

PRECIPITATION UPDATE

January 6, 2011

MCPU rain gauge locations:

- Pinehurst – Ground Storage Booster Station, 105 Power Plant Road
- Seven Lakes – Seven Lakes North Elevated Tank site, 139 West Shenandoah Road

MONTH/YEAR	MOORE COUNTY AVG.*	PINEHURST		SEVEN LAKES	
		RAIN	+/-	RAIN	+/-
JAN. 2010	4.51	6.13	+1.62	6.84	+2.33
FEB. 2010	3.54	4.92	+1.38	4.73	+1.19
MAR. 2010	4.74	2.73	-2.01	2.61	-2.13
APR. 2010	3.04	0.65	-2.39	0.74	-2.30
MAY 2010	4.06	3.03	-1.03	3.28	-0.78
JUNE 2010	4.17	4.43	+0.26	4.47	+0.30
JULY 2010	5.27	6.20	+0.93	8.70	+3.43
AUG. 2010	4.55	4.71	+0.16	4.85	+0.30
SEPT. 2010	4.31	11.12	+6.81	8.00	+3.69
OCT. 2010	3.62	0.50	-3.12	1.29	-2.33
NOV. 2010	3.44	1.13	-2.31	1.27	-2.17
DEC. 2010	3.35	2.11	-1.24	1.66	-1.69
2010 TOTAL	48.6	47.66	-0.94	48.44	-0.16
Total Last 12 Months	48.6	47.66	-0.94	48.44	-0.16

* - Moore County average rainfall data collected from the State Climate Office of NC. Rain gauge located at the Carthage Water Treatment Plant.

Pinehurst Well 9 (1 of 4 locations measured)

DATE	STATIC WATER LEVEL IN FEET	CHANGE IN FEET(+/-)	DATE	STATIC WATER LEVEL IN FEET	CHANGE IN FEET(+/-)
1/2/08	49.95	-0.65	8/4/09	51.91	-0.41
1/31/08	50.45	-0.5	9/1/09	52.3	-0.39
3/3/08	50.72	-0.27	10/5/09	52.6	-0.3
3/7/08	50.58	+0.14	11/3/09	52.8	-0.2
3/10/08	50.82	-0.24	12/4/09	52.93	-0.13
3/17/08	50.92	-0.1	1/5/10	51.73	+1.2
3/25/08	50.82	+0.1	2/2/10	50.1	+1.63
5/2/08	50.87	-0.05	3/2/10	48.9	+1.2
5/30/08	51.27	-0.40	4/6/10	48.91	-0.01
7/3/08	51.82	-0.55	5/6/10	49	-0.09
8/5/08	51.76	+0.06	6/1/10	49.3	-0.3
9/4/08	51.7	+0.06	7/1/10	49.9	-0.6
10/3/08	50.03	+1.67	8/3/10	50.2	-0.3
11/6/08	49.61	+0.42	9/7/10	50.5	-0.3
12/2/08	49.81	-0.2	10/1/10	52.3*	-1.8*
1/2/09	49.82	-0.01	11/1/10	49.3	3.0
2/10/09	50.00	-0.18	12/1/10	49.5	-0.2**
3/3/09	50.29	-0.29	1/05/11	50.1	-0.6
4/2/09	50.13	+0.16			
5/11/09	50.5	-0.37			
6/4/09	50.6	-0.1			
7/2/09	51.5	-0.9			

2010 Static Water Level High

2010 Static Water Level Low

RECORD LOW = 56.75 feet on 12/13/01. RECORD HIGH = 46.61 feet on 3/12/07.

* Possible private well interference.

** New Well Casing height increased 0.3 feet.