

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
SOUTHEAST ALASKA						
15040025 Dorothy Creek at mouth near Juneau	Taku Inlet	Lat 58°14'14", long 134°03'12", in SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 12, T. 42 S., R. 69 E. (Juneau A-1 quad) in Tongass National Forest, at mouth, and 16 mi southeast of Juneau.	--	--	11-21-01	42
					1-04-02	35
					2-21-02	39
					3-22-02	12
					4-08-02	12
					5-02-02	21
					5-28-02	e210
15041144 Boundary Creek at Mouth near Juneau	Taku River	Lat 58°34'49", long 133°40'01", in SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> sec. 15, T. 38 S., R. 71 E. (Taku River C-6 quad), in Tongass National Forest, at mouth, 0.4 mi southwest of U.S./Canadian boundary, 16 mi upstream from the mouth of the Taku River, and 32 mi southeast of Juneau.		1926	1- -26	g50
					6-18-26	g826
					11-20-01	43
					7-30-02	265
15049900 Gold Creek near Juneau	Gastineau Channel	Lat 58°18'26", long 134°23'12", in NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 24, T. 41 S., R. 67 E. (Juneau B-2 SE quad), City and Borough of Juneau, at Old Ebner Dam site, at head of Last Chance Basin, 0.6 mi upstream from Basin Road bridge, and 1.1 mi east of Juneau.	8.41	(‡)1984-97, 1998-2001	+11-16-01	32
					+1-03-02	29
					+3-07-02	9.4
					+5-06-02	21
					+7-17-02	170
					+9-10-02	118
15052020 Lemon Creek at bridge near Juneau	Gastineau Channel	Lat 58°21'27", long 134°29'56", in SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 34, T. 40 S., R. 66 E. (Juneau B-2 SE quad), City and Borough of Juneau, 4.6 mi northwest of Juneau, 5.7 mi southeast of Auke Bay and 0.4 mi upstream from mouth.	24.3	1951-52, 1954, 1956-64, 1966-68, 1970	5-15-02	87
					6-25-02	816
					7-22-02	567
					8-13-02	1690
					9-17-02	356
15052425 Jordan Creek Tributary at Thunder Mt. Trailer Park near Auke Bay	Jordan Creek	Lat 58°23'33", long 134°33'15", in NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 20, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, at downstream end of Thunder Mt. Trailer Park, 15 ft upstream from mouth, 3.4 mi northeast of Auke Bay, and 8.7 mi northwest of Juneau.	--	1999-2001	3-24-02	b no flow
					6-13-02	1.1
15052430 Jordan Creek below Thunder Mt. Trailer Park near Auke Bay	Gastineau Channel	Lat 58°23'31", long 134°33'15", in SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 20, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, at downstream end of Thunder Mt. Trailer Park, 3.4 mi upstream from mouth, 3.4 mi northeast of Auke Bay, and 8.7 mi northwest of Juneau.	0.76	1998-2001	3-24-02	b no flow
15052450 Jordan Creek at Amalga Street near Auke Bay	Gastineau Channel	Lat 58°23'14", long 134°33'40", in SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 20, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, at Amalga Street Bridge, 3.0 mi upstream from mouth, 3.1 mi east of Auke Bay, and 8.5 mi northwest of Juneau.	1.06	1997-2001	11-17-01	2.7
					3-24-02	0.38
					6-17-02	2.3

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Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
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SOUTHEAST ALASKA—Continued						
15052455 Jordan Creek at Jennifer Street near Auke Bay	Gastineau Channel	Lat 58°23'01", long 134°33'46", in NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 20, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, 25 ft upstream from footbridge at Jennifer Creek, behind Glacier Valley Grade School, 2.7 mi upstream from mouth, 3.1 mi east of Auke Bay, and 8.5 mi northwest of Juneau.	1.64	1999, 2001	6-18-02	3.4
15052465 Jordan Creek at Nancy Street near Auke Bay	Gastineau Channel	Lat 58°22'32", long 134°34'21", in NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 30, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, 0.2 mi east of intersection of Mendenhall Loop Road and Nancy Street, 2 mi upstream from mouth, 3.1 mi east of Auke Bay, and 8.5 mi northwest of Juneau.	2.26	1999-2001	10-04-01 3-24-02 6-18-02	7.3 0.74 3.2
15052475 Jordan Creek below Egan Drive near Auke Bay	Gastineau Channel	Lat 58°21'59", long 134°34'34", in SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 30, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, at footbridge, 50 ft downstream from Egan Drive, 0.4 mi southeast of intersection of Egan Drive and Mendenhall Loop Road and 3.0 mi east of Auke Bay Post Office. Currently operated as a continuous-record station.	2.60	h1984,88, h1989, h1995-96, (‡)1997-2001	11-17-01 12-03-01 3-08-02 3-11-02 4-05-02 5-08-02 6-18-02 7-26-02 8-22-02	7.1 1.8 3.1 2.0 0.31 0.96 3.1 5.6 13
15052480 Jordan Creek near Auke Bay	Gastineau Channel	Lat 58°21'47", long 134°34'47", in SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 31, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, at Old Glacier Highway bridge, 0.9 mi upstream from mouth, and 3.0 mi southeast of Auke Bay.	2.67	1953-54, 1960, 1963-65, 1967-68, 1997, 1999-2001	3-24-02	d no flow
15052483 Jordan Creek above Yandunkin Avenue near Auke Bay	Gastineau Channel	Lat 58°21'31", long 134°34'23", in SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 31, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, at footbridge about 100 ft upstream from Yandunkin Avenue, 0.5 mi upstream from mouth, and 3.4 mi southeast of Auke Bay.	--	1997-2001	3-24-02 4-16-02 5-08-02 5-16-02 5-18-02 5-20-02 5-22-02 5-30-02 6-05-02 6-07-02 6-09-02 6-11-02 6-13-02 6-17-02	no flow d no flow 0.32 4.6 7.4 8.3 8.5 7.3 18 6.3 5.7 6.8 4.3 2.7
15052484 Jordan Creek at Juneau Airport near Auke Bay	Gastineau Channel	Lat 58°21'26", long 134°34'14", in NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 31, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, at Juneau International Airport, 150 ft downstream from culvert behind fire center, 0.35 mi upstream from mouth, and 3.5 mi southeast of Auke Bay.	3.04	1999	3-19-02	0.72

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					Date	Discharge (ft <sup>3</sup> /s)
SOUTHEAST ALASKA—Continued						
15052796 Montana Creek at Montana Creek Road near Auke Bay	Mendenhall River	Lat 58°25'32", long 134°32'46", in NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 2, T. 40 S., R. 65 E. (Juneau B-2 NW quad), City and Borough of Juneau, in Tongass National Forest, at footbridge at end of Montana Creek Road, 4.1 mi upstream from mouth, and 2.85 mi north of Auke Bay.	--	1999-00	+4-18-02 +5-07-02 +6-15-02	13 29 164
15052815 Montana Creek at Mouth near Auke Bay	Mendenhall River	Lat 58°22'54", long 134°35'53", in SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 24, T. 40 S., R. 65 E. (Juneau B-2 NW quad), City and Borough of Juneau, at footbridge 200 ft upstream of mouth, 2 mi east of Auke Bay.	16.2	1965-66, 1968, 2000-01	+4-18-02 +5-07-02 +6-15-02	16 31 165
15052900 + Mendenhall River at Brotherhood Bridge near Auke Bay	Fritz Cove	Lat 58°22'15", long 134°36'00", in NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 25, T. 40 S., R. 65 E. (Juneau B-2 SW quad), City and Borough of Juneau, at Egan Expressway bridge, 1.0 mi upstream from mouth, and 2.3 mi southeast of Auke Bay.	104	1950, 1961- 66, 1968, 1984, 1989, 1997, 1999- 2001	+11-15-01 12-05-01 12-20-01 +3-06-02 3-13-02 +6-04-02 +8-07-02	193 116 85 116 76 2520 4060
15053170 Duck Creek at Taku Boulevard near Auke Bay	Mendenhall River	Lat 58°23'46", long 134°33'56", in SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 18, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, 3.1 mi upstream from mouth, 3.1 mi east of Auke Bay, and 8 mi northwest of Juneau.	0.49	1988, 1993-01	3-24-02 6-13-02	0.32 0.18
15053185 Duck Creek at Duran Street near Auke Bay	Mendenhall River	Lat 58°23'24", long 134°34'25", in NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 19, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, 2.9 mi upstream from mouth, 3.0 mi east of Auke Bay, and 8 mi northwest of Juneau.	0.78	2000-01	3-24-02 6-13-02	1.2 1.0
15053188 Duck Creek Tributary at El Camino Street near Auke Bay	Mendenhall River	Lat 58°23'20", long 134°34'11", in SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 19, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, 3.0 mi upstream from mouth, 3.0 mi east of Auke Bay, and 8 mi northwest of Juneau.	0.04	2000	3-24-02 6-13-02	0.05 0.29
15053190 Duck Creek at Steven Richards Blvd near Auke Bay	Mendenhall River	Lat 58°23'03", long 134°34'31", in NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 19, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, 2.1 mi upstream from mouth, 2.7 mi east of Auke Bay and 8 mi northwest of Juneau.	0.88	1988, 1993- 1998, 2000-01	11-06-01	2.9
15053200 Duck Creek below Nancy Street near Auke Bay	Mendenhall River	Lat 58°22'31", long 134°34'38", in SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 30, T. 40 S., R. 66 E. (Juneau B-2 NW quad), City and Borough of Juneau, 50 ft south of intersection of Nancy Street and Mendenhall Loop Road, 0.4 mi north of intersection of Egan Drive and Mendenhall Loop Road, 1.4 mi upstream from mouth, 2.7 mi southeast of Auke Bay, and 8 mi northwest of Juneau. Currently operated as a continuous-record station.	1.30	(‡)1994-2001	10-30-01 11-15-01 2-14-02 2-14-02 2-15-02 2-22-02 3-11-02 5-17-02 6-06-02 6-18-02 7-24-02 8-21-02	8.0 3.4 13 13 20 2.6 1.7 1.2 3.4 1.9 4.5 9.1

