

PRECIPITATION UPDATE

January 10, 2012

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. 2011	4.51	1.20	-3.31	1.03	-3.48
FEB. 2011	3.54	2.46	-1.08	1.75	-1.79
MAR. 2011	4.74	4.59	-0.15	4.60	-0.14
APR. 2011	3.04	2.56	-0.48	2.52	-0.52
MAY 2011	4.06	2.97	-1.09	1.91	-2.15
JUNE 2011	4.17	6.17	+2.00	4.71	+0.54
JULY 2011	5.27	4.36	-0.91	2.88	-2.39
AUG. 2011	4.55	6.02	+1.47	3.08	-1.47
SEPT. 2011	4.31	5.17	+0.86	2.86	-1.45
OCT. 2011	3.62	2.24	-1.38	2.16	-1.46
NOV. 2011	3.44	5.13	+1.69	4.91	+1.47
DEC. 2011	3.35	1.44	-1.91	1.80	-1.55
2011 TOTAL	48.6	44.31	-4.29	34.21	-14.39
Total Last 12 Months	48.6	44.31	-4.29	34.21	-14.39

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

Pinehurst Well 5A (1 of 6 locations monitored by the USGS)

DATE	STATIC WATER LEVEL IN FEET	CHANGE IN FEET(+/-)	DATE	STATIC WATER LEVEL IN FEET	CHANGE IN FEET(+/-)
8/5/08	46.52	0.08	4/6/10	44.48	0.92
9/4/08	46.34	0.18	5/6/10	44.4	0.08
10/3/08	44.93	1.41	6/1/10	44.6	-0.2
11/6/08	43.94	0.99	7/1/10	45.3	-0.7
12/2/08	44.34	-0.4	8/3/10	45.6	-0.3
1/2/09	44.1	0.24	9/7/10	45.8	-0.2
2/10/09	44.35	-0.34	10/1/10	45.6	0.2
3/3/09	44.74	-0.39	11/1/10	44.4	1.2
4/2/09	44.7	0.04	12/1/10	43.8	0.6
5/11/09	45.4	-0.7	1/5/11	43.9	-0.1
6/4/09	45.3	0.1	1/31/11	45.56	-1.66
7/2/09	46.1	-0.8	3/1/11	47.2	-1.64
7/7/09	46.22	-0.12	4/6/11	45.67	1.53
7/23/09	46.35	-0.13	5/4/11	45.99	-0.32
8/4/09	46.54	-0.19	6/9/11	47.79	-1.80
9/1/09	47	-0.46	7/6/11	48.19	-0.4
10/5/09	47.4	-0.4	8/1/11	48.73	-0.54
11/3/09	47.85	-0.45	9/6/11	48.87	-0.14
12/4/09	48	-0.15	10/3/11	48.20	0.67
1/5/10	47.28	0.72	11/2/11	48.60	-0.40
2/2/10	46.6	0.68	12/5/11	48.51	0.09
3/2/10	45.4	1.2	1/5/12	47.54	0.97

2011 Static Water Level High

2011 Static Water Level Low

RECORD LOW = 53.00 feet on 12/8/04. RECORD HIGH = 42.2 feet on 11/27/06.

USGS Monitoring Commences April 2011.