MONTH IN REVIEW FOR NORTHERN ARIZONA MAY 2015

... TEMPERATURE AND PRECIPITATION OVERVIEW...

May across northern Arizona was unusually cool and wet. Several storm systems affected the region bringing rain and even high elevation snowfall. Daily temperatures remained below normal for nearly 3 consecutive weeks.

	Rainfall	7 2015 Ranki	ngs	0
Locatio	n May Rainfall	All-time Ranking	Period of Record	
Flagsta	ff 1.80″	11th Wettest	1899-present	
Presco		6th Wettest	1948-present	- Bala
Presco	Contraction of the local division of the loc	7th Wettest	1899-present	1
Oak Cree Canyor		3rd Wettest	1935-present	5
Winslo	w 0.82″	9th Wettest	1915-present	
Payso	n 1.62″	5th Wettest	1949-present	
Navajo N Monume		1 st Wettest	1939-present	1
				1

MAY DATA AND DEPARTURES FROM NORMAL FOR SELECTED CITIES:

Location	Avg Max T	Dept. from Norm	Avg Min T	Dept. from Norm	Precip	Dept. from Norm	% Norm
Flagstaff	61.1	-7.0	34.1	-0.9	1.80	+1.17	286%
Winslow	76.4	-5.3	44.3	-1.1	0.82	+0.49	248%
Prescott Airport	71.3	-5.4	45.2	-1.4	1.03	+0.57	224%
Prescott Water Plant	69.9	-6.4	42.7	-2.3	1.48	+0.99	302%
St Johns Airport	74.0	-5.7	42.8	-2.3	0.40	-0.08	83%
Grand Canyon Airport	64.2	-6.2	32.0	+1.6	1.90	+1.41	388%
Bellemont	60.1	-9.1	30.6	-0.9	2.33	+1.73	388%
Show Low Airport	68.5	-6.5	42.7	-1.5	1.08	+0.49	183%
Seligman	72.3	-7.1	40.0	-0.7	0.63	+0.29	185%
Page Airport	MM		MM		1.35	+0.92	314%
Window Rock Airport	68.2	-4.7	36.5	-0.3	1.18	+0.59	200%

...SIGNIFICANT WEATHER...

...Cold Storm System May 8-9...

A cold Pacific storm system brought rain and higher elevation snow to the region May 8-9. Temperatures were much below normal with some moderate snow accumulation above 6000 ft elevation. Below are some storm total snowfall reports:

LOCATION	STORM TOTAL SNOWFALL /INCHES/
APACHE COUNTY NUTRIOSO	2.0
COCONINO COUNTY FLAGSTAFF AIRPORT MOUNTAINAIRE FLAGSTAFF DONEY PARK BELLEMONT	5.6 5.0 4.0 2.0 1.0
NAVAJO COUNTY HEBER-OVERGAARD	2.0
YAVAPAI COUNTY 5 WNW PRESCOTT	4.0 6500 FT ELEVATION

...Another Cold Storm May 15-16...

Another unseasonably cold storm system affected the region May 15-16. Many areas above 6000 feet received light snowfall, with a narrow band of heavy snow just west of the Flastaff area. The heaviest snow reported was at the National Weather Service office in Bellemont, though areas higher on the San Francisco Peaks likely received much more.

LOCATION	STORM TOTAL SNOWFALL /INCHES/	
APACHE COUNTY NUTRIOSO	2.0	
COCONINO COUNTY BELLEMONT 8 NW FLAGSTAFF 4 NW BELLEMONT	9.2 9.0 AT	HART PRAIRIE BRANNIGAN PARK.

FOREST LAKES PARKS 3 NW FLAGSTAFF CLINTS WELL GRAND CANYON N RIM FLAGSTAFF	6.0 6.0 3.0 AT BADERVILLE. 3.0 2.0 1.0 WEST SIDE OF FLAGSTAFF.
FLAGSTAFF AIRPORT GILA COUNTY 6 SW FOREST LAKES STRAWBERRY	0.3 5.0 AT COLCORD LOOKOUT TOWER 7500 FT. 0.5
NAVAJO COUNTY HEBER-OVERGAARD	2.0

Here are some additional monthly precipitation totals from our Cooperative observers.

Location	May Precipi	itation (inches)
Bagdad		0.92
Bellemont NWS Off:	ice	2.33
Blue Ridge R.S.		0.43
Castle Hot Springs	S	1.10
Chino Valley		0.78
Flagstaff Arboret	um	2.32
Grand Canyon East	Entrance	0.79
Grand Canyon Visit	tor Center	1.90
Jerome		1.44
Mcnary 2 N		1.84
Natural Bridge		2.27
Oak Creek		3.38
Painted Desert N.1	Ρ.	1.17
Payson		1.62
Petrified Forest 1	N.P.	1.73
Phantom Ranch		0.83
Pinetop 2E		1.91
Prescott City		1.48
Saint Johns		0.41
Saint Michaels		1.46
Seligman		0.63
Show Low Airport		1.08
Snowflake		1.50
Springerville		0.48
Sunset Crater N.M	•	0.59
Teec Nos Pos		1.65
Walnut Canyon N.M	•	0.67
Williams		2.11
Williams 35NNW		1.08