



# Utah Climatic Summary

## July 2016



### Precipitation Reports for the Month of July

Station	Precipitation	Normal	% of Normal	Snowfall	Normal	% of Normal
Alpine	Trace	0.71	0	-	-	-
Alta	0.02	1.79	1	0.0	0.1	0
Altamont	1.17	-	-	-	-	-
Alton	0.86	1.23	70	-	-	-
Angle	0.75	1.04	72	-	-	-
Beaver Canyon	1.28	1.64	78	-	-	-
Big Water	0.05	0.60	8	-	-	-
Boulder	1.62	0.96	169	-	-	-
Bountiful Bench	Trace	-	-	-	-	-
Brigham City	0.00	0.86	0	-	-	-
Bryce Canyon	1.20	1.56	77	-	-	-
Bullfrog Basin	0.03	0.42	7	-	-	-
Capitol Reef Nat'l Park	1.93	0.93	208	-	-	-
Castle Dale	0.65	0.62	105	-	-	-
Cedar City Airport	1.10	0.84	131	-	-	-
Centerville	0.01	-	-	-	-	-
City Creek	0.26	0.87	30	-	-	-
Clearfield	Trace	-	-	-	-	-
Cottonwood Weir	0.00	0.92	0	-	-	-
Deer Creek Dam	0.01	0.85	1	-	-	-
Duchesne	0.70	0.97	72	-	-	-
Echo Dam	Trace	0.85	0	-	-	-
Ephraim	0.13	0.74	18	-	-	-
Escalante	1.37	0.86	159	-	-	-
Ferron	1.20	0.79	152	-	-	-
Fillmore	0.67	0.75	89	-	-	-
Fremont Indian S.P.	0.33	1.07	31	-	-	-
Hanksville	0.40	0.44	91	-	-	-
Hans Flat	0.92	1.01	91	-	-	-

Station	Precipitation	Normal	% of Normal	Snowfall	Normal	% of Normal
Hatch	2.53	1.37	185	-	-	-
Kanab	0.25	1.06	24	-	-	-
Kodachrome Basin	0.25	1.08	23	-	-	-
Levan	0.40	0.70	57	-	-	-
Liberty	0.00	-	-	-	-	-
Loa	1.08	0.88	123	-	-	-
Logan USU	0.03	0.80	4	-	-	-
Manti	0.08	0.80	10	-	-	-
Milford	0.31	0.79	39	-	-	-
Mountain Dell	0.01	0.98	1	-	-	-
Myton	0.17	1.22	14	-	-	-
Neola	0.82	0.61	134	-	-	-
Nephi	0.14	0.75	19	-	-	-
Ogden NE Bench	0.01	-	-	-	-	-
Panguitch	1.04	1.23	85	-	-	-
Paria Ranger Station	1.06	0.92	115	-	-	-
Pineview Dam	0.00	0.94	0	-	-	-
Provo BYU	0.06	0.75	8	-	-	-
Richfield	0.37	0.65	57	-	-	-
Salt Lake Int'l Airport	Trace	0.61	0	-	-	-
Salt Lake Triad Center	0.00	0.59	0	-	-	-
Santaquin	0.02	0.64	3	-	-	-
Scipio	0.26	0.70	37	-	-	-
Silver Lake Brighton	Trace	1.51	0	-	-	-
Snyderville	Trace	-	-	-	-	-
South Ogden	Trace	-	-	-	-	-
South Salt Lake	0.14	-	-	-	-	-
Spanish Fork	Trace	0.71	0	-	-	-
Stansbury Park	Trace	-	-	-	-	-
Summit	0.44	1.51	29	-	-	-
Sunnyside City	1.40	1.22	115	-	-	-
Trenton	0.53	0.71	75	-	-	-
Upper Millcreek	0.02	-	-	-	-	-
Utah Lake Lehi	0.16	0.51	31	-	-	-
Wanship Dam	0.02	0.97	2	-	-	-
Weber Basin Pump 3	0.01	0.87	1	-	-	-
Wellington 3 E	0.59	0.76	78	-	-	-

**July 1st-2nd** - Showers and thunderstorms developed across much of the Beehive State, mainly during the afternoon and evening hours. Some storms produced very heavy rain, particularly over the Western Uinta Mountains and areas of Southern Utah. Localized flash flooding was reported in and around Canyonlands and Capitol Reef National Parks, but it was relatively minor.



Courtesy John Sirlin



Courtesy Spoke

Above (Left): Flash flooding at Canyonlands N.P. (Right): [Circumhorizontal arc](#) as seen from Farmington.  
Below: Strong thunderstorm producing heavy rain over the west deserts of Northern Utah.