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SOUTHEAST ALASKA—Continued						
15053210	Mendenhall River	Lat 58°22'21", long 134°35'02" in NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 30, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, 1.1 mi upstream from mouth, 2.6 mi southeast of Auke Bay, and 8 mi northwest of Juneau.	1.40	1993, 1995, 1997-98	6-06-02 6-13-02	2.8 1.4
15053215	Mendenhall River	Lat 58°22'13", long 134°35'06", in SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 30, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, at Egan Drive, 1.0 mi upstream from mouth, 2.6 mi southeast of Auke Bay and 8 mi northwest of Juneau.	1.44	1997-98, 2000	3-24-02 6-13-02	d no flow 1.1
15053220	Mendenhall River	Lat 58°22'04", long 134°35'16", in SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> sec. 30, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, 0.8 mi upstream from mouth, 2.6 mi southeast of Auke Bay, and 8 mi northwest of Juneau.	1.49	1988-89, 1993-00	3-24-02 6-06-02 6-13-02	d no flow b no flow b no flow
15053230	Mendenhall River	Lat 58°21'50", long 134°35'08", in NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 31, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, 0.5 mi upstream from mouth, 2.8 mi southeast of Auke Bay, and 8 mi northwest of Juneau.	1.52	1994-00	3-24-02 4-16-02 5-23-02 5-27-02 6-01-02 6-03-02 6-06-02 6-10-02 6-25-02 6-25-02 6-26-02 7-02-02 8-08-02 8-21-02 9-18-02	d no flow d no flow d no flow d no flow b no flow b no flow b no flow b no flow b no flow e >0.1 b no flow b no flow 0.07 6.6 5.2 9.8
15053235	Mendenhall River	Lat 58°21'43", long 134°35'12", in NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 31, T. 40 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, at the corner of Alex Holden Way and Cessna Drive, 0.4 mi upstream from mouth, 2.9 mi southeast of Auke Bay, and 8 mi northwest of Juneau.	1.66	1997-00	3-24-02 4-16-02 5-23-02 5-27-02 5-30-02 6-01-02 6-03-02 6-06-02 6-09-02 6-11-02	d no flow d no flow b no flow b no flow b no flow b no flow b no flow b no flow b no flow b no flow
15056200	Taiya River	Lat 59°31'35", long 135°21'10", in SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 15, T. 27 S., R. 59 E. (Skagway C-1 quad), 700 ft upstream from highway bridge, 0.2 mi upstream from mouth at Taiya River, and 5 mi northwest of Skagway.	43.2	1962-77, 1994	7-25-02	1570
15056210	Taiya Inlet	Lat 59°30'43", long 135°20'40", in NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 22, T. 27 S., R. 59 E. (Skagway B-1 quad), downstream side of highway bridge, 1 mi downstream from West Creek, 2.2 mi above mouth at Taiya Inlet, and 4 mi north of Skagway.	179	1969-77	7-25-02	5230

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SOUTHEAST ALASKA—Continued						
15081607	Threemile Creek	Lat 55°32'26", long 132°57'08", in SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 16, T. 73 S., R. 82 E. (Craig C-3 quad), on Prince of Wales Island, in Tongass National Forest, at mouth of canyon, 0.37 mi upstream from mouth, and 5.2 mi east of Klawock.	1.41	2000-2001	10-30-01 2-07-02 4-03-02 6-20-02	19 3.4 2.1 7.5
15081611	Klawock Lake	Lat 55°31'54", long 132°59'05", in NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 20, T. 73 S., R. 82 E. (Craig C-3 quad), on Prince of Wales Island, in Tongass National Forest, at Hollis Highway crossing, 3,000 ft upstream from mouth, and 4.0 mi east of Klawock.	8.05	2000-2001	10-30-01 2-07-02 4-03-02 6-20-02	105 14 10 40
15081616	Klawock Lake	Lat 55°32'59", long 133°01'44", in SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 12, T. 73 S., R. 81 E. (Craig C-4 quad) On Prince of Wales Island, in Tongass National Forest, at Hollis Highway crossing, about 800 ft upstream from mouth, and 2.7 mi east of Klawock.	5.26	2000-2001	10-30-01 2-07-02 4-02-02 6-20-02	50 9.6 6.9 9.6
15087638	Western Channel	Lat 57°06'05", long 135°23'52", in SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 16, T. 55 S., R. 63 E. (Sitka A-5 quad), on Baranof Island, in the Tongass National Forest, 200 ft downstream from Granite Creek Road Bridge, 400 ft upstream from mouth, and about 3.9 mi northwest of Sitka.	--	--	8-14-02	16
15088400	Bear Cove	Lat 57°00'39", long 135°09'11", in NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 13, T. 56 S., R. 64 E. (Sitka A-4 quad), on Baranof Island, in the Tongass National Forest, 200 ft downstream from Green Lake Road crossing, 400 ft upstream from mouth at south shore of Bear Cove in Silver Bay, and about 7.1 mi southeast of Sitka.	0.43	+2000-2001	10-01-01 11-21-01 5-29-02 8-12-02 9-4-02	d no flow d no flow 2.9 0.87 d no flow
15109029	Stephens Passage	Lat 58°16'27", long 134°38'58", in NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 32, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest, 2.20 mi upstream from mouth, 7.4 mi south of Auke Bay, and 9.0 mi west of Douglas.	0.43	2001	+11-6-01 +3-12-02	1.9 0.56
15109031	Peterson Creek	Lat 58°16'25", long 134°39'02", in NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 32, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest. 10 ft upstream from mouth at a point 2.11 mi upstream from mouth of Peterson Creek, 7.4 mi south of Auke Bay, and 9.0 mi west of Douglas.	0.39	2001	+11-06-01 +3-12-02	0.56 0.09
15109033	Peterson Creek	Lat 58°16'30", long 134°39'06", in NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 32, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest, 10 ft upstream from mouth at a point 2.03 mi upstream from mouth of Peterson Creek, 7.4 mi south of Auke Bay, and 9.1 mi west of Douglas.	0.82	2001	+11-06-01 +3-12-02	0.07 0.09

