

Water Year 2008

Water Resources Data

Prepared by:
Water Management Department

**SURFACE-WATER STATIONS, IN DOWNSTREAM ORDER,
FOR WHICH RECORDS ARE PUBLISHED**

Station Number	Station Name	Page Number
13056550	TEXAS SLOUGH CANAL NEAR THORNTON, ID	1
13056600	TEXAS SLOUGH NEAR REXBURG, ID	2
13056900	SCOTTS SLOUGH NEAR MENAN, ID	3
13057020	DRY BED NEAR LEWISVILLE, ID	4
13057030	SOUTH PARKS CANAL NEAR LEWISVILLE, ID	5
13069514	MCTUCKER CREEK NEAR SPRINGFIELD, ID	6
13069525	HATCHERY CREEK AT HEAD NEAR SPRINGFIELD, ID	7
13069528	HATCHERY CREEK NEAR SPRINGFIELD, ID	8
13069536	DANIELSON CREEK NEAR SPRINGFIELD, ID	9
13087505	LOWER MILNER POWER PLANT AT MILNER, ID	10
13090000	SNAKE RIVER NEAR KIMBERLY, ID	11
13130500	BIG LOST RIVER NEAR LESLIE, ID	13
13134520	UPPER SALMON B POWER CANAL AT UPPER SALMON FALLS NEAR HAGERMAN, ID	14
13134535	DOLMAN RAPIDS WEIR NEAR HAGERMAN, ID	15
13134550	UPPER SALMON A POWER CANAL (PLANT FLOW) AT UPPER SALMON FALLS NR HAGERMAN, ID	16
13134550	UPPER SALMON A POWER CANAL (SPILL) AT UPPER SALMON FALLS NR HAGERMAN, ID	17
13134550	UPPER SALMON A POWER CANAL AT UPPER SALMON FALLS NR HAGERMAN, ID	18
13134553	SNAKE RIVER AT OWSLEY BRIDGE AT UPPER SALMON FALLS NEAR HAGERMAN, ID	19
13134556	NORTH CHANNEL SNAKE RIVER AT UPPER SALMON FALLS NEAR HAGERMAN, ID	20
13134750	BILLINGSLEY CREEK AT HWY 30 NEAR HAGERMAN, ID	21
13135000	SNAKE RIVER BELOW LOWER SALMON FALLS NEAR HAGERMAN, ID	22
13140900	WILLOW CREEK NEAR BELLEVUE, ID	24
13152935	UPPER MALAD POWER CANAL AT HEAD NEAR HAGERMAN, ID	25
13152937	UPPER MALAD POWER CANAL NEAR BLISS, ID	26
13152940	LOWER MALAD POWER CANAL AT HEAD NEAR HAGERMAN, ID	27
13152950	LOWER MALAD POWER CANAL NEAR BLISS, ID	28
13153500	MALAD RIVER NEAR BLISS, ID	29
13153501	COMBINATION MALAD RIVER AND LOWER MALAD POWER CANAL NEAR BLISS, ID	31
13153776	SNAKE RIVER BELOW BLISS DAM NEAR BLISS, ID	32
13162500	EAST FORK JARBIDGE RIVER NEAR THREE CREEK, ID	34
13167505	EAST FORK BRUNEAU RIVER NEAR HOT SPRINGS, ID	35
13171100	SNAKE RIVER IRRIGATION DISTRICT CANAL NEAR GRANDVIEW, ID	36
13171200	GRANDVIEW IRRIGATION DISTRICT CANAL NEAR GRANDVIEW, ID	37
13171300	GRANDVIEW MUTUAL CANAL NEAR GRANDVIEW, ID	38
13171620	SNAKE RIVER BELOW CJ STRIKE DAM NEAR GRANDVIEW, ID	39
13172500	SNAKE RIVER NEAR MURPHY, ID	40

13172900 SUCCOR CREEK NEAR JORDAN VALLEY, OR.....	42
13173500 SUCCOR CREEK NEAR HOMEDALE, ID.....	43
13173620 OWYHEE RIVER NEAR ADRIAN, OR	44
13203000 NEW YORK CANAL NEAR BOISE, ID	45
13207000 BOISE RIVER SOUTH CHANNEL AT EAGLE ISLAND NEAR EAGLE, ID	46
13207100 BOISE RIVER NORTH CHANNEL EAST SITE AT EAGLE ISLAND NEAR EAGLE, ID	47
13207200 BOISE RIVER NORTH CHANNEL WEST SITE AT EAGLE ISLAND NEAR EAGLE, ID	48
13210050 BOISE RIVER NEAR MIDDLETON, ID.....	49
13218000 MALHEUR RIVER NEAR NAMORF, OR.....	50
13220000 MALHEUR RIVER AT LITTLE VALLEY, OR	51
13227000 BULLY CREEK NEAR VALE, OR	52
13233990 MALHEUR RIVER AT 36 TH STREET BRIDGE AT ONTARIO, OR	53
13245000 NORTH FORK PAYETTE RIVER AT CASCADE, ID.....	54
13249195 SQUAW CREEK NEAR SWEET, ID.....	56
13260000 PINE CREEK NEAR CAMBRIDGE, ID	57
13260500 LITTLE WEISER RIVER NEAR INDIAN VALLEY, ID.....	58
13274020 BURNT RIVER NEAR BRIDGEPORT, OR.....	59
13275000 BURNT RIVER AT HUNTINGTON, OR	60
13286700 POWDER RIVER NEAR RICHLAND, OR	62
13288200 EAGLE CREEK ABOVE SKULL CREEK NEAR NEW BRIDGE, OR.....	63
13288300 EAGLE CREEK AT RICHLAND, OR.....	64
13289700 BROWNLEE RESERVOIR AT BROWNLEE DAM, IDAHO-OREGON STATE LINE.....	65
13289720 SNAKE RIVER AT BROWNLEE, ID	67
13289960 WILDHORSE RIVER AT BROWNLEE, ID.....	68
13290190 PINE CREEK NEAR OXBOW, OR	69
13290450 SNAKE RIVER AT HELLS CANYON DAM, IDAHO-OREGON STATE LINE	70
13290460 SNAKE RIVER AT JOHNSON BAR, IDAHO-OREGON STATE LINE	72
13290460 SNAKE RIVER AT JOHNSON BAR, IDAHO-OREGON STATE LINE	73
13292390 POLE CREEK NEAR SAWTOOTH CITY, ID.....	74
13292400 BEAVER CREEK NEAR SAWTOOTH CITY, ID.....	75
13292600 SALMON RIVER NEAR OBSIDIAN	76
13293000 ALTURAS LAKE CREEK NEAR OBSIDIAN, ID	77
13293400 FOURTH OF JULY CREEK NEAR OBSIDIAN, ID	78
13295700 SALMON RIVER NEAR STANLEY, ID	79
13297598 HERD CREEK NEAR CLAYTON, ID	80
13298050 EAST FORK SALMON RIVER NEAR CLAYTON, ID	81
13298810 GARDEN CREEK NEAR CHALLIS, ID	82
13299210 CHALLIS CREEK ABOVE DIVERSIONS NEAR CHALLIS, ID.....	83
13299220 CHALLIS CREEK BELOW DIVERSIONS NEAR CHALLIS, ID	84
13301515 PAHSIMEROI RIVER AT FUREY LANE NEAR MAY, ID	85
13301620 FALLS CREEK NEAR MAY, ID.....	86

13301700 PAHSIMEROI BIG SPRINGS NEAR MAY, ID	87
13301860 LITTLE MORGAN CREEK NEAR MAY, ID	88
13301895 PAHSIMEROI RIVER BELOW P9 DIVERSION NEAR MAY, ID	89
13302080 IRON CREEK NEAR ELK BEND, ID	90
13303060 EIGHTEENMILE CREEK NEAR LEADORE, ID	91
13303062 EIGHTEENMILE CREEK AT MOUTH NEAR LEADORE, ID	92
13303069 LEMHI RIVER ABOVE L63 DIVERSION AT LEADORE, ID	93
13303500 BIG TIMBER CREEK ABOVE DIVERSIONS NEAR LEADORE, ID	94
13303800 BIG TIMBER CREEK NEAR LEADORE, ID	95
13304100 BIG SPRING CREEK UPPER SITE NEAR LEADORE, ID	96
13304160 LEMHI RIVER ABOVE BIG SPRINGS NEAR LEADORE, ID	97
13304250 BIG SPRING CREEK ABOVE LEMHI RIVER NEAR LEADORE, ID	98
13304400 LEMHI RIVER AT COTTOM LANE NEAR LEADORE, ID	99
13304450 LITTLE SPRINGS LOWER SITE NEAR LEADORE, ID	100
13304495 BIG EIGHTMILE CREEK ABOVE DIVERSIONS NEAR LEADORE, ID	101
13304850 LEMHI RIVER ABOVE HAYDEN CREEK NEAR LEMHI, ID	102
13305020 AGENCY CREEK NEAR TENDOY, ID	103
13305040 KENNEY CREEK NEAR BAKER, ID	104
13305100 LEMHI RIVER NEAR BAKER, ID	105
13305300 BOHANNAN CREEK NEAR BAKER, ID	106
13305640 CARMEN CREEK ABOVE DIVERSIONS NEAR CARMEN, ID	107
13305650 CARMEN CREEK BELOW DIVERSIONS AT CARMEN, ID	108
13306000 NORTH FORK SALMON RIVER AT NORTH FORK, ID	109
INDEX BY STATION NAME	110

This page left blank intentionally.

13056550 TEXAS SLOUGH CANAL NEAR THORNTON, ID

LOCATION.-Lat 43°48'00", long 111°54'48", in NE¼SW¼SW¼ sec. 31, T. 06N., R. 39E., Madison County, approx. 4.0 mi northwest of Thornton.

PERIOD OF RECORD.-May 2002 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records poor.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge recorded, 77.0 ft³/s July 7, 2002; no flow for long periods.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50	38	33	33
2	42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49	46	36	33
3	35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38	46	42	38
4	18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41	40	48	38
5	5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41	41	51	37
6	2.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42	43	49	38
7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40	43	47	37
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42	43	45	39
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.8	40	42	42	37
10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31	44	35	44	30
11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32	43	37	47	29
12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28	41	42	46	30
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26	38	38	46	29
14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21	41	37	49	31
15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27	41	39	46	29
16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45	41	48	42	25
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40	38	50	41	22
18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42	33	49	44	20
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41	34	47	43	28
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42	43	34	42	33
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45	47	45	48	36
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48	45	48	43	35
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48	38	47	43	33
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47	33	51	33	32
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54	30	50	40	30
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50	36	42	41	27
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45	42	38	42	29
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46	40	46	42	33
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47	46	49	38	36
30	0.00	0.00	0.00	0.00	---	0.00	0.00	44	40	43	29	27
31	0.00	---	0.00	0.00	---	0.00	---	44	---	36	30	---
TOTAL	144	0	0	0	0	0	0	896.8	1217	1333	1312	954
MEAN	4.7	0.000	0.000	0.000	0.000	0.000	0.000	28.9	40.6	43.0	42.3	31.8
MAX	42	0.00	0.00	0.00	0.00	0.00	0.00	54	50	51	51	39
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30	34	29	20
AC-FT	286	0.00	0.00	0.00	0.00	0.00	0.00	1779	2414	2644	2602	1892
CAL YEAR 2007 TOTAL			4894	MEAN	18.4	MAX	47.0	MIN	0.000	AC-FT	9707	
WTR YEAR 2008 TOTAL			5857	MEAN	16.0	MAX	54.0	MIN	0.000	AC-FT	11620	

13056600 TEXAS SLOUGH NEAR REXBURG, ID

LOCATION.-Lat 43°47'17", long 111°53'45", in SE¼SE¼SW¼ sec. 05, T. 05N., R. 39E., Madison County, approx. 3.5 mi northwest of Thornton, at bridge crossing on Burma Road, near Rexburg.

PERIOD OF RECORD.-April 2002 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 4829 ft. above NAD of 1983

REMARKS.- No estimated daily discharges. Records poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 223 ft³/s August 12; minimum daily, 9.0 ft³/s March 17, 18.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	78	33	16	31	25	12	41	17	140	219	148	29
2	76	33	18	28	25	11	40	15	140	216	116	34
3	76	27	21	30	27	11	39	14	140	208	125	36
4	70	26	29	35	30	11	39	12	141	204	126	39
5	68	25	36	39	29	11	40	11	155	203	132	48
6	71	24	35	35	30	10	41	24	150	197	125	47
7	67	23	31	29	32	10	42	39	151	190	101	46
8	64	21	31	27	34	11	39	43	154	189	91	51
9	62	20	30	25	32	10	35	48	151	186	101	52
10	62	19	29	24	17	9.9	33	102	148	183	153	54
11	59	19	26	24	12	9.9	30	106	153	183	217	51
12	59	18	27	24	13	10	28	111	153	173	223	54
13	56	17	26	24	14	10	27	78	159	157	150	60
14	56	16	27	24	14	9.8	26	36	156	151	130	59
15	55	16	27	26	16	9.3	26	36	159	165	124	67
16	53	15	27	26	16	9.2	28	40	162	162	116	68
17	53	15	26	25	16	9.0	26	43	159	157	116	69
18	52	15	25	28	17	9.0	26	55	167	154	116	73
19	51	15	28	29	20	9.4	24	84	172	145	100	74
20	52	15	34	29	22	11	23	109	173	149	97	76
21	48	14	34	26	24	12	23	118	179	148	92	77
22	45	14	32	25	26	12	23	124	179	133	77	76
23	43	14	32	23	27	13	21	126	183	136	81	81
24	41	14	34	23	24	15	21	125	179	131	82	84
25	40	14	33	27	20	20	21	130	185	129	83	88
26	38	14	32	29	15	29	20	127	184	126	75	88
27	37	16	32	31	13	40	18	135	190	132	70	90
28	37	20	31	33	12	44	17	136	189	143	50	90
29	35	17	32	32	12	46	16	139	196	144	31	94
30	34	16	31	32	---	45	15	138	206	149	35	98
31	32	---	28	26	---	44	---	135	---	130	37	---
TOTAL	1670	565	900	869	614	523.5	848	2456	4953	5092	3320	1953
MEAN	53.8	18.7	29.1	28.0	21.2	16.9	28.3	79.3	165.1	164.3	107.2	65.0
MAX	78	33	36	39	34	46	42	139	206	219	223	98
MIN	32	14	16	23	12	9.0	15	11	140	126	31	29
AC-FT	3312	1121	1785	1724	1218	1038	1682	4871	9824	10100	6585	3874
CAL YEAR 2007	TOTAL		23852	MEAN	70.2	MAX	189.0	MIN	14.0	AC-FT	47310	
WTR YEAR 2008	TOTAL		23764	MEAN	64.9	MAX	223.0	MIN	9.0	AC-FT	47130	

13056900 SCOTTS SLOUGH NEAR MENAN, ID

LOCATION.-Lat 43°44'32", long 111°58'20", in NE¼NE¼NW¼ sec. 27, T. 05N., R. 38E., Jefferson County, on right bank at road crossing of E 800 N Road, and approx. 2.0 mi northeast of Menan.