Utah Storm  
Greg Leshner Photography TM

## Precipitation Totals (inches)



Yellowstone Rvr/Altonah	1.42	Yellowstone Drainage	1.31	Baer #10 Red Bull	1.31
Buck Flat	1.14	Larb Hollow	1.11	Enterprise	1.02
Tabiona/Duchesne River	1.01	Goblin Valley S.P.	0.97	Manti Portable #4	0.81
Telegraph Flat	0.71	Hans Flat R.S.	0.58	Fishlake D4 Pt #4	0.57
Glendale/Virgin River	0.57	40 Mile Ridge	0.57	Silver Falls	0.57
Blacktail	0.54	Vernon	0.52	Duchesne	0.51
Capitol Reef N.P.	0.51	Bruin Point	0.49	Wendover Airport	0.37
Altamont	0.37	Roosevelt	0.34	Torrey	0.33
Signal Peak	0.29	Henry Mountain	0.27	Loa	0.26
Emery/Muddy Creek	0.26	Fruitland	0.25	Lava Point	0.22
Veyo Powerhouse	0.21	Hanksville	0.21	Torrey	0.20
Spring City	0.19	Grassy Lake	0.19	Heber City 6 E	0.18
Myton	0.17	Sunnyside	0.17	Chepeta	0.16
Boulder	0.16	Joes Valley	0.16	Five Mile	0.15
Horse Ridge	0.15	Green River	0.15	New Harmony	0.14
Tule Valley	0.13	San Rafael	0.12	Sevier Reservoir	0.12
Henry Mountain	0.12	Moon Lake	0.11	West Fork Blacks Fork	0.11
Bryce Canyon	0.10	Heber City 10 ESE	0.09	Castle Dale	0.09
Agua Canyon	0.09	Wellington 3 E	0.09	Horse Hollow	0.08
Snowville	0.08	White Reef	0.08	Tom Best Spring	0.07
West Fork Blackfork	0.07	Flattop Mountain	0.07	Mud Spring	0.05
Parowan 10 NW	0.05	Beaver	0.05	Loa	0.05
St. George 4 NW	0.05	Joes Valley Reservoir	0.05	Cedar Mountain	0.04
Cedar City	0.04	Badger Spring	0.04	Levan 2S Burn Scar	0.03

## Peak Wind Gusts (MPH)



Groome	54	St. George	48	Jensen Spring	47
Badger Spring	47	St. George Airport	46	Clifton Flat	45
Wendover Airport	45	I-80 @ MP 1	43	I-15 @ Sevier River	43
Wendover POE	41	St. George East Ridge	41	I-80 @ MP 29	39
Fillmore Airport	39	Enterprise	39	SR-72 @ Hogan Pass	38
Syracuse	38	I-80 @ MP 78	38	Hals Canyon	38
Five Mile	37	Milford Airport	37	I-70 @ Salina	37
Sevier Reservoir	37	Tule Valley	36	White Reef	36
Lost Creek	36	Fremont Junction	36	Rosebud	35

**July 3rd** - Scattered showers and thunderstorms formed across Utah during the afternoon and evening. Heavy rain occurred with storms along the Oquirrh Mountains over the Salt Lake Valley, and over portions of the mountains of southern Utah.



Courtesy Sean Markey

Above: Beautiful rainbow near a passing thunderstorm in the Castle Valley area.



Courtesy Andrea K

Above: Heavy downpour along the Oquirrh mountains viewed from West Jordan.

**Precipitation Totals (inches)** 

Greenville Bench	0.97	Trans-Jordan Landfill	0.93	Cedar City Airport	0.64
Fillmore	0.64	Fishlake D3 Pt #3	0.58	Cedar City	0.49
Manti Portable #4	0.48	Joes Valley Reservoir	0.40	Signal Peak	0.34
Milford	0.32	Monroe	0.30	Spring City	0.28
Cottonwood Mountain	0.26	Oakley	0.25	Venice	0.24
Tabiona/Duchesne River	0.21	Coal Creek	0.21	Blacktail	0.20
Brimstone Reservoir	0.18	Panguitch	0.17	Telegraph Flat	0.14
Capitol Reef N.P.	0.14	Jensen Spring	0.13	West Valley City	0.12
Aspen Mountain	0.12	Heber City 6 E	0.12	Taylorville	0.09
Altonah/Yellowstone Rvr	0.09	Grassy Lake	0.08	Buck Flat	0.08
Tom Best Spring	0.07	Five Mile	0.07	Torrey	0.06
Bryce Canyon	0.06	Kearns	0.06	Joes Valley	0.06
Chepeta	0.05	Parowan 10 NW	0.05	Kodachrome Basin	0.05

