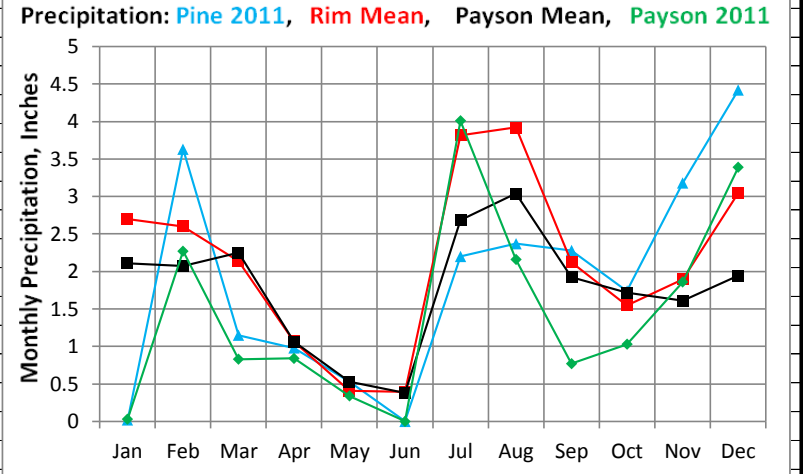


December & Annual Summary for 2011, Revised NOAA Report for Pine Home Station

														Pine Sta ▲	Rim Mean ■	Payson Mean ■	Payson Sta ♦
								HIGH						Actual 2011	3 Stations	NWS 1952-2007	Actual 2011
MEAN								WIND		DOM		Jan		0.02	2.7	2.11	0.03
DAY	TEMP	HIGH	TIME	LOW	TIME	Moisture		SPEED	TIME	DIR	Feb	3.63	2.6	2.07	2.27		
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1	37	42.6	5:00a	31.6	3:00a	0.36	snow melt	14	11:30a	SSW	Apr	0.98	1.07	1.06	0.84		
2	33.3	38.6	2:15p	30.2	8:15a	0.16	snow melt	9	1:15a	SSW	May	0.53	0.41	0.53	0.34		
3	30.6	36	12:30p	26.7	9:45p	0.08	snow melt	12	1:15p	SSW	Jun	0	0.39	0.38	0		
4	28.4	36.6	1:00p	18	6:15a	0.56	snow melt	6	1:15p	WNW	Jul	2.2	3.81	2.69	4.01		
5	27.6	33.6	1:00p	22	12:00m	0.04	snow melt	26	10:00a	NE	Aug	2.37	3.92	3.04	2.16		
6	24.7	37.5	12:45p	11.9	7:00a	0.04	snow melt	14	12:45a	SSW	Sep	2.28	2.12	1.92	0.77		
7	30.6	48.6	1:00p	19.4	1:45a	0.01	snow melt	5	2:15p	S	Oct	1.74	1.55	1.72	1.03		
8	31.9	47.7	2:00p	19.7	6:30a	0		7	12:30p	SSW	Nov	3.18	1.90	1.61	1.86		
9	40.3	54.9	2:30p	27.5	12:45a	0		15	4:30a	E	Dec	4.42	3.05	1.94	3.39		
10	37.2	53.5	1:30p	26.4	7:45a	0		16	12:30p	SSW	Total	22.5	25.64	21.31	17.53		
11	36.5	50.1	1:30p	26.3	7:00a	0		12	12:00p	SSW						provisional data	
12	35	41.1	2:15a	32.6	7:30a	0.68	snow melt	13	5:45p	SSW							
13	33.5	38.3	1:00p	31.7	11:45p	0.5	snow melt	10	1:00p	SSW							
14	32.8	38.8	2:30p	27.2	11:45p	0.59	snow melt	9	9:30p	ENE							
15	32.1	44.1	2:15p	20.4	7:45a	0.63	snow melt	13	11:15p	SSW							
16	39.3	47.4	2:15p	32.7	6:45a	0.1	snow melt	21	7:30p	E							
17	44.6	51.4	11:15a	37.2	5:30a	0		21	11:30a	E							
18	38.6	44.9	12:15a	32.2	9:15p	0.52	snow melt	11	12:30a	E							
19	35.3	38.7	2:30p	33.3	6:30a	0.12	snow melt	12	12:00p	NW							
20	37	46.3	2:45p	31.8	6:45a	0.02	snow melt	6	1:00p	SSW							
21	37.7	46.9	2:15p	28.3	8:00a	0.01	snow melt	9	2:00p	S							
22	30.5	36.9	12:15a	24.6	12:00m	0		24	10:00p	NE							
23	28.8	38.3	3:30p	23.9	3:45a	0		33	6:30a	NE							
24	36.1	46.7	2:30p	22.5	6:45a	0		27	1:30a	N							
25	37.8	53.5	2:45p	25.4	5:00a	0		14	12:15a	SSW							
26	35.5	55.9	2:00p	22.6	6:45a	0		10	2:15p	N							
27	37	54.6	2:45p	26.5	7:30a	0		7	12:00p	S							
28	45.2	62.7	1:45p	31.1	12:15a	0		11	2:15a	NE							
29	46.7	66.1	2:45p	33.5	3:30a	0		6	3:00p	NE							
30	47.1	67.2	2:15p	36.6	8:15a	0		7	2:15p	ENE							
31	49.1	66.6	1:30p	34.7	6:15a	0		13	7:30p	N							
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Summary	36.1	67.2		11.9		4.42		33		SSW							



Both Pine & Payson had 3 snowstorms in December, delivering total moisture well above the Dec. average for both stations (1.37" above for Pine, 1.45" above the average for Payson). Comparing both stations total 2011 moisture to the average annual, however, shows a deficit of 3.14" for Pine & 3.78" for Payson. This annual deficit is due mostly to very low Jan. 2011 snowfall, low March & monsoonal storms (except for Payson's July total of 4.01"). Note the highest wind speeds typically come in from the N to E directions after most of the storm moisture has been delivered.