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SOUTHEAST ALASKA—Continued						
15109035 Peterson Creek Tributary No. 6 near Auke Bay	Peterson Creek	Lat 58°16'36", long 134°39'11", in SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 32, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest, 10 ft upstream from mouth, at a point 1.85 mi upstream from mouth of Peterson Creek, 7.4 mi south of Auke Bay, and 9.1 mi west of Douglas.	0.16	2001	+11-06-01 +3-12-02	0.48 0.16
15109037 Peterson Creek Tributary no. 5 near Auke Bay	Peterson Creek	Lat 58°16'38", long 134°39'18", in NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 32, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest, 10 ft upstream from mouth, at a point 1.75 mi upstream from mouth of Peterson Creek, 7.4 mi south of Auke Bay, and 9.1 mi west of Douglas.	0.02	--	+11-06-01 3-12-02	e0.02 d no flow
15109039 Peterson Creek Tributary No. 4 near Auke Bay	Peterson Creek	Lat 58°16'43", long 134°39'26", in NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 32, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest, 8 ft upstream from mouth, at a point 1.65 mi upstream from mouth of Peterson Creek, 7.4 mi south of Auke Bay, and 9.2 mi west of Douglas.	1.04	2001	+11-06-01 +3-12-02	1.1 0.26
15109041 Peterson Creek Tributary No. 3 near Auke Bay	Peterson Creek	Lat 58°16'51", long 134°39'35", in SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 29, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest, 10 ft upstream from mouth, at a point 1.48 mi upstream from mouth of Peterson Creek, 7.3 mi south of Auke Bay, and 9.3 mi west of Douglas.	0.48	2001	+11-06-01 +3-12-02	1.2 0.35
15109043 Peterson Creek Tributary No. 2 near Auke Bay	Peterson Creek	Lat 58°16'56", long 134°39'42", in NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 29, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest, 8 ft upstream from mouth, at a point 1.39 mi upstream from mouth of Peterson Creek, 7.3 mi south of Auke Bay, and 9.4 mi west of Douglas.	0.08	2001	+11-06-01 3-12-02	0.10 d no flow
15109045 North Fork Peterson Creek near Auke Bay	Peterson Creek	Lat 58°16'49", long 134°39'28", in SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 29, T. 41 S., R. 66 E. (Juneau B-2 SW quad), City and Borough of Juneau, on Douglas Island, Tongass National Forest, 300 ft upstream from mouth, 7.3 mi south of Auke Bay, and 9.5 mi west of Douglas.	1.59	(†)1985-87, (†)1997-2001	10-11-01 11-6-01 +3-12-02 +5-31-02 7-08-02 9-24-02	2.1 1.9 0.37 3.2 1.4 4.0
15129130 East Alsek River 2.0 mi. at Mouth near Yakutat	Dry Bay	Lat 59°08'33", long 138°22'40", in NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> /SW <sup>1</sup> / <sub>4</sub> , sec. 16, T. 32 S., R. 42 E. (Yakutat A-2), in Glacier Bay National Park, 2.0 mi upstream from Johnny's East River Lodge, and 56 mi southwest of Yakutat.	--	--	8-30-02 8-31-02	141.32 151.27
15129135 East Alsek River 1.4 mi. at Mouth near Yakutat	Dry Bay	Lat 59°08'03", long 138°22'47", in NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 21, T. 32 S., R. 42 E. (Yakutat A-2), in Glacier Bay National Park, 1.4 mi upstream from Johnny's East River Lodge, and 56 mi southwest of Yakutat.	--	--	8-30-02 8-31-02	180.3 174.32

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
[Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
SOUTHEAST ALASKA—Continued						
15129140 East Alsek River 1.0 mi at Mouth near Yakutat	Dry Bay	Lat 59°07'42", long 138°23'23", in SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 20, T. 32 S., R. 42 E. (Yakutat A-2), in Glacier Bay National Park, 1.0 mi upstream from Johnny's East River Lodge, and 56 mi southwest of Yakutat.	--	--	6-2-02	100
					6-3-02	90
					6-4-02	96
					6-5-02	96
					6-6-02	105
					6-7-02	105
					6-8-02	91
					6-9-02	102
					6-10-02	120
					6-11-02	116
15129540 Drain at Airport Approach 29 near Yakutat	Lost River	Lat 59°29'42", long 139°37'56", in SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 15, T. 28 S., R. 34 E. (Yakutat B-5 quad), at Yakutat Airport, in Tongass National Forest, 1.5 mi upstream from mouth, and 5.5 mi southeast of Yakutat.	-	-	7-11-02	0.19
					8-29-02	5.6
15129550 Drain at Airport Approach 2 near Yakutat	Tawah Creek	Lat 59°29'35", long 139°41'17", in SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 17, T. 28 S., R. 34 E. (Yakutat B-5 quad), at Yakutat Airport, in Tongass National Forest, 0.4 mi upstream from mouth, and 5.3 mi southeast of Yakutat.	-	-	7-11-02	7.2
					8-30-02	24
15129585 Ophir Creek at gravel pit road near Yakutat	Tawah Creek	Lat 59°32'26", long 139°42'06", in SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> sec.29,T.27S.,R34E.(Yakutat C-5 SW quad), in Tongass National Forest, at gravel road crossing,3.5 mi upstream from Summit Lake, and 1.4mi southeast of Yakutat.	--	1992-2000	12-10-01	1.9
15129592 Ophir Creek abv. new excavation site near Yakutat	Tawah Creek	Lat59°32'17",long 139°43'48",in NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> sec.31,T.27S.,R34E.(Yakutat C-5 SW quad), in Tongass National Forest, about 200ft. upstream from tributary entering left bank, 2.1 mi upstream from Summit Lake, and 1.0mi south of Yakutat.	--	1998,1999	12-10-01	1.7
15129593 Ophir Creek Tributary at new excavation near Yakutat	Ophir Creek	Lat59°32'14",long 139°43'45",in SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> sec.31,T.27S.,R34E.(Yakutat C-5 SW quad), in Tongass National Forest, 50 ft upstream from Summit Lake road, 100 ft upstream from mouth, and 1.1 mi south of Yakutat.	--	1998-2000	12-10-01	0.09
15129600 Ophir Creek near Yakutat	Tawah Creek	Lat 59°31'26", long 139°44'37", in SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 1, T. 28 S., R. 33 E. (Yakutat C-5 SW quad), in Tongass National Forest, 0.8 mi upstream from Summit Lake, and 2 mi south of Yakutat. Currently operated as a continuous- record station.	a2.5	(‡)1992-2001	10-24-01	26
					12-9-01	7.8
					3-13-02	5.1
					4-17-02	1.7
					7-11-02	2.5
8-29-02	24					
15129615 Ophir Creek tributary at confluence near Yakutat	Ophir Creek	Lat59°31'04",long 139°44'43",inNW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> sec.1,T.28S.,R33E.(Yakutat C-5 SW quad), in Tongass National Forest,at confluence with Ophir Creek, and 2.3 mi south of Yakutat.	--	1992-2001	12-10-01	0.59

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
SOUTH-CENTRAL ALASKA						
625120143405500 Slana Slough near Tok	Slana River	Lat 62°51'20", long 143°40'55", in SE <sup>1</sup> / <sub>4</sub> , sec. 34, T. 13 N., R. 10 W. (Nabesna D-6 quad), at bridge, mile 75.7 Tok Cutoff, 50 mi south of Tok.	--	--	8-27-02	240
625110143413000 Slana River near Tok	Copper River	Lat 62°51'10", long 143°41'30", in NE <sup>1</sup> / <sub>4</sub> , sec. 3, T. 12 N., R. 9 W. (Nabesna D-6 quad), at bridge, mile 75.2 Tok Cutoff, 50 mi south of Tok.	327	--	8-27-02	1,360
15200400 Gulkana River at Gulkana	Copper River	Lat 62°16'08", long 145°23'52", in SE <sup>1</sup> / <sub>4</sub> , sec. 27, T. 6 N., R. 1 W. (Gulkana B-3 quad), at mile 126.9 Richardson Highway.	1,966	1948-50 1954 1957-60 1965-66 1970-71 1998 2001	8-26-02	4,750
15201000 Dry Creek near Glennallen	Copper River	Lat 62°08'49", long 145°28'31", in NE <sup>1</sup> / <sub>4</sub> , sec. 7, T. 4 N., R. 1 W. (Gulkana A-3 quad), 135 ft upstream from culvert at mi 119 Richardson Highway and 3.3 mi north of Glennallen.	11.4	†1963-2001	5-30-02	48
15202000 Tazlina River near Glennallen	Copper River	Lat 62°03'18", long 145°25'30", in SW <sup>1</sup> / <sub>4</sub> , sec. 9, T. 3 N., R. 1 W. (Gulkana A-3 quad), at bridge, 115.3 Richardson Highway, 5 mi south-east of Glennallen.	a2,670	‡1949-72 1997-99 2001	8-26-02	14,500
15210025 McCarthy Creek at McCarthy	Kennicott River	Lat 61°25'54", long 142°55'02", in NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 19, T. 5 S., R. 14 E. (McCarthy B-6 quad), 1100 ft upstream from large boulder near footbridge at trail crossing at McCarthy, 0.8 mi upstream from mouth.	79.0	†1993-2001	5-16-02 6-04-02 7-25-02	93 319 682
15212500 Boulder Creek near Tiekkel	Tiekkel River	Lat 61°20'08", long 145°18'26", in SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 19, T. 6 S., R. 1 E. (Valdez B-4 quad), at mi 51.4 on the former Richardson Highway.	9.80	†1964-2001	8-29-02	18
15212800 Ptarmigan Creek Tributary near Valdez	Ptarmigan Creek	Lat 61°08'12", long 145°44'32", NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec 34, T. 8 S., R. 3 W. (Valdez A-5 quad), 275 ft upstream from Richardson Highway, 21 mi east of Valdez.	0.72	†1965-70 †1995-2001	8-29-02	2.5
15227500 Mineral Creek near Valdez	Port Valdez	Lat 61°08'30", long 146°21'42", in SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 30, T. 8 S., R. 6 W. (Valdez A-7 quad), 120 ft upstream from bridge, 1.8 mi above mouth, and 0.5 mi northwest of Valdez.	44.0	1913, 1948-50, 1972-73, †1990-2001	7-24-02	1,160
15236200 Shakespeare Creek at Whittier	Passage Channel	Lat 60°46'35", long 148°43'35", in NE <sup>1</sup> / <sub>4</sub> , sec.22, T. 8 N., R. 4 E. (Seward D-5 quad), at bridge 0.5 mi upstream from mouth, and 1.8 mi west of the Alaska Railroad terminal building at Whittier.	1.61	1969, †1970-80, †1985-2001	6-13-02 7-30-02 9-25-02	58 58 107
601105149385100 Exit Glacier Creek Tributary at mile 0.6 of Harding Trail near Seward	Exit Glacier Creek	Lat 60°11'05", long 149°38'51", in NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 16, T. 1 N., R. 2 W. (Seward A-8 quad), Kenai Peninsula Borough, at footbridge at mi. 0.64 Harding Ice Field Trail, 8 mi. northwest of Seward.	--	2001	10-02-01	3.0



Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
[Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
SOUTH-CENTRAL ALASKA—Continued						
601105149382400 Exit Glacier Creek channel at mile 0.1 of Harding Trail near Seward	Resurrection River	Lat 60°11'05", long 149°38'24", in NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 16, T. 1 N., R. 2 W. (Seward A-8 quad), Kenai Peninsula Borough, 50 ft. west of mi. 0.05 of Harding Ice Field Trail, 8 mi. northwest of Seward.	--	2001	10-02-01	1.5
15239500 Fritz Creek near Homer	Kachemak Bay	Lat 59°42'30", long 151°20'35", in SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 28, T. 5 S., R. 12 W. (Seldovia C-4 quad), 25 ft downstream from culvert under East Road, and 8 mi northeast of Homer.	10.4	†1963-66, †f 1967-70, †1971-77, †f 1978-80 †+1981-85, ‡1986-92 †1993-2001	5-21-02	46
15239900 Anchor River near Anchor Point	Cook Inlet	Lat 59°44'50", long 151°45'11", in NE <sup>1</sup> / <sub>4</sub> , sec. 13, T. 5 S., R. 15 W. (Seldovia C-5 quad), Kenai Peninsula Borough, at bridge on Sterling Highway, 4.3 mi southeast of Anchor Point.	137	‡1965-73 †1974 ‡1978-86 †1987 ‡1991-92 1996, 1999, 2001	7-16-02 8-21-02	92 167
15242000 Kasilof River near Kasilof	Cook Inlet	Lat 60°19'05", long 151°15'35", in SW <sup>1</sup> / <sub>4</sub> , sec. 30, T. 3 N., R. 11 W. (Kenai B-4 quad), Kenai Peninsula Borough, at bridge, mi 67.1 Sterling Highway, 5 mi south of Kasilof.	738	‡1949 - 70	7-11-02	4,750
15274796 + South Branch of South Fork Chester Creek at tank trail near Anchorage	South Fork Chester Creek	Lat 61°11'25", long 149°42'13" in SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 30, T. 13 N., R. 2 W. (Anchorage A-8 quad), Municipality of Anchorage, 100 ft upstream from bridge on tank trail (Bulldog Trail), and 6.5 mi east of Anchorage.	4.30	1968, 72 1980 1998-2001	4-19-02 5-13-02 5-16-02 6-01-02 7-25-02 8-16-02 8-30-02 9-04-02	1.3 3.6 3.8 7.3 3.7 3.3 3.4 3.3
611142149430300 South Branch of South Fork Chester Creek near Brookridge Drive at Anchorage	South Fork Chester Creek	Lat 61°11'42", long 149°43'03" in NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 30, T. 13 N., R. 2 W. (Anchorage A-8 quad), Municipality of Anchorage, 500 ft east of Brookridge Drive, underneath intersection of electrical transmission lines.	--		5-16-02	5.3
15275100 Chester Creek at Arctic Boulevard at Anchorage	Knik Arm	Lat 61°12'19", long 149°53'43", on line between sec. 19, R. 3 W., and sec. 24, R. 4 W., T. 13 N. (Anchorage A-8 quad), Municipality of Anchorage, 50 ft downstream from bridge on Arctic Boulevard in Anchorage and 0.8 mi upstream from mouth.	27.4	1966-2001	10-02-01 3-13-02 4-18-02	20 7.1 16
15276250 Ship Creek below Cottonwood Park near Anchorage	Knik Arm	Lat 61°14'29", long 149°42'14", in SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 6, T. 13 N., R. 2 W. (Anchorage A-8 quad), Municipality of Anchorage, 0.4 mi downstream from Glenn Hwy bridge, and 6.1 mi east of Anchorage	--	2000	5-30-02	555

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
[Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
SOUTH-CENTRAL ALASKA—Continued						
15280100	Knik Arm Eklutna River above Thunderbird Creek near Eklutna	Lat 61°26'44", long 149°21'16", in NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 30, T. 16 N., R. 1 E. (Anchorage B-7 quad), Municipality of Anchorage, 800 ft upstream from Thunder Bird Creek, 3.3 mi upstream from mouth, and 1.6 mi southeast of Eklutna.	--	1954-56	5-01-02	24
					5-10-02	13
					6-03-02	8.9
					7-11-02	7.9
					8-30-02	6.7
					9-25-02	7.5
15283600	Moose Creek	Lat 61°42'40" long 149°05'12", in SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 28, T. 19 N., R. 2 E. (Anchorage C-6 quad), Matanuska-Susitna Borough, 10 ft downstream from culvert on Buffalo Mine Road (named Moose Creek Road on Anchorage C-6 quad), 4 mi north of Glenn Highway, 6 mi west of Sutton, and 7 mi northeast of Palmer.	3.38	†1996-2001	5-07-02	8.3
					9-27-02	12
15283700	Matanuska River	Lat 61°41'00", long 149°02'36", in NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 2, T. 18 N., R. 2 E. (Anchorage C-6 quad), Matanuska-Susitna Borough, 0.2 mi upstream from Glenn Highway bridge, 0.8 mi upstream from mouth and 6.5 mi north of Palmer.	47.3	‡1998-2001	10-05-01	66
					11-20-01	32
15285000	Knik Arm	Lat 61°38'37", long 149°11'46", in SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 13, T. 18 N., R. 1 E. (Anchorage C-6 quad), Matanuska-Susitna Borough, 20 ft downstream from culverts on Palmer-Fishhook Road, and 4.1 mi northeast of Palmer.	16.8	†1971, f†1976-83, †1984-2001	5-07-02	55
15290200	Nancy Lake	Lat 61°41'17", long 149°57'58", in SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 34, T. 19 N., R. 4 W. (Tyonek C-1 quad), Matanuska-Susitna Borough, 150 ft upstream from culvert at Parks Highway, 0.3 mi upstream from mouth, and 4.5 mi southeast of Willow.	8.00	f1978-79, †1980, f1981, †1983-86, †1990-2001	5-07-02	40
15291100	Susitna River	Lat 63°03'04", long 147°16'22", in SE <sup>1</sup> / <sub>4</sub> , sec. 36, T. 21 S., R. 2 E., (Healy A-1 quad), Matanuska-Susitna Borough, 30 ft upstream from culvert at mi 68.9 Denali Highway, and 10.7 mi southeast of Denali.	4.33	†1963-67, †1971-75, †1977-82, †1984-90, †1993-2001	7-17-02	6.8
15292400	Susitna River	Lat 62°33'31", long 150°14'02", in SE <sup>1</sup> / <sub>4</sub> , sec. 32, T. 29 S., R. 5 W., (Talkeetna C-1 quad), Matanuska-Susitna Borough, 0.5 mi downstream from Parks Highway Bridge, 4.5 mi downstream from Troublesome Creek, 18 mi upstream from mouth, and 16 mi northwest of Talkeetna.	2,570	‡1958-1986	8-30-02	17,400
15297200	Kalsin Bay	Lat 57°36'12", long 152°24'12" in NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 6, T. 30 S., R. 19 W. (Kodiak C-2 quad), Kodiak Island Borough, 0.1 mi upstream from bridge, 0.3 mi upstream from mouth, and 13 mi south of Kodiak.	4.74	‡1963-86, †1987-89, †1991-2001	4-23-02	29
					5-29-02	220
					6-26-02	260