PERIOD OF RECORD.-May 2002 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records poor.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge, 96.0 ft³/s June 2, 2008; no flow for long periods.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	12	6.1	1.6	0.00	0.00e	0.00	0.00	0.00	88	48	44	14
2	12	6.0	1.3	0.00	0.00e	0.00	0.00	0.00	96	50	35	15
3	12	5.7	1.5	0.00	0.00e	0.00	0.00	0.00	85	46	33	18
4	11	5.5	1.5	0.00	0.00e	0.00	0.00	0.00	79	50	31	14
5	12	5.1	1.3	0.00	0.00e	0.00	0.00	0.00	72	53	27	17
6	12	4.9	1.2	0.00	0.00e	0.00	0.00	0.00	66	50	37	15
7	12	4.7	1.2	0.00	0.00e	0.00	0.00	0.00	54	41	43	13
8	12	4.4	0.99	0.00	0.00e	0.00	0.00	0.00	44	41	44	10
9	11	4.3	0.77	0.00	0.00e	0.00	0.00	0.00	39	52	40	11
10	11	4.1	0.77	0.00	0.00e	0.00	0.00	0.00	34	57	37	10
11	11	4.2	0.64	0.00	0.00e	0.00	0.00	0.00	32	51	37	10
12	11	3.8	0.58	0.00	0.00e	0.00	0.00	0.00	39	49	32	12
13	11	3.6	0.56	0.00	0.00e	0.00	0.00	0.00	44	47	29	14
14	10	3.4	0.54	0.00	0.00e	0.00	0.00	6.2	45	48	34	11
15	10	3.5	0.51	0.00	0.00e	0.00	0.00	11	49	42	33	13
16	10	3.3	0.51	0.00e	0.00e	0.00	0.00	8.4	49	43	33	14
17	11	3.1	0.46	0.00e	0.00e	0.00	0.00	15	50	40	26	14
18	11	2.8	0.43	0.00e	0.00e	0.00	0.00	18	52	36	23	13
19	10	2.8	0.43	0.00e	0.00e	0.00	0.00	20	47	42	27	14
20	9.9	2.9	0.44	0.00e	0.00e	0.00	0.00	25	48	43	31	17
21	9.3	2.8	0.38	0.00e	0.00e	0.00	0.00	31	49	43	24	23
22	9.2	2.7	0.34	0.00e	0.00e	0.00	0.00	41	49	45	20	23
23	9.1	2.6	0.32	0.00e	0.00e	0.00	0.00	50	49	46	17	20
24	9.1	2.4	0.38	0.00e	0.00e	0.00	0.00	45	42	47	14	28
25	9.1	2.3	0.34	0.00e	0.00	0.00	0.00	40	42	49	16	28
26	8.9	2.2	0.28	0.00e	0.00	0.00	0.00	43	51	51	16	29
27	8.3	2.1	0.26	0.00e	0.00	0.00	0.00	47	53	50	15	26
28	7.4	1.8	0.24	0.00e	0.00	0.00	0.00	47	50	49	21	23
29	7.0	1.9	0.22	0.00e	0.00	0.00	0.00	54	54	49	16	22
30	6.9	1.6	0.21	0.00e	---	0.00	0.00	61	53	49	13	22
31	6.3	---	0.06	0.00e	---	0.00	---	73	---	49	15	---
TOTAL	312.5	106.6	20.26	0	0	0	0	635.6	1604	1456	863	513
MEAN	10.1	3.6	0.65	0.000	0.000	0.000	0.000	20.5	53.4	47.0	27.9	17.0
MAX	12	6.1	1.6	0.00	0.00	0.00	0.00	73	96	57	44	29
MIN	6.3	1.6	0.06	0.00	0.00	0.00	0.00	0.00	32	36	13	10
AC-FT	620	211	40	0.00	0.00	0.00	0.00	1261	3181	2888	1712	1018
CAL YEAR 2007	TOTAL		3649	MEAN	10.0	MAX	43.0	MIN	0.000	AC-FT	7238	
WTR YEAR 2008	TOTAL		5511	MEAN	15.1	MAX	96.0	MIN	0.000	AC-FT	10930	

e Estimated

13057020 DRY BED NEAR LEWISVILLE, ID

LOCATION.-Lat 43°42'11", long 112°04'13", in SW¼SE¼SE¼ sec. 02, T. 04N., R. 37E., Jefferson County, on right bank of road crossing at N 3100 E, 0.3 mi west of Hunter Rd. and approx. 3.0 mi west of Lewisville.

PERIOD OF RECORD.-April 2002 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records fair.

EXTREMES FOR CURRENT PERIOD OF RECORD.-Maximum daily discharge, 964 ft³/s June 2, 2008; minimum daily discharge, 1.1 ft³/s Mar 6, 7.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	379	208	30	13	5.0	1.6	15	115	892	461	512	430
2	364	116	30	12	4.8	1.5	17	134	964	476	478	434
3	346	98	28	12	4.7	1.4	19	119	938	493	466	457
4	344	88	28	12	4.6	1.3	20	178	883	537	454	442
5	341	81	28	14	4.3	1.2	21	119	836	556	433	478
6	372	73	27	11	4.4	1.1	22	110	799	549	432	532
7	415	68	27	11	4.4	1.1	23	122	721	533	429	574
8	400	68	26	10	4.4	1.2	23	163	648	483	447	525
9	368	65	27	10	3.8	1.7	24	196	569	451	516	543
10	361	62	26	9.4	3.7	2.1	24	285	450	467	596	537
11	335	58	26	9.1	3.6	2.5	25	270	384	503	656	550
12	336	53	25	8.5	3.4	2.6	26	270	407	483	634	579
13	333	52	26	8.2	3.2	3.2	29	241	444	511	613	592
14	321	56	25	7.9	3.0	3.3	32	178	438	513	594	544
15	309	62	24	8.0	3.0	3.0	37	227	427	483	598	490
16	303	64	24	7.6	3.0	3.0	36	176	411	469	613	447
17	296	62	25	7.5	2.8	3.4	36	317	424	506	599	465
18	266	65	24	7.4	2.7	3.5	38	366	434	490	597	455
19	261	50	25	7.2	2.6	3.8	40	316	464	484	545	449
20	256	44	24	7.2	2.6	4.5	43	310	495	510	529	462
21	238	40	22	6.8	2.5	4.6	45	442	518	541	516	501
22	225	39	21	6.9	2.4	4.8	42	541	551	551	464	537
23	218	38	20	6.7	2.4	5.9	43	651	550	533	455	616
24	213	37	20	6.4	2.2	8.7	44	640	519	512	462	636
25	218	36	18	6.3	2.0	9.8	43	603	524	561	474	594
26	224	35	17	6.0	1.9	12	45	591	518	589	463	585
27	227	35	16	6.2	1.8	13	48	655	488	557	409	555
28	203	33	16	6.9	1.7	13	51	689	482	569	389	532
29	169	32	15	5.3	1.5	16	53	713	503	541	374	518
30	197	31	14	5.4	---	15	86	769	488	550	374	539
31	203	---	13	5.1	---	16	---	819	---	532	403	---
TOTAL	9041	1849	717	261	92.4	165.8	1050	11325	17169	15994	15524	15598
MEAN	291.6	61.6	23.1	8.4	3.2	5.4	35.0	365.4	572.3	516.0	500.8	520.0
MAX	415	208	30	14	5.0	1.6	86	819	964	589	656	636
MIN	169	31	13	5.1	1.5	1.1	15	110	384	451	374	430
AC-FT	17930	3667	1422	518	183	329	2083	22460	34050	31720	30790	30940
CAL YEAR 2007	TOTAL		78475	MEAN	226.8	MAX	680.0	MIN	1.5	AC-FT	155700	
WTR YEAR 2008	TOTAL		88786	MEAN	242.6	MAX	964.0	MIN	1.1	AC-FT	176100	

13057030 SOUTH PARKS CANAL NEAR LEWISVILLE, ID

LOCATION.-Lat 43°41'19", long 112°03'47" in NE¼SE¼ sec. 11, T. 04N., R. 37E., Jefferson County, on right bank, downstream side of culvert at Hunter Road, approx. 1.0 mi south of E 500 N road, and approx. 2.0 mi west of Lewisville.

PERIOD OF RECORD.-April 2002 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records good.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge, 114 ft³/s June 10, 2005; no flow for long periods.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	79	0.13	0.00	0.00	0.00	0.00	0.00	0.00	110	37	52	61
2	76	0.04	0.00	0.00	0.00	0.00	0.00	0.00	95	32	64	49
3	63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52	45	59	37
4	62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49	58	72	46
5	61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46	58	57	58
6	60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35	42	56	54
7	51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45	40	57	58
8	46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	82	37	46	50
9	46	0.00	0.00	0.00	0.00	0.00	0.00	36	50	41	43	47
10	45	0.00	0.00	0.00	0.00	0.00	0.00	112	24	30	69	35
11	47	0.00	0.00	0.00	0.00	0.00	0.00	97	48	15	77	16
12	51	0.00	0.00	0.00	0.00	0.00	0.00	95	55	19	66	23
13	50	0.00	0.00	0.00	0.00	0.00	0.00	96	45	17	56	50
14	45	0.00	0.00	0.00	0.00	0.00	0.00	90	32	23	56	46
15	44	0.00	0.00	0.00	0.00	0.00	0.00	74	30	35	55	51
16	44	0.00	0.00	0.00	0.00	0.00	0.00	55	61	34	58	50
17	43	0.00	0.00	0.00	0.00	0.00	0.00	47	54	36	50	59
18	55	0.02	0.00	0.00	0.00	0.00	0.00	28	51	43	36	61
19	55	0.02	0.00	0.00	0.00	0.00	0.00	11	53	57	24	51
20	55	0.02	0.00	0.00	0.00	0.00	0.00	14	60	58	16	48
21	53	0.00	0.00	0.00	0.00	0.00	0.00	14	47	49	21	54
22	53	0.02	0.00	0.00	0.00	0.00	0.00	39	35	62	12	57
23	52	0.02	0.00	0.00	0.00	0.00	0.00	41	30	44	25	63
24	51	0.02	0.00	0.00	0.00	0.00	0.00	59	21	38	28	65
25	51	0.02	0.00	0.00	0.00	0.00	0.00	94	26	51	36	56
26	50	0.00	0.00	0.00	0.00	0.00	0.00	95	23	50	30	50
27	49	0.00	0.00	0.00	0.00	0.00	0.00	76	20	55	25	63
28	48	0.00	0.00	0.00	0.00	0.00	0.00	69	21	62	30	63
29	43	0.00	0.00	0.00	0.00	0.00	0.00	72	35	53	37	67
30	10	0.00	0.00	0.00	---	0.00	0.00	96	67	50	46	60
31	4.9	---	0.00	0.00	---	0.00	---	106	---	42	58	---
TOTAL	1542.9	0.31	0	0	0	0	0	1516	1402	1313	1417	1548
MEAN	49.8	0.010	0.000	0.000	0.000	0.000	0.000	48.9	46.8	42.3	45.7	51.6
MAX	79	0.13	0.00	0.00	0.00	0.00	0.00	112	110	62	77	67
MIN	4.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20	15	12	16
AC-FT	3060	0.6	0.00	0.00	0.00	0.00	0.00	3007	2781	2604	2811	3070
CAL YEAR 2007	TOTAL		5362	MEAN	14.7	MAX	79.0	MIN	0.000	AC-FT	10630	
WTR YEAR 2008	TOTAL		8739	MEAN	23.9	MAX	112.0	MIN	0.000	AC-FT	17330	

13069514 MCTUCKER CREEK NEAR SPRINGFIELD, ID

LOCATION.- Lat 43°02'06.8", long 112°38'02" in NE¼, sec. 32, T. 04S, R. 33E, Bingham County, Hydrologic Unit 17040206, on right bank, approx. 0.3 miles South from the intersection of S 1700 W (Steclein Rd.) and W 1075 S (River Rd.), approx 6 miles southeast of Springfield.

PERIOD OF RECORD.- Oct 17, 2007 to September 30, 2008.

GAGE.-Water-stage recorder. Elevation of gage is 4366 ft. above NAD of 1983.

REMARKS.-Records poor. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge recorded, 29.0 ft³/s March 28, 30; minimum daily recorded, 19.0 ft³/s February 17.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	25	24	24	25	23	28	21	---	23e	---	24
2	---	24	24	25	26	22	28	21	---	---	---	24
3	---	25	24	25	27	22	28	21	---	---	---	25
4	---	25	24	25	25	23	28	23	---	---	---	24
5	---	25	25	26	24	22	27	22	---	---	---	25
6	---	25	23	26	23	23	27	22	---	---	---	25
7	---	24	23	25	22	23	27	21	---	---	---	25
8	---	25	23	25	20	22	27	21	---	---	---	26
9	---	25	22	25	21	22	27	22	---	---	---	27
10	---	24	22	26	21	23	27	23	---	---	---	26
11	---	24	22	26	20	23	26	23	---	---	---	26
12	---	24	22	25	20	23	26	23	---	---	---	26
13	---	24	22	25	20	23	26	23	---	---	---	26
14	---	24	21	24	20	23	26	23	---	---	---	26
15	---	24	21	26	20	23	26	23	---	---	---	27
16	---	24	21	26	20	23	25	23	---	---	---	26
17	25e	23	21	25	19	23	25	23	---	---	---	27
18	24	24	22	23	20	23	25	23	---	---	---	26
19	25	23	22	22	20	24	25	24	---	---	---	26
20	25	23	22	23	20	24	25	27	---	---	---	26
21	25	23	22	25	20	24	24	---	26	---	---	26
22	25	23	22	24	20	24	24	---	22	---	---	26
23	25	23	22	24	20	24	24	---	23	---	---	26
24	25	23	23	25	21	24	24	---	23	---	---	26
25	25	23	23	23	21	25	23	---	22	---	22e	27
26	25	24	23	24	21	25	22	---	22	---	23	25
27	25	24	24	24	21	27	22	---	22	---	23	25
28	25	24	24	24	22	29	22	---	22	---	23	25
29	25	24	25	23	21	28	22	---	23	---	24	25
30	25	24	27	24	---	29	21	---	23	---	23	26
31	25	---	25	26	---	28	---	---	---	---	24	---
TOTAL		719	710	763	620	744	757					770
MEAN		23.9	22.9	24.6	21.3	24.0	25.2					25.8
MAX		25	27	26	27	29	28					27
MIN		23	21	22	19	22	21					24
AC-FT		1426	1408	1513	1230	1476	1501					1527

e Estimated

13069525 HATCHERY CREEK AT HEAD NEAR SPRINGFIELD, ID

LOCATION.- Lat 43°03'37", long 112°39'27" in NE¼, sec. 24, T. 04S, R. 32E, Bingham County, Hydrologic Unit 17040206, on right bank, approx. 70 ft. upstream of culvert on road crossing, approx 1.5 miles southeast of Springfield.

