Rainfall Data
Washington
Station #19-183
Washington County

Year	Monthly Rainfall in Inches					Wetness Evaluation					July slides April-June		August slides May-July		September slides June-August	
	April	May	June	July	August	April	May	June	July	August	Product	Eval	Product	Eval	Product	Eval
1979	3.27	2.24	2.82	4.48	4.51	2	1	2	2	2	10	N	11	N	12	N
1980	1.46	2.24	3.6	3.92	5.92	1	1	2	2	3	9	D	11	N	15	W
1981	7.05	2.15	4.81	4.08	2.39	3	1	2	2	1	11	N	11	N	9	D
1982	1.86	6.37	2.23	10.27	4.42	2	3	1	3	2	11	N	14	N	13	N
1983	3.34	3.24	3.88	0.98	1.9	2	2	2	1	1	12	N	9	D	7	D
1984	2.7	4.88	3.31	3.33	1.59	2	2	2	2	1	12	N	12	N	9	D
1985	0.56	2.71	1.95	3.61	2.77	1	1	1	2	2	6	D	9	D	11	N
1986	2.26	9.26	4.27	4.19	4.37	2	3	2	2	2	14	N	13	N	12	N
1987	1.54	1.96	4.32	2.01	4.73	1	1	2	1	3	9	D	8	D	13	N
1988	0.77	1.22	1.45	0.62	4.37	1	1	1	1	2	6	D	6	D	9	D
1989	1.89	2.69	3.69	2.54	4.01	2	1	2	2	2	10	N	11	N	12	N
1990	1.56	4.62	9.94	4.88	4.27	1	2	3	2	2	14	N	14	N	13	N
1991	1.29	2.31	1.75	0.48	4.46	1	1	1	1	2	6	D	6	D	9	D
1992	3.59	1.03	0.83	10.11	2.32	2	1	1	3	1	7	D	12	N	10	N
1993	3.2	4.81	9.76	12.67	8.55	2	2	3	3	3	15	W	17	W	18	W
1994	1.66	2.49	6.03	3.22	3.22	1	1	3	2	2	12	N	13	N	13	N
1995	6.97	7.17	5.5	3.38	1.98	3	3	3	2	1	18	W	15	W	10	N
1996	1.79	11.49	3.16	0.97	3.39	1	3	2	1	2	13	N	10	N	10	N
1997	1.81	7.5	2.98	4.87	4.23	1	3	2	2	2	13	N	13	N	12	N
1998	3.74	4.66	7.98	4.72	5.78	3	2	3	2	3	16	W	14	N	16	W
1999	6.6	3.44	3.26	3.77	4.95	3	2	2	2	3	13	N	12	N	15	W
2000	3.22	4.24	5.45	4.08	2.21	2	2	3	2	1	15	W	14	N	10	N
2001	3.17	10.87	4.41	3.55	2.16	2	3	2	2	1	14	N	13	N	9	D
2002	5.14	6.26	3.33	2.54	3.31	3	3	2	2	2	15	W	13	N	12	N
2003	3.52	2.97	3.85	4.22	1.19	2	2	2	2	1	12	N	12	N	9	D
2004	1.18	7.38	1.62	4.71	5.04	1	3	1	2	3	10	N	11	N	14	N
2005	2.76	1.46	3.27	2.49	2.83	2	1	2	2	2	10	N	11	N	12	N
2006	3.15	2.55	1.94	4.23	6.76	2	1	1	2	3	7	D	9	D	14	N
2007	5.35	4.48	7.7	5.99	8.47	3	2	3	3	3	16	W	17	W	18	W
2008	6.94	5.74	8.19	4.49	3.35	3	3	3	2	2	18	W	15	W	13	N
2009	4.6	5.51	6.61	3.76	9.44	3	3	3	2	3	18	W	15	W	16	W
2010	3.93	6.11	13.37	7.82	8.11	3	3	3	3	3	18	W	18	W	18	W
2011	3.03	6.18	7.95	2.4	1.16	2	3	3	2	1	17	W	15	W	10	N
2012	3.99	5.41	4.21	0.67	4.11	3	3	2	1	2	15	W	10	N	10	N
2013	7.94	7.94	3.8	1.58	0.15	3	3	2	1	1	15	W	10	N	7	D
2014	1.29	7.90	4.85	5.65	7.64	1	3	2	3	3	13	N	16	W	17	W

Normals are for 1971-2000 data

* divisional data used

April	3.02	Normal: inside 30% chance values
May	4.45	Dry: < lower bound for 30% chance
June	4.11	Wet: > upper bound for 30% chance
July	4.15	
August	3.91	1=Dry, 2=Normal, 3=Wet

Month	30% chance Lower Bound - D	N	30% chance Upper Bound - W
April	1.83	3.02	3.66
May	2.75	4.45	5.38
June	2.80	4.11	4.91
July	2.23	4.15	5.07
August	2.66	3.91	4.66
PGS-Apr-June	7.38	11.58	13.95

Missing Data