**Peak Wind Gusts (MPH)** 

Bullfrog Marina	53	Hogan Pass	52	Van	50
Milford Airport	49	Lynndyl	48	I-70 @ Fish Creek	46
Delta Airport	45	I-70 @ I-15	45	Dog Valley	45
SR-24 @ Wayne Summit	45	Horse Hollow	44	Sundance-Arrowhead	44
Trans-Jordan Landfill	43	Big Mountain Pass	43	I-70 @ Salina	43
U.S. 6 @ Eureka	43	Oak City	43	Olympus Hills	42
Cedar Mountain	42	Chaulk Hill	42	Logan Summit	42
Parleys Canyon/Quarry	42	Delta	42	Sevier Reservoir	41
Scipio Summit	41	Rattlesnake Bench	40	Gunnison Island	39
Enterprise	39	Bryce Canyon Airport	38	Heber City Airport	37
Loa	37	Circleville	37	Salt Lake Int'l Airport	37
Pleasant Grove	37	Panguitch	36	Bountiful	35

**July 10th** - Scattered mainly dry thunderstorms produced gusty microburst winds and spotty areas of rain statewide.



# BEAR LAKE, UTAH

Courtesy: CAROL DYER



Above: Sun setting over Bear Lake.

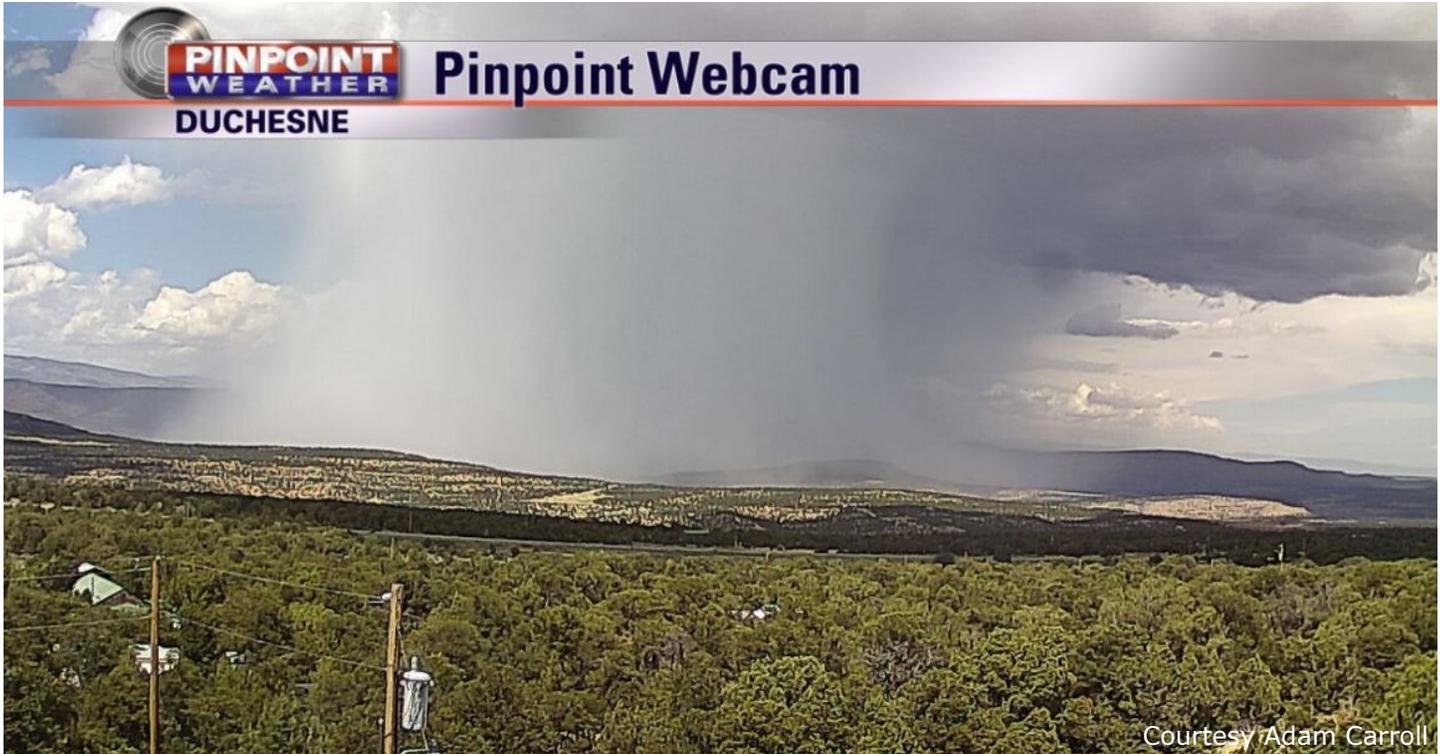
## Precipitation Totals (inches)

