

DISCHARGE AT PARTIAL-RECORD STATIONS AND MISCELLANEOUS SITES

Maximum discharge at crest-stage partial-record stations
[Footnotes at end of table]

Station name and number	Location and drainage area	Period of record	Water year 2004 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft ³ /s)	Date	Gage height (ft)	Discharge (ft ³ /s)
ARCTIC SLOPE ALASKA								
Atigun River Tributary near Pump Station 4 (15904900)	Lat 68°22'25", long 149°18'48", in NE ¹ / ₄ SE ¹ / ₄ sec. 28, T. 12 S., R. 12 E. (Phillip Smith Mt. B-4 quad), on right bank 0.2 mi upstream from bridge at mi 265 on Dalton Highway, 0.9 mi upstream from mouth, and 4 mi south of Pump Station 4. Drainage area is 32.6 mi ² .	1976,	6-04-04	13.35	S/527	7-17-99	15.51	1,650
		‡1977-86,	7-11-04	13.62	R/621			
		1987-2004						
Sagavanirktok River Tributary near Happy Valley Camp (15910300)	Lat 69°09'38", long 148°49'40", in NE ¹ / ₄ sec. 30, T. 3 S., R. 14 E. (Sagavanirktok A-4 quad), North Slope Borough, on right bank 500 ft upstream from culvert at mi 335.2 on the Dalton Highway, 0.8 mi upstream from mouth, 0.8 mi north of Happy Valley Camp, and 16 mi south of Sagwon. Drainage area is 12.7 mi ² .	1997-2004	6-4-97	j 21.8	r S/217	6-8-00	23.82	850
			5-19-98	22.09	r S/277			
			5-28-99	21.90	r S/238			
			6-8-00	gj 23.82	g S/850			
			6-3-01	gjf 24.21	g u			
			6-8-01	gj 22.76	g S/449			
			8-15-01	g 22.45	g R/362			
			5-24-02	gj 22.86	g S/480			
			8-15-02	gj 23.74	g R/813			
			6-5-03	gj 22.20	g S/302			
			8-12-03	g 20.23	g R/43.4			
			5-24-04	22.66	S/420			
			8-3-04	21.50	R/160			
Sagavanirktok River Tributary near Dead-horse (15918200)	Lat 69°57'14", long 148°43'48", in NW ¹ / ₄ NE ¹ / ₄ sec. 19, T. 1 N., R. 14 E. (Sagavanirktok D-3 quad), on right bank 6 ft upstream from culvert at mi 386.2 on the Dalton Highway, 0.4 mi upstream from mouth, and 23 mi south of Dead-horse. Drainage area is 12 mi ² , approximately.	1986, 1988-2004	6-05-01	gj 9.07	g S/58	5-24-96	j11.8	142
			8-16-01	g 6.56	g R/5.3			
			5-23-02	g 8.83	g S/52			
			8-17-02	g 6.66	g R/6.6			
			5-25-04	9.92	S/82			

FOOTNOTES

- | | |
|---|---|
| ‡ Operated as a continuous record station | f Ice affected |
| < Less than | g Not previously published |
| > Greater than | i Data collected by Dept. of Transportation and Public Facilities |
| R/ Rainfall | j From floodmarks |
| S/ Spring runoff | m Maximum Observed |
| a Approximately | n To be determined |
| c Corrected | r Revised |
| d At different site or datum | u Unknown |
| e estimated | |