MONTH IN REVIEW FOR NORTHERN ARIZONA FOR OCTOBER 2014

...TEMPERATURE AND PRECIPITATION OVERVIEW...

October was much warmer and drier than normal across northern Arizona. Temperatures were above normal on nearly every day of the month, with no strong fronts moving into the area. The only precipitation for the month fell on the 8th through 10th when tropical moisture associated with a decaying hurricane moved northward into the region.

OCTOBER DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES:

Location	Avg Max Temp	Departure from normal	Avg Min Temp	Departure from normal	Precip	Departure from normal	
Flagstaff Airport	67.5	+5.5	34.8	+3.3	0.69"	-0.97	42%
Winslow Airport	77.3	+3.9	42.9	+3.6	0.39"	-0.14	74%
Prescott Airport	76.6	+5.0	45.3	+3.8	0.14"	+0.78	15%
Prescott Water Plant	76.0	+4.3	42.4	+2.7	0.03"	-0.99	3%
St Johns Airport	73.8	+0.8	41.2	+3.6	0.73"	-0.35	68%
Bellemont NWS Office	68.0	+5.1	29.1	+2.3	0.26"	-1.52	15%
Show Low Airport	70.3	+1.9	43.7	+3.8	0.79"	-0.63	56%
Seligman	78.2	+4.3	40.7	+3.1	0.16"	-0.95	14%
Page Airport	75.7	+5.9	53.1	+4.9	Т	+1.04	0%
Window Rock Airport	71.7	+6.4	33.0	+1.7	0.21"	+0.84	20%
Grand Canyon Airport	69.9	+5.4	30.1	+1.7	T	-1.04	0%

October Temperature Rankings:

Location	Ranking	Period of Record
Show Low	4 th Warmest	(1984-2014)
Page	4 th Warmest	(1957-2014)
Flagstaff	5 th Warmest	(1898-2014)
Prescott	7 th Warmest	(1898-2014)
Winslow	7 th Warmest	(1915-2014)
Seligman	7 th Warmest	(1904-2014)
Cottonwood	8 th Warmest	(1920-2014)
Payson	13 th Warmest	(1948-2014)
Chinle	15 th Warmest	(1909-2014)

Here are some additional monthly precipitation totals from our Co-operative weather observers.

LOCATION OCTOBER PRECIPITATION

AL DINE D.O.	4.00
ALPINE R.S.	1.60
BAGDAD	0.25
BELLEMONT WFO	0.26
BLUE RIDGE R.S.	1.08
CANYON DE CHELLY	0.09
CASTLE HOT SPRINGS	0.75
CHINO VALLEY	0.45
FLAGSTAFF AIRPORT (ASOS)	0.69
GISELA	1.68
GRAND CANYON AIRPORT (ASOS)	Т
GRAND CANYON VISITOR CENTER	0.03
HEBER (BLACK MESA) R.S.	0.75
JEROME	0.68
MCNARY 2 N	1.67
NATURAL BRIDGE	1.72
OAK CREEK	0.36
PAGE (ASOS)	T
PAINTED DESERT N.P.	0.99
PAYSON	0.70
PETRIFIED FOREST N.P.	0.88
PHANTOM RANCH	Т
PINETOP 2E	1.68
PRESCOTT AIRPORT (ASOS)	0.14
SAINT JOHNS (ASOS)	0.73
SAINT MICHAELS	0.37
SELIGMAN	0.16
SHOW LOW AIRPORT	0.79
SNOWFLAKE	0.84
SPRINGERVILLE	0.56
SUNRISE MOUNTAIN	0.83
SUNSET CRATER N. M.	0.26
TUZIGOOT N.M.	0.37
WALNUT CANYON N. M.	0.64
WILLIAMS	0.09
WINDOW ROCK (ASOS)	0.21
WINSLOW AIRPORT (ASOS)	0.39
WUPATKI ` ´	0.01

...SIGNIFICANT WEATHER...

Record Temperatures:

October 16 th :		
	NEW HIGH	PREVIOUS RECORD/YEAR
PETRIFIED FOREST (1931 - 2014)	88	86 IN 2011
October 24 th :		
	NEW HIGH	PREVIOUS RECORD/YEAR
PETRIFIED FOREST (1931 - 2014)	81	80 IN 2011
WINSLOW (1898 - 2014)	84	83 IN 2011
October 25 th :		
	NEW HIGH	PREVIOUS RECORD/YEAR
PAGE (1958 - 2014)	79	78 IN 1988
SPRINGERVILLE (1911 - 2014)	79	79 (TIED) IN 1959
Oct 26 th :		

October 9th Severe Thunderstorm:

Between 5:40 - 6:00 pm on Thursday, October 9th, law enforcement reported hail estimated up to golf ball size (1.75 inches) in Chino Valley, with some damage to vehicles.

NEW HIGH

81

PREVIOUS RECORD/YEAR

80 IN 2007

October 12th Winds:

WINSLOW (1898 - 2014)

A cold front in northeastern Arizona brought gusty west-northwest winds on the afternoon of the 12th. The following are peak wind gusts reported.

St. Johns Airport: 55 mph
Winslow Airport: 47 mph
Kykotsmovi (Hopi): 46 mph
Window Rock Airport: 44 mph