

Appendix F

USGS hydrographs

North Fork Koktuli USGS gage information (gage #15302250):

http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-06-01&end_date=2009-06-15&site_no=15302250&referred_module=sw

South Fork Koktuli USGS Gage information (gage #15302200):

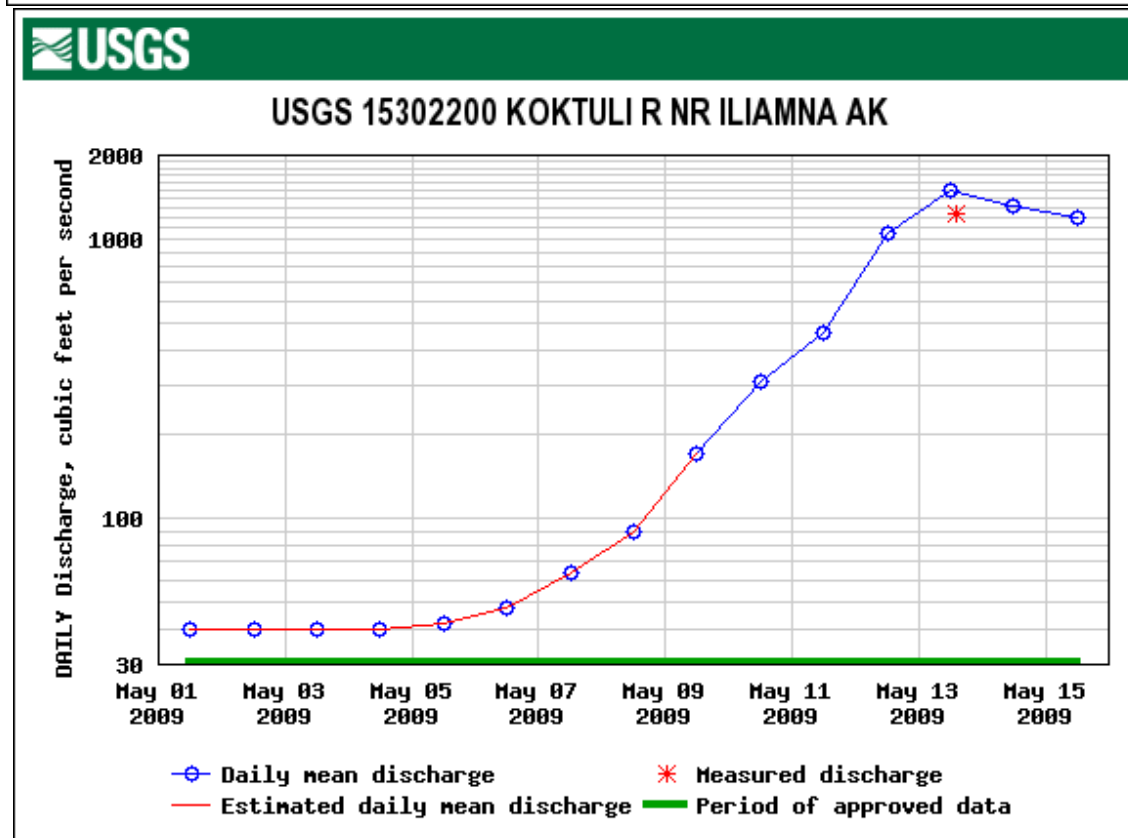
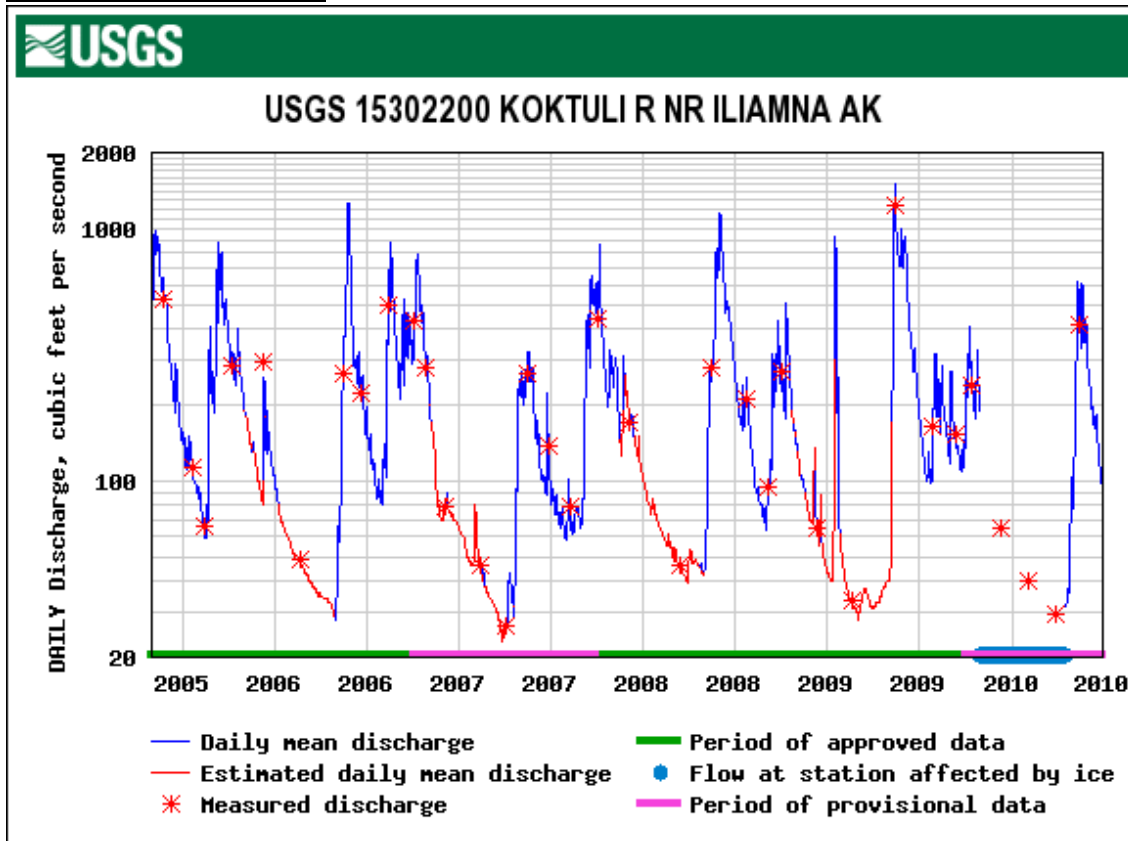
http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-06-01&end_date=2009-06-15&site_no=15302200&referred_module=sw

