

WMA No. 4 - USGS GAGING STATION HISTORICAL DATA
TABLE 1.7.1

Station ID	Station Name	Period of Record	Drainage Area (sq. mi.)	Historical Flows (cfs)			Daily Extremes (cfs)			Peak Flood (cfs)		
				90 percent exceeds	50 percent exceeds	10 percent exceeds	Date	Highest Daily Mean	Date	Lowest Daily Mean	Date	Maximum Peak Flow
01389500	Passaic R. at Little Falls, NJ	9/1897 to current year	762.0	122	630	2,750	10/10/1903	28000	7/3/1904	0.00	10/10/1903	31700
01390500	Saddle R. at Ridgewood, NJ	10/1954 to 9/1974; 10/1977 to current year	21.6	6.5	22	66	9/16/1999	1610	9/17/1966	0.20	9/16/1999	5380
01391000	Hohokus Bk. at Hohokus, NJ	4/1954 to 9/1973; 10/1977 to 9/1996	16.4	10	25	64	11/8/1977	1220	7/13/1966	2.50	11/8/1977	3700
01391500	Saddle R. at Lodi, NJ	9/1923 to current year	54.6	26	69	190	4/5/1984	2970	9/15/1995	4.90	9/17/1999	5330

Station ID	Station Name	Period of Record	Drainage Area (sq. mi.)	*7Q10	Historical Annual Flows (cfs)						
					Date	Annual 7-day Minimum	Annual Mean	Date	Highest Annual Mean	Date	Lowest Annual Mean
01389500	Passaic R. at Little Falls, NJ	9/1897 to current year	762.0	30.0	9/19/1932	13.00	1137	1903	2394	1965	269
01390500	Saddle R. at Ridgewood, NJ	10/1954 to 9/1974; 10/1977 to current year	21.6	2.7	9/10/1995	0.75	33.8	1984	58.7	1995	14.7
01391000	Hohokus Bk. at Hohokus, NJ	4/1954 to 9/1973; 10/1977 to 9/1996	16.4	3.6	8/2/1966	2.80	35.1	1984	61.3	1965	16.1
01391500	Saddle R. at Lodi, NJ	9/1923 to current year	54.6	13.0	9/10/1995	7.10	99.8	1984	187	1981	45.2

Sources: Water Resources Data New Jersey Water Year 2001 - Volume 1. Surface-Water Data, Water Data Report NJ-01-1 (except discontinued station, data from report of last active year)

*7Q10 Flows From Low-Flow Characteristics and Flow Duration of New Jersey Streams - USGS Open-File Report 81-1110 (Data through 1975)