West Fork Blacksmith Fk	0.03	Lewiston	0.02	Richmond-UDOT	0.02
Eagle Lake	0.02	Snowville	0.02	Blue Creek	0.02
Tremonton	0.01	Riverside-UDOT	0.01	Moon Lake	0.01

## Peak Wind Gusts (MPH)

SR-30 @ Curlew	65	Dry Ridge	61	Chepeta	60
Sundance-Arrowhead	57	I-70 @ Fish Creek	55	Boulder Summit	54
Diddle Knoll	54	Promontory Point	54	SR-72 @ Hogan Pass	54
Brian Head 2 S	53	Signal Peak	52	Salt Flats	52
Dugway-APG	52	Fremont Island	51	SR-248	51
West Granite	50	Chaulk Hill	49	Wendover POE	48
Riverside-UDOT	47	Wendover Airport	47	US-40 @ Starvation	47
I-70 @ Salina	47	I-84 @ Whites Valley	46	US-6 @ Eureka	45
Milford Airport	45	GSL Minerals	45	Gunnison Island	45
Fremont Junction	45	Torrey	44	I-15 @ Tremonton	44
Flight Park South	44	Hat Island	44	Bothwell	43
Great Salt Lake Marina	43	I-15 @ Beer Creek	43	Oakley	43
Soldier Summit	43	I-15 @ Wildcat Ridge	43	Logan Summit	43
I-15 @ Plymouth	42	Rays Valley	42	Sevier Reservoir	42
Snowville	41	Skyline	41	Oak City	41
Bryce Canyon Airport	41	Red Narrows	41	Beaver Airport	40
Cedar City Airport	40	Bullfrog Marina	40	Playa Station	40

**July 19th-20th** - Widely scattered afternoon and evening thunderstorms developed over much of Utah, with some storms in southern and central Utah producing locally heavy rain and gusty winds. Small hail was reported in the Uinta Basin.



Courtesy Adam Carroll

Above: Thunderstorm near Duchesne producing heavy rain and hail.

Below: Ominous looking storm clouds just north of Big Water.



Courtesy David Rankin

## Precipitation Totals (inches)



Larb Hollow	1.08	Capitol Reef N.P.	1.02	Henry Mountain	0.71
Bruin Point	0.68	Buck Flat	0.65	Blacktail	0.58
Goblin Valley S.P.	0.51	Flattop Mountain	0.49	Joes Valley	0.42
Tom Best Spring	0.40	Castle Dale	0.39	Torrey	0.38
Sunnyside	0.32	Hans Flat R.S.	0.32	Emery/Muddy Creek	0.30
Circleville	0.30	Ferron	0.29	Fishlake	0.27
Ephraim/Grassy Lake	0.26	Boulder	0.21	Loa	0.21
Manti-Portable #4	0.19	Five Mile	0.15	West Fork Blacks Fork	0.14
Milford	0.14	Taylorville	0.12	Torrey	0.10
West Point	0.09	Trans-Jordan Landfill	0.09	Hanna	0.09
Kearns	0.08	Weber River/Morgan	0.08	Syracuse	0.05
Herriman	0.05	Lost Creek	0.05	West Valley City	0.02

## Peak Wind Gusts (MPH)



Ogden Peak	59	Dog Valley	58	Promontory Point	53
I-15 @ Plymouth	52	SR-201 @ I-80	51	Center Tailings	50
Durand Road	50	Dreamscape Study	49	I-84 @ Whites Valley	49
Sundance-Arrowhead	48	Baker Lab	48	Scipio Summit	48
English Village	47	Great Salt Lake Marina	47	Horizontal Grid	46
Rattlesnake Bench	46	West Granite	45	Joes Valley	45
I-70 @ Fish Creek	45	I-80 @ Coalville	45	Baccus Highway	44
Lost Creek	44	Parleys Canyon	44	I-80 @ Milepost 78	44
I-70 @ I-15	44	Snowbasin-Straw Top	44	Tooele City	43
Fremont Island	43	Target S	43	Simpson Springs	43
Mayflower Summit	43	Chepeta	43	Flattop Mountain	43
Delta Airport	43	Sherwood Hills	42	Flight Park South	42

**July 22nd** - Showers and thunderstorms developed across much of the Beehive State, mainly during the afternoon and evening hours. The heaviest rain fell over the central and western portions of Utah, and some of the storms that didn't produce much rain did manage to produce strong wind gusts.

