

DISCHARGE AT MISCELLANEOUS SITES

As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the Geological Survey collects limited streamflow data at sites other than stream-gaging stations. Discharge measurements are made at sites not included in the continuous record or partial-record programs. These measurements are generally made in times of drought or flood to give better areal coverage to those events. Those measurements and others collected for some special reason are called measurements at miscellaneous sites.

Discharge measurements made at miscellaneous sites during water year 2005
[Footnotes at end of table]

Stream	Tributary to	Location	Drainage area (mi ²)	Measured previously (water years)	Measurements	
					Date	Discharge (ft ³ /s)
NORTHWEST ALASKA						
15746980 Ikalukrok Creek above Red Dog Creek near Kivalina	Wulik River	Lat 68°05'38", long 162°56'47", in SE ¹ / ₄ , 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. TeckCominco Station 9.	59.2	‡1991-92 1993-2004	07-06-05 09-12-05	78 123
15746983 Red Dog Mine Clean Water Ditch near Kivalina	Ikalukrok Creek	Lat 68°04'28", long 162°51'35", in NE ¹ / ₄ , 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 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 4.3 (contributing)	‡1991-92 1993-2004	05-19-05 07-07-05 07-10-05 09-10-05	13 3.6 3.0 5.8
15746989 Red Dog Creek below North Fork Red Dog Creek near Kivalina	Ikalukrok Creek	Lat 68°04'58", long 162°53'38", in SE ¹ / ₄ , sec. 13, T. 31 N., R. 19 W. (DeLong Mts A-2 quad) 0.3 mi downstream of North Fork of Red Dog Creek, 1.5 mi northwest of Red Dog Mine, 36 mi north of Noatak, and 50 mi northeast of Kivalina. TeckCominco Station 151.	23.6	2004	05-20-05 05-22-05 07-07-05 07-10-05 09-11-05	94 183 22 22 42
15746990 Red Dog Creek above Mouth near Kivalina	Ikalukrok Creek	Lat 68°05'22", long 162°56'22", in NW ¹ / ₄ , 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. TeckCominco Station 10.	24.6 21.4 (contributing)	‡1991-92 1993-2004	07-08-05 09-12-05	26 58
15746995 Ikalukrok Creek 4.3 mi below Dudd Creek near Kivalina	Wulik River	Lat 67°58'06", long 163°09'44", in SE ¹ / ₄ , sec. 26, T. 30 N., R. 20 W. (Noatak D-3 quad), 4.3 miles below 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 (contributing)	2002-04	07-05-05 09-12-05	139 286

FOOTNOTES

‡ Operated as a continuous-record station