

12476820 UNNAMED TRIBUTARY TO SPEX ARTH CREEK NEAR SOUTH CLE ELUM, WA

Yakima Basin
Upper Yakima Subbasin

LOCATION.--Lat 47°08'56", long 121°01'51" referenced to North American Datum of 1927, in SE ¼ SE ¼ sec.12, T.19 N., R.14 E., Kittitas County, WA, Hydrologic Unit 17030001, on forest service road 4510, 5.4 miles southwest of Cle Elum.

DRAINAGE AREA.--Not determined.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--August 2011 (discharge measurements only).

REMARKS.--This site was measured as part of the Upper Kittitas County groundwater study. See next page for the complete seepage report.

**DISCHARGE MEASUREMENTS
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

Date	Discharge, in ft³/s
Aug 9, 2011	0.07

12476820 UNNAMED TRIBUTARY TO SPEX ARTH CREEK NEAR SOUTH CLE ELUM, WA—Continued**YAKIMA River BASIN****Low-Flow Investigation**

These sites were measured as part of the Upper Kittitas County groundwater study.
[ft³/s, cubic foot per second; °C, degrees Celsius; --, no data]

Measured Stream and Location	Date	Discharge (ft ³ /s)	Temperature (°C)
12476800 Spex Arth Creek near Forest Service road 4510 near South Cle Elum, WA	8/9/2011	0.62	8.1
12476820 Unnamed Tributary to Spex Arth Creek near South Cle Elum, WA	8/9/2011	0.07	9.6
12476840 Unnamed Tributary to Spex Arth Creek at Woods Steele road, WA	8/9/2011	3.94	10.9
12476860 Unnamed Tributary 0.2 mi above Spex Arth Creek, near South Cle Elum, WA	8/9/2011	0.001	14.9
12476880 Spex Arth Creek above Main Canal near South Cle Elum, WA	8/9/2011	0.02	9.4
12476900 Spex Arth Creek at Westside road near South Cle Elum, WA	8/9/2011	3.08	11.0
12477290 Big Creek at West Nelson Siding road near Easton, WA	8/9/2011	20.1	13.5
12477320 Little Creek at Forest Service road 4517 near Easton, WA	8/9/2011	5.88	9.7
12477340 Little Creek at West Nelson Siding road near Easton, WA	8/9/2011	2.04	13.1
12478885 Davis Creek at Forest Service road 4305 near Lakedale, WA	8/9/2011	0	--
12478890 Davis Creek 1.25 mi above mouth near Lakedale, WA	8/10/2011	0.12	8.2
12478895 Newport Creek at Salmon La Sac road near Lakedale, WA	8/9/2011	0	--
12478945 Spring Creek at Telluride Drive near Lakedale, WA	8/10/2011	0.16	--
12478950 Spring Creek at Salmon La Sac road near Lakedale, WA	8/10/2011	0.01	--
12479370 Tillman Creek above Main Canal near South Cle Elum, WA	8/9/2011	1.14	9.7
12479380 Tillman Creek at Mohar road near South Cle Elum, WA	8/9/2011	0	--
12479390 Tillman Creek below Main Canal near South Cle Elum, WA	8/9/2011	1.94	10.7
12479400 Tillman Creek at Iron Horse Trail near South Cle Elum, WA	8/9/2011	1.88	12.7
12479610 Teanaway River at HWY 10 near Cle Elum, WA	8/9/2011	54.1	15.1
12479636 West Fork Teanaway River near Roslyn, WA	8/9/2011	5.84	15.6
12479640 West Fork Teanaway River near Teanaway Campground, WA	8/9/2011	6.99	14.4
12479690 North Fork Teanaway River above Stafford Creek, near Cle Elum, WA	8/8/2011	28.3	14.2
12479710 Stafford Creek above NF Teanaway River, WA	8/8/2011	11.8	14.9
12479722 Jungle Creek above Teanaway River near Cle Elum, WA	8/8/2011	0.56	16.9
12479724 North Fork Teanaway River at 29 Pines Campground, WA	8/8/2011	42.4	16.7
12479728 Jack Creek 2.6 mi upstream from mouth near Cle Elum, WA	8/8/2011	0.95	12.3
12479730 Jack Creek 1.6 mi upstream from mouth near Cle Elum, WA	8/8/2011	0.98	13.7
12479732 Jack Creek 0.5 mi upstream from mouth near Cle Elum, WA	8/8/2011	0.97	14.4
12479738 Rye Creek at mouth near Cle Elum, WA	8/9/2011	0.05	9.4
12479744 Indian Creek near Dickey Creek Campground, WA	8/8/2011	0.83	13.3
12479746 Unnamed Creek near 29 Pines Campground, WA	8/8/2011	0.09	11.0
12479970 Lick Creek above North Fork Teanaway River, WA	8/8/2011	0.02	19.1
12479976 North Fork Teanaway River Below Lick Creek near Cle Elum, WA	8/8/2011	49.1	14.0
12480500 Teanaway River near Cle Elum, WA	8/9/2011	51.7	13.6
12480850 Swauk Creek at Mineral Springs Campground near Liberty, WA	8/8/2011	4.02	16.5
12480900 Medicine Creek near Liberty, WA	8/8/2011	0.26	12.7
12480934 Mill Creek near Liberty, WA	8/8/2011	0.17	12.0
12480942 Swauk Creek near Liberty, WA	8/8/2011	5.18	17.3
12480954 Williams Creek above Boulder Creek near Liberty WA	8/8/2011	3.26	13.7
12480960 Williams Creek below Lion Gulch near Liberty, WA	8/8/2011	4.14	13.5
12480964 Williams Creek near Liberty, WA	8/8/2011	4.95	14.8
12480984 First Creek at mouth near Cle Elum, WA	8/8/2011	1.91	15.7
12480986 Swauk Creek at Burke road near Cle Elum, WA	8/8/2011	14.0	13.7
	8/9/2011	13.2	11.3
12481100 Swauk Creek at HWY 10 near Thorp, WA	8/9/2011	12.6	15.3