Rainfall Data
Clinton
Station #19-045
Clinton County

Year	Monthly Rainfall in Inches					Wetness Evaluation					July slides April-June		August slides May-July	
	April	May	June	July	August	April	May	June	July	August	Product	Eval	Product	Eval
1979	2.93	3.06	2.35	4.28	10.32	2	2	1	3	3	9	D	13	N
1980	2.13	2.57	4.61	3.23	8.17	1	2	2	2	3	11	N	12	N
1981	4.59	1.38	3.83	3.95	8.28	3	1	2	2	3	11	N	11	N
1982	2.11	5.81	3.42	5.85	1.55	1	3	2	3	1	13	N	16	W
1983	3.31	3.18	2.59	3.47	2.86	2	2	1	2	2	9	D	10	N
1984	3.01	3.58	3.94	3.99	1.04	2	2	2	2	1	12	N	12	N
1985	1.21	3.08	2.63	1.65	2.85	1	2	1	1	2	8	D	7	D
1986	2.01	6.3	5.24	5.61	2.07	1	3	2	3	1	13	N	16	W
1987	1.32	2.23	1.14	2.65	13.78	1	1	1	2	3	6	D	9	D
1988	1.42	2.01	0.89	0.71	3.37	1	1	1	1	2	6	D	6	D
1989	2.17	1.7	4.9	3.44	6.89	1	1	2	2	3	9	D	11	N
1990	2.94	4.99	14.63	2.92	6.83	2	3	3	2	3	17	W	15	W
1991	2.13	5.25	1.81	0.15	4.08	1	3	1	1	2	10	N	8	D
1992	5.01	0.74	0.97	8.75	1.7	3	1	1	3	1	8	D	12	N
1993	4.38	3.61	10.23	5.58	8.76	3	2	3	3	3	16	W	17	W
1994	2.03	1	6.15	3.32	3.49	1	1	3	2	2	12	N	13	N
1995	5.7	7.55	2.39	4.61	4.16	3	3	1	3	2	12	N	14	N
1996	1.99	12.35	4.28	5.04	2.63	1	3	2	3	2	13	N	16	W
1997	1.59	5.72	2.92	1.19	4.68	1	3	2	1	2	13	N	10	N
1998	3.92	2.26	6.97	2.13	5.64	2	1	3	2	3	13	N	13	N
1999	5.83	2.98	4.57	4.99	2.22	3	2	2	3	1	13	N	15	W
2000	3.16	3.55	9.18	2.74	3.31	2	2	3	2	2	15	W	14	N
2001	2.05	7	2.34	2.73	2.92	1	3	1	2	2	10	N	11	N
2002	3.82	3.63	4.31	3.05	4.17	2	2	2	2	2	12	N	12	N
2003	2.25	2.64	2.75	5.09	1.42	1	2	1	3	1	8	D	13	N
2004	1.55	7.55	3.44	3.57	4.86	1	3	2	2	2	13	N	13	N
2005	0.75	2.52	2.58	0.83	5.41	1	2	1	1	2	8	D	7	D
2006	4.19	3.24	2.3	4.61	4.1	3	2	1	3	2	10	N	13	N
2007	2.68	1.55	5.56	5.46	7.6	2	1	2	3	3	10	N	14	N
2008	3.75	4.96	4.77	4.25	1.57	2	3	2	3	1	14	N	16	W
2009	3.91	2.44	5.62	5	7.76	2	2	2	3	3	12	N	15	W
2010	2.95	2.88	7.65	5.71	4.91	2	2	3	3	2	15	W	17	W
2011	3.07	3.76	4.08	6.37	3.71	2	2	2	3	2	12	N	15	W
2012	2.94	3.57	1.53	0.33	2.90	2	2	1	1	2	9	D	7	D
2013	7.55	3.34	3.86	2.16	1.10	3	2	2	2	1	13	N	12	N
2014	3.19	3.67	8.34	3.26	3.47	2	2	3	2	2	15	W	14	N

Normals are for 1971-2000 data

* divisional data used

April	3.30
May	3.99
June	4.68
July	3.48
August	4.55

Normal: inside 30% chance values
Dry: < lower bound for 30% chance
Wet: > upper bound for 30% chance

1=Dry, 2=Normal, 3=Wet

Month	30% chance Lower Bound - D	N	30% chance Upper Bound - W
April	2.32	3.30	3.92
May	2.40	3.99	4.83
June	2.81	4.68	5.68
July	2.09	3.48	4.22
August	2.52	4.55	5.54
PGS-Apr-June	7.53	11.97	14.43

Missing Data