

06228350 SOUTH FORK LITTLE WIND RIVER ABOVE WASHAKIE RESERVOIR, NEAR FORT WASHAKIE, WY

Big Horn Basin
Little Wind Subbasin

LOCATION.--Lat 42°58'06", long 109°02'13" referenced to North American Datum of 1927, in SE ¼ SW ¼ SE ¼ sec.18, T.1 S., R.2 W., Fremont County, WY, Hydrologic Unit 10080002, Wind River Indian Reservation, on right bank 1.9 mi upstream from Washakie Dam and 8.0 mi southwest of Fort Washakie.

DRAINAGE AREA.--90.3 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--October 1976 to October 2005. April 2006 to May 2007 (discontinued).

GAGE.--Water-stage recorder. Elevation of gage is 6,440 ft above NGVD of 1929, from topographic map. U.S. Geological Survey data collection platform with satellite telemetry at station.

REMARKS.--Records good, except those for estimated daily discharges, which are poor.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,230 ft³/s, June 13, 1991, gage height, 8.48 ft; minimum daily discharge, 4.5 ft³/s, February 1, 1977.

EXTREMES FOR CURRENT YEAR.--Maximum discharge, 707 ft³/s, May 20, gage height, 5.33 ft; minimum daily discharge, 11 ft³/s, February 4-8.

06228350 SOUTH FORK LITTLE WIND RIVER ABOVE WASHAKIE RESERVOIR, NEAR FORT WASHAKIE, WY—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007
DAILY MEAN VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	36	27	e22	17	12	14	37	209	---	---	---	---
2	35	29	e19	16	12	14	35	236	---	---	---	---
3	41	36	18	16	12	13	31	282	---	---	---	---
4	42	34	19	16	11	13	32	203	---	---	---	---
5	42	30	20	e16	11	13	38	275	---	---	---	---
6	54	32	23	18	11	14	44	165	---	---	---	---
7	67	34	21	19	11	14	36	204	---	---	---	---
8	76	36	20	18	11	14	34	228	---	---	---	---
9	76	37	20	16	12	13	39	294	---	---	---	---
10	74	25	20	16	12	13	41	339	---	---	---	---
11	71	28	20	16	12	13	33	391	---	---	---	---
12	66	28	19	e16	12	16	30	456	---	---	---	---
13	61	27	19	17	12	19	29	560	---	---	---	---
14	57	30	19	17	12	19	30	584	---	---	---	---
15	54	32	20	16	12	16	38	511	---	---	---	---
16	52	40	21	16	12	16	42	500	---	---	---	---
17	51	34	20	15	12	19	46	540	---	---	---	---
18	46	32	17	15	12	22	60	606	---	---	---	---
19	47	29	16	14	12	23	46	624	---	---	---	---
20	46	30	15	14	12	24	40	645	---	---	---	---
21	45	29	14	14	12	24	39	615	---	---	---	---
22	44	28	14	14	13	21	38	454	---	---	---	---
23	46	26	15	15	13	23	40	320	---	---	---	---
24	45	20	16	e14	13	21	46	257	---	---	---	---
25	44	e21	16	14	13	23	52	221	---	---	---	---
26	44	e20	17	14	13	26	63	214	---	---	---	---
27	45	e18	16	14	13	29	66	227	---	---	---	---
28	43	20	17	13	14	25	87	412	---	---	---	---
29	42	18	17	13	---	17	132	433	---	---	---	---
30	34	e20	17	13	---	27	183	347	---	---	---	---
31	26	---	17	13	---	36	---	333	---	---	---	---
Total	1,552	850	564	475	339	594	1,507	11,685	---	---	---	---
Mean	50.1	28.3	18.2	15.3	12.1	19.2	50.2	377	---	---	---	---
Max	76	40	23	19	14	36	183	645	---	---	---	---
Min	26	18	14	13	11	13	29	165	---	---	---	---
Ac-ft	3,080	1,690	1,120	942	672	1,180	2,990	23,180	---	---	---	---

06228350 SOUTH FORK LITTLE WIND RIVER ABOVE WASHAKIE RESERVOIR, NEAR FORT WASHAKIE, WY—Continued