Upper Talarik Creek USGS gage information (gage #15300250):

http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-06-01&end_date=2009-06-15&site_no=15302250&referred_module=sw

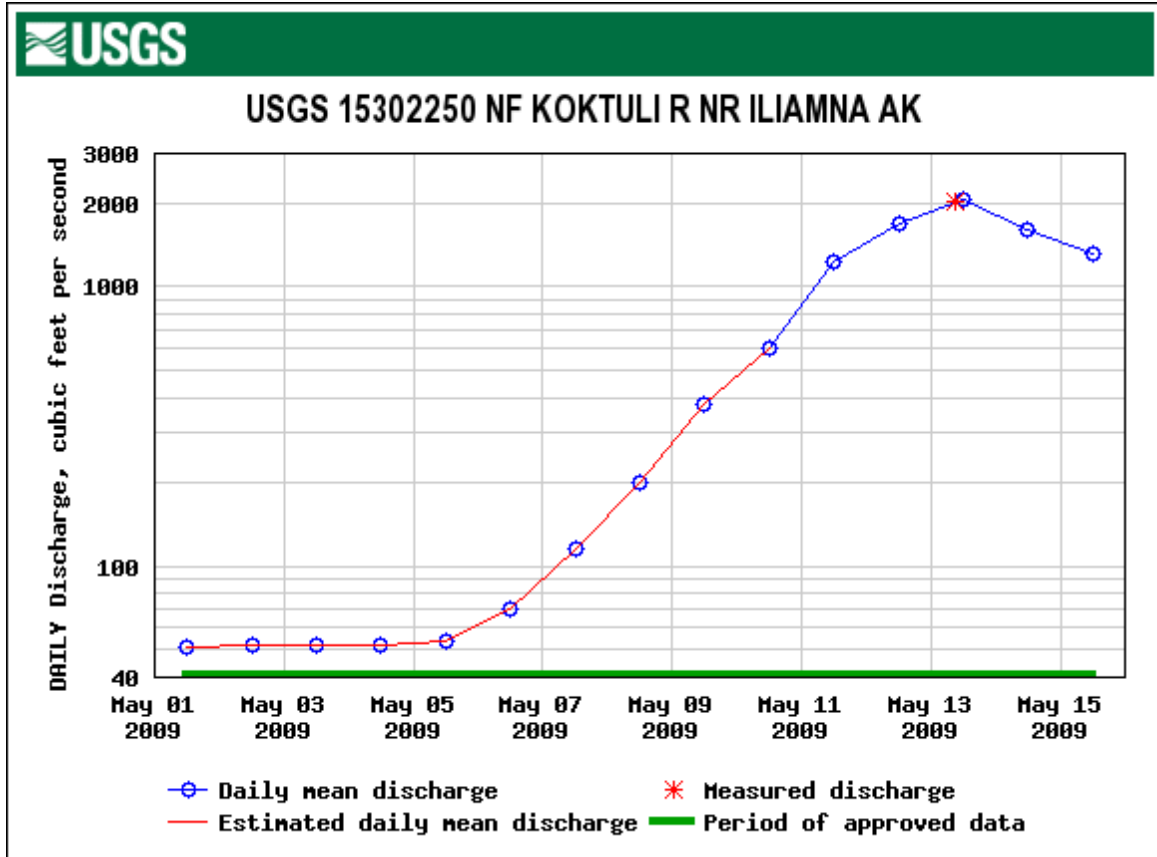