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
SOUTHWEST ALASKA						
15297609 Stapp Creek near Cold Bay	Cold Bay	Lat 55°11'17", long 162°42'47", in SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 1, T.58 S., R. 89 W. (Cold Bay A-3 quad), Aleutians East Borough, 0.9 mi upstream from mouth, and 1 mi south of Cold Bay.	1.68	†2001	4-30-02	1.6
					6-20-02	1.7
					9-03-02	0.72
15297810 Frosty Creek near Cold Bay	Izembek Lagoon	Lat 55°09'59", long 162°48'22", in SE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 8, T.58 S., R. 89 W. (Cold Bay A-3 quad), Aleutians East Borough, 2.8 mi upstream from mouth, and 4.5 mi southwest of Cold Bay.	5.92	†2001	4-30-02	69
					6-20-02	62
					9-03-02	43
15300350 Chinkelyes Creek tributary near Pedro Bay	Chinkelyes Creek	Lat 59°44'02", long 153°48'40", in SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 23, T. 5 S., R. 27 W. (Iliamna C-3 quad), Lake and Peninsula Borough, 60 ft upstream from culvert, 8 mi east of Pile Bay and 11 mi east of Pedro Bay.	0.40	†1998-2001	10-02-01	2.2
					6-24-02	4.6
15302900 Moody Creek at Aleknagik	Wood River	Lat 59°16'34", long 158°35'42", in SE <sup>1</sup> / <sub>4</sub> , sec. 30, T. 10 S., R. 55 W. (Dillingham B-7 quad), 500 ft upstream from mouth at Wood River at the Aleknagik Mission.	1.28	1968 †1969-73, †1975-83, †1988-89 †1993-2001	5-15-02	020
					7-09-02	1.9
15303660 Gold Creek at Takatna	Takatna River	Lat 62°59'20", long 156°04'08", in SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 34, T. 34 N., R. 36 W. (Iditarod D-1 quad), at Takotna, 350 ft upstream from bridge, and 400 ft upstream from mouth.	6.31	†1987-2001	7-23-02	3.4
YUKON ALASKA						
15305900 Dennison Fork near Tetlin Junction	South Fork Forty Mile River	Lat 63°25'24", long 142°29'00", in SW <sup>1</sup> / <sub>4</sub> sec. 14, T. 19 N., R. 15 E. (Tanacross B-3 quad), 10 ft downstream from culvert at mi 10.7 Taylor Highway and 8.3 mi northeast of Tetlin Junction.	2.93	†1964-70, †1972-75, †1977, †1979, †1981-84, †1983-90, †1992-2001	6-10-02	35
15344000 King Creek near Dome Creek	O'Brien Creek	Lat 64°23'38", long 141°24'43", in NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> sec. 16, T. 6 S., R. 32 E. (Eagle B-1 quad), at mi 120 Taylor Highway, 1,100 ft upstream from culvert at mi 119.9, 0.4 mi upstream from mouth, 4.9 mi east of Dome Creek, and 28 mi south of Eagle.	5.87	†1975-77 †1979-80 †1982 †1983-1990 †1991-2001	5-23-02	4.1
					7-9-02	46
15388060 Kandik River near Nation	Yukon River	Lat 65°23'44", long 142°25'41" in NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 32, T. 6N., R. 25E., (Charley River B-3 quad), in Yukon-Charley Rivers National Preserve, on right bank, 0.75 mi upstream of mouth of Threemile Creek, 3.75 mi above mouth of the Kandik River, 23 mi northwest of Nation townsite and 55 mi north-northwest of Eagle.	1084	‡1994-2001	06-15-02	2320
					6-20-02	660
					8-5-02	512
					8-24-02	3220
					9-21-02	825

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
YUKON ALASKA—Continued						
15389000 Porcupine River near Fort Yukon	Yukon River	Lat 66°59'26", long 143°08'16" in NE <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> , sec. 16, T. 25N., R. 21E., (Black River D-5 quad), 1,000 ft upstream from John Herberts Village, and 65 mi northeast of Fort Yukon.	a29,500	‡1964-79, 2001	3-11-02 6-6-02 6-18-02 6-26-02 8-13-02 9-27-02	806 28,800 43,700 48,900 18,500 10,700
15389980 Ptarmigan Creek near mouth near Central	Birch Creek	Lat 65°26'24", long 145°31'34", in NE <sup>1</sup> / <sub>4</sub> , sec. 17, T. 7 N., R. 10 E. (Circle B-4 quad), at mi 101.5 Steese Highway, 0.2 mi upstream from mouth, 10.5 mi southeast of Miller House site, 11.7 mi west of Mastodon Dome, and 22.6 mi southwest of Central.	19.2	--	7-26-01	g9.6
15393900 North Fork 12 Mile Creek near Miller House	Birch Creek	Lat 65°24'03", long 145°44'18", in SW <sup>1</sup> / <sub>4</sub> , sec. 29, T. 7 N., R. 10 E. (Circle B-4 quad), at mi 93.4 Steese Highway, 0.5 mi upstream from confluence with Twelvemile Creek, 1.3 mi upstream from mouth of Twelvemile Creek, 17.2 mi southwest of Miller House site, 11.7 mi west of Mastodon Dome, and 29.4 mi southwest of Central.	23.2	1963-67	7-26-01	g9.7
15395900 Upper Frying Pan Creek near Central	Birch Creek	Lat 65°19'37", long 145°33'01", in SE <sup>1</sup> / <sub>4</sub> , sec. 19, T. 6 N., R. 10 E. (Circle B-4 quad), 0.3 mi upstream of the confluence with Frying Pan Creek, mi upstream from the mouth of Frying Pan Creek, 16.6 mi southwest of Miller House site, 9.4 mi southwest of Mastodon Dome, and 27.4 mi southwest of Central.	8.00	2001	8-22-01 7-26-02	g7.8 46
15396100 Frying Pan Creek at mouth near Central	Birch Creek	Lat 65°16'58", long 145°33'33", in SE <sup>1</sup> / <sub>4</sub> , sec. 6, T. 5 N., R. 10 E. (Circle B-4 quad), 0.2 mi upstream from mouth, 19.4 mi southwest of Miller House site, 12.0 mi southwest of Mastodon Dome, and 29.6 mi southwest of Central.	12.5	--	7-26-02	112
15397500 Great Unknown Creek near Central	Birch Creek	Lat 65°17'38", long 145°24'00", in NW <sup>1</sup> / <sub>4</sub> , sec. 1, T. 5 N., R. 11 E. (Circle B-3 quad), 0.7 mi upstream from mouth of E. Fork Great Unknown Creek, 2.6 mi upstream from mouth of Great Unknown Creek, 16.8 mi south of Miller House site, 9.6 mi south of Mastodon Dome, and 25.9 mi southwest of Central.	18.6	2001	8-21-01 7-26-02	g22 52
15397700 East Fork Great Unknown Creek near Central	Birch Creek	Lat 65°17'36", long 145°23'20", in NW <sup>1</sup> / <sub>4</sub> , sec. 1, T. 5 N., R. 11 E. (Circle B-3 quad), 0.8 mi upstream from mouth. 2.8 mi upstream from mouth of Great Unknown Creek, 16.7 mi south of Miller House site, 9.6 mi south of Mastodon Dome, and 25.7 mi southwest of Central.	20.4	2001	8-21-01 7-26-02	g20 17
15403000 Volcano Creek near Central	Clums Fork	Lat 65°08'09", long 145°28'39", in NE <sup>1</sup> / <sub>4</sub> , sec. 34, T. 4 N., R. 11 E. (Circle A-3 quad), 0.7 mi upstream from mouth, 27.9 mi south of Miller House site, 20.8 mi south of Mastodon Dome, and 36.0 mi southwest of Central.	5.59	2001	8-20-01 7-24-02	g11 4.5