PERIOD OF RECORD.- September 10, 2007 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 4392 ft. above NAD of 1983.

REMARKS.-Records fair. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge, 27.0 ft³/s October 6-19; minimum daily, 17.0 ft³/s June 25-28, July 1-5, 8-12, 15-17.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	26	24	24	20	23	23	21	21e	22	17	21	25
2	26	24	23	21	22	22	21	21e	21	17	22	24
3	26	24	23	21	23	22	21	21e	21	17	22	24
4	26	24	23	22	22	23	21	21e	21	17	23	24
5	26	24	23	22	22	22	22	21	21	17	22	24
6	27	24	23	22	22	22	21	21	21	18	22	25
7	27	24	23	23	22	22	21	21	21	18	22	25
8	27	24	23	22	22	22	21	20	22	17	22	25
9	27	24	22	22	22	22	22	20	22	17	22	25
10	27	24	22	22	22	22	21	20	21	17	23	25
11	27	24	22	22	22	22	21	20	21	17	23	24
12	27	24	22	21	22	23	21	21	21	17	23	25
13	27	24	22	22	22	23	21	20	20	18	23	25
14	27	23	22	21	22	23	21	20	19	18	23	25
15	27	23	22	22	22	23	21	19	20	17	23	25
16	27	24	22	22	22	23	21	19	20	17	23	24
17	27	23	22	22	22	22	20	19	19	17	24	24
18	27	23	22	22	22	22	21	19	19	18	24	24
19	27	24	22	22	22	22	21	19	18	18	23	24
20	26	23	22	22	22	22	21	19	18	19	23	25
21	26	23	22	22	22	22	21	20	18	19	23	26
22	25	23	21	22	22	22	20	21	18	19	23	26
23	25	23	21	22	22	22	21	21	19	19	23	26
24	25	23	22	22	22	22	21	21	18	19	24	26
25	25	23	21	22	22	22	21	21	17	20	25	26
26	25	23	21	23	22	22	20	21	17	20	24	25
27	25	24	21	23	22	22	20	21	17	21	24	26
28	25	23	21	23	22	22	21	22	17	21	24	26
29	25	23	21	23	22	22	21e	22	18	21	24	26
30	25	23	21	23	---	22	21e	22	18	21	24	26
31	24	---	21	23	---	21	---	22	---	21	24	---
TOTAL	809	706	682	683	640	688	628	636	585	569	715	750
MEAN	26.0	23.6	21.9	22.0	22.0	22.2	20.9	20.5	19.4	18.2	23.1	24.9
MAX	27	24	24	23	23	23	22	22	22	21	25	26
MIN	24	23	21	20	22	21	20	19	17	17	21	24
AC-FT	1605	1400	1353	1355	1269	1365	1246	1261	1160	1129	1418	1488
CAL YEAR 2007	TOTAL		2711	MEAN	24.0	MAX	27.0	MIN	21.0	AC-FT	5377	
WTR YEAR 2008	TOTAL		8091	MEAN	22.1	MAX	27.0	MIN	17.0	AC-FT	16050	

e Estimated

13069528 HATCHERY CREEK NEAR SPRINGFIELD, ID

LOCATION.- Lat. 43°02'52", long 112°40'54" in NW¼SW¼NE¼, sec. 26, T. 04S, R. 32E, Bingham County, Hydrologic Unit 17040206, on right bank, approx. 40 ft. downstream of 3 culverts, 2.3 miles south of Hwy 39 at Springfield on the Crystal Springs road.

PERIOD OF RECORD.- August 7, 2007 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 4385 ft. above NAD of 1983

REMARKS.-No estimated daily discharges. Records good. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge, 42.0 ft³/s September 29, 30; minimum daily 24.0 ft³/s June 14,15, 17-22.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	37	39	39	38	36	37	37	34	29	28	30	34
2	37	39	38	38	36	37	37	35	28	28	31	33
3	37	39	38	38	36	37	37	34	28	28	31	34
4	37	39	38	38	36	38	36	34	28	29	32	34
5	38	39	39	39	36	38	36	34	27	29	32	34
6	38	39	39	39	36	38	36	34	27	29	32	35
7	38	39	39	39	36	37	36	34	27	30	32	36
8	38	39	39	38	36	37	36	34	27	29	32	36
9	39	39	39	38	36	37	36	34	27	29	32	36
10	39	39	39	38	36	37	36	34	27	29	32	36
11	39	40	39	38	36	37	36	33	26	29	32	36
12	39	39	39	38	36	38	35	33	26	29	32	36
13	40	39	39	38	36	38	35	33	25	29	33	37
14	40	39	39	38	36	37	35	33	24	30	33	37
15	40	39	39	38	36	37	35	32	24	29	33	37
16	40	39	39	37	36	37	35	31	25	28	33	37
17	40	39	39	37	37	38	35	31	24	28	33	37
18	40	39	40	37	37	37	35	30	24	28	33	37
19	40	39	40	37	37	37	35	30	24	28	33	36
20	40	39	40	37	37	37	35	30	24	28	32	37
21	39	39	40	37	37	37	35	30	24	29	32	39
22	39	39	39	37	37	37	35	30	24	29	31	39
23	39	39	39	37	36	37	35	30	26	29	31	39
24	39	39	39	37	37	37	35	30	26	29	32	40
25	39	38	39	37	37	37	35	30	26	29	32	40
26	39	38	39	36	37	37	35	31	26	29	32	40
27	39	38	39	36	37	37	35	30	26	29	31	41
28	39	38	39	37	37	37	34	30	26	30	32	41
29	39	38	39	36	37	37	34	30	27	30	32	42
30	40	39	39	36	---	37	35	29	28	30	33	42
31	40	---	38	36	---	37	---	29	---	30	33	---
TOTAL	1207	1166	1209	1160	1056	1153	1062	986	780	897	994	1118
MEAN	38.8	38.9	39.0	37.4	36.3	37.2	35.5	31.8	26.1	28.9	32.1	37.3
MAX	40	40	40	39	37	38	37	35	29	30	33	42
MIN	37	38	38	36	36	37	34	29	24	28	30	33
AC-FT	2394	2313	2398	2301	2095	2287	2106	1956	1547	1779	1972	2218
CAL YEAR 2007	TOTAL		5463	MEAN	37.2	MAX	40.0	MIN	33.0	AC-FT	10840	
WTR YEAR 2008	TOTAL		12788	MEAN	34.9	MAX	42.0	MIN	24.0	AC-FT	25360	

13069536 DANIELSON CREEK NEAR SPRINGFIELD, ID

LOCATION.- Lat 43°05'36", long 112°40'58" in SW¼NW¼NE¼, sec. 11, T. 04S, R. 32E, Bingham County, Hydrologic Unit 17040206, on right bank, approx. 100 ft. downstream from road crossing, 0.8 mile north of HWY 39 on Springfield-Taber Road.

PERIOD OF RECORD.- August 8, 2007 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 4,400 ft. above NAD of 1983

REMARKS.-Records poor. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge, 20.0 ft³/s July 24 to August 1; minimum daily 1.8 ft³/s February 18,19,23.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	13	5.7	---	3.8	2.8	2.2	3.1	10	12	13	20	16
2	13	5.5	---	4.1	2.6	2.0	3.3	11	12	14	19	16
3	13	5.2	---	4.1	2.7	1.9	3.2	11	12	14	19	16
4	13	---	---	4.3	2.5	2.1	3.3	11	12	15	19	16
5	14	---	---	4.4	2.4	2.0	3.4	11	12	15	18	16
6	14	---	---	4.2	2.6	2.0	3.4	11	12	15	18	15
7	14	---	---	3.8	2.8	2.0	3.4	11	11	15	18	15
8	13	---	---	3.7	2.8	2.0	3.4	11	11	15	18	15
9	13	---	---	3.8	2.7	2.1	3.4	11	11	16	17	16
10	13	---	---	3.8	2.7	2.1	3.3	11	11	16	17	16
11	13	---	---	3.8	2.7	2.3	3.2	12	11	16	17	16
12	12	---	---	3.6	2.5	2.5	3.1	12	11	17	17	15
13	12	---	---	3.6	2.7	2.7	3.2	12	11	17	17	15
14	11	---	---	3.6	2.6	2.7	3.4	12	11	17	17	15
15	10	---	---	3.8	2.2	2.7	3.6	12	11	18	16	15
16	10.0	---	---	3.7	2.0	2.5	3.4	12	11	18	17	15
17	9.6	---	---	3.6	1.9	2.3	3.4	12	11	18	17	15
18	9.0	---	4.4e	3.4	1.8	2.3	3.7	12	11	18	17	15
19	8.9	---	4.4	3.2	1.8	2.4	5.0	12	11	19	16	15
20	8.7	---	4.7	3.4	1.9	2.5	6.0	12	12	19	16	15
21	8.0	---	4.4	3.4	1.9	2.4	6.6	12	12	19	16	15
22	7.6	---	4.1	3.3	1.9	2.4	7.1	13	12	19	16	15
23	7.4	---	4.2	3.2	1.8	2.5	7.8	12	12	19	16	15
24	7.4	---	4.4	3.3	2.0	2.7	8.2	12	12	20	16	15
25	7.3	---	4.3	3.1	1.9	2.8	8.6	12	12	20	16	15
26	6.9	---	4.4	3.1	1.9	2.9	8.6	12	13	20	16	15
27	6.7	---	4.3	3.4	2.0	2.8	8.9	12	13	20	16	15
28	6.4	---	4.3	3.5	1.9	2.8	9.2	12	13	20	16	16
29	6.4	---	4.3	3.2	2.0	3.0	9.7	12	13	20	16	15
30	6.4	---	4.3	3.0	---	3.0	10	12	14	20	16	15
31	5.9	---	4.0	2.8	---	3.1	---	12	---	20	16	---
TOTAL	313.6			111	66	75.7	155.9	362	353	542	526	466
MEAN	10.1			3.6	2.3	2.4	5.2	11.7	11.8	17.5	17.0	15.5
MAX	14			4.4	2.8	3.1	10	13	14	20	20	16
MIN	5.9			2.8	1.8	1.9	3.1	10	11	13	16	15
AC-FT	622			220	131	150	309	718	700	1075	1043	924

e Estimate

13087505 LOWER MILNER POWER PLANT AT MILNER, ID

LOCATION.-Lat 42°31'29", long 114°01'46", in NE¼NE¼SE¼, sec. 30, T. 10S., R. 21E., Twin Falls County, Hydrologic Unit 17040209, 1.1 mi below Milner Dam.

PERIOD OF RECORD.-November 1992 to current year

GAGE.-Accusonic flow meters on two pipes connected to a Goes Radio.

REMARKS.-Records good.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge, 5,680 ft³/s May 2, 1999; no flow for many days.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 3,430 ft³/s July 14; no flow for many days.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	361	538	391	451	0.00	0.00	0.00	0.00	2010	35
2	0.00	0.00	362	576	391	453	0.00	0.00	0.00	0.00	1920	0.00
3	0.00	0.00	373	490	391	453	0.00	0.00	0.00	0.00	1800	0.00
4	0.00	0.00	379	453	392	452	0.00	0.00	0.00	0.00	1800	0.00
5	0.00	0.00	379	450	499	453	0.00	0.00	0.00	0.00	1820	0.00
6	0.00	0.00	380	451	581	453	0.00	0.00	0.00	147	1820	0.00
7	0.00	0.00	379	450	605	453	0.00	0.00	0.00	197	1780	0.00
8	0.00	0.00	379	451	606	453	0.00	0.00	0.00	197	1820	0.00
9	0.00	0.00	364	451	600	453	0.00	0.00	0.00	554	1820	0.00
10	0.00	0.00	354	451	565	457	0.00	0.00	0.00	1070	1820	0.00
11	0.00	0.00	352	451	415	457	0.00	0.00	0.00	1920	1760	0.00
12	0.00	0.00	353	450	388	434	0.00	0.00	0.00	2650	1790	0.00
13	0.00	0.00	353	450	400	420	0.00	0.00	0.00	3010	1800	0.00
14	0.00	0.00	353	410	409	419	0.00	0.00	0.00	3430	1800	0.00
15	0.00	0.00	352	394	413	411	0.00	0.00	0.00	3010	1800	0.00
16	0.00	0.00	353	394	411	405	0.00	0.00	0.00	2820	1790	0.00
17	0.00	0.00	353	394	411	385	0.00	0.00	0.00	3290	1820	0.00
18	0.00	0.00	352	394	433	347	0.00	0.00	0.00	2840	1850	0.00
19	0.00	0.00	353	394	450	288	0.00	0.00	0.00	2830	1850	0.00
20	0.00	0.00	361	394	462	270	0.00	0.00	0.00	2970	1840	0.00
21	0.00	0.00	367	394	478	294	0.00	0.00	0.00	3250	1830	0.00
22	321	0.00	366	394	484	296	0.00	0.00	0.00	3000	1790	0.00
23	789	0.00	388	393	484	296	0.00	0.00	0.00	2700	1790	0.00
24	551	0.00	398	395	483	228	0.00	0.00	0.00	2680	1790	0.00
25	240	0.00	398	393	484	97	0.00	0.00	0.00	2670	1790	0.00
26	172	0.00	399	393	484	0.00	0.00	0.00	0.00	2690	1790	0.00
27	172	0.00	455	391	484	0.00	0.00	0.00	0.00	2670	1790	0.00
28	173	203	502	391	448	0.00	0.00	0.00	0.00	2560	1770	0.00
29	99	312	501	391	447	0.00	0.00	0.00	0.00	2390	1260	0.00
30	0.00	333	502	391	---	0.00	0.00	0.00	0.00	2190	761	0.00
31	0.00	---	501	391	---	0.00	---	0.00	---	2020	558	---
TOTAL	2517	848	12022	13203	13489	9578	0	0	0	59755	53429	35
MEAN	81.2	28.2	387.9	426.0	465.1	309.0	0.000	0.000	0.000	1928	1724	1.2
MAX	789	333	502	576	606	457	0.00	0.00	0.00	3430	2010	35
MIN	0.00	0.00	352	391	388	0.00	0.00	0.00	0.00	0.00	558	0.00
AC-FT	4992	1682	23850	26190	26760	19000	0.00	0.00	0.00	118500	106000	69
CAL YEAR 2007	TOTAL	238350	MEAN	653.0	MAX	2930	MIN	0.000	AC-FT	472800		
WTR YEAR 2008	TOTAL	164876	MEAN	450.5	MAX	3430	MIN	0.000	AC-FT	327000		

1309000 SNAKE RIVER NEAR KIMBERLY, ID

LOCATION.-Lat 42°35'28", long 114°21'34", in NE¼NW¼ sec. 04, T. 10S., R. 18E., Twin Falls County, Hydrologic Unit 17040212, on left bank 1,200 ft downstream from Twin Falls power plants, 2.4 mi upstream from Shoshone Falls, 4 mi north of Kimberly, and at river mile 617.2.

PERIOD OF RECORD.-July 1923 to April 2001 operated by USGS. April 2001 to current year operated by Idaho Power Co.