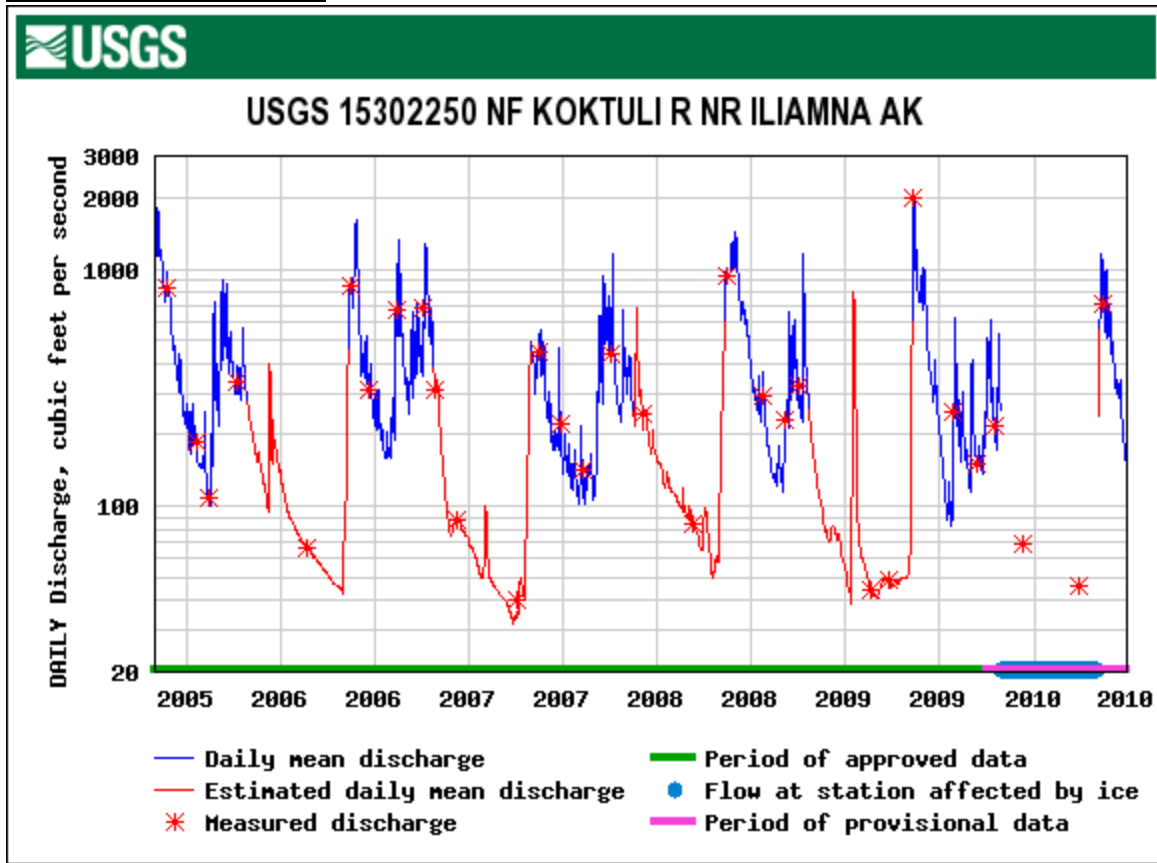
South Fork Kaktuli discharge over 5 years. Note that May 2009 was an exceptionally high flow year. Upper graph accessed February 2, 2011. Lower graph accessed August 21, 2010.