South Ogden - SSW 07/22/2016 19:19:31



Courtesy D.R.B.



Courtesy Blake Cope

Above (Left): Distant thunderhead producing a rain shaft. (Right): Anvil with [Cumulonimbus Mammatus](#).

## Precipitation Totals (inches)

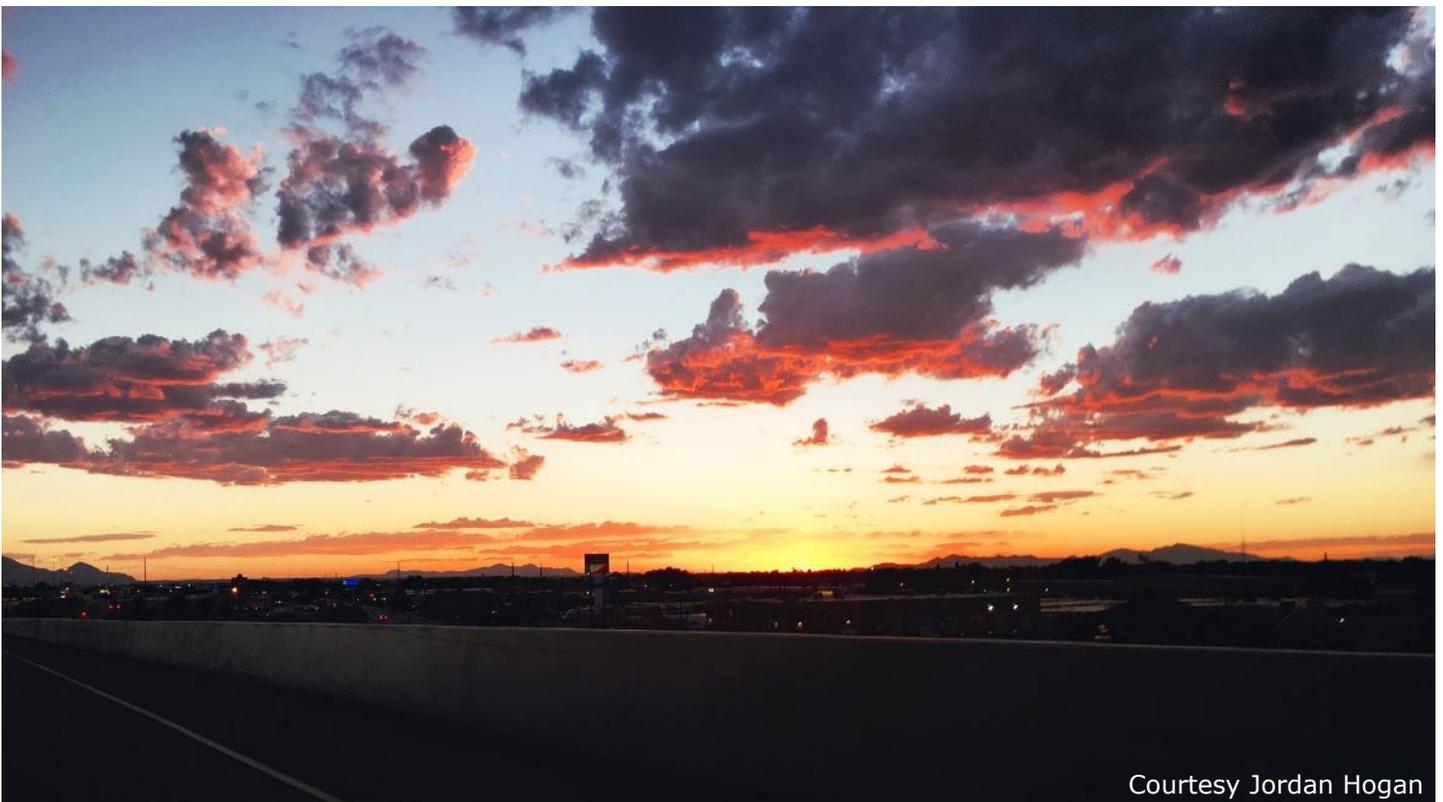


Manti-Portable #4	0.99	Romeo & Centerline	0.49	Horse Ridge	0.29
City Creek	0.26	Tower Grid	0.23	Camel Back Mountain	0.22
Salt Lake City	0.19	Wellington 3 E	0.18	Torrey	0.17
Granite Peak	0.16	Juliet Road	0.13	Flattop Mountain	0.13
Bountiful	0.12	Five Mile	0.11	Fruitland	0.10
Norway	0.08	Eyring Science Center	0.08	Chepeta	0.08
Signal Peak	0.08	Milford	0.08	White Sage	0.07
Buck Flat	0.07	Bruin Point	0.07	Hewinta	0.06
Bear River	0.06	Olympus Cove	0.05	Ditto	0.05
West Fork Blacksmith Fk	0.05	Altonah/Yellowstone	0.05	Loa	0.05
Larb Hollow	0.04	Holladay	0.04	Provo	0.04
Moon Lake	0.04	Orem	0.04	Cedar Hills	0.04
North Salt Lake	0.03	Kearns	0.03	Olympus Hills	0.03
Baker Lab	0.03	Playa Station	0.03	Uintalands	0.03
Yellowstone Drainage	0.03	West Fork Blackfork	0.03	Baer #10 Red Bull	0.03
Lost Creek	0.03	Ephraim/Grassy Lake	0.03	Henry Mountain	0.02
Bountiful Bench	0.02	Holladay	0.02	Alpine	0.02
Pleasant Grove	0.02	NW Decon Pad	0.02	Horizontal Grid	0.02
Tabiona/Duchesne River	0.02	Castle Dale	0.02	Monroe	0.02

## Peak Wind Gusts (MPH)



English Village	58	Dry Ridge	50	Mayflower Summit	48
Provo Airport	47	Sundance-Arrowhead	45	Bald Mountain Pass	45
Bullfrog Marina	45	Rattlesnake Bench	45	Cedar Mountain	44
Spooky	43	Fremont Junction	43	Five Mile	42
SR-30	42	Ghost Rocks	40	Lakeside Mountain	39
Simpson Springs	39	Wolf Creek Summit	39	Chepeta	39
Powder Mountain	37	Sherwood Hills	37	Brimstone Reservoir	37



