

CONNECTICUT RIVER BASIN

01194796 CONNECTICUT RIVER AT OLD LYME, CT

LOCATION.--Lat 41°18'45", long 72°20'47", New London County, Hydrologic Unit 01080205, on left bank at Connecticut Department of Environmental Protection Marine Headquarters boat dock gas house, 1,000 ft upstream from railroad bridge, near mouth of Connecticut River.

DRAINAGE AREA.--11,224 mi².

PERIOD OF RECORD.--June 1976 to current year

GAGE.--Water-stage recorder. Datum of reference gage is sea level. Prior to Feb. 1978, at site at Lynde Point, at datum 9.68 ft below sea level. Prior to June 1998, at site in jetty lighthouse at the mouth of the Connecticut River, at datum 4.56 ft below sea level. Telephone telemetry at station.

REMARKS.--Stage data in feet at 5-minute intervals available upon request. Station was relocated from Old Saybrook (gage 01194825) to Old Lyme during June 1998.

EXTREMES FOR CURRENT YEAR.--Maximum tidal elevation recorded, 4.19 ft. Jan. 25 and Apr. 22; minimum, -2.78 ft. Jan. 22.

TIDE ELEVATIONS, IN FEET, WATER YEAR OCTOBER 1999 to SEPTEMBER 2000

		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT
Maximum high tide	Elevation	3.84	3.75	3.59	4.19	3.20	3.58	4.19	3.73	3.63	3.67	3.41	3.88
	Date	22	2	2	25	18	12	22	13	7	31	1	26
	Time	2105	1900	0600	1350	2150	0235	0105	1920	0210	2250	0000	0925
Minimum Low tide	Elevation	-1.57	-1.79	-2.42	-2.78	-2.46	-1.07	-1.04	-1.28	-1.36	-1.29	-1.31	-1.22
	Date	14	23	11	22	6	10	9	6	4	2	31	28
	Time	2015	1640	1830	1620	1720	0755	2100	0610	0600	0455	0545	1655

NOTE.--Time shown is Eastern standard.