

Table 10.—Summary of flood discharges—Continued

No. on pl.	Stream and place of determination	Drainage area (sq. mi.)	Period of record	Maximum discharge previously known		Maximum discharge during floods of September 1938		Method of determination		
				Date	Second-foot per sq. mi.	Day	Hour		Second-foot per sq. mi.	
197	Connecticut River Basin—Continued Westfield River at Strathmore Paper Co. dam, at West Springfield, Mass.	513	--	March 1936	49,800	97.1	22	55,000	107	Dam.
198	Pond Brook at Norwich, Mass.	2.6	--	--	--	--	21	875	337	Contracted opening.
199	Middle Branch of Westfield River at Goss Heights, Mass.	52.6	1910-1938	Mar. 18, 1936	9,400	160	21	19,900	378	Stage-discharge relation.
200	West Branch of Westfield River at Huntington, Mass.	92.7	1935-1938	Mar. 18, 1936	14,400	154	21	21,800	233	Do.
201	Westfield Little River at outlet of Cobble Mountain Reservoir, near Westfield, Mass.	45.8	1905-1938	Nov. 3, 1927	6,100	133	21	44,780	--	Do.
202	Soantic River at Somerville, Conn.	52.8	--	--	--	--	22	4,500	71.7	Dam.
203	Soantic River at Soatico, Conn.	66.3	--	--	--	--	21	11,000	166	Do.
204	Soantic River at Broad Brook, Conn.	98.4	1928-1938	Mar. 15, 1936	11,820	18.6	21	7,360	74.8	Stage-discharge relation.
205	Broad Brook at Broad Brook, Conn.	14.0	--	--	--	--	--	900	64.3	Dam.
206	Farmington River near New Boston, Mass.	92.0	1913-1938	Mar. 18, 1936	9,080	98.7	21	318,500	201	Stage-discharge relation.
207	Farmington River at Riverton, Conn.	216	1929-1938	Mar. 18, 1936	19,900	92.1	21	37,100	172	Do.
208	Farmington River at Collinsville, Conn.	354	--	Mar. 18, 1936	21,000	59.3	21	954,000	153	Dam.
209	Farmington River at Tariffville, Conn.	578	1928-1938	Mar. 18, 1936	226,900	46.5	22	29,900	51.7	Stage-discharge relation.
210	Farmington River at dam of Hartford Electric Light Co. at Tariffville, Conn.	578	--	Mar. 19, 1936	22,000	38.1	22	29,800	51.6	Dam.
211	Farmington River at Rainbow, Conn. I/	580	--	Mar. 19, 1936	26,600	45.1	22	28,900	43.2	Do.
212	Still River at Winsted, Conn.	42.6	--	March 1938	3,080	71.6	21	3,700	86.9	Do.
213	Burlington Brook near Burlington, Conn.	4.1	1911-1938	Mar. 12, 1936	503	123	21	645	157	Stage-discharge relation.
214	South Branch of Park River at Hartford, Conn.	40.6	1936-1938	Jan. 25, 1938	2,860	70.4	21	3,600	88.7	Do.
215	Park River at Hartford, Conn.	74.0	1926-1938	Jan. 25, 1938	5,650	76.4	21	5,320	71.9	Do.

216	North Branch of Park River at Hartford, Conn.	25.3	1936-1938	Jan. 25, 1938	1,640	64.6	21	1,350	53.4	Stage-discharge relation.
217	Hockanum River at outlet of Shempsit Lake, at Rockville, Conn.	16.6	--	--	--	--	21	1,500	90.9	Dam.
218	Hockanum River near East Hartford, Conn.	74.5	--	--	--	--	21	5,160	69.3	Do.
219	Hockanum River near East Hartford, Conn.	74.5	1919-1921 1928-1938	Jan. 25, 1938	2,140	23.7	21	5,160	69.3	Stage-discharge relation.
220	Hockanum River near East Hartford, Conn.	75.3	--	--	--	--	21	5,220	69.3	Dam.
221	Tancanhossen River at Vernon, Conn.	11.4	--	--	--	--	--	2,220	195	Do.
222	Rearing Brook near Buckingham, Conn.	4.7	--	--	--	--	--	471	100	Do.
223	Cold Brook near East Glastonbury, Conn.	6.2	--	--	--	--	--	513	82.7	Do.
224	Portland Reservoir outlet near Portland, Conn.	3.4	--	--	--	--	--	880	259	Do.
225	Great Hill Pond Brook near Portland, Conn.	31.3	--	--	--	--	--	196	191	Do.
226	Mine Brook at Middle Haddam, Conn.	1.6	--	--	--	--	--	626	392	Do.
227	Salmon River at Lyman Viaduct, Conn.	105	--	--	--	--	21	12,400	118	Do.
228	Salmon River near East Hampton, Conn.	105	1905-1906 1928-1938	Mar. 12, 1936	6,250	59.5	21	12,400	118	Stage-discharge relation.
229	Quinnipiac River Basin Quinnipiac River at Wallingford, Conn.	107	--	--	--	--	21	5,140	48.0	Dam.
230	Quinnipiac River at Wallingford, Conn.	109	1930-1938	Mar. 12, 1936	53,240	28.7	21	5,230	48.0	Stage-discharge relation.
231	Housatonic River Basin Housatonic River at Byron Weston Co. dam, at Dalton, Mass.	55.1	--	Mar. 18, 1936	4,650	84.4	21	6,280	114	Dam.
232	Housatonic River at Pioneer Mill dam, at Dalton, Mass.	55.5	--	--	--	--	21	6,550	118	Do.
233	Housatonic River at Coltsville, Mass.	57.1	1936-1938	Mar. 18, 1936	66,000	105	21	6,400	112	Stage-discharge relation.
234	Housatonic River at Monument Mill dam, at Glendale, Mass.	275	--	March 1936	8,710	31.6	22	11,000	39.9	Dam.
235	Housatonic River near Great Barrington, Mass.	280	1913-1938	Mar. 19, 1936	8,990	32.1	22	11,550	41.1	Stage-discharge relation.

p From drainage area of 74.8 square miles below Otis Reservoir.

b Revised.

c Mean daily discharge adjusted for storage.

d Condition of flashboards uncertain at time of peak.

r Record furnished by Stanley Works, New Britain, Conn.

s Pond is 9 percent of drainage area.