Courtesy Jordan Hogan

Above: Sunset looking toward Antelope Island and Oquirrh Mountains taken from northern Davis County.

**July 30th** - Showers and thunderstorms developed across portions of Utah, mainly from Salt Lake City south. The majority of storms were strong microburst wind producers, but a few of them also produced locally heavy rain and small hail.



Courtesy Dana Hyer

Above: Storm clouds producing areas of heavy rain and some blowing dust over Salt Lake Valley.  
Below: (Left): Lightning strike in West Valley City. (Right): Heavy rain with standing water in Herriman.



Courtesy SLC Scanner



Courtesy Andrea K



Above: Thunderstorm dropping heavy rain and small hail over the Salt Lake Valley.

Below: Spectacular night shot of lightning and heavy rain along the Wasatch Front..



## Precipitation Totals (inches)



Fishlake D3 Pt #3	0.74	Flowell	0.58	Cedar City 3 W	0.47
Monroe	0.44	Trans-Jordan Landfill	0.43	West Jordan	0.38
Jensen Spring	0.37	Signal Peak	0.36	Cottonwood Mountain	0.31
Assay	0.28	Enterprise	0.27	Parowan	0.26
Cedar City	0.26	Fishlake	0.26	Panguitch	0.25
Fountain Green 4 ENE	0.24	West Valley City	0.23	Parowan 10 NW	0.22
Chepeta	0.21	South Jordan	0.19	West Valley City	0.19
Horse Ridge	0.18	Coal Creek	0.18	Levan 2 S	0.17
West Fork Blacksfork	0.16	Lava Point	0.16	Hewinta	0.15
G.S.L. Marina	0.14	Uintalands	0.12	WCF-1 Portable	0.11
Agua Canyon	0.10	Murray	0.10	Milford	0.10
Aspen Mountain	0.09	Oakley	0.09	Tom Best Spring	0.09
South Salt Lake	0.08	Yellowstone Drainage	0.08	Baer #10 Red Bull	0.08
Moon Lake	0.07	Larb Hollow	0.07	Altonah	0.06
Sevier Reservoir	0.06	Buck Flat	0.06	Black Cedar	0.05
Mount Pleasant	0.05	Venice	0.05	Bear River	0.05