GAGE.-Water-stage recorder. Datum of gage is 3,362.67 ft above sea level (levels by Idaho Power Co.) Prior to Aug. 31, 1938, at site 2,000 ft downstream at different datum.

REMARKS.-No estimated daily discharges. Records good. Station equipment includes radio telemetry. Flow regulated by American Falls Reservoir 96.5 mi upstream and other reservoirs having a combined usable capacity of 4,700,000 acre-ft. Diurnal fluctuation caused by hydroelectric power plant 1,200 ft upstream. At times practically the entire flow is diverted at Milner during irrigation season; no diversions between Milner and Kimberly. Diversion above station for irrigation of about 2,020,000 acres, of which about 537,000 acres are irrigated by withdrawals from ground water and about 364,000 acres are irrigated below the station. Considerable water leaks into the Snake River Plain aquifer upstream, a small part of which returns through springs a few miles above station.

EXTREMES FOR PERIOD OF RECORD.-Maximum discharge, 34,200 ft³/s June 21, 1997, gage height, 23.27 ft; minimum recorded, 10 ft³/s May 17, 1944, gage height, 1.15 ft; minimum daily recorded, 95 ft³/s Apr. 20, 1977.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 3,880 ft³/s July 14; minimum daily, 351 ft³/s October 18.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	405	526	817	935	810	862	423	523	526	503	2660	960
2	403	524	823	995	807	860	426	512	522	507	2590	606
3	406	522	826	992	816	858	407	497	512	512	2480	584
4	408	525	842	897	808	862	444	500	514	509	2450	582
5	428	516	842	887	831	860	424	486	521	516	2480	583
6	411	520	843	887	962	859	424	500	529	539	2470	586
7	397	518	845	888	999	859	434	493	522	703	2430	593
8	374	518	841	894	1010	861	424	495	525	718	2470	592
9	363	517	833	881	1030	861	453	499	522	835	2470	569
10	371	516	816	881	1010	860	438	506	508	1380	2480	568
11	367	518	809	883	948	863	420	504	527	2010	2430	568
12	369	513	806	880	805	867	434	487	515	3230	2460	569
13	370	513	806	878	824	859	442	494	512	3380	2460	581
14	365	508	806	867	815	850	434	483	509	3880	2460	605
15	364	512	804	823	823	850	434	485	498	3630	2460	614
16	361	498	806	819	822	835	456	471	499	3280	2460	607
17	359	495	805	820	824	826	439	467	502	3750	2470	581
18	351	492	805	817	823	809	474	480	503	3480	2510	575
19	357	490	807	819	855	744	467	461	507	3270	2510	572
20	370	487	816	820	862	702	474	469	505	3440	2510	579
21	431	484	813	826	878	721	477	488	506	3750	2510	583
22	545	483	812	810	896	722	483	504	512	3640	2470	593
23	1160	483	817	807	895	723	487	501	513	3290	2470	588
24	1260	482	844	824	905	719	471	497	513	3260	2480	588
25	912	483	839	812	905	628	483	496	520	3210	2480	580
26	716	478	844	832	908	494	482	514	523	3240	2480	589
27	698	483	844	814	900	445	485	503	508	3220	2480	588
28	697	479	936	807	886	444	493	519	495	3150	2490	584
29	700	753	942	809	849	422	494	514	508	3000	2130	579
30	596	771	943	809	---	421	505	518	514	2870	1610	576
31	527	---	937	816	---	413	---	512	---	2650	1250	---
TOTAL	15841	15607	25969	26529	25506	22959	13631	15378	15390	75352	74560	17922
MEAN	511.1	520.2	837.7	855.9	879.7	740.6	454.4	496.1	513.0	2431	2405	597.5
MAX	1260	771	943	995	1030	867	505	523	529	3880	2660	960

MIN	351	478	804	807	805	413	407	461	495	503	1250	568
AC-FT	31420	30960	51510	52620	50590	45540	27040	30500	30530	149500	147900	35550
CAL YEAR 2007	TOTAL	425034	MEAN	1164	MAX	3380	MIN	351.0	AC-FT	843000		
WTR YEAR 2008	TOTAL	344644	MEAN	941.7	MAX	3880	MIN	351.0	AC-FT	683600		

13130500 BIG LOST RIVER NEAR LESLIE, ID

LOCATION.-Lat 43°51'35", long 113°28'01", NE¼SE¼SW¼, sec. 10, T. 06N., R. 25E., Custer County, Hydrologic Unit 17040218, on left bank, upstream side of count bridge on Huston Road, approx. 0.4 miles west of Leslie.

PERIOD OF RECORD.-April 9, 2007 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records good except estimated daily discharges, which are poor. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 681 ft³/s June 19; minimum daily 25 ft³/s November 13-20.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	131	29	34	36e	49e	56	64	69	266	476	263	203
2	121	28	39	37e	49e	57	65	67	265	463	249	192
3	105	28	34	37e	47	58	64	66	263	451	253	166
4	110	28	31	37e	49	57	65	65	263	450	252	136
5	115	28	30	38e	50e	57	65	65	288	450	247	147
6	110	26	30	38e	51e	58	66	65	379	470	262	148
7	112	26	30	39e	51e	58	66	62	389	466	303	146
8	90	26	31	39e	52e	58	66	62	374	439	316	149
9	66	26	31e	39e	52e	58	66	60	347	425	271	146
10	64	26	31	40e	53e	58	66	57	315	410	258	150
11	75	26	32e	40e	53e	59	67	55	312	372	246	145
12	81	26	32e	41e	51	59	67	55	280	398	244	135
13	83	25	33e	41e	52	60	69	50	301	408	226	135
14	85	25	33e	41e	56	61	70	34	340	404	217	138
15	83	25	33e	42e	58	61	70	31	381	393	219	139
16	76	25	34e	42e	53	61	69	35	390	389	220	139
17	44	25	34	43e	53	61	68	132	488	378	247	137
18	32	25	31	43e	58	62	68	212	627	343	248	135
19	34	25	31e	44e	63	62	69	168	681	344	248	136
20	36	25	31e	44e	54	62	70	157	648	350	243	140
21	38	28	32e	44e	54	63	70	153	574	340	238	144
22	36	35	32e	45e	54	62	68	170	543	348	238	142
23	34	34	32e	45e	54	63	68	231	592	365	232	140
24	33	37	33e	46e	55	63	68	302	572	355	228	140
25	29	31	33e	46e	55	63	68	323	568	353	225	141
26	29	31	34e	46e	55	64	68	341	541	325	218	134
27	28	32	34e	47e	56	64	67	300	510	304	206	127
28	29	37	34e	47e	56	64	67	253	484	288	200	126
29	29	33	35e	48e	56	65	67	249	474	267	199	134
30	29	33	35e	48e	---	64	69	251	468	276	200	131
31	29	---	36e	49e	---	64	---	263	---	279	204	---
TOTAL	1996	854	1015	1312	1549	1882	2020	4403	12923	11779	7420	4321
MEAN	64.4	28.5	32.7	42.3	53.4	60.7	67.3	142.0	430.8	379.9	239.4	144.1
MAX	131	37	39	49	63	65	70	341	681	476	316	203
MIN	28	25	30	36	47	56	64	31	263	267	199	126
AC-FT	3959	1694	2013	2602	3072	3733	4007	8733	25630	23360	14720	8571
CAL YEAR 2007	TOTAL		40482	MEAN	151.6	MAX	401.0	MIN	25.0	AC-FT	80290	
WTR YEAR 2008	TOTAL		51474	MEAN	140.6	MAX	681.0	MIN	25.0	AC-FT	102100	

e Estimated

13134520 UPPER SALMON B POWER CANAL AT UPPER SALMON FALLS NEAR HAGERMAN, ID

LOCATION.-Lat 42°45'57", Long 114°54'21", in the SW¼, NW¼, NW¼, sec.02, T. 8S., R. 21E., Twin Falls County, Hydrologic Unit 17040212, on the right flume wall and 0.1 miles upstream from the Upper Salmon "B" power plant.

PERIOD OF RECORD.-February 1998 to September 2000; October 2002 to current year.

GAGE.-Water-velocity and stage sensor.

REMARKS.-Records good.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 7,660 ft³/s July 22; minimum daily, 4,390 ft³/s May 5.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	5760	5390	5440	5360	5180	5040	4570	4970	5220	4530	6790	5900
2	5720	5350	5450	5330	5100	5090	4630	5120	5200	4500	6720	5760
3	5730	5330	5440	5410	5110	5100	4690	4790	5180	4490	6670	5500
4	5670	5310	5450	5440	5130	5050	4670	4740	5340	4490	6600	5310
5	5840	5340	5470	5390	5150	5110	4680	4390	5410	4530	6350	5300
6	5890	5300	5490	5390	5130	5100	4740	4710	5340	4570	6540	5300
7	5910	5300	5480	5340	5200	5090	4750	4660	5340	4600	6550	5300
8	5860	5300	5440	5290	5330	5070	4800	4840	5360	4720	6520	5360
9	5740	5310	5470	5370	5320	5070	4880	4870	5320	4780	6590	5390
10	5660	5320	5450	5310	5440	5060	4890	4990	5130	4900	6650	5290
11	5630	5320	5420	5330	5440	5010	4940	4890	5240	5350	6700	5360
12	5650	5300	5360	5330	5450	5050	4840	4960	5300	6200	6660	5370
13	5720	5260	5390	5310	5160	5080	4840	4950	5180	6900	6640	5370
14	5650	5250	5380	5300	5150	5080	4790	4740	5020	7220	6620	5350
15	5650	5210	5370	5200	5090	5060	4780	4870	4900	7520	6570	5480
16	5680	5260	5370	5250	5080	5050	4900	4650	4900	7240	6580	5490
17	5640	5230	5370	5220	5100	5020	5000	4600	4810	7210	6620	5470
18	5680	5210	5380	5210	5110	5010	4980	4640	4770	7460	6750	5420
19	5680	5190	5370	5190	5090	4950	4950	4610	4720	7210	6730	5440
20	5830	5170	5410	5190	5140	4950	5020	4540	4770	7280	6700	5550
21	5790	5200	5360	5230	5090	4870	5150	4780	4730	7430	6670	5720
22	5730	5170	5380	5190	5120	4890	5070	5170	4730	7660	6630	5830
23	5840	5150	5360	5150	5140	4870	4910	5090	4770	7600	6630	5850
24	6210	5140	5290	5140	5180	4960	4910	4980	4650	7380	6660	5800
25	6250	5130	5390	5170	5160	4890	4840	4880	4600	7310	6690	5700
26	5900	5130	5340	5150	5230	4770	4830	4940	4550	7280	6740	5640
27	5610	5110	5380	5200	5170	4710	4760	5130	4590	7310	6810	5690
28	5560	5140	5340	5180	5180	4610	4740	5240	4530	7300	6830	5710
29	5550	5150	5430	5160	5130	4610	4610	5450	4510	5580	6760	5730
30	5600	5340	5430	5150	---	4570	4650	5440	4530	7050	6400	5720
31	5510	---	5430	5150	---	4520	---	5240	---	6890	6050	---
TOTAL	178140	157310	167530	163030	150300	153310	144810	151870	148640	194490	205420	166100
MEAN	5747	5244	5404	5259	5183	4945	4827	4900	4955	6274	6627	5536
MAX	6250	5390	5490	5440	5450	5110	5150	5450	5410	7660	6830	5900
MIN	5510	5110	5290	5140	5080	4520	4570	4390	4510	4490	6050	5290
AC-FT	353300	312000	332300	323400	298100	304100	287200	301200	294800	385800	407400	329500
CAL YEAR 2007	TOTAL	2064380	MEAN	5656	MAX	8030	MIN	3750	AC-FT	4095000		
WTR YEAR 2008	TOTAL	1980950	MEAN	5412	MAX	7660	MIN	4390	AC-FT	3929000		

13134535 DOLMAN RAPIDS WEIR NEAR HAGERMAN, ID

LOCATION.-Lat 42°46'06", long 114°55'02" in SW¼SW¼SE¼ sec.34, T. 07S, R. 13E, Twin Falls County, Hydrologic Unit 17040212. Gage is located on the left edge of the concrete weir, approx. 0.5 mi. upstream from Upper Salmon A Power Plant.

PERIOD OF RECORD.-October 12, 2005 to current year.

GAGE.-Water-stage recorder. Datum of gage is 2837.41 ft above mean sea level, NAVD29.

REMARKS.-Records good. Gage heights affected by fluctuations at Upper Salmon A and B power plants.

EXTREMES FOR CURRENT YEAR.-Maximum daily elevation, 2842.2 ft, June 17, minimum daily 2840.8 January 13.

Elevation (FT), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2841.8	2841.0	2841.1	2841.0	2841.5	2841.2
2	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2841.9	2841.0	2841.1	2841.0	2841.5	2841.2
3	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2841.9	2841.0	2841.1	2841.0	2841.4	2841.2
4	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2841.9	2841.0	2841.2	2841.0	2841.5	2841.8
5	2841.1	2841.0	2841.1	2841.0	2841.0	2841.0	2841.9	2841.0	2841.1	2841.0	2841.4	2841.6
6	2841.1	2841.0	2841.1	2841.1	2841.0	2841.0	2841.9	2841.0	2841.1	2841.0	2841.6	2841.1
7	2841.1	2841.0	2841.1	2841.0	2841.1	2841.0	2841.9	2841.0	2841.1	2841.0	2841.6	2841.1
8	2841.1	2841.0	2841.1	2841.1	2841.0	2841.0	2841.6	2841.0	2841.1	2841.0	2841.5	2841.2
9	2841.1	2841.0	2841.1	2841.0	2841.0	2841.0	2841.7	2841.0	2841.1	2841.1	2841.6	2841.2
10	2841.1	2841.0	2841.1	2841.0	2841.1	2841.0	2841.9	2841.0	2841.1	2841.1	2841.6	2841.1
11	2841.1	2841.0	2841.1	2841.0	2841.0	2841.0	2841.9	2841.0	2841.1	2841.1	2841.6	2841.2
12	2841.1	2841.0	2841.1	2840.9	2841.0	2841.0	2841.9	2841.0	2841.1	2841.4	2841.5	2841.1
13	2841.1	2841.0	2841.0	2840.8	2841.0	2841.0	2841.9	2841.0	2841.1	2841.7	2841.5	2841.1
14	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2841.9	2841.0	2841.0	2841.8	2841.5	2841.1
15	2841.9	2841.0	2841.1	2841.0	2841.0	2841.0	2841.9	2841.0	2841.0	2841.9	2841.5	2841.1
16	2841.4	2841.0	2841.1	2841.0	2841.0	2841.0	2841.4	2841.0	2841.9	2841.8	2841.5	2841.1
17	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2841.0	2841.0	2842.2	2841.8	2841.5	2841.1
18	2841.1	2841.0	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2841.3	2841.9	2841.6	2841.0
19	2841.3	2841.0	2841.0	2841.0	2841.0	2841.0	2841.0	2841.0	2841.0	2841.8	2841.5	2841.1
20	2841.3	2841.0	2841.1	2841.0	2841.0	2841.0	2841.0	2841.1	2841.0	2841.8	2841.5	2841.1
21	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2841.0	2841.1	2841.0	2841.9	2841.5	2841.1
22	2841.2	2841.0	2841.1	2841.0	2841.0	2841.0	2841.0	2841.1	2841.0	2842.0	2841.5	2841.1
23	2841.2	2841.0	2841.1	2841.0	2841.0	2841.0	2841.0	2841.1	2841.2	2842.0	2841.5	2841.2
24	2841.3	2841.0	2841.0	2841.0	2841.0	2841.0	2841.0	2841.1	2841.1	2841.9	2841.5	2841.5
25	2841.2	2841.0	2841.0	2841.0	2841.0	2841.0	2841.0	2841.1	2841.1	2841.9	2841.5	2841.9
26	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2840.9	2841.1	2841.1	2841.9	2841.4	2841.3
27	2841.1	2841.0	2841.0	2841.0	2841.0	2840.9	2840.9	2841.1	2841.1	2841.9	2841.5	2841.0
28	2841.1	2841.0	2841.0	2841.0	2841.0	2840.9	2841.0	2841.1	2841.1	2841.8	2841.5	2841.1
29	2841.1	2841.0	2841.0	2841.0	2841.0	2841.0	2840.9	2841.1	2841.1	2841.6	2841.5	2841.1
30	2841.2	2841.0	2841.0	2841.0		2841.0	2841.0	2841.1	2841.0	2841.6	2841.3	2841.1
31	2841.1		2841.0	2841.0		2841.6		2841.1		2841.6	2841.2	
Max	2841.90	2841.00	2841.10	2841.10	2841.10	2841.60	2841.90	2841.10	2842.20	2842.00	2841.60	2841.90
Min	2841.10	2841.00	2841.00	2840.80	2841.00	2840.90	2840.90	2841.00	2841.00	2841.00	2841.20	2841.00

