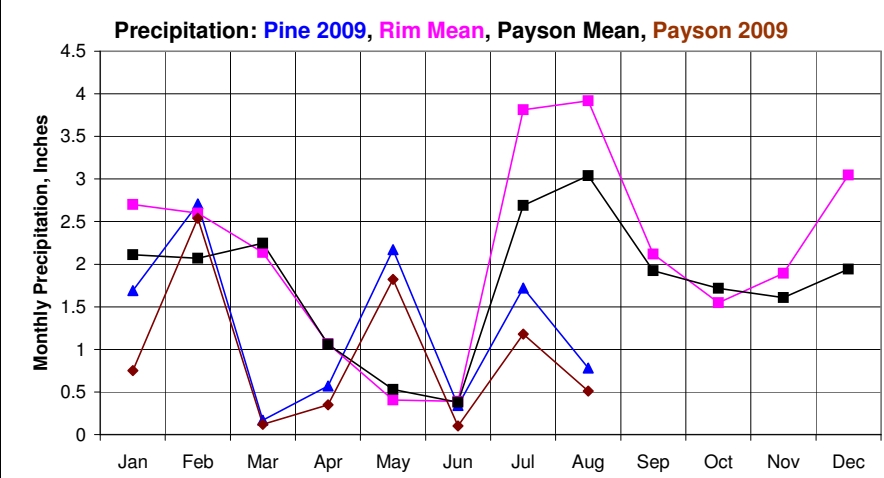


**August & Annual Summary for 2009, Revised NOAA Report for Pine Home Station**

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	RAIN	HIGH WIND mph	TIME	DOM DIR
1	77.6	95.3	3:15p	60.9	5:45a	0	12	4:00p	ENE
2	78.2	94.8	1:45p	61.9	7:00a	0	10	2:15p	ENE
3	78.3	94.8	4:15p	61.1	5:45a	0	12	2:45p	NE
4	80.1	98.6	2:30p	62.9	6:30a	0	13	4:00p	E
5	81	97	3:00p	67.7	6:15a	0	13	12:45p	SSW
6	76.5	88.9	1:45p	62.8	12:00m	0	20	1:15p	SSW
7	69.2	84	1:15p	53.6	12:00m	0	22	2:30p	SSW
8	65.9	85	2:45p	47.3	6:00a	0	15	1:45p	SSW
9	69.1	88.1	3:00p	52.6	4:45a	0	12	10:15a	SSW
10	72	90.3	3:00p	54.1	2:30a	0	12	10:00a	ENE
11	74.8	93.2	3:00p	57.8	6:45a	0	13	10:45a	SW
12	75.7	94.5	3:15p	61.1	5:15a	0.04	15	5:45p	NE
13	65.4	71.5	2:15a	56.8	11:30p	0.13	12	2:00p	N
14	68.6	84.5	1:30p	53.8	3:30a	0	15	3:00p	SW
15	70	87.6	2:15p	54.1	5:45a	0	17	12:15p	SW
16	70.2	89	3:00p	53	5:45a	0	13	12:45p	SW
17	71.8	90.6	3:15p	54.3	6:00a	0	16	3:45p	SSW
18	73.3	91.5	2:45p	55.8	6:45a	0	11	2:00p	SW
19	74.4	92.1	2:30p	57.3	5:45a	0	11	2:15p	SW
20	78.6	96.7	3:00p	62.1	1:30a	0	13	1:00p	SW
21	73.8	93.8	1:30p	59.8	6:30a	0.35	18	5:15p	SSW
22	65.4	74.3	9:00a	56.4	12:00m	0.11	14	8:15a	S
23	68.9	85.5	4:15p	55	6:00a	0.02	11	1:15p	SSW
24	68.9	83.7	2:15p	55.7	6:45a	0	16	2:45p	NE
25	66.8	83.7	11:30a	54.4	5:45a	0	11	3:45p	ENE
26	70.7	89.2	2:45p	54.1	5:15a	0	9	12:45p	SSW
27	78.3	94.9	2:15p	58.1	2:15a	0	13	4:00p	NE
28	77.8	95.2	1:00p	63.3	12:00m	0	16	12:45p	E
29	75.5	94.2	3:15p	59.3	6:00a	0	16	5:45p	SW
30	75.3	93.4	2:15p	61.3	6:30a	0	14	4:00p	SSW
31	72.3	91.5	2:15p	57.9	5:45a	0.13	22	5:15p	SSW
Summary	73	98.6		47.3		0.78	22	7	SSW

Rim Monthly Precipitation, inches		Compare		
Pine Sta ▲	Rim Mean ■	Payson Mean ■	Payson Sta ◆	
Actual 09	3 Stations	NWS 1952-2007	Actual 09	
Jan	1.69	2.7	2.11	0.75
Feb	2.71	2.6	2.07	2.54
Mar	0.17	2.14	2.25	0.12
Apr	0.57	1.07	1.06	0.35
May	2.17	0.41	0.53	1.82
Jun	0.34	0.39	0.38	0.1
Jul	1.72	3.81	2.69	1.18
Aug	0.78	3.92	3.04	0.51
Sep		2.12	1.92	
Oct		1.55	1.72	
Nov		1.90	1.61	
Dec		3.05	1.94	
Total	10.15	25.64	21.31	7.37
				provisional data



- As you know already & as you can see by the record above, this has been a lousey monsoon summer, in terms of rainfall. Compared to the mean, Pine Station has a deficit of 5.23" & Payson 4.04" for July & August 2009. If both stations receive average precipitation for September through December of this year, we will be short by about 7" for 2009, compared to the annual mean. After September, I'll compute statistically just how dry this monsoon season has been, compared to the station record.