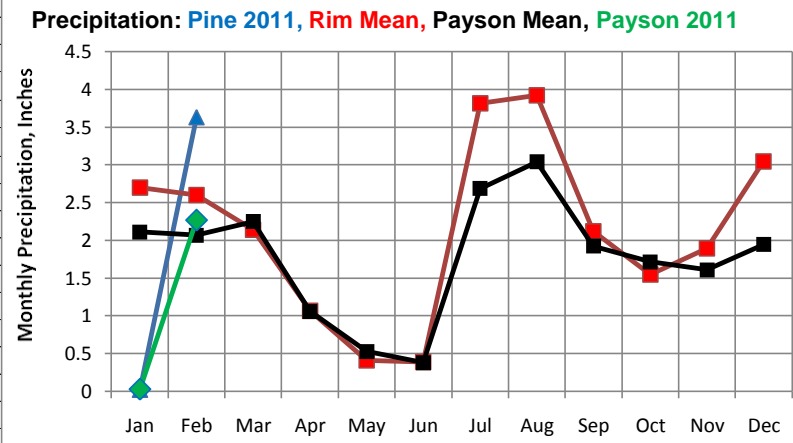


**February & Annual Summary for 2011, Revised NOAA Report for Pine Home Station**

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	snowmelt or RAIN inches	HIGH WIND SPEED mph	TIME	DOM DIR	snowmelt or RAIN	Jan	Pine Sta Actual 2011	Rim Mean 3 Stations	Payson Mean NWS 1952-2007	Payson Sta Actual 2011
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1	29	39.7	2:15p	15.4	12:00m	0	24	11:30p	NE		Feb	3.63	2.6	2.07	2.27
2	12.6	19.6	3:00p	6.3	8:00a	0	35	8:15a	NE		Mar		2.14	2.25	
3	19.6	34.4	3:45p	7	8:30a	0	21	12:15a	N		Apr		1.07	1.06	
4	36.4	53.1	3:15p	17.6	12:45a	0	20	4:45a	NE		May		0.41	0.53	
5	42.3	56.7	3:45p	28.2	1:15a	0	15	5:30p	N		Jun		0.39	0.38	
6	42.6	54.7	2:15p	34	6:30a	0	17	12:15p	N		Jul		3.81	2.69	
7	38.9	55.9	3:15p	26.4	7:45a	0	11	4:30p	SSW		Aug		3.92	3.04	
8	37.2	49.3	12:45p	27.5	6:30a	0	24	11:30p	NE		Sep		2.12	1.92	
9	34.6	45	3:00p	27.3	12:00m	0	30	7:45a	NE		Oct		1.55	1.72	
10	34.1	50.8	2:15p	24.4	12:00m	0	18	10:15a	N		Nov		1.90	1.61	
11	42.1	58.4	3:00p	23	1:00a	0	15	1:30p	NE		Dec		3.05	1.94	
12	41.8	61.6	1:15p	26.3	6:30a	0	10	1:45p	ENE		<b>Total</b>	<b>3.65</b>	<b>25.64</b>	<b>21.31</b>	<b>2.3</b>
13	44.4	65.2	3:15p	30	6:45a	0	9	12:00p	ENE						provisional data
14	44.3	63.5	2:45p	30.4	7:30a	0	12	12:15p	SSW						
15	44.1	64.3	3:00p	29.2	6:15a	0	12	3:00p	SSW						
16	45	57.5	11:45a	33.9	6:45a	0	15	7:00p	SSW						
17	43.4	53.4	3:00p	32.6	9:00p	0	14	1:30p	SSW						
18	44.4	52.7	1:45p	33.6	12:15a	0.04	15	10:15a	SSW	mostly rain					
19	38	43.6	1:30a	32.1	12:00m	1.78	19	2:30p	SSW						
20	30.4	37.2	1:45p	18.4	12:00m	0.13	11	2:15p	SSW	snowstorm					
21	28.9	41.6	3:15p	17	1:30a	0.87	6	2:00p	SSW	snowmelt					
22	33.9	47.1	3:15p	23.7	7:30a	0.1	12	12:00p	SSW	snowmelt					
23	34.5	49.2	2:30p	23.6	7:15a	0.01	17	12:30p	SW	snowmelt					
24	35.3	44.2	2:45p	28	12:00m	0	12	11:15a	SW						
25	36.4	48.8	3:30p	26.8	2:45a	0	12	3:00p	SSW						
26	40.3	49.3	1:00p	33.4	12:15a	0	25	3:30p	SSW	snowstorm					
27	28.8	39.2	12:00p	18.1	12:00m	0.55	20	12:15a	WSW	snowmelt					
28	30.3	53.9	3:00p	15.9	4:45a	0.15	11	1:45p	SSW	snowmelt					
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<b>Summary</b>	<b>36.2</b>	<b>65.2</b>		<b>6.3</b>		<b>3.63</b>	<b>35</b>		<b>SSW</b>						



Generally, February was cold & wet, & we certainly needed the moisture when you consider the lack of it in January. NOAA continues to predict a warmer & dryer winter, as compared to the average, but what can you expect from a Global Warming proponent. Precipitation was mostly rain, beginning on Feb. 18 & continuing on the 19th. The first snowstorm in Feb. arrived on the 20th, with most of the snow melting on the 21st. The second snowstorm arrived on the 26th, the snow melting on the 27th & 28th. Recognise that these observations were valid for only one site, the Pine Home Station, since snowfall & melt are highly variable especially in the Rim Area. As you can see, the accumulated moisture in Feb. exceeded the average by just over an inch at Pine & 0.2" at Payson. I'm looking for a good streamgaging station where runoff may be compared to precipitation in our area of the Rim. I'll keep you posted. Have a good March.