13134550 UPPER SALMON A POWER CANAL (PLANT FLOW) AT UPPER SALMON FALLS NR HAGERMAN, ID

LOCATION.-Lat 42°46'04", long 114°55'25", in the NE¼, NW¼, NW¼, sec. 3, T. 07S., R. 13E., Twin Falls County, Hydrologic Unit 17040212, on the right flume wall and .04 miles upstream from the Upper Salmon A Power Plant.

PERIOD OF RECORD.-September 1998 to September 2000; April 2003 to current year.

GAGE.-Water-velocity and stage sensor.

REMARKS.- Records are fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 6,030 ft³/s August 26; minimum daily, 2,270 ft³/s June 17.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	4850	4290	4520	4610	4760	4720	3270	4450	4490	4220	5630	5640
2	4700	4230	4480	4610	4650	4810	3180	4410	4510	4130	5690	5250
3	4810	4230	4420	4690	4750	4670	3250	4150	4510	4120	5620	5160
4	4710	4230	4440	4720	4730	4790	3250	4090	4700	4240	5480	3850
5	4840	4230	4550	4770	4650	4750	3260	4070	4760	4280	5330	4210
6	4960	4230	4570	4730	4770	4680	3250	4210	4720	4270	5330	5050
7	4860	4210	4610	4670	4780	4630	3250	4180	4740	4390	5370	5050
8	4670	4230	4650	4690	4960	4710	3630	4250	4690	4480	5440	4990
9	4610	4230	4610	4760	4930	4660	3630	4300	4610	4430	5450	5080
10	4640	4270	4620	4620	4950	4620	3330	4240	4600	4560	5530	5080
11	4500	4370	4500	4830	5080	4670	3330	4310	4620	5090	5650	4990
12	4620	4200	4470	4750	5020	4690	3290	4400	4720	5340	5560	5040
13	4570	4290	4520	4850	4810	4760	3270	4280	4420	5500	5590	5070
14	4560	4190	4480	4640	4840	4740	3310	4220	4400	5570	5530	5030
15	3050	4160	4460	4700	4620	4730	3320	4240	4300	5480	5560	5090
16	4070	4230	4480	4670	4730	4690	4000	4050	2600	5550	5460	5090
17	4650	4240	4550	4610	4700	4710	4470	4070	2270	5450	5500	5190
18	4480	4240	4550	4610	4640	4610	4440	4120	3900	5500	5510	5060
19	4560	4290	4600	4590	4620	4600	4510	4070	4180	5410	5660	5020
20	4770	4310	4690	4650	4700	4640	4550	3980	4160	5410	5500	5280
21	4700	4210	4680	4600	4650	4520	4500	4250	4140	5390	5780	5360
22	4520	4220	4560	4570	4700	4460	4400	4550	4170	5400	5650	5410
23	4580	4200	4530	4560	4760	4430	4440	4340	4090	5290	5600	5270
24	4900	4210	4590	4560	4840	4560	4430	4280	4240	5330	5630	4720
25	5000	4230	4690	4600	4890	4520	4340	4160	4060	5320	5670	3930
26	4640	4200	4630	4600	4810	4430	4230	4210	4220	5380	6030	4810
27	4380	4310	4650	4650	4730	4400	4140	4350	4200	5350	5950	5160
28	4340	4290	4570	4770	4760	4170	4150	4490	4060	5460	5980	5120
29	4340	4230	4690	4740	4700	4270	4140	4800	4050	4520	5730	5080
30	4580	4410	4800	4750	---	4200	4160	4680	4150	5690	5760	5070
31	4340	---	4790	4690	---	3560	---	4470	---	5560	5750	---
TOTAL	141800	127410	141950	144860	138530	141400	114720	132670	127280	156110	173920	150150
MEAN	4574	4247	4580	4673	4776	4562	3824	4279	4242	5035	5610	5004
MAX	5000	4410	4800	4850	5080	4810	4550	4800	4760	5690	6030	5640
MIN	3050	4160	4420	4560	4620	3560	3180	3980	2270	4120	5330	3850
AC-FT	281300	252700	281600	287300	274800	280500	227500	263100	252500	309600	345000	297800
CAL YEAR 2007	TOTAL	1726600	MEAN	4730	MAX	5790	MIN	2450	AC-FT	3425000		
WTR YEAR 2008	TOTAL	1690800	MEAN	4620	MAX	6030	MIN	2270	AC-FT	3354000		

13134550 UPPER SALMON A POWER CANAL (SPILL) AT UPPER SALMON FALLS NR HAGERMAN, ID

LOCATION.-Lat 42°46'04", long 114°55'25", in the NE¼, NW¼, NW¼, sec. 3, T. 07S., R. 13E., Twin Falls County, Hydrologic Unit 17040212, on the right flume wall and .04 miles upstream from the Upper Salmon A Power Plant.

PERIOD OF RECORD.-September 1998 to September 2000; April 2003 to current year.

GAGE.-Water-velocity and stage sensor.

REMARKS.-Records are fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 466 ft³/s June 17; no flow for many days.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	0.00	0.00	0.00	0.00	0.00	149	0.00	0.00	0.00	0.00	0.00
2	0.00	0.00	0.00	0.00	0.00	0.00	211	0.00	0.00	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	195	0.00	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.00	0.00	195	0.00	0.00	0.00	0.00	182
5	0.00	0.00	0.00	0.00	0.00	0.00	196	0.00	0.00	0.00	0.00	131
6	0.00	0.00	0.00	0.00	0.00	0.00	202	0.00	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00	5.1	0.00	211	0.00	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00	0.00	0.00	137	0.00	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00	0.00	0.00	169	0.00	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00	0.00	0.00	209	0.00	0.00	0.00	0.00	0.00
11	0.00	0.00	0.00	0.00	0.00	0.00	205	0.00	0.00	0.00	0.00	0.00
12	0.00	0.00	0.00	0.00	0.00	0.00	194	0.00	0.00	0.00	0.00	0.00
13	0.00	0.00	0.00	0.00	0.00	0.00	202	0.00	0.00	41	0.00	0.00
14	0.00	0.00	0.00	0.00	0.00	0.00	191	0.00	0.00	6.3	0.00	0.00
15	373	0.00	0.00	0.00	5.8	0.00	191	0.00	0.00	30	0.00	0.00
16	112	0.00	0.00	0.00	0.00	0.00	86	0.00	441	4.7	0.00	0.00
17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	466	12	0.00	0.00
18	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	61	27	0.00	0.00
19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.0	0.00	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.8	0.00	9.5	0.00	0.00
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28	0.00	0.00
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	69	0.00	0.00
23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15	60	0.00	0.00
24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29	0.00	36
25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11	0.00	104
26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.9	0.00	2.2
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.6	0.00	0.00
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.4	0.00	0.00
29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.6	0.00	0.00
30	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0.00	---	0.00	0.00	---	103	---	0.00	---	0.00	0.00	---
TOTAL	485	0	0.22	0	10.9	103	2943	4.8	983	361	0	455.2
MEAN	15.6	0.000	0.007	0.000	0.37	3.3	98.1	0.16	32.8	11.7	0.000	15.2
MAX	373	0.00	0.22	0.00	5.8	103	211	4.8	466	69	0.00	182
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AC-FT	962	0.00	0.4	0.00	22	204	5837	9.5	1950	716	0.00	903
CAL YEAR 2007	TOTAL		9309	MEAN	25.5	MAX	373.0	MIN	0.000	AC-FT	18460	
WTR YEAR 2008	TOTAL		5346	MEAN	14.6	MAX	466.0	MIN	0.000	AC-FT	10600	

13134550 UPPER SALMON A POWER CANAL AT UPPER SALMON FALLS NR HAGERMAN, ID

LOCATION.-Lat 42°46'04", long 114°55'25", in the NE¼, NW¼, NW¼, sec. 3, T. 07S., R. 13E., Twin Falls County, Hydrologic Unit 17040212, on the right flume wall and .04 miles upstream from the Upper Salmon A Power Plant.

PERIOD OF RECORD.-September 1998 to September 2000; April 2003 to current year.

GAGE.-Water-velocity and stage sensor.

REMARKS.-Records are fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 6,030 ft³/s August 26; minimum daily, 2,270 ft³/s June 17.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	4860	4290	4530	4610	4760	4730	3270	4450	4490	4220	5630	5640
2	4700	4240	4490	4610	4660	4820	3180	4420	4510	4130	5690	5250
3	4810	4230	4430	4690	4760	4680	3250	4150	4510	4120	5620	5160
4	4710	4230	4450	4720	4730	4790	3250	4100	4700	4240	5480	3850
5	4840	4240	4550	4770	4660	4750	3260	4070	4760	4280	5340	4210
6	4970	4230	4570	4740	4770	4680	3260	4210	4730	4270	5340	5050
7	4860	4210	4610	4680	4780	4640	3260	4190	4740	4390	5370	5050
8	4670	4230	4650	4700	4960	4710	3640	4250	4690	4480	5440	4990
9	4610	4230	4610	4760	4930	4660	3630	4300	4620	4430	5450	5080
10	4640	4270	4630	4620	4960	4630	3330	4240	4600	4560	5530	5080
11	4500	4370	4500	4830	5080	4670	3330	4310	4620	5090	5650	4990
12	4620	4200	4470	4750	5020	4690	3300	4400	4720	5350	5560	5040
13	4570	4290	4530	4850	4810	4760	3270	4280	4420	5500	5590	5070
14	4570	4190	4480	4650	4840	4740	3310	4220	4400	5580	5540	5030
15	3050	4160	4460	4700	4620	4730	3320	4250	4300	5480	5570	5090
16	4070	4230	4480	4670	4730	4690	4000	4060	2600	5560	5460	5090
17	4650	4240	4560	4610	4700	4710	4470	4070	2270	5450	5500	5200
18	4480	4250	4550	4610	4640	4610	4450	4120	3900	5500	5510	5060
19	4560	4290	4610	4590	4620	4610	4520	4070	4180	5410	5660	5020
20	4770	4310	4700	4650	4700	4640	4550	3990	4160	5410	5500	5290
21	4700	4210	4680	4600	4650	4520	4510	4250	4140	5390	5790	5370
22	4520	4230	4560	4570	4700	4460	4410	4560	4180	5400	5650	5420
23	4580	4200	4530	4560	4760	4430	4440	4340	4090	5290	5610	5280
24	4900	4210	4590	4560	4840	4560	4430	4280	4240	5340	5630	4720
25	5000	4230	4700	4600	4890	4520	4340	4160	4070	5320	5670	3940
26	4650	4200	4640	4610	4810	4430	4230	4210	4220	5380	6030	4810
27	4380	4310	4660	4650	4730	4400	4150	4350	4200	5350	5950	5160
28	4340	4290	4570	4770	4760	4180	4150	4490	4060	5460	5980	5120
29	4350	4230	4690	4750	4700	4280	4140	4800	4050	4520	5730	5080
30	4580	4410	4800	4750	---	4200	4160	4680	4150	5690	5760	5070
31	4340	---	4790	4700	---	3560	---	4470	---	5560	5750	---
TOTAL	141850	127450	142070	144930	138570	141480	114810	132740	127320	156150	173980	150210
MEAN	4576	4249	4582	4675	4778	4564	3826	4281	4244	5037	5612	5006
MAX	5000	4410	4800	4850	5080	4820	4550	4800	4760	5690	6030	5640
MIN	3050	4160	4430	4560	4620	3560	3180	3990	2270	4120	5340	3850
AC-FT	281400	252800	281800	287500	274800	280600	227700	263300	252500	309700	345100	297900
CAL YEAR 2007	TOTAL	1727400	MEAN	4733	MAX	5790	MIN	2450	AC-FT	3426000		
WTR YEAR 2008	TOTAL	1691560	MEAN	4622	MAX	6030	MIN	2270	AC-FT	3355000		

13134553 SNAKE RIVER AT OWSLEY BRIDGE AT UPPER SALMON FALLS NEAR HAGERMAN, ID

LOCATION.-Lat 42°45'53", long 114°53'20" in SE¼NE¼ sec. 02, T. 08S, R. 13E, Gooding County, Hydrologic Unit 17040212. Gage is located on the downstream right bank of Owsley bridge.

PERIOD OF RECORD.-October 2005 to current year.

GAGE.-Water-stage recorder. Datum of gage is 2874.71 ft above mean sea level, NAVD29.

REMARKS.-Records good.

EXTREMES FOR CURRENT YEAR.-Maximum daily elevation, 2879.8 ft July 14,15; minimum daily, 2878.1 ft March 25.

