

Water-Data Report 2007

**444227069561801 MERCER PRECIPITATION NEAR MERCER, ME**

Kennebec Basin  
Lower Kennebec Subbasin

LOCATION.--Lat 44°42'27", long 69°56'18" referenced to North American Datum of 1983, Somerset County, ME, Hydrologic Unit 01030003, on right bank 0.9 mi upstream from Bog Stream, 2.1 mi north of Mercer, and 8.6 mi upstream from mouth.

**CLIMATOLOGICAL RECORDS**

PERIOD OF RECORD.--October 1999 to current year. October 1999 to September 2003 published as "Sandy River near Mercer, ME" (station 01048000).

INSTRUMENTATION.--Unshielded, standard 8-in. diameter, weighing bucket gage with 0.1 in. recording increment and 20 in. capacity, mounted on top of gage house with the top of the collector 12 ft above the ground. Elevation of gage is 225 ft above National Geodetic Vertical Datum of 1929.

REMARKS.--Gage is operated in conjunction with a co-located streamflow gage (station 01048000). Satellite telemeter at station.

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**PRECIPITATION, TOTAL, INCHES**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**  
**DAILY SUM VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.1	0.0	1.0	0.3	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
2	0.2	0.1	0.1	0.2	0.2	0.8	0.3	0.0	0.0	0.0	0.0	0.0
3	0.0	0.1	0.0	0.0	0.2	0.0	0.1	0.0	0.1	0.0	1.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	1.1	0.0	0.1	0.0
5	0.0	0.0	0.0	0.0	0.1	0.0	1.1	0.0	0.3	0.1	0.0	0.0
6	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.7	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.1	0.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
9	0.0	0.4	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.6
10	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.1	0.0	0.0	0.4
12	1.8	0.2	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.3	0.0	0.1
13	0.1	0.0	0.1	0.0	0.0	0.0	0.4	0.0	0.0	0.3	0.1	0.0
14	0.0	0.5	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.2	0.0	0.0	0.4	0.2	0.2	0.5	0.1	0.0	0.0	0.1	0.2
16	0.0	0.9	0.1	0.1	0.0	0.2	2.6	1.3	0.0	0.0	0.3	0.0
17	0.0	1.6	0.0	0.0	0.0	1.5	1.0	0.0	0.0	0.0	0.7	0.0
18	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.4	0.0	0.0
19	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.0	0.2	0.0	0.0
20	2.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.7	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
23	0.1	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
26	0.0	0.0	0.2	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.0	0.0
28	2.3	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1
29	0.4	0.0	0.0	0.0	---	0.0	0.6	0.1	0.0	0.0	0.0	0.0
30	0.1	0.0	0.1	0.0	---	0.0	0.3	0.0	0.0	0.0	0.3	0.0
31	0.0	---	0.0	0.0	---	0.0	---	0.0	---	0.0	0.1	---
<b>Total</b>	7.8	4.0	2.9	2.2	2.0	3.1	8.1	3.1	1.7	2.6	5.0	1.5

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