http://waterdata.usgs.gov/nwis/dv/?dd_cd=01_00060_00003&format=img_meas&site_no=15302200&begin_date=20050501&end_date=20100630



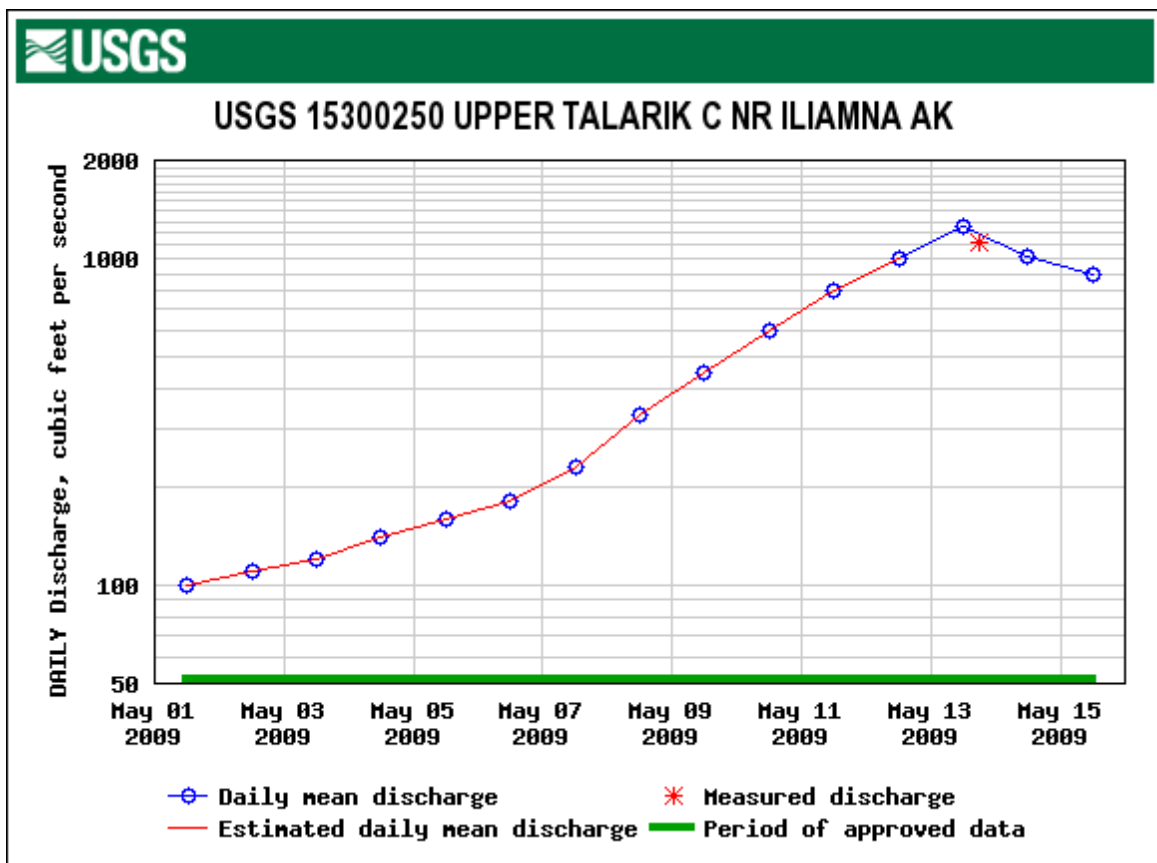
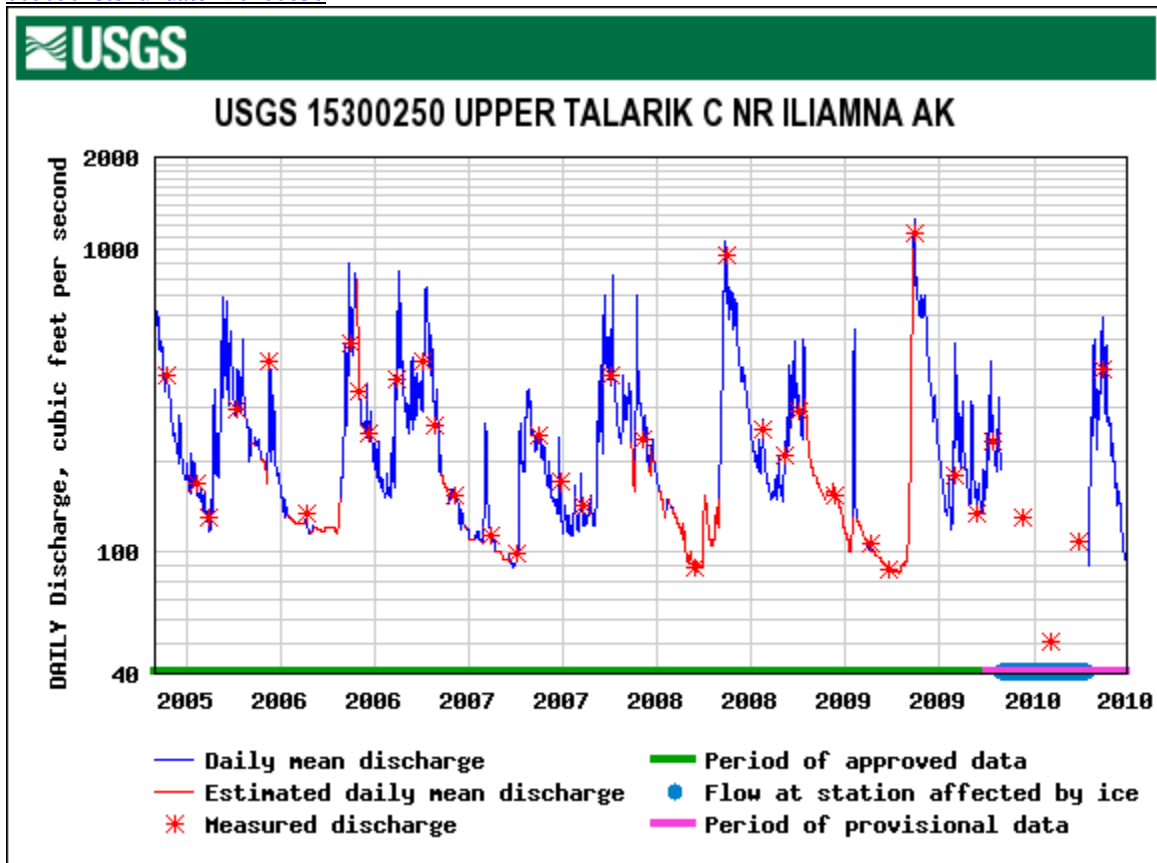
North Fork Kaktuli discharge over 5 years. Note that May 2009 was an exceptionally high flow year. Upper graph accessed February 2, 2011. Lower graph accessed August 21, 2010.