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
YUKON ALASKA—Continued						
15404800 Anvil Creek near Central	Clums Fork	Lat 65°12'42", long 145°14'25", in SE <sup>1</sup> / <sub>4</sub> , sec. 34, T. 5 N., R. 12 E. (Circle A-3 quad), 2.4 mi upstream from mouth, 21.7 mi south of Miller House site, 15.4 mi south of Mastodon Dome, and 28.0 mi southwest of Central.	20.4	2001	8-20-01 7-24-02	g29 14
15407200 South Fork Harrison Creek near Central	Birch Creek	Lat 65°21'52", long 145°15'25", in NW <sup>1</sup> / <sub>4</sub> , sec. 10, T. 6 N., R. 12 E. (Circle B-3 quad), 4.0 mi upstream from confluence with North Fork Harrison Creek, 20.0 mi upstream from mouth of Harrison Creek, 11.1 mi south of Miller House site, 5.1 mi southeast of Mastodon Dome, and 19.5 mi southwest of Central.	9.11	2001	8-20-01 7-24-02	g20 3.9
15407500 Harrison Creek near Central	Birch Creek	Lat 65°22'45", long 144°49'58", in NE <sup>1</sup> / <sub>4</sub> , sec. 3, T. 8 N., R. 14 E. (Circle B-2 quad), 0.4 mi upstream from mouth of Bottom Dollar Creek, 5.3 mi upstream from mouth of Harrison Creek, 15.0 mi southeast of Miller House site, 15.0 mi east of Mastodon Dome, and 13.5 mi south of Central.	71.6	2001	8-20-01 7-24-02	g100 34
15439800 Boulder Creek near Central	Crooked Creek	Lat 65°34'05", long 144°53'13", in NW <sup>1</sup> / <sub>4</sub> , sec. 32, T. 9 N., R. 14 E. (Circle C-2 quad), 2000 ft upstream from bridge at mi 125.4 Steese Highway, 0.7 mi upstream from mouth, and 2.3 mi west of Central.	31.3	†1964-65, ‡1966-82, †1983, ‡1984-86, †1988-2001	6-12-02	97
15442500 Quartz Creek near Central	Crooked Creek	Lat 65°37'09", long 144°28'55", in SW <sup>1</sup> / <sub>4</sub> , sec. 7, T. 9 N., R. 16 E. (Circle C-2 quad), at mi 138.1 Steese Highway, 1 mi upstream from mouth, and 10 mi east of Central.	17.2	†1990, †1992-2001	6-12-02 8-20-02	8.3 13
15453610 Ray River Tributary near Stevens Village	Ray River	Lat 65°56'57", long 149°54'50" in SE <sup>1</sup> / <sub>4</sub> , sec. 17, T. 13 N., R. 11 W. (Livengood D-6 quad), at mi 63.8 Dalton Highway and 22 mi west of Stevens Village.	8.00	†1977, †1979-80 †1982 †1987-88 †1990-2001	5-25-02	26
15470300 Little Jack Creek near Nabesna	Jack Lake	Lat 62°32'39", long 143°19'22", in SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 22 T. 9 N., R. 11 E. (Nabesna C-5 quad), mi 25.8 Nabesna Road, and 15.6 mi northwest of Nabesna.	6.73	†1975-77 †1980 †1982-83 †1985-88 †1990-95 †1997-2001	5-30-02	16
6306301431730 Tok River near Tok	Tanana River	Lat 63°06'30", long 143°17'30" in SE <sup>1</sup> / <sub>4</sub> , sec. 3, T. 15 N., R. 11 E. (Tanacross A-5 quad), at bridge, 102.5 mi Tok cutoff, 20 mi south of Tok.	762		8-27-02	1,570
15476300 Berry Creek near Dot Lake	Tanana River	Lat 63°41'23", long 144°21'47", in NW <sup>1</sup> / <sub>4</sub> , sec. 13 T. 22 N., R. 5 E. (Mt. Hayes C-1 quad), 100 ft upstream from former bridge site at mi 1371.4 on abandoned section of Alaska Highway, 1.9 mi upstream from mouth, and 6.0 mi west of Dot Lake.	65.1	†1963-71, †1972-81, †1982,1984, †1988 †1990-94 †1997-2001	5-21-02	282

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
YUKON ALASKA—Continued						
15478093 Suzy Q Creek near Pump Station 10	Delta River	Lat 63°29'43", long 145°51'27", in SW <sup>1</sup> / <sub>4</sub> , sec. 29, T. 16 S., R. 10 E. (Mt. Hayes B-4 quad), at mi 224.8 Richardson Highway, 0.1 mi upstream from mouth, and 6 mi north of Pump Station 10.	1.29	†1987, †1991-94, †1997-2001	5-29-02	3.6
					7-25-02	1.0
					9-27-02	7.9
15478499 Ruby Creek above Richardson Highway near Donnelly	Delta River	Lat 63°37'54", long 145°52'14", in NE <sup>1</sup> / <sub>4</sub> , sec. 7, T. 15 S., R. 10 E. (Mt. Hayes C-4 quad), 0.2mi upstream from trans-Alaska Pipeline, 0.5 mi upstream from bridge at mi 234.8 Richardson Highway, 2.2 mi upstream from mouth, and 2.3 mi south of Donnelly.	4.89	†1987-88, †1991-97, †1999-2000	5-29-02	11
					7-19-02	1.3
					9-27-02	10
15480000 Banner Creek at Richardson	Tanana River	Lat 64°17'24" long 146°20'56", in SW <sup>1</sup> / <sub>4</sub> , sec. 22, T. 7 S., R. 7 E. (Big Delta B-5 quad), 400 ft upstream from bridge at mi 295.4 Richardson Highway 0.2 mi upstream from mouth, and 0.4 mi northwest of Richardson.	20.2	†1964-67, †1969-70, †1972, †1974-75, †1977, †1982-84, †1989-93, †1995-96 †1998-2001	5-16-02	23
					7-25-02	4.1
					9-27-02	9.1
1551400425 Noyes Slough at Minnie Street Bridge at Fairbanks	Chena River	Lat 64°50'57", long 147°42'15", in NW <sup>1</sup> / <sub>4</sub> , sec. 11, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), Hydrologic Unit 19040506. 900 ft. downstream from Noyes Slough entrance 0.3 mi downstream from Wendell Street Bridge, 5.6 mi upstream from mouth, and 11.3 mi downstream from Chena Slough entrance.	--	1967,1971, 1989,1990, 1992-1994 2000,2001	5-03-00	g14
					5-10-00	g67
					5-11-00	g34
					5-20-00	g37
					5-21-00	g90
					5-24-00	g311
					5-27-00	g431
					5-30-00	g90
					6-06-00	g117
					6-15-00	g34
					6-19-00	g0.54
					8-12-00	g2.0
1551400435 Noyes Slough at Illinois Street Bridge at Fairbanks	Chena River	Lat 64°51'16", long 147°42'50", in SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 3, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), at Illinois Street Bridge at Fairbanks.	--	1993,1994, 2000	5-20-94	g0.49
					5-25-94	r0.48
					7-07-94	r133
					5-21-00	g95
					5-30-00	g88
					6-06-00	g116
					8-12-00	g,b no flow
1551400455 Noyes Slough at O'Connor Road Bridge at Fairbanks	Chena River	Lat 64°51'26", long 147°43'21", in SW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 3, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), at O'Conner Road bridge at Fairbanks.	--	1993, 2000	5-10-00	g80
					5-21-00	g125
					5-30-00	g97
					6-06-00	g117
					6-18-00	g,b no flow
1551400465 Noyes Slough at Isabella Creek at Fairbanks	Chena River	Lat 64°51'26", long 147°43'47", in SE <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 3, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), 2,500ft downstream of O'Conner Road Bridge, Fairbanks.	--	1993, 1994	7-29-94	r3.7

