on the current values, projected max. possible levels for 2018 are also included.

AQS #	Site Name	2015 4 th Maximum 8-Hour Average Value (ppb)	2016 4 th Maximum 8-Hour Average Value (ppb)	2017 (thru 9/30) 4 th Maximum 8-Hour Average Value (ppb)	2015 - 2017 3-Year Average 4 th Maximum Value (ppb)	2017 Highest Allowable 4th Maximum 8-Hour Average Value (ppb)	2018 Highest Allowable 4th Maximum 8-Hour Average Value (ppb)
08-001-3001	Welby	69	66	68	67	77	78
08-005-0002	Highland	---	72	72	---	---	68
08-005-0006	Aurora East	68	66	69	67	78	77
08-013-0014	Boulder Reservoir	---	---	73	---	---	---
08-019-0006	Mines Peak (non-regulatory)	69	65	70	68	78	77
08-031-0002	CAMP	67	70	67	68	75	75
08-031-0026	La Casa	71	69	68	69	72	75
08-035-0004	Chatfield State Park	81	78	74	77	53	60
08-041-0013	Colo. Spgs. - USAF Academy	67	69	69	68	76	74
08-041-0016	Manitou Springs	65	66	70	67	81	76
08-045-0012	Rifle - Health	68	60	59	62	84	93
08-059-0005	Welch	75	75	75	75	62	62
08-059-0006	Rocky Flats - N	77	79	75	77	56	58
08-059-0011	NREL	81	83	76	80	48	53
08-059-0013	Aspen Park	70	73	68	70	69	71
08-069-0011	Fort Collins - West	75	76	75	75	61	61
08-069-1004	Fort Collins - CSU	69	70	66	68	73	76
08-077-0020	Palisade - Water	65	63	64	64	84	85
08-081-0003	Elk Springs	---	59	63	---	---	90
08-083-0006	Cortez	61	64	61	62	87	87
08-085-0005	Paradox	---	62	61	---	---	89
08-123-0009	Greeley - Weld Tower	73	67	74	71	72	71
08-051-9991	EPA - Gothic CASTNET	68	62	65	65	82	85
08-067-1004	USFS - Shamrock (thru 6/30)	68	65	66	66	79	81
08-067-7001	SUIT - Ignacio	68	71	69	69	73	72
08-067-7003	SUIT - Bondad	66	72	69	69	74	71
08-069-0007	NPS - Rocky Mtn. NP	69	69	67	68	74	76
08-083-0101	NPS - Mesa Verde NP	66	66	66	66	80	80
08-093-0002	USFS/BLM - Fairplay	67	65	n/a	---	80	n/a
08-103-0005	BLM - Meeker	64	59	59	60	89	94
08-103-0006	BLM - Rangely	66	61	64	63	85	87

NOTE: Values above the 3-year average 4th maximum 8-hour standard of 70 ppb are highlighted in red, above the 75 ppb standard in orange.

NOTE: Data includes values that may be influenced by natural events.