## Peak Wind Gusts (MPH)



SR-30 @ Curlew	56	Fillmore	55	Silver Creek Jct.	53
Big Mountain Pass	53	Diddle Knoll	52	Wendover POE	52
Canyons-Lookout	50	Randolph	48	Lakeside Mountain	48
Fremont Junction	47	Olympus Hills	47	Chaulk Hill	47
I-80 @ Kimball Junction	46	Milford Airport	45	Scipio Summit	45
Groome	44	Jensen Spring	43	Trans-Jordan Landfill	43
Gunnison Island	43	Morgan	43	Price Airport	41
Salt Lake Int'l Airport	40	Zion Canyon	40	University of Utah	38



Courtesy Michael Bowman

Above: Sunset looking across the Salt Lake Valley as seen from the top of Big Cottonwood Canyon.

**July 31st** - Showers and thunderstorms developed across southern and eastern Utah, with several storms dropping very heavy rain over short periods of time. Flash flooding occurred across portions of southwest Utah, with yards, parks, streets and parking lots experiencing fairly widespread water and mud flow in the town of Orderville.



Above: Thunderstorms with heavy rain producing flash flooding and mud flow in Orderville.

Below: Park in Orderville taking on mud and water as thunderstorm leaves the town in its wake.





# ORDERVILLE, UTAH

Courtesy: DEANNA REEVES



Above: More flash flooding in Orderville, this time at a gas station.

Below (Left): Multi-pronged lightning bolt near Big Water. (Right): Rain shaft over the Wasatch Front.



Courtesy David Rankin



Courtesy Jessica

## Precipitation Totals (inches)

Yellowstone Drainage	1.36	Baer #10 Red Bull	1.36	Circleville	0.99
Blacktail	0.78	Smith and Morehouse	0.60	Badger Spring	0.57
Henry Mountain	0.57	Panguitch	0.56	St. George Airport	0.52
Enterprise	0.48	Hurricane	0.48	Cedar City	0.46
Assay	0.45	Buck Flat	0.43	Tickville	0.42
Cedar City Airport	0.41	Tabiona/Green River	0.40	Oasis	0.40
St. George	0.35	Hurricane	0.32	Altamont	0.32
Jensen Spring	0.24	Veyo Powerhouse	0.24	Chepeta	0.23
Lytle Ranch	0.23	Torrey	0.22	Sunnyside	0.22
Fort Pierce Wash	0.22	Beaver	0.11	New Harmony	0.10



## High Temperature Records For the Month of July



- Jul 8th** - Richfield tied their record high minimum temperature with a low of 67 (67/1996).
- Jul 18th** - Salt Lake City set a record high minimum temperature with a low of **\*81** (78/2011).  
**\*All Time Record (See Graph Next Page)**
- Jul 19th** - Record high minimums were set at Alta 59 (58/2006) & Salt Lake City 77 (76/1927).
- Jul 20th** - Record high minimums set at Randolph 57 (57/2012) & Salt Lake City 79 (77/2003).
- Jul 21st** - Record high minimums set at Randolph 57 (57/2012) & Salt Lake City 79 (77/1877).
- Jul 22nd** - Salt Lake City tied a record high minimum temperature with a low of 77 (77/2006).
- Jul 26th** - Salt Lake City tied a record high minimum temperature with a low of 77 (77/2008).
- Jul 27th** - Record high maximum temperatures were set at Bullfrog 107 (106/1979), Cedar City Airport 101 (99/1980), Escalante 102 (101/1995), Ferron 99 (97/1960), Kanab 104 (102/1946), Utah Test Range 101 (101/2000), and Zion National Park 110 (108/1960).
- Jul 28th** - Record high maximum temperatures were set at Bullfrog 108 (105/2006), Cedar City Airport 101 (99/1994) Duchesne 96 (96/1960) and Ferron 98 (97/1898).
- Jul 29th** - Record high minimum temperatures were set at Ferron 69 (68/1898) and Fillmore 71 (71/1947).
- Jul 30th** - Record high minimum temperatures were set at Escalante 70 (67/1976) and Salt Lake City 76 (74/1935).



## Low Temperature Records For the Month of July



- Jul 11th** - Record low minimum temperatures were set at Alta 31 (33/1974), Brigham City 44 (52/1931), and Tooele 45 (48/1983). Record low maximums were set at Brigham City 72 (75/1936) and Laketown 66 (67/1987).
- Jul 12th** - Record low minimum temperatures were set at Brigham City 45 (49/1951), Cedar City Airport 45 (47/195), Hanksville 50 (50/1974) and Utah Test Range 44 (49/1997).



