

Denver Metro Area - 2014 8-Hour Ozone Summary*
Through August 24, 2014

Monitor	2014 1st Max	2014 2nd Max	2014 3rd Max	2014 4th Max	2012 4th Max	2013 4th Max	2012-2014 Design Value [^]
Welby	73	72	67	67	77	77	73
	08/24/14	06/20/14	07/28/14	07/22/14			
Aurora East	77	69	68	67	74	73	71
	08/04/14	06/20/14	07/07/14	08/24/14			
South Boulder Creek	75	75	69	69	76	79	74
	07/22/14	07/03/14	06/02/14	07/09/14			
CAMP	68	64	64	61	68	67	65
	08/24/14	08/03/14	06/20/14	06/29/14			
La Casa**	69	69	66	66	n/a	71	--
	08/24/14	06/20/14	08/03/14	05/04/14			
Chatfield State Park	77	77	75	72	86	83	80
	07/09/14	06/20/14	07/22/14	08/04/14			
Welch	73	70	70	69	79	80	76
	08/04/14	07/22/14	06/20/14	08/03/14			
Rocky Flats	82	79	77	74	84	85	81
	07/22/14	06/20/14	07/09/14	08/03/14			
NREL	79	78	77	76	81	84	80
	07/22/14	08/03/14	07/09/14	07/02/14			
Aspen Park	74	70	69	67	77	77	73
	06/20/14	07/14/14	07/22/14	05/04/14			
Rocky Mtn. Nat'l Park***	69	69	69	69	79	74	74
	07/22/14	07/02/14	06/04/14	06/02/14			
Fort Collins - West	82	79	76	75	80	82	79
	06/26/14	08/13/14	07/22/14	07/03/14			
Fort Collins - CSU	74	74	73	72	74	74	73
	07/19/14	06/26/14	07/17/14	08/13/14			
Greeley - Weld Tower	78	71	70	70	80	73	74
	05/29/14	06/13/14	06/20/14	06/19/14			

Values are maximum daily 8-hour averages for ozone and are expressed parts per billion (ppb).

BOLD = Exceedance of standard

* Based on 8-hour averages of raw 1-hour ozone data from the Colorado Department of Public Health and Environment (CDPHE) (http://www.colorado.gov/airquality/param_summary.aspx); synced monthly with Air Pollution Control Division (APCD) monthly ozone summary (current as of July 31, 2014). Final quality assurance conducted by APCD at end of ozone season.

** La Casa monitor online in 2013

*** Rocky Mountain National Park data from the Environmental Protection Agency's (EPA) Clean Air Status and Trends Network (CASTNET) database (www.epa.gov/castnet); synced monthly with APCD monthly ozone summary (current as of July 31, 2014)

[^] Not a full year of data for 2014. Current as of August 24, 2014

81 = Regional Design Value (maximum 3-year average of 4th highest 8-hour average ozone concentration)

For 2014 Ozone Season:

0 = Days > 84 ppb

24 = Days > 70 ppb

2 = Days > 80 ppb

41 = Days > 65 ppb

9 = Days > 75 ppb

77 = Days > 60 ppb