Elevation (FT), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	2879.1	2878.7	2878.6	2878.5	2878.4	2878.4	2878.3	2878.4	2878.6	2879.0	2879.5	2879.3
2	2879.0	2878.7	2878.6	2878.5	2878.5	2878.4	2878.4	2878.4	2878.7	2879.0	2879.5	2879.2
3	2879.0	2878.7	2878.6	2878.5	2878.5	2878.4	2878.4	2878.4	2878.7	2879.0	2879.5	2879.2
4	2879.0	2878.7	2878.6	2878.5	2878.4	2878.4	2878.4	2878.4	2878.8	2879.0	2879.5	2879.0
5	2879.0	2878.7	2878.6	2878.5	2878.5	2878.4	2878.4	2878.5	2878.8	2879.0	2879.4	2879.0
6	2879.1	2878.7	2878.6	2878.5	2878.5	2878.4	2878.3	2878.4	2878.8	2879.0	2879.5	2879.1
7	2879.0	2878.7	2878.6	2878.5	2878.4	2878.4	2878.4	2878.4	2878.8	2879.0	2879.5	2879.1
8	2879.0	2878.7	2878.6	2878.5	2878.5	2878.4	2878.4	2878.4	2878.8	2879.1	2879.5	2879.1
9	2879.0	2878.7	2878.6	2878.5	2878.5	2878.4	2878.4	2878.4	2878.8	2879.1	2879.5	2879.1
10	2879.0	2878.7	2878.6	2878.4	2878.5	2878.4	2878.4	2878.4	2878.8	2879.1	2879.5	2879.0
11	2878.9	2878.7	2878.6	2878.5	2878.5	2878.3	2878.4	2878.4	2878.9	2879.3	2879.4	2879.1
12	2878.9	2878.7	2878.5	2878.4	2878.5	2878.4	2878.4	2878.4	2878.9	2879.5	2879.4	2879.0
13	2878.9	2878.7	2878.5	2878.4	2878.4	2878.4	2878.4	2878.5	2878.8	2879.6	2879.4	2879.1
14	2878.9	2878.7	2878.5	2878.5	2878.4	2878.3	2878.4	2878.4	2878.8	2879.8	2879.5	2879.1
15	2878.9	2878.6	2878.6	2878.5	2878.4	2878.3	2878.4	2878.4	2878.8	2879.8	2879.5	2879.1
16	2878.9	2878.6	2878.5	2878.5	2878.4	2878.3	2878.4	2878.4	2878.8	2879.6	2879.5	2879.1
17	2878.9	2878.6	2878.5	2878.4	2878.4	2878.3	2878.4	2878.4	2878.8	2879.7	2879.5	2879.1
18	2878.9	2878.6	2878.5	2878.5	2878.4	2878.3	2878.4	2878.4	2878.9	2879.7	2879.5	2879.1
19	2878.9	2878.6	2878.5	2878.5	2878.4	2878.2	2878.4	2878.4	2878.9	2879.6	2879.5	2879.2
20	2878.9	2878.6	2878.5	2878.5	2878.4	2878.3	2878.5	2878.4	2878.9	2879.7	2879.5	2879.2
21	2878.9	2878.6	2878.5	2878.5	2878.4	2878.3	2878.3	2878.5	2878.9	2879.7	2879.5	2879.2
22	2878.9	2878.6	2878.5	2878.5	2878.4	2878.3	2878.5	2878.6	2878.9	2879.7	2879.5	2879.2
23	2878.9	2878.6	2878.5	2878.5	2878.4	2878.3	2878.4	2878.5	2878.9	2879.7	2879.5	2879.3
24	2879.0	2878.6	2878.5	2878.5	2878.4	2878.3	2878.4	2878.5	2878.9	2879.6	2879.5	2879.2
25	2879.0	2878.6	2878.5	2878.5	2878.5	2878.1	2878.4	2878.5	2878.9	2879.6	2879.5	2879.0
26	2878.9	2878.6	2878.5	2878.5	2878.4	2878.2	2878.4	2878.5	2878.9	2879.6	2879.5	2879.0
27	2878.8	2878.6	2878.5	2878.4	2878.4	2878.2	2878.4	2878.6	2879.0	2879.6	2879.5	2879.0
28	2878.8	2878.5	2878.5	2878.5	2878.4	2878.2	2878.4	2878.6	2879.0	2879.6	2879.5	2879.0
29	2878.8	2878.5	2878.5	2878.5	2878.4	2878.2	2878.3	2878.7	2879.0	2879.3	2879.5	2879.1
30	2878.8	2878.6	2878.5	2878.5		2878.2	2878.4	2878.6	2879.0	2879.5	2879.4	2879.0
31	2878.8		2878.5	2878.5		2878.3		2878.6		2879.5	2879.3	
Max	2879.10	2878.70	2878.60	2878.50	2878.50	2878.40	2878.50	2878.70	2879.00	2879.80	2879.50	2879.30
Min	2878.80	2878.50	2878.50	2878.40	2878.40	2878.10	2878.30	2878.40	2878.60	2879.00	2879.30	2879.00

13134556 NORTH CHANNEL SNAKE RIVER AT UPPER SALMON FALLS NEAR HAGERMAN, ID

LOCATION.-Lat 42°46'10", long 114°54'11", in SE¼SW¼SW¼, sec. 35, T. 07S., R. 21E., Gooding County, Hydrologic Unit 17040212, on right bank, approx. 3.5 mi south of Hagerman, and 0.5 mi below Upper Salmon Falls Dam.

PERIOD OF RECORD.-August 1991 to current year. Idaho Power Co. assumed operation of station on January 2001.

GAGE.-Water-stage recorder. Elevation of gage is 2,850 ft above sea level, from topographic map.

REMARKS.-Records poor. Flow is regulated at Upper Salmon Falls Dam. Station equipment includes radio telemetry.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge, 20,800 ft³/s June 22, 1997; maximum gage height, 16.74 ft, June 22, 1997; minimum, 0.22 ft³/s November 19, 1993.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 2,050 ft³/s July 29; minimum daily, 70.0 ft³/s June 29 to July 4.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	80	78	77	76	75	75	79	85	76	70	202	114
2	79	78	77	76	76	75	80	85	77	70	199	100
3	79	78	77	76	76	75	80	85	77	70	217	88
4	79	78	77	76	76	75	80	85	77	70	228	83
5	80	79	77	75	75	75	80	84	76	71	455	82
6	80	78	77	76	75	75	80	79	77	72	213	82
7	79	78	77	76	76	75	80	79	77	73	229	82
8	80	78	76	76	76	75	80	79	77	74	217	83
9	79	78	76	76	76	75	81	79	77	76	227	84
10	79	78	77	76	77	76	81	80	76	77	204	83
11	79	78	77	76	77	75	81	79	76	101	184	83
12	79	77	76	76	76	76	81	80	77	215	177	82
13	79	77	76	76	76	76	81	81	75	292	185	82
14	79	77	76	76	76	76	82	81	76	452	211	81
15	79	77	76	76	76	76	82	81	75	420	212	85
16	79	77	76	76	76	77	82	80	75	308	203	85
17	79	77	76	75e	75	76	82	80	74	325	207	84
18	78	77	76	---	75	75	83	80	75	375	193	83
19	78	76	76	---	76	76	83	80	74	258	215	83
20	78	75	76	---	75	76	84	80	74	321	225	85
21	78	76	76	---	75	77	84	81	74	360	215	90
22	78	76	76	75e	75	77	84	81	74	413	203	92
23	78	76	76	76	75	77	84	81	74	319	214	92
24	79	76	76	76	75	77	84	80	73	279	222	88
25	79	76	76	76	75	75	84	80	74	251	221	84
26	78	76	76	76	75	77	84	80	74	281	203	80
27	78	76	76	76	75	77	83	79	73	250	204	81
28	78	76	75	77	75	77	84	79	71	292	213	80
29	79	76	76	77	75	78	83	79	70	2050	204	80
30	79	77	76	76	---	77	84	77	70	234	159	79
31	78	---	76	76	---	78	---	77	---	182	123	---
TOTAL	2443	2310	2364		2191	2357	2460	2496	2245	8701	6584	2560
MEAN	78.8	76.9	76.2		75.4	76.0	82.0	80.5	74.8	280.8	212.3	85.3
MAX	80	79	77		77	78	84	85	77	2050	455	114
MIN	78	75	75		75	75	79	77	70	70	123	79
AC-FT	4846	4582	4689		4346	4675	4879	4951	4453	17260	13060	5078

CAL YEAR 2007 TOTAL 31923 MEAN 87.5 MAX 1170 MIN 69.0 AC-FT 63320

e Estimated

13134750 BILLINGSLEY CREEK AT HWY 30 NEAR HAGERMAN, ID

LOCATION.-Lat 42°50'07", long 114°53'37", in NE¼SE¼, sec. 11, T. 07S., R. 13E., Gooding County, Hydrologic Unit 17040212, on the right bank downstream side of Hwy 30 bridge, and approximately 1.3 miles north of Hagerman.

PERIOD OF RECORD.-November 19,2004 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,960 ft above NAD of 1983.

REMARKS.-No estimated daily discharges. Records fair. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 125 ft³/s March 23,26,27; minimum daily, 29.0 ft³/s August 8.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	79	110	119	97	92	99	107	61	75	37	33	56
2	81	107	119	96	91	102	107	63	92	39	31	60
3	78	110	120	96	94	101	107	58	100	40	32	58
4	82	110	121	95	93	101	106	56	100	38	31	57
5	89	113	120	95	92	102	106	57	101	38	31	54
6	94	112	119	96	93	101	106	57	99	37	34	52
7	92	112	117	90	95	101	107	56	92	35	36	54
8	90	112	117	91	96	101	106	56	95	34	29	59
9	88	112	117	89	96	102	108	55	75	34	35	61
10	90	112	115	87	96	103	105	55	67	34	33	59
11	89	115	114	88	97	103	104	54	79	43	33	60
12	93	113	114	89	98	103	103	55	88	53	34	61
13	91	115	113	89	98	105	99	53	85	53	39	62
14	91	113	110	88	100	104	101	54	76	55	44	68
15	91	114	113	88	100	105	107	57	75	47	46	72
16	92	116	111	86	99	105	102	57	70	32	47	70
17	93	117	109	86	97	104	100	54	54	33	47	71
18	94	117	106	85	102	105	95	49	56	35	49	71
19	96	117	105	88	102	108	93	49	51	33	50	68
20	101	117	108	87	102	109	93	52	49	33	51	85
21	95	120	103	88	103	108	94	63	49	34	51	100
22	98	120	103	87	103	119	93	57	56	36	51	105
23	97	119	104	86	110	125	85	55	53	35	51	104
24	96	116	106	86	114	124	78	57	46	34	51	101
25	96	117	106	86	117	124	70	64	46	34	55	103
26	99	117	99	86	109	125	73	67	45	35	55	104
27	99	119	99	88	100	125	68	72	45	32	53	106
28	99	118	98	91	101	124	69	76	45	33	52	102
29	107	119	98	91	101	124	65	76	41	35	52	92
30	111	119	98	91	---	124	64	78	35	30	53	85
31	110	---	98	92	---	113	---	74	---	33	52	---
TOTAL	2901	3448	3399	2778	2891	3399	2821	1847	2040	1154	1341	2260
MEAN	93.6	115.0	109.6	89.6	99.6	109.6	94.0	59.5	67.9	37.2	43.2	75.3
MAX	111	120	121	97	117	125	108	78	101	55	55	106
MIN	78	107	98	85	91	99	64	49	35	30	29	52
AC-FT	5754	6839	6742	5510	5734	6742	5595	3663	4046	2289	2660	4483
CAL YEAR 2007	TOTAL		28507	MEAN	78.1	MAX	121.0	MIN	26.0	AC-FT	56540	
WTR YEAR 2008	TOTAL		30279	MEAN	82.7	MAX	125.0	MIN	29.0	AC-FT	60060	

13135000 SNAKE RIVER BELOW LOWER SALMON FALLS NEAR HAGERMAN, ID

LOCATION.-Lat 42°50'55", long 114°54'02", in NW¼, sec. 02, T. 07S., R. 13E., Gooding County, Hydrologic Unit 17040212, on right bank, 0.5 mi downstream from Lower Salmon Falls power plant, 1.0 mi upstream from Malad River, 2.2 mi north of Hagerman, and at mile 572.5.

PERIOD OF RECORD.-October 1937 to April 2001 operated by USGS. April 2001 to current year operated by Idaho Power Co. Monthly discharge only for October 1937, published in WSP 1317.

GAGE.-Water-stage recorder. Datum of gage is 2,727.7 ft above sea level (stadia levels). Prior to Jan. 3, 1950, at site 340 ft upstream.

REMARKS.-Records good. Station equipment includes radio telemetry. Diurnal fluctuation caused by hydroelectric plants upstream. Diversions above station for irrigation of about 2,330,000 acres, of which about 665,000 acres are irrigated by withdrawals from ground water.

EXTREMES FOR PERIOD OF RECORD.-Maximum discharge, 38,500 ft³/s June 21, 1997, gage height, 18.81 ft; minimum, probably less than 100 ft³/s Jan. 10, 11, 1950, when river was below intake pipes; minimum daily, 3,500 ft³/s November 2, 2005.

EXTREMES FOR CURRENT YEAR.-Maximum discharge, 13,200 ft³/s August 8, gage height, 9.96 ft.; minimum, 3,770 ft³/s September 17, gage height, 5.38 ft.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	6130	5520	5450	5520	5280	5360	4720	4920	5230	4560	6600	5950
2	5530	5230	5450	4900	5070	5120	4640	5160	5470	4580	7500	5830
3	5550	5220	5590	5640	5150	5120	4740	4900	5220	4580	6330	5660
4	5980	5210	5630	5480	5180	5130	4760	4430	5620	4600	6800	5230
5	5850	5510	5190	5340	5020	5060	4740	4640	5310	4660	6760	5300
6	5550	5490	5460	5370	5540	5150	4840	4820	5420	4650	6680	5210
7	5890	5190	5690	5110	5270	5080	4730	4700	5500	4730	6730	5040
8	6240	5510	5500	5540	5300	5210	5040	4880	5300	4810	7100	5560
9	5770	5230	5480	5480	5350	4740	5000	5200	5510	4780	6360	5160
10	5420	5380	5400	5290	5150	5180	4950	4900	5280	4870	6860	5560
11	5790	5280	5370	5200	5710	5200	4820	4970	5200	5620	6750	5120
12	5720	4970	5320	5200	5200	5120	5040	5030	5380	6200	6960	5350
13	5750	5620	5370	5290	5190	5140	4770	4940	5410	7280	6620	5300
14	5280	5240	5400	5440	5390	5080	5020	4940	5160	7860	6780	5340
15	5680	5230	5140	5340	5070	5040	4940	4880	4860	8250	6890	5690
16	5660	5280	5350	4930	5160	4970	4880	4630	5190	7360	6590	5360
17	6020	5280	5560	5210	5220	5270	5140	4710	4970	7510	6910	5680
18	5560	4830	5440	5270	4870	4920	4990	4800	4850	8010	6840	5470
19	5690	5400	5360	5150	5280	5250	5160	4770	4810	7510	7150	5350
20	5580	5170	5460	5320	5270	4990	4900	4840	4820	7570	6500	5420
21	5780	5300	5400	5170	5120	4870	5260	4700	4740	7970	7100	5730
22	5910	4980	5160	5280	5200	4960	5250	5240	4770	8180	6480	5840
23	6200e	5380	5350	5100	4920	4620	4830	5160	4860	8070	6700	5990
24	6000e	5110	5420	5090	5310	5250	5100	5000	4700	7650	6850	5750
25	6210	5310	5020	5190	5430	4990	4990	5030	4710	7610	6880	5670
26	6060	5050	5710	5200	5320	4600	4690	5080	4730	7620	6810	5860
27	5680	4960	5300	4940	5040	5030	4700	5260	4580	7490	7180	5550
28	5510	5260	5370	5570	5170	4390	4890	5320	4650	7300	6930	5710
29	5690	5250	5440	5080	5210	4860	4810	5560	4620	7430	6920	5810
30	5500	5120	5000	5130	---	4560	4740	5680	4710	7360	6420	5830
31	5510	---	5780	5310	---	4430	---	5390	---	7190	5800	---
TOTAL	178690	157510	167560	163080	151390	154690	147080	154480	151580	203860	209780	166320
MEAN	5764	5250	5405	5261	5221	4990	4902	4984	5052	6576	6767	5544
MAX	6240	5620	5780	5640	5710	5360	5260	5680	5620	8250	7500	5990
MIN	5280	4830	5000	4900	4870	4390	4640	4430	4580	4560	5800	5040
AC-FT	354400	312400	332400	323500	300300	306800	291700	306400	300700	404400	416100	329900
CAL YEAR 2007	TOTAL	2071370	MEAN	5675	MAX	8140	MIN	4100	AC-FT	4109000		

WTR YEAR 2008 TOTAL 2006020 MEAN 5481 MAX 8250 MIN 4390 AC-FT 3979000

e Estimated

13140900 WILLOW CREEK NEAR BELLEVUE, ID

LOCATION.-Lat 43°19'23", long 114°19'25" in NW¼NW¼SE¼, sec. 21, T. 01S, R. 18E, Blaine County, Hydrologic Unit 17040219, on left bank at private road crossing, approx. 0.6 miles upstream from the mouth.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-August 1999 to current year.

