



Pine Home Station Monsoon 2008 Chart 5

Day	Rain	Hi Rate	Duration	Temp	Dew Point	Hi Wind Speed/Dir (mph/quad)		
	Inches	In./Hr.	Hours	° F	° F	Before	During	After
6/30-7/7	1.76	Total rain, previous Chart 1						
7/8-7/14	1.48	Total rain, previous Chart 2						
7/15-7/24	0.5	Total rain, previous Chart 3						
7/25-7/31	0.22	Total rain, previous Chart 4						
8/1	0							
8/2	0.01							
8/3	0.36	4.03	< 0.5	80	51	15/ne	12/ne	10/nw
8/4	0							
8/5	0.48	2.92	1	82	55	9/sw	3/ne	2/ne
8/6	0.15	0.3	~ 2	65	60	5/ne	1/w	4/ne
8/7	0.01							
8/8	0.8	3.89	~ 2	68	60	15/ne	5/ne	4/ne
Total, Chart 5	1.81							
monsoon to date	5.77							



This station enjoyed 4 good days of rain during the first 8 days of August, totalling 1.81" since August 1st. The average for August is 3.92" in this area of the Rim, so we hope for at least 2 more inches for the remainder of August. Note that my station is now recording at 15-minute (1/4-hour) intervals for a better picture of each storm (see y-axis in graph above).

Prepared by Wes Suhr with data from my Pine Home Weather Station, HomeStationMonsoon2008.xls.