

Table 19. Maximum stages and discharges prior to and during May–August 1992, in Alaska

[mi², square miles; ft, feet above an arbitrary datum; ft³/s, cubic feet per second; --, not determined or not applicable; <, less than; >, greater than. Source: Recurrence intervals calculated from U.S. Geological Survey data. Other data from U.S. Geological Survey reports or data bases]

Site no. (fig. 36)	Station no.	Stream and place of determination	Drainage area (mi ²)	Maximum prior to 1992			Maximum during May–August 1992				
				Period	Year	Stage (ft)	Dis-charge (ft ³ /s)	Date (month/day)	Stage (ft)	Dis-charge (ft ³ /s)	Discharge recurrence interval (years)
1	15356000	Yukon River near Eagle, AK	113,500	1911–13, 1950–92	1962 1964	¹ 35.94 33.85	-- 545,000	5/12 6/25	¹ 35.90 29.96	-- 428,000	-- 15
2	15388960	Porcupine River near International Boundary, AK	23,100	1987–92	1990	46.58	179,000	6/25	50.76	250,000	25
3	15453500	Yukon River near Stevens Village, AK	196,300	1976–92	1977	54.49	670,000	6/11	59.60	827,000	100
4	15484000	Salcha River near Salchaket, AK	2,170	1948–92	1967	21.78	97,000	5/28	15.65	22,600	4
5	15490000	Monument Creek at Chena Hot Springs, AK	26.7	1967–92	1967	29.10	1,490	5/26	25.91	694	4
6	15493000	Chena River near Two Rivers, AK	937	1967–92	1967	26.60	--	6/3	22.04	20,000	100
7	15514000	Chena River at Fairbanks, AK	1,995	1947–92	1967	² 18.82	74,400	5/27	10.08	³ 11,400	--
8	15565447	Yukon River near Pilot Station, AK	321,000	1975–92	1985	27.50	1,070,000	6/21	27.38	788,000	5
9	15744500	Kobuk River near Kiana, AK	9,520	1976–92	1982	59.46	152,000	6/4	62.94	161,000	15
10	15896000	Kuparuk River near Deadhorse, AK	3,130	1971–92	1978	37.60	118,000	8/28	32.94	30,800	<2
11	15906000	Sagavanirktok River tributary near Pump Station 3, AK	28.4	1979–92	1979	19.99	700	6/11	21.20	1,080	50
12	15908000	Sagavanirktok River near Pump Station 3, AK	1,860	1982–92	1983	21.07	23,000	8/27	20.67	42,900	>100

¹Backwater from ice jam.

²Site and datum then in use.

³Regulated by Moose Creek Dam.