GAGE.-Water-stage recorder. Station equipment includes satellite telemetry. Datum of gage is 4,820 feet above mean sea level, from topographic map.

REMARKS.-No estimated daily discharges. Records fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 49.0 ft³/s April 14; minimum daily, 8.9 ft³/s October 1.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	8.9	13	16	15	13	15	18	20	25	26	26	24
2	9.8	13	16	15	13	15	18	20	25	25	28	23
3	9.4	13	17	14	13	15	19	20	26	25	27	23
4	9.4	13	18	15	13	15	20	19	28	25	27	23
5	15	13	18	15	13	15	21	19	26	25	30	23
6	13	13	17	15	13	15	22	19	25	24	30	22
7	11	14	17	14	13	15	24	18	25	25	30	22
8	10	14	18	14	12	15	25	18	25	24	34	22
9	10	15	17	15	13	15	25	18	25	24	34	22
10	10	15	17	15	14	15	25	18	24	23	33	22
11	9.9	15	17	15	14	16	27	18	24	22	31	22
12	11	15	17	15	14	16	31	18	24	22	30	21
13	11	16	17	15	14	16	41	18	24	23	30	20
14	10	16	16	15	14	16	49	18	24	23	29	21
15	10	16	16	14	14	16	39	18	24	23	29	21
16	11	16	17	14	14	16	31	18	24	23	29	21
17	11	16	17	14	14	16	30	18	25	23	28	20
18	11	16	17	13	14	17	31	19	26	24	27	20
19	17	16	17	13	14	17	29	23	27	23	26	20
20	19	16	17	13	14	18	26	27	26	24	27	23
21	14	16	16	13	14	18	24	29	25	24	28	27
22	13	16	17	13	14	18	24	26	25	24	28	24
23	13	16	17	12	14	18	25	25	26	24	27	23
24	12	16	17	12	15	19	24	24	27	26	26	22
25	12	16	16	13	15	22	23	23	28	27	26	21
26	13	17	16	13	15	23	22	23	27	25	25	21
27	12	17	15	13	15	19	22	24	27	26	25	20
28	12	17	16	12	15	19	21	25	27	25	24	20
29	12	17	15	12	15	19	21	25	26	25	24	20
30	13	16	15	13	---	19	21	24	27	27	24	20
31	13	---	14	13	---	18	---	25	---	27	24	---
TOTAL	366.4	458	513	427	402	526	778	657	767	756	866	653
MEAN	11.8	15.2	16.6	13.6	13.9	17.1	25.9	21.3	25.6	24.3	28.0	21.7
MAX	19	17	18	15	15	23	49	29	28	27	34	27
MIN	8.9	13	14	12	12	15	18	18	24	22	24	20
AC-FT	727	908	1018	847	797	1043	1543	1303	1521	1500	1718	1295
CAL YEAR 2007	TOTAL		6058	MEAN	18.5	MAX	59.0	MIN	5.3	AC-FT	12020	
WTR YEAR 2008	TOTAL		7169	MEAN	19.6	MAX	49.0	MIN	8.9	AC-FT	14220	

13152935 UPPER MALAD POWER CANAL AT HEAD NEAR HAGERMAN, ID

LOCATION.-Lat 42°51'56", long 114°52'07", in SW¼NW¼SW¼ sec. 25, T. 06S., R. 13E., Gooding County, Hydrologic Unit 17040219 on the right canal wall approx. 100 ft. downstream from diversion structure.

PERIOD OF RECORD.-June 7, 2006 to current year.

GAGE.-Water-velocity and stage sensor.

REMARKS.-Records good except estimated daily discharges, which are fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 775 ft³/s October 1;no flow October 15-21.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	775	630e	619	600	582e	610e	601	748	740	610	632	716
2	772	630e	617	599	583e	635e	591	747	735	608	609	714
3	768	625e	646	600	583e	640e	594	716	746	598	611	690
4	745	625e	643	600	583e	629e	588	653	744	602	632	718
5	685	625e	656	600	585e	620e	599	696	743	610	638	697
6	728	620e	642	600	583e	619e	594	716	748	609	649	701
7	723	620e	636	599	583e	609e	591	657	745	632	637	705
8	707	620e	628	601	581e	621e	592	657	741	636	640	688
9	678	620	621	599	584e	613e	612	733	734	637	613	664
10	688	621	619	599	583e	619e	602	738	738	632	625	676
11	686	632	621	598	583e	661e	597	752	731	623	646	690
12	700	632	620	595	584e	703e	589	763	724	613	639	715
13	702	630	613	593	586e	720e	606	748	720	628	635	725
14	400e	630	615	591	585e	715e	621	755	691	644	683	729
15	0.00	632	612	592	585e	693e	455	752	644	647	699	727
16	0.00	633	608	595	585e	677e	634	740	676	661	675	720
17	0.00	630	608	595	586e	646e	622	727	630	655	656	711
18	0.00	628	608	594	584e	610e	613	686	612	655	656	673
19	0.00	626	608	594	585e	642e	601	663	616	646	620	654
20	0.00	622	611	593	585e	675	598	637	577	648	674	643
21	0.00	621	612	594	585e	673	680	651	451	648	668	681
22	250e	621	612	593	585e	613	722	726	559	648	599	704
23	624	620	609	592	585e	591	702	750	670	636	594	690
24	627	621	610	385	586e	597	746	743	627	645	612	667
25	629	620	608	582	588e	578	751	745	626	643	629	640
26	629	622	607	579	614e	616	748	748	599	630	619	579
27	629	622	604	580	597e	638	741	747	595	635	620	604
28	628	621	604	583e	602e	610	742	749	608	624	665	620
29	629	623	602	585e	597e	592	740	751	601	629	692	655
30	628	623	603	583e	---	613	705	744	604	628	740	656
31	630e	---	602	584e	---	611	---	741	---	626	726	---
TOTAL	15660	18745	19124	18177	17017	19689	19177	22379	19975	19586	20033	20452
MEAN	505.2	624.8	616.9	586.4	586.8	635.2	639.2	721.9	665.9	631.8	646.2	681.7
MAX	775	633	656	601	614	720	751	763	748	661	740	729
MIN	0.00	620	602	385	581	578	455	637	451	598	594	579
AC-FT	31060	37180	37930	36050	33750	39050	38040	44390	39620	38850	39730	40570
CAL YEAR 2007	TOTAL		238787	MEAN	654.2	MAX	796.0	MIN	0.000	AC-FT	473600	
WTR YEAR 2008	TOTAL		230014	MEAN	628.5	MAX	775.0	MIN	0.000	AC-FT	456200	

e Estimated

13152937 UPPER MALAD POWER CANAL NEAR BLISS, ID

LOCATION.--Lat 42°51'54", long 114°52'58", in the NE¼, NW¼, sec. 35, T. 6S., R. 13E., Gooding County, Hydrologic Unit 17040219.

PERIOD OF RECORD.--October 1999 to current year.

GAGE.--None.

REMARKS.--No estimated daily discharges. Records good. Discharges were calculated using kW generated at the plant and a constant k-factor of approximately 8.43 kW/cfs.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	868	722	716	698	689	707	698	838	822	676	718	800
2	867	719	715	698	689	734	687	838	820	683	699	805
3	868	716	745	698	690	743	690	809	833	672	699	785
4	848	717	742	698	686	726	683	738	833	685	726	801
5	791	716	756	700	686	716	691	793	832	692	736	785
6	838	714	742	700	687	716	687	812	835	688	747	784
7	833	714	735	698	688	706	688	742	829	708	733	802
8	819	715	724	699	687	717	683	739	819	714	734	785
9	779	715	717	698	687	708	695	819	823	713	711	759
10	789	717	716	697	685	718	681	826	829	708	732	761
11	783	726	715	697	685	765	677	835	831	694	752	772
12	800	727	713	695	686	814	671	839	825	684	753	797
13	571	727	712	696	685	834	701	831	814	707	755	809
14	0.00	727	709	696	684	821	724	836	788	735	760	815
15	0.00	729	710	695	593	797	514	836	736	739	765	820
16	0.00	729	709	691	685	781	723	825	767	744	760	818
17	0.00	725	708	692	684	743	707	818	713	731	766	816
18	0.00	721	707	692	682	707	696	775	705	743	779	807
19	0.00	718	706	689	683	744	680	744	702	742	767	796
20	0.00	716	709	690	683	785	674	713	673	741	781	799
21	0.00	712	710	690	683	788	768	726	664	734	769	817
22	306	716	710	689	684	716	812	801	675	731	747	830
23	719	716	708	689	685	697	787	824	759	730	747	827
24	717	717	706	436	684	700	831	821	723	731	776	826
25	718	715	706	689	686	679	834	823	711	729	786	831
26	716	717	705	689	714	717	833	825	677	709	779	831
27	716	716	705	690	691	741	830	822	670	713	753	834
28	723	714	703	690	699	712	835	822	674	701	778	837
29	727	714	702	691	694	689	832	826	665	712	786	839
30	721	716	700	689	---	711	792	825	667	711	797	839
31	722	---	699	690	---	708	---	819	---	708	800	---
TOTAL	17239	21563	22160	21249	19844	22840	21804	24940	22714	22108	23391	24227
MEAN	556.1	718.8	714.8	685.4	684.3	736.8	726.8	804.6	757.2	713.3	754.5	807.5
MAX	868	729	756	700	714	834	835	839	835	744	800	839
MIN	0.00	712	699	436	593	679	514	713	664	672	699	759
AC-FT	34190	42770	43950	42150	39360	45300	43250	49470	45050	43850	46400	48050
CAL YEAR 2007	TOTAL	274166	MEAN	751.1	MAX	900.0	MIN	0.000	AC-FT	543800		
WTR YEAR 2008	TOTAL	264079	MEAN	721.5	MAX	868.0	MIN	0.000	AC-FT	523800		

13152940 LOWER MALAD POWER CANAL AT HEAD NEAR HAGERMAN, ID

LOCATION.-Lat 42°51'53", long 114°53'08", in NE¼NW¼NW¼, sec. 35, T. 06S., R. 13E., Gooding County, Hydrologic Unit 17040219 on the right canal wall approx. 50 ft. below the canal diversion structure.

PERIOD OF RECORD.-June 7, 2006 to current year.

GAGE.-Water-velocity and stage sensor.

REMARKS.-No estimated daily discharges. Records good.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge recorded, 1,330 ft³/s May 23; no flow on April 8.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1300	---	---	---	1040	1040	1040	1220	1220	981	1050	1020
2	1330	---	---	---	1040	1060	1030	1230	1210	988	1030	1140
3	1280	---	---	---	1040	1070	1030	1140	1180	982	1030	1120
4	1210	---	---	---	1040	1050	1020	1050	1190	989	1050	1120
5	1140	---	---	---	1040	1040	1030	1090	1210	995	1050	1100
6	1200	---	---	---	1040	1050	1030	1100	1260	994	1070	1100
7	1190	---	---	---	1040	1040	386	1030	1270	1010	1040	1120
8	1180	---	---	---	1040	1040	0.00	1030	1260	1020	1030	1110
9	1130	---	---	---	1040	1040	401	1120	1220	1030	1020	1080
10	1150	---	---	---	1040	1050	994	1130	1210	1040	1050	1080
11	1150	---	---	---	1040	1090	992	1160	1170	1030	1120	1090
12	1170	---	---	---	1040	1150	988	1260	1150	1020	1090	1120
13	---	---	---	---	1030	1180	1010	1280	1160	1040	1090	1130
14	---	---	---	---	1030	1150	1030	1260	1110	1080	1080	1120
15	---	---	---	---	1020	1120	1030	1210	1060	1080	1080	1150
16	---	---	---	---	1020	1110	1040	1150	1080	1090	1080	1130
17	---	---	---	---	1020	1070	1030	1130	1030	1070	1090	1110
18	---	---	---	---	1020	1040	1010	1080	1020	1080	1100	1020
19	---	---	---	---	1020	1070	998	1050	1010	1080	1090	964
20	---	---	---	---	1020	1100	994	1020	961	1090	1110	890
21	---	---	---	---	1020	1100	1080	1040	954	1110	1080	857
22	---	---	---	---	1020	1040	1130	1170	984	1130	1020	936
23	---	---	---	---	1020	1030	1110	1330	1060	1140	1010	953
24	---	---	---	1030	1020	1030	1300	1320	1030	1130	1010	1010
25	---	---	---	1040	1020	1010	1290	1210	1010	1070	944	1040
26	---	---	---	1040	1050	1040	1300	1190	988	1050	921	1100
27	---	---	---	1040	1030	1070	1320	1230	979	1050	1100	1120
28	---	---	---	1040	1030	1050	1270	1290	981	1050	1160	1150
29	---	---	---	1040	1030	1020	1190	1270	975	1050	1170	1150
30	---	---	---	1030	---	1040	1120	1280	974	1040	1180	1220
31	---	---	---	1040	---	1040	---	1260	---	1040	1130	---
TOTAL	14430			8300	29900	33030	30193	36330	32916	32549	33075	32250
MEAN	1201	---	---	1036	1031	1064	1007	1173	1098	1051	1068	1075
MAX	1330	---	---	1040	1050	1180	1320	1330	1270	1140	1180	1220
MIN	1130	---	---	1030	1020	1010	0.00	1020	954	981	921	857
AC-FT	28620			16460	59310	65510	59890	72060	65290	64560	65600	63970
CAL YEAR 2007	TOTAL		320613	MEAN	1125	MAX	1350	MIN	0.000	AC-FT	635900	
WTR YEAR 2008	TOTAL		282973	MEAN	1076	MAX	1330	MIN	0.000	AC-FT	561300	

13152950 LOWER MALAD POWER CANAL NEAR BLISS, ID

LOCATION.-Lat 42°51'59", long 114°54'10", in the SE¼SW¼, sec. 27, T. 06S., R. 13E., Gooding County, Hydrologic Unit 17040219 on the left canal wall and 0.1 miles upstream from the Lower Malad power plant.