http://waterdata.usgs.gov/nwis/dv/?dd_cd=01_00060_00003&format=img_meas&site_no=15302250&begin_date=20050501&end_date=20100630



Upper Talarik Creek discharge over 5 years. Note that May 2009 was an exceptionally high flow year. Upper graph accessed February 2, 2011. Lower graph accessed August 21, 2010.

http://waterdata.usgs.gov/nwis/dv/?dd_cd=01_00060_00003&format=img_meas&site_no=15300250&begin_date=20050501&end_date=20100630



Discharge measurements at USGS gages. A two week period around the time of Nature Conservancy sampling is shown. Data accessed August 21, 2010. Dates of Nature Conservancy sampling in the region are shaded. A= Processing and review are complete; data is approved for publication. e = value has been estimated. Data is available for gage 15302250 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-05-01&end_date=2009-05-15&site_no=15302250&referred_module=sw; for gage 15302200 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-05-01&end_date=2009-05-15&site_no=15302200&referred_module=sw; and for gage 15300250 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-05-01&end_date=2009-05-15&site_no=15300250&referred_module=sw or substitute no=15300250 or no=15302200 for UT-02 and SK-01 sites

Date	USGS gage 15302250 (NK-01 site) Discharge, cfs (Mean)	USGS gage 15302200 (SK-01 site) Discharge, cfs (Mean)	USGS gage 15300250 (UT-02 site) Discharge, cfs (Mean)
05/01/2009	51 ^{e A}	40 ^{e A}	100 ^{e A}
05/02/2009	52 ^{e A}	40 ^{e A}	110 ^{e A}
05/03/2009	52 ^{e A}	40 ^{e A}	120 ^{e A}
05/04/2009	52 ^{e A}	40 ^{e A}	140 ^{e A}
05/05/2009	54 ^{e A}	42 ^{e A}	160 ^{e A}
05/06/2009	70 ^{e A}	48 ^{e A}	180 ^{e A}
05/07/2009	115 ^{e A}	64 ^{e A}	230 ^{e A}
05/08/2009	200 ^{e A}	90 ^{e A}	330 ^{e A}
05/09/2009	380 ^{e A}	170 ^{e A}	450 ^{e A}
05/10/2009	600 ^{e A}	308 ^A	600 ^{e A}
05/11/2009	1,230 ^A	464 ^A	800 ^{e A}
05/12/2009	1,680 ^A	1,050 ^A	1,000 ^{e A}
05/13/2009	2,050 ^A	1,510 ^A	1,250 ^A
05/14/2009	1,600 ^A	1,320 ^A	1,020 ^A
05/15/2009	1,310 ^A	1,190 ^A	897 ^A

Discharge measurements at USGS gages. A two week period around the time of Nature Conservancy sampling is shown. Data accessed August 21, 2010. Dates of Nature Conservancy sampling in the region are shaded. Data is available for gage 15302250 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-06-01&end_date=2009-06-15&site_no=15302250&referred_module=sw; for gage 15302200 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-06-01&end_date=2009-06-15&site_no=15302200&referred_module=sw; and for gage 15300250 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2009-06-01&end_date=2009-06-15&site_no=15300250&referred_module=sw or substitute no=15300250 or no=15302200 for UT-02 and SK-01 sites

Date	USGS gage 15302250 (NK-01 site) Discharge, cfs (Mean)	USGS gage 15302200 (SK-01 site) Discharge, cfs (Mean)	USGS gage 15300250 (UT-02 site) Discharge, cfs (Mean)
06/01/2009	1,020 ^A	877 ^A	659 ^A
06/02/2009	977 ^A	938 ^A	701 ^A
06/03/2009	763 ^A	843 ^A	615 ^A
06/04/2009	797 ^A	899 ^A	633 ^A
06/05/2009	791 ^A	875 ^A	640 ^A
06/06/2009	622 ^A	730 ^A	563 ^A
06/07/2009	532 ^A	642 ^A	513 ^A
06/08/2009	505 ^A	588 ^A	484 ^A
06/09/2009	462 ^A	525 ^A	448 ^A
06/10/2009	433 ^A	490 ^A	434 ^A
06/11/2009	432 ^A	472 ^A	422 ^A
06/12/2009	427 ^A	438 ^A	404 ^A
06/13/2009	384 ^A	402 ^A	374 ^A
06/14/2009	358 ^A	373 ^A	353 ^A
06/15/2009	341 ^A	352 ^A	338 ^A

Discharge measurements at USGS gages. A two week period around the time of Nature Conservancy sampling is shown. Data accessed February 2, 2011. Dates of Nature Conservancy sampling in the region are shaded. Data accessed February 2, 2010 is provisional, and may be updated at a later time. Data available for gage 15302250 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2010-06-01&end_date=2010-06-15&site_no=15302250&referred_module=sw; for gage 15302200 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2010-06-01&end_date=2010-06-15&site_no=15302200&referred_module=sw; and for gage 15300250 at http://waterdata.usgs.gov/nwis/dv?cb_00060=on&format=html&begin_date=2010-06-01&end_date=2010-06-15&site_no=15300250&referred_module=sw

Date	USGS gage 15302250 (NK-01 site) Discharge, cfs (Mean)	USGS gage 15302200 (SK-01 site) Discharge, cfs (Mean)	USGS gage 15300250 (UT-02 site) Discharge, cfs (Mean)
06/01/2010	435 ^P	286 ^P	208 ^P
06/02/2010	439 ^P	273 ^P	203 ^P
06/03/2010	427 ^P	270 ^P	199 ^P
06/04/2010	494 ^P	270 ^P	228 ^P
06/05/2010	431 ^P	246 ^P	212 ^P
06/06/2010	375 ^P	225 ^P	187 ^P
06/07/2010	336 ^P	209 ^P	172 ^P
06/08/2010	320 ^P	197 ^P	164 ^P
06/09/2010	313 ^P	192 ^P	164 ^P
06/10/2010	339 ^P	196 ^P	169 ^P
06/11/2010	301 ^P	182 ^P	156 ^P
06/12/2010	318 ^P	178 ^P	148 ^P
06/13/2010	305 ^P	166 ^P	143 ^P
06/14/2010	288 ^P	161 ^P	144 ^P
06/15/2010	327 ^P	179 ^P	159 ^P