

MONTH IN REVIEW FOR NORTHERN ARIZONA FOR DECEMBER 2017

. . . DECEMBER TEMPERATURE AND PRECIPITATION OVERVIEW . . .

Persistent high pressure over Arizona resulted in much above normal temperatures and little or no precipitation for the month. December 2017 was in the top 10 warmest and driest for most locations. Several daily record highs were broken near the end of the month

DECEMBER DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES

	Max T	Dep	Min T	Dep	Precip	Dep	% Normal
Flagstaff	51.3	+8.8	19.4	+2.6	Trace	-1.87"	0%
Winslow	56.6	+8.0	18.9	-1.7	0.01"	-0.55"	2%
Prescott AP	60.6	+9.4	26.7	+1.4	0.00"	-0.96"	0%
Prescott WTP	59.2	+7.7	24.2	+0.8	0.00"	-1.46"	0%
St Johns AP	55.1	+6.5	16.7	-3.0	0.00"	-0.88"	0%
Grand Canyon AP	52.4	+8.6	11.9	-0.6	0.02"	-1.49"	1%
Bellemont	51.7	+7.4	12.7	-0.5	Trace	-1.73"	0%
Show Low AP	51.6	+4.7	25.6	+2.4	0.03"	-1.48"	2%
Cottonwood	69.0	+10.5	30.0	+0.4	0.00"	-1.16"	0%
Seligman	62.3	+9.4	22.6	0.0	0.00"	-0.89"	0%
Page Airport	51.5	+7.8	30.4	+0.9	Trace	-0.55"	0%
Window Rock	54.9	+11.0	11.1	-3.0	0.02"	-0.77"	3%

December 2017 Temperature Rankings

Based on Average Temperature for December

	Avg. Temp for Dec.	Ranking
Show Low	38.6°	2 nd Warmest
Page	40.9°	3 rd Warmest
Payson	44.3°	3 rd Warmest
Prescott Airport	43.7°	5 th Warmest
Prescott	41.7°	9 th Warmest
Flagstaff	35.3°	11 th Warmest

...ADDITIONAL PRECIPITATION REPORTS FROM CO-OP OBSERVERS...

Location December Precipitation (inches)

Alpine R.S.	0.21
Bagdad	0.00
Bellefont NWS Office	Trace
Blue Ridge R.S.	0.00
Castle Hot Springs	0.00
Chino Valley	0.00
Flagstaff Arboretum	0.00
Grand Canyon Visitor Center	0.03
Heber (Black Mesa R.D.)	0.00
Jerome	0.00
Montezuma Castle N.M.	0.00
Natural Bridge	0.13
Payson	0.11
Phantom Ranch	Trace
Prescott (City)	0.00
Seligman	0.00
Show Low Airport	0.03
Springerville	Trace
Sunset Crater N.M.	Trace
Walnut Canyon N.M.	Trace
Williams	0.01
Wupatki	0.01

...SIGNIFICANT WEATHER...

Dec. 21 – Light Snowfall

A strong cold front brought light snow and strong winds to portions of Northern AZ. Here are some snow reports received.

Location	Amount
Jacob Lake	6.0 in
Wheatfields	3.0 in
8 ESE Low Mountain	2.0 in
5 W Parks	1.0 in
Valle	1.0 in
Grand Canyon Village	1.0 in

Greasewood Springs	1.0 in
Hardrock Chapter House	1.0 in
Williams	1.0 in
Shonto	1.0 in

Record High Temperatures

Dec 2

A RECORD HIGH TEMPERATURE OF 70 DEGREES WAS SET AT WINSLOW AZ AIRPORT. THIS TIES THE OLD RECORD OF 70 DEGREES SET IN 2008 AND 1995.

Dec 3

A RECORD HIGH TEMPERATURE OF 70 DEGREES WAS SET AT WINSLOW AZ AIRPORT. THIS TIES THE OLD RECORD OF 70 DEGREES SET IN 1980 AND 1926.

Dec 25

A RECORD HIGH TEMPERATURE OF 67 DEGREES WAS SET AT WINSLOW AZ AIRPORT. THIS BREAKS THE OLD RECORD OF 65 SET IN 1969.

Dec 27

A RECORD HIGH TEMPERATURE OF 64 DEGREES WAS SET AT WINSLOW AZ AIRPORT. THIS BREAKS THE OLD RECORD OF 63 SET IN 2006.

Dec 28

LOCATION	NEW RECORD	PREVIOUS RECORD (YEAR)
FLAGSTAFF	61	61 IN 1980

PRESCOTT AIRPORT	70	68 IN 1980
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Dec 29

LOCATION	NEW RECORD	PREVIOUS RECORD (YEAR)
TUZIGOOT NATL MONUMENT	74 (TIED)	74 IN 1980
FLAGSTAFF	65	62 IN 1945
PAYSON	69 (TIED)	69 IN 1980
PRESCOTT AIRPORT	71	68 IN 2011
SELIGMAN	73	72 IN 1980

Dec 30

LOCATION	NEW RECORD	PREVIOUS RECORD (YEAR)
TUZIGOOT NATL MONUMENT	74 (TIED)	74 IN 1980
FLAGSTAFF	62 (TIED)	62 IN 1917
PAYSON	72	70 IN 1998
PRESCOTT AIRPORT	70	69 IN 2011
WINSLOW	66	65 IN 1955