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
[Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
YUKON ALASKA—Continued						
1551400550 Noyes Slough at Danby Street Bridge at Fairbanks	Chena River	Lat 64°51'41", long 147°44'30", in SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 3, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), at Danby Street Bridge at Fairbanks.		1993,1994 2000	5-10-00 5-21-00 5-30-00 6-06-00 6-18-00 6-22-00 8-20-02	g74 g113 g101 g126 g,bno flow g0.93 486
1551400650 Noyes Slough at Aurora Drive Bridge at Fairbanks	Chena River	Lat 64°51'42", long 147°45'32", in SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 4, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), at Aurora Drive Bridge at Fairbanks.		1993,1994 2000	6-22-00	g1.2
1551401550 Noyes Slough at West Johansen Expressway Bridge at Fairbanks	Chena River	Lat 64°50'57", long 147°48'18", in NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 8, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), at West Johansen Expressway Bridge at Fairbanks.		1993,2000	5-11-00 5-20-00 5-21-00 5-30-00 6-06-00 6-19-00 6-22-00	g98 g14 g100 g145 g115 g7.1 g3.7
1551401570 Noyes Slough at Indiana Avenue at Fairbanks	Chena River	Lat 64°50'52", long 147°48'23", in NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 8, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), at Indiana Avenue Bridge at Fairbanks.		1993,1994 2000	6-22-00	g3.0
1551401580 Noyes Slough at Goldizen Avenue Bridge at Fairbanks	Chena River	Lat 64°50'38", long 147°48'24", in NW <sup>1</sup> / <sub>4</sub> SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 8, T.1 S., R.1 W., Fairbanks North Star Borough, (Fairbanks D-2 Quad), at Goldizen Avenue Bridge at Fairbanks.		2000	5-11-00 5-30-00 6-06-00 6-18-00 6-22-00	g112 g97 g131 g6.0 g2.9
15516200 Slime Creek near Cantwell	Nenana River	Lat 63°30'34", long 148°48'39", in SE <sup>1</sup> / <sub>4</sub> , sec. 24, T. 16 S., R. 7 W. (Healy C-4 quad), 25 ft. down stream of culverts at mi 219.9 George Parks Highway, 9.1 mi northeast of Cantwell.	6.90	†1990-2001	5-28-02	55
634405149542000 Nenana River at Park Station	Tanana River	Lat 63°44'05", long 149°54'20", in NE <sup>1</sup> / <sub>4</sub> , sec. 25, T. 15 S., R. 7 W., Denali Borough (Healy D-4 quad), at bridge, mile 202.4 Parks Highway, 8 mi south of Healy.	1,870		8-30-02	8,250
15517980 Dragonfly Creek near Healy	Nenana River	Lat 63°47'45", long 148°55'19", in SW <sup>1</sup> / <sub>4</sub> , sec. 9, T.13 S., R. 7 W., (Healy D-4 quad), at mi 242.6 George Parks Highway, 6 mi southeast of Healy.	0.71	†1990-95, †1997-2001	7-9-02 8-21-02	1.2 2.2
15541600 Globe Creek near Livengood	Tatilina River	Lat 65°17'08", long 148°07'56", in SE <sup>1</sup> / <sub>4</sub> , sec. 3, T. 5 N., R. 3 W. (Livengood B-3 quad), 0.2 mi upstream from culvert at mi 36.7 Elliott Highway.	23.0	†1964-70, †1972-74, †1976, †1982-83, †1985-86, †1989-91, †1993, †1995-2001	5-23-02	32

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
YUKON ALASKA—Continued						
15564868 Snowden Creek near Wiseman	Dietrich River	Lat 67°44'20", long 149°44'24", in SW <sup>1</sup> / <sub>4</sub> , sec. 26, T. 34 N., R. 10 W. (Chandalar C-6 quad), upstream from culvert at mi 213.5 Dalton Highway and 24.5 mi northeast of Wiseman.	16.7	†1977-80, †1982, †1984-85, †1987-94, †1996-2001	5-24-02 9-11-02	143 13
15564872 Nugget Creek near Wiseman	Middle Fork Koyukuk River	Lat 67°29'25", long 149°52'20", in NW <sup>1</sup> / <sub>4</sub> , sec. 30, T. 31 N., R. 10 W. (Chandalar B-6 quad), upstream from culvert at mi 195.6 Dalton Highway, and 8.7 mi northeast of Wiseman.	9.47	†1975-79, †1982, †1985, †1987, †1989-2001	5-24-02	63
15564884 Prospect Creek near Prospect Camp	Jim River	Lat 66°46'56", long 150°41'06", in NW <sup>1</sup> / <sub>4</sub> , sec. 31, T. 23 N., R. 14 W. (Bettles D-2 quad), at mi 135.2 Dalton Highway, 0.4 mi downstream from Trans-Alaska Pipeline crossing, 1.5 mi upstream from mouth.	110	†1975-78, †1980 †1982 †1989 †1992-2001	5-25-02	798
15564887 Bonanza Creek Tributary near Prospect Camp	Bonanza Creek	Lat 66°36'52", long 150°41'24", in SE <sup>1</sup> / <sub>4</sub> , sec. 25, T. 21 N., R. 15 W., 0.3 mi downstream from culverts at mi 121.2 Dalton Highway, 3.4 mi upstream from mouth, and 13.5 mi south of pump station 5.	11.7	†1975-76, †1982, †1985-86, †1989-95, †1997-2001	5-25-02	52
15564950 Indian River at Utopia	Koyukuk River	Lat 65°59'49", long 153°41'31", in NW <sup>1</sup> / <sub>4</sub> , sec. 19, T. 7 N., R. 25 E. (Melozitna D-2 quad), at mi 0.2 on road to Indian Mountain, and 1.8 mi upstream from mouth of Flat Creek.	38.8	†1998-2001	5-28-02 9-3-02	119 14
15564960 Utopia Creek at Utopia	Indian River	Lat 65°59'19", long 153°42'18", in SE <sup>1</sup> / <sub>4</sub> , sec. 24, T. 7 N., R. 24 E. (Melozitna D-2 quad), 0.3 mi south of landing strip at Utopia, and 1.2 mi upstream from mouth.	5.18	†1998-2001	5-28-02 9-3-02	20 4.2
15565400 Anvik River near Anvik	Yukon River	Lat 62°47'22", long 160°41'49", in NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 10, T. 31 N., R. 61 W. (Holy Cross D-4 quad), approx. 25 river mi upstream from mouth and 18 mi northwest of Anvik.	--	2001	3-20-02 6-25-02 7-30-02 9-03-02	171 1490 1140 530
15565449 Municipal Reserve Creek at Pilot Station.	Yukon River	Lat 61°56'19", long 162°52'53", in NW <sup>1</sup> / <sub>4</sub> SE <sup>1</sup> / <sub>4</sub> , sec. 5, T. 21 N., R. 74 W. (Marshall D-3 quad), 0.3 mile upstream from mouth, and 0.1 mile north of Village of Pilot Station.	1.43	†1993-97, †2001	6-11-02 7-16-02 9-25-02	0.10 0.61 0.33
NORTHWEST ALASKA						
15565730 Chiroskey River near Unalakleet	Unalakleet River	Lat 63°55'06", long 160°18'58", in NW <sup>1</sup> / <sub>4</sub> , sec. 19, T. 18 S., R. 8 W. (Unalakleet D-3 quad), on left bank, 3/4 mi upstream from mouth, 14 mi northeast of Unalakleet.	296	†1998, †2001	6-18-02	215
15581000 Hugh Rowe Creek near Council	Fox River	Lat 64°44'35", long 163°53'44", in NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub> , sec. 4, T. 9 S., R. 26 W. (Solomon C-4 quad), 150 ft upstream from Nome-Council Road, 0.1 mi upstream from mouth, and 60 mi East of Nome.	2.34		6-19-02 7-17-02 8-21-02	4.8 .85 .58



Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
NORTHWEST ALASKA—Continued						
15583500 Etta Creek near Council	East Fork Solomon River	Lat 64°41'56", long 164°09'57", in NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 24, T. 9 S., R. 28 W. (Solomon C-5 quad), 100 ft upstream from Nome-Council Road, 0.2 mi upstream from mouth, and 25 mi southwest of Council.	1.33	2001	7-17-02 8-21-02	.59 .36
15585000 Goldengate Creek near Nome	Norton Sound	Lat 64°26'51", long 165°03'14", in SW <sup>1</sup> / <sub>4</sub> , sec. 15, T. 12 S., R. 32 W. (Nome B-1 quad), 80 ft upstream from culvert on Nome-Council Road and 11 mi southeast of Nome.	1.55	†1965 1966 †1986-88 †1990-2001	5-28-02	5.4
15624998 Arctic Creek above tributary near Nome	Cripple River	Lat 64°38'16", long 165°42'42", in NE <sup>1</sup> / <sub>4</sub> , sec. 8, T. 10 S., R. 35 W. (Nome C-2 quad), 300 ft upstream from culvert on Nome-Teller Road, 2 mi upstream from mouth, and 13 mi northwest of Nome.	1.13	†1975, †1979-84, †1986-2001	8-20-02	.19
15633000 Washington Creek near Nome	Sinuk River	Lat 64°42'52", long 165°49'13", in NW <sup>1</sup> / <sub>4</sub> , sec. 14, T. 9 S., R. 35 W. (Nome C-2 quad), 400 ft upstream from culvert on Nome-Teller Road, and 19 mi northwest of Nome.	6.34	†1964-66, †1968-78, †1980-2001	5-29-02	17
15635000 Eldorado Creek near Teller	Tisuk River	Lat 64°57'38", long 166°11'59", in NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub> , sec. 20, T. 6 S., R. 37 W. (Nome D-3 quad), 30 ft downstream from bridge at mi 46.3 of Nome-Teller Road, 0.5 mi upstream from mouth at Tisuk River and 21 mi south of Teller.	5.83	1986-87 ‡1988-90 1991 ‡1992-1998 †1999-2001	08-22-02	4.6
15746850 Square Creek near Kivalina	Wulik River	Lat 68°09'42", long 163°07'59", in NE <sup>1</sup> / <sub>4</sub> , sec. 24, T. 32 N., R. 19 W. (DeLong Mts. A-2 quad), 1.4 mi above mouth, 9 mi northwest of Red Dog Mine, 41 mi north of Noatak and 47 mi northeast of Kivalina. TeckCominco Station 214.	9.37	--	7-3-02	9.6
15746890 Competition Creek near Kivalina	Wulik River	Lat 68°07'58", long 163°04'07", in NW <sup>1</sup> / <sub>4</sub> , sec. 32, T. 32 N., R. 19 W. (DeLong Mts A-2 quad), 600 ft upstream from mouth, 7 mi northwest of Red Dog Mine, 39 mi north of Noatak, and 48 mi northeast of Kivalina. TeckCominco station 202.	6.85	2000-01	7-3-02	7.3
15746950 West Fork Upper Ikalukrok Creek near Kivalina	Ikalukrok Creek	Lat 68°10'19", long 162°54'32", in SE <sup>1</sup> / <sub>4</sub> , sec. 13, T. 32 N., R. 19 W. (DeLong Mts. A-2 quad), 7.6 mi above Red Dog Creek, 7 mi north of Red Dog Mine, 42 mi north of Noatak and 52 mi northeast of Kivalina. TeckCominco Station 205.	3.18	--	7-4-02	3.8
15746960 Upper Ikalukrok Creek near Kivalina	Wulik River	Lat 68°09'20", long 162°51'41", in SE <sup>1</sup> / <sub>4</sub> , sec. 19, T. 32 N., R. 18 W. (DeLong Mts. A-2 quad), 5.8 mi above Red Dog Creek, 6 mi north of Red Dog Mine, 40 mi north of Noatak and 52 mi northeast of Kivalina. TeckCominco Station 207.	14.0	--	7-3-02	20

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
 [Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
NORTHWEST ALASKA—Continued						
15746980	Wulik River	Lat 68°05'38", long 162°56'47", in SE <sup>1</sup> / <sub>4</sub> , sec. 11, T. 31 N., R. 19 W. (DeLong Mts A-2 quad), 300 ft upstream from Red Dog Creek, 3 mi northwest of Red Dog Mine, 36 mi north of Noatak, and 50 mi northeast of Kivalina. Teck-Cominco Station 9.	59.2	‡1991-92, 1993-2001	6-2-02 7-3-02	240 100
15746983	Ikalukrok Creek	Lat 68°04'28", long 162°51'35", in NE <sup>1</sup> / <sub>4</sub> , sec. 19, T. 31 N., R. 18 W. (DeLong Mts A-2 quad), 500 ft downstream from outfall of clean water ditch, 300 ft northwest of Red Dog Mine (contribut-mill site, 0.4 mi upstream from South Fork Red Dog Creek, 36 mi north of Noatak, and 50 mi northeast of Kivalina. TeckCominco station 140.	4.74 (total) 4.3	‡1991-92, 1993-2001	6-4-02 7-5-02 9-5-02	19 3.5 92
15746988	Ikalukrok Creek	Lat 68°05'03", long 162°52'52", in SW <sup>1</sup> / <sub>4</sub> , sec. 18, T. 31 N., R. 18 W. (DeLong Mts. A-2 quad), 500 ft upstream from mouth, 1.1 mi northwest of Red Dog Mine, 36 mi north of Noatak, and 50 mi northeast of Kivalina. Teck-Cominco station 12.	15.9	‡1991-94, †1995-2001	6-4-02 7-5-02 9-5-02	53 7.6 199
15746990	Ikalukrok Creek	Lat 68°05'20", long 162°55'30", in NW <sup>1</sup> / <sub>4</sub> , sec. 13, T. 31 N., R. 19 W. (DeLong Mts. A-2 quad), 1000 ft upstream from mouth, 2.3 mi northwest of Red Dog Mine, 36 mi north of Noatak, and 50 mi northeast of Kivalina. Teck-Cominco Station 10.	24.6 (total) 21.4	‡1991-92, 1993-2001	6-5-02 7-2-02 7-4-02	96 48 29
1574699020	Wulik River	Lat 68°05'09", long 162°58'07", in NE <sup>1</sup> / <sub>4</sub> , sec. 15, T. 31 N., R. 19 W. (DeLong Mts. A-2 quad), 0.6 mi downstream from Red Dog Creek, 3 mi northwest of Red Dog Mine, 36 mi north of Noatak, and 48 mi northeast of Kivalina. TeckCominco Station 150.	n	2001	7-2-02 9-8-02	193 849
15746995	Wulik River	Lat 67°58'06", long 163°09'44", in SE <sup>1</sup> / <sub>4</sub> , sec. 26, T. 30 N., R. 20 W. (Noatak. D-3 quad), 4.3 mi blw Dudd Creek, 11 mi southwest of Red Dog Mine, 28 mi north of Noatak and 39 mi northeast of Kivalina. TeckCominco Station 160.	147 (total) 140	--	6-2-02 7-2-02 9-8-02	347 328 1500
15746998	Wulik River	Lat 67°52'28", long 163°40'14", in NE <sup>1</sup> / <sub>4</sub> , sec. 34, T. 29 N., R. 22 W. (Noatak D-4 quad), 1,000 ft upstream from mouth, 28 mi northwest of Noatak, and 25 mi northeast of Kivalina.	119	1991, †1992-2001	6-3-02 6-30-02	147 10
ARCTIC SLOPE ALASKA						
15875000	Beaufort Sea	Lat 69°21'38", long 152°07'18", in NW <sup>1</sup> / <sub>4</sub> , sec. 15, T. 1 S., R. 1 W. (Umiat B-4 quad), 1.0 mi upstream from Seabee Creek, and 1 mi east of Umiat.	13830	1953	6-15-02 8-20-02 8-21-02 8-21-02	m19,800 37,300 29,200 31,500

Discharge measurements made at partial-record stations and miscellaneous sites during water year 2002  
[Footnotes at end on table on page 318]

Stream	Tributary to	Location	Drainage area (mi <sup>2</sup> )	Measured previously (water years)	Measurements	
					Date	Discharge (ft <sup>3</sup> /s)
ARCTIC SLOPE ALASKA—Continued						
15904900 Atigun River Tributary near Pump Station 4	Atigun River	Lat 68°22'25", long 149°18'48", in SE <sup>1</sup> / <sub>4</sub> , sec. 28, T. 12 S., R. 12 E. (Phillip Smith Mts. B-4 quad), 0.2 mi upstream from culvert at mi 265 on Dalton Highway, 0.9 mi upstream from mouth, and 4 mi south of Pump Station 4.	32.6	‡1977-86, ‡1987-91, ‡1994, ‡1996-99, ‡2001	5-24-02	192
15910300 Sagavanirktok River Tributary near Happy Valley Camp	Sagavanirktok River	Lat 69°09'38", long 148°49'40", in NE <sup>1</sup> / <sub>4</sub> , sec. 30, T. 3 S., R. 14 E. (Sagavanirktok A-4 quad), 500 ft upstream from culvert at mi 335.2 on Dalton Highway, 0.8 mi upstream from mouth, and 16 mi south of Sagwon.	12.7	‡1997-2001	6-5-02 9-13-02	2.7 14

## FOOTNOTES

† Operated as a crest-stage partial-record station	<i>f</i> Low-flow partial-record station
‡ Operated as a continuous-record station	<i>g</i> Not previously published
+ See analysis of samples collected at miscellaneous water-quality sites	<i>h</i> Previously published as 15052482 Jordan Creek at Trout Street Bridge near Auke Bay
* Operated as a stage-only partial-record station	<i>j</i> Ice effect
<i>a</i> Approximately	<i>m</i> Discharge measurement provided by the Bureau of Land Management
<i>b</i> Pounded water but no flow	<i>n</i> To be determined
<i>d</i> Channel dry	<i>o</i> Discharge measurement provided by U.S. Fish and Wildlife Service
<i>e</i> Estimated	<i>p</i> Peak flow
	<i>r</i> Revised