## Record 24-Hour Precipitation For the Month of July



- Jul 3rd** - Record 24-hour daily rainfall was set at Cedar City Airport 0.64 (0.22/1949) and Fillmore 0.60 (0.46/1961).

# All Time Record High Minimum Temperature Set at Salt Lake City

Since local climate records began in 1874, Salt Lake City had never experienced a daily low warmer than 80°F.

On July 18, 2016 the daily low temperature was 81°F, breaking the all time record.

**Maximum 1-Day Mean Min Temperature for Salt Lake City Area, UT (ThreadEx)**  
Click column heading to sort ascending, click again to sort descending.

Rank	Value	Ending Date
1	81.0	2016-07-18
2	80.0	2003-07-16
-	80.0	1925-07-16
4	79.0	2015-07-04
-	79.0	1956-07-10
-	79.0	1889-07-31
7	78.0	2015-06-29
-	78.0	2011-07-18
-	78.0	2007-07-15
-	78.0	2007-07-06

Last value also occurred in one or more previous years.  
Period of record: 1874-06-03 to 2016-07-19

## Fourth Warmest July in Salt Lake City

As you probably noticed, July 2016 was quite warm in Salt Lake City. Since climate records began in 1874, this was the 4<sup>th</sup> warmest July in the city.

Here are the top 5 warmest Julys in Salt Lake City. The top 9 warmest Julys have all occurred since 2002.

Year	Average temperature in °F (average of maxes and mins)
2013	84.1
2007	84.0
2003	83.5
<b>2016</b>	<b>83.1</b>
2006	83.0

THE SALT LAKE CITY UT CLIMATE SUMMARY FOR THE MONTH OF JULY 2016

CLIMATE NORMAL PERIOD 1981 TO 2010  
 CLIMATE RECORD PERIOD 1874 TO 2015



WEATHER	OBSERVED VALUE	DATE(S)	NORMAL VALUE	DEPART FROM NORMAL	LAST YEAR`S VALUE	DATE(S)
.....						
TEMPERATURE (F)						
RECORD						
HIGH	107	07/13/2002, 07/26/1960				
LOW	40	07/01/1968				
HIGHEST	104	07/26			99	07/03, 07/04
LOWEST	51	07/11			53	07/29
AVG. MAXIMUM	96.2		92.6	3.6	89.3	
AVG. MINIMUM	70.0		64.7	5.3	65.5	
MEAN	83.1		78.7	4.4	77.4	
DAYS MAX >= 90	27		22.0	5.0	14	
DAYS MAX <= 32	0		0.0	0.0	0	
DAYS MIN <= 32	0		0.0	0.0	0	
DAYS MIN <= 0	0		0.0	0.0	0	
PRECIPITATION (INCHES)						
TOTALS	TRACE		0.61	-0.61	1.22	
DAYS >= .01	0		4.4	-4.4	6	
DAYS >= .10	0		1.7	-1.7	2	
DAYS >= .50	0		0.3	-0.3	1	
DAYS >= 1.00	0		0.0	0.0	0	
SNOWFALL (INCHES)						
TOTALS	0.0		0.0	0.0	0.0	
SINCE 7/1	0.0		0.0		0.0	

WEATHER	OBSERVED VALUE	NORMAL VALUE	DEPART FROM NORMAL	LAST YEAR`S VALUE
DEGREE DAYS				
HEATING TOTAL	1	2	-1	0
SINCE 7/1	1	2	-1	0
COOLING TOTAL	597	425	146	393
SINCE 1/1	998	662	336	804

WIND (MPH)				
AVERAGE WIND SPEED		9.5		
HIGHEST WIND SPEED/DIRECTION		37/340	DATE	07/04
HIGHEST GUST SPEED/DIRECTION		55/340	DATE	07/04

WEATHER CONDITIONS. NUMBER OF DAYS WITH				
THUNDERSTORM	4	RAIN		0
HAIL	0	SNOW		0
FOG	0	FOG W/VIS <= 1/4 MILE		0
HAZE	4			

- INDICATES NEGATIVE NUMBERS.
- R INDICATES RECORD WAS SET OR TIED.
- MM INDICATES DATA IS MISSING.
- T INDICATES TRACE AMOUNT.



Please e-mail comments, questions, suggestions, corrections,  
or concerns to the webmaster: [w-slc.webmaster@noaa.gov](mailto:w-slc.webmaster@noaa.gov)