PERIOD OF RECORD.-October 1999 to current year. June 1985 to October 1999 USGS operated a stage recorder at a site on the right canal wall .2 miles upstream from U.S. Highway 30 (13152940).

GAGE.-Water-stage recorder and velocity sensor. Power generation data used Oct. 1 to April 9.

REMARKS.-Records are good.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 1,290 ft³/s October 2; no flow on April 8.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1260	1010	1000	980	966	965	966	1130	1140	909	980	1060
2	1290	1010	1000	982	964	998	953	1150	1140	915	961	1080
3	1240	1000	1030	978	965	1010	957	1070	1100	908	960	1060
4	1190	993	1030	981	963	993	952	970	1120	919	986	1070
5	1100	1000	1050	982	963	980	959	1020	1140	926	1000	1040
6	1160	1000	1030	981	960	980	956	1040	1190	925	1030	1040
7	1150	1000	1030	981	961	968	300e	961	1200	946	998	1070
8	1130	1000	1010	979	959	980	0.00e	956	1190	954	998	1050
9	1090	1000	1000	977	962	973	300e	1050	1160	961	977	1010
10	1100	1000	1000	977	961	981	892	1060	1140	967	998	1010
11	1100	1020	1000	977	957	1040	883	1090	1100	953	1050	1030
12	1120	1020	997	975	959	1110	877	1190	1080	949	1040	1060
13	1130	1010	997	975	950	1140	908	1210	1090	973	1030	1080
14	1160	1010	995	973	951	1120	932	1190	1040	1010	1030	1090
15	1190	1020	995	975	936	1080	954	1140	984	1010	1030	1120
16	1080	1020	992	976	939	1060	928	1080	1020	1020	1020	1100
17	1040	1020	992	968	936	1010	917	1060	953	1010	1030	1090
18	1030	1010	994	970	938	971	919	1010	943	1020	1050	1080
19	1030	1010	993	971	935	1010	899	982	937	1020	1040	1060
20	1030	1000	993	968	935	1060	890	949	885	1030	1060	1060
21	1030	1000	993	969	936	1060	998	959	880	1040	1030	1100
22	1030	1000	994	966	937	975	1050	1100	905	1060	979	1150
23	1020	1000	992	967	937	953	1040	1260	993	1070	979	1200
24	1020	1000	991	966	936	955	1250	1250	949	1060	1010	1220
25	1010	1000	990	966	937	929	1170	1140	939	1000	1040	1200
26	1010	1000	987	967	974	979	1240	1120	907	973	1030	1180
27	1010	1000	984	967	949	1010	1260	1160	900	985	1010	1160
28	1010	997	985	965	958	981	1210	1220	906	977	1050	1180
29	1020	999	984	967	953	951	1110	1210	897	980	1050	1200
30	1010	1000	985	968	---	979	1040	1210	903	978	1060	1200
31	1010	---	983	971	---	979	---	1200	---	970	1070	---
TOTAL	33800	30149	30996	30165	27577	31180	27710	34137	30731	30418	31576	33050
MEAN	1090	1006	1000	973.1	950.9	1007	924.1	1101	1024	981.6	1019	1101
MAX	1290	1020	1050	982	974	1140	1260	1260	1200	1070	1070	1220
MIN	1010	993	983	965	935	929	0.00	949	880	908	960	1010
AC-FT	67040	59800	61480	59830	54700	61840	54960	67710	60950	60330	62630	65550
CAL YEAR 2007	TOTAL		388085	MEAN	1063	MAX	1340	MIN	0.090	AC-FT	769800	
WTR YEAR 2008	TOTAL		371489	MEAN	1015	MAX	1290	MIN	0.000	AC-FT	736800	

e Estimated

13153500 MALAD RIVER NEAR BLISS, ID

LOCATION.-Lat 42°51'48", long 114°54'04", in SE¼NE¼NW¼, sec. 34, T. 06S., R. 13E., Gooding County, Hydrologic Unit 17040212, on right bank, 700 ft. upstream from mouth, and approx. 8.0 mi southeast of Bliss.

DRAINAGE AREA.-3,000 mi², approximately.

PERIOD OF RECORD.-April to September 1899; December 1984 to September 2000 record provided by USGS; October 2000 to current year record provided by Idaho Power Company.

GAGE.-Water-stage recorder. Elevation of gage is 2,743.03 feet above sea level, from levels by USGS.

REMARKS.-No estimated daily discharges. Records fair. Station equipment includes radio telemetry. Diversions from Big Wood, Little Wood, and Malad Rivers for irrigation above station. Major diversion for power generation bypasses station at most times. Numerous springs enter the Malad River canyon within 2 mi upstream. For records of combined discharges, see station 13153501.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge, 5,390 ft³/s Jan. 2, 1997; minimum daily, 66.0 ft³/s Jan. 9, 10, 14, 1986.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 1,140 ft³/s April 8; minimum daily, 115 ft³/s October 23, 24.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	140	127	126	124	125	142	136	123	162	141	130	141
2	144	127	126	124	125	143	136	127	160	141	128	140
3	138	127	127	124	125	144	136	122	157	141	128	128
4	132	127	127	124	125	144	136	126	158	142	132	142
5	126	127	128	124	125	143	136	141	158	144	132	139
6	129	128	127	124	125	143	136	145	165	143	135	140
7	129	128	126	124	125	142	787	137	168	145	133	144
8	128	128	126	124	126	144	1140	136	167	145	133	145
9	127	128	125	124	126	143	831	143	165	138	129	141
10	124	127	125	124	125	143	155	143	164	126	128	141
11	123	128	125	124	126	147	152	146	155	124	116	144
12	124	128	125	123	126	153	151	149	144	124	127	148
13	125	128	125	123	132	156	152	149	124	126	132	147
14	132	128	124	123	130	154	155	146	129	131	149	146
15	134	128	124	124	140	151	154	139	120	133	149	151
16	123	128	124	123	139	149	147	133	124	136	139	148
17	120	128	124	124	140	146	139	132	128	135	139	144
18	119	129	124	126	139	143	128	127	130	137	142	144
19	118	128	124	126	140	147	127	125	134	137	137	142
20	118	128	125	126	139	149	128	123	157	136	150	141
21	118	128	125	126	139	154	137	118	157	138	156	146
22	117	127	124	126	139	150	142	131	137	140	162	154
23	115	128	124	126	139	148	137	181	147	142	163	172
24	115	128	125	127	139	149	161	173	146	140	167	201
25	123	128	124	125	143	147	155	122	144	133	152	178
26	127	128	124	125	153	145	155	118	141	131	139	173
27	127	128	124	126	143	143	168	126	140	131	135	162
28	128	128	124	126	141	140	139	139	142	129	141	161
29	128	127	124	125	141	139	124	156	143	128	140	161
30	127	126	124	125	---	140	117	171	141	128	140	164
31	127	---	124	125	---	138	---	170	---	128	141	---
TOTAL	3905	3831	3873	3864	3880	4519	6597	4317	4407	4193	4324	4528
MEAN	126.0	127.7	125.1	124.7	133.8	145.9	220.1	139.3	146.8	135.2	139.4	150.9
MAX	144	129	128	127	153	156	1140	181	168	145	167	201
MIN	115	126	124	123	125	138	117	118	120	124	116	128
AC-FT	7745	7599	7682	7664	7696	8963	13080	8563	8741	8317	8577	8981

CAL YEAR 2007	TOTAL	50401	MEAN	138.1	MAX	1330	MIN	112.0	AC-FT	99970
WTR YEAR 2008	TOTAL	52238	MEAN	142.7	MAX	1140	MIN	115.0	AC-FT	103600

13153501 COMBINATION MALAD RIVER AND LOWER MALAD POWER CANAL NEAR BLISS, ID

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1400	1140	1130	1100	1090	1110	1100	1250	1300	1050	1110	1210
2	1440	1130	1130	1110	1090	1140	1090	1280	1300	1060	1090	1220
3	1380	1130	1160	1100	1090	1150	1090	1190	1260	1050	1090	1190
4	1320	1120	1160	1100	1090	1140	1090	1100	1270	1060	1120	1210
5	1230	1130	1180	1110	1090	1120	1090	1160	1290	1070	1130	1180
6	1290	1130	1160	1110	1090	1120	1090	1180	1350	1070	1160	1180
7	1280	1130	1150	1110	1090	1110	1090	1100	1370	1090	1130	1210
8	1260	1130	1140	1100	1080	1120	1140	1090	1360	1100	1130	1190
9	1220	1130	1130	1100	1090	1120	1130	1190	1320	1100	1110	1150
10	1230	1130	1130	1100	1090	1120	1050	1200	1300	1090	1130	1150
11	1220	1140	1130	1100	1080	1190	1040	1240	1250	1080	1170	1170
12	1240	1150	1120	1100	1090	1270	1030	1340	1220	1070	1160	1200
13	1250	1140	1120	1100	1080	1300	1060	1360	1220	1100	1160	1230
14	1290	1140	1120	1100	1080	1270	1090	1340	1170	1140	1180	1230
15	1320	1140	1120	1100	1080	1240	1110	1280	1100	1150	1180	1270
16	1200	1150	1120	1100	1080	1210	1070	1210	1140	1160	1160	1250
17	1160	1140	1120	1090	1080	1160	1060	1200	1080	1150	1170	1230
18	1150	1140	1120	1100	1080	1110	1050	1130	1070	1160	1200	1220
19	1150	1140	1120	1100	1070	1160	1030	1110	1070	1160	1170	1200
20	1150	1130	1120	1090	1070	1210	1020	1070	1040	1160	1210	1200
21	1140	1130	1120	1100	1080	1210	1130	1080	1040	1180	1190	1250
22	1140	1130	1120	1090	1080	1130	1190	1230	1040	1200	1140	1310
23	1140	1130	1120	1090	1080	1100	1180	1440	1140	1210	1140	1370
24	1140	1130	1120	1090	1080	1100	1410	1430	1100	1200	1180	1430
25	1130	1130	1110	1090	1080	1080	1330	1260	1080	1140	1190	1380
26	1130	1130	1110	1090	1130	1120	1400	1230	1050	1100	1170	1360
27	1130	1130	1110	1090	1090	1160	1430	1290	1040	1120	1140	1330
28	1140	1130	1110	1090	1100	1120	1350	1360	1050	1110	1190	1340
29	1150	1130	1110	1090	1090	1090	1240	1370	1040	1110	1190	1360
30	1140	1130	1110	1090	---	1120	1160	1380	1040	1110	1200	1360
31	1140	---	1110	1100	---	1120	---	1370	---	1100	1210	---
TOTAL	37700	34010	34930	34030	31490	35720	34340	38460	35100	34650	35900	37580
MEAN	1216	1133	1125	1098	1085	1152	1144	1240	1171	1117	1158	1252
MAX	1440	1150	1180	1110	1130	1300	1430	1440	1370	1210	1210	1430
MIN	1130	1120	1110	1090	1070	1080	1020	1070	1040	1050	1090	1150
AC-FT	74780	67460	69280	67500	62460	70850	68110	76280	69620	68730	71210	74540
CAL YEAR 2007	TOTAL		438440	MEAN	1201	MAX	1490	MIN	1080	AC-FT	869600	
WTR YEAR 2008	TOTAL		423910	MEAN	1158	MAX	1440	MIN	1020	AC-FT	840800	

13153776 SNAKE RIVER BELOW BLISS DAM NEAR BLISS, ID

LOCATION.-Lat 42°54'52", long 115°05'33", in NE¼NW¼SE¼, sec. 12, T. 06S., R. 11E., Elmore County, Hydrologic Unit 17040212, on right bank, 1.0 mi downstream from Bliss Power Plant.

PERIOD OF RECORD.-September 1991 to December 2001, operated by USGS. January 2001 to current year, operated by Idaho Power Company.

GAGE.-Water-stage recorder. Elevation of gage is 2,600 ft above sea level, from topographic map.

REMARKS.-Records good. Station equipment includes radio telemetry. Flow regulated by American Falls Reservoir and several other smaller reservoirs upstream. Diurnal fluctuation caused by hydroelectric plants upstream. At times, practically entire flow is diverted at Milner during irrigation seasons; only minor diversions below Milner; flow below Milner Dam is then derived largely from springs and seepage entering the river.

EXTREMES FOR PERIOD OF RECORD.-Maximum discharge, 41,000 ft³/s June 21, 1997, gage height 23.93 ft; minimum, 4,550 ft³/s December 3, 2005, gage height 7.24 ft.

EXTREMES FOR CURRENT YEAR.-Maximum discharge, 14,000 ft³/s August 8, gage height 13.79 ft; minimum, 5,030 ft³/s June 22, gage height 7.92 ft.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	7450	6780	6700	6950	6540	6560	5980	6340	6700	5960	7780	7220
2	7210	6540	6670	6190	6270	6390	5910	6600	6990	5680	8640	7400
3	6880	6490	6950	6690	6390	6430	5960	6300	6640	5840	7790	7060
4	7390	6430	6910	6760	6460	6400	6050	5700	6990	6080	7950	6660
5	7190	6840	6470	6700	6240	6340	6020	5960	6840	5840	8040	6730
6	6760	6750	6700	6630	6790	6420	6080	6220	6910	5970	7960	6630
7	7250	6500	7030	6420	6540	6310	5960	5940	7060	6040	8050	6350
8	7660	6830	6770	6800	6550	6470	6220	6160	6720	6070	8800	7060
9	7150	6580	6780	6640	6650	6020	6280	6480	7080	6150	7280	6460
10	6750	6670	6650	6630	6430	6530	6180	6230	6770	6170	8160	7030
11	7110	6510	6660	6510	6980	6490	5980	6330	6490	6780	8240	6550
12	7070	6320	6600	6340	6430	6460	6280	6400	6780	7300	8260	6620
13	7140	6910	6590	6510	6440	6580	5970	6470	6860	8410	7850	6660
14	6610	6560	6670	6830	6650	6440	6310	6450	6530	9190	8130	6780
15	7060	6550	6330	6520	6300	6440	6190	6270	6100	9530	8380	7230
16	6940	6580	6590	6290	6390	6230	6100	6000	6560	8850	7970	6740
17	7230	6610	6820	6420	6430	6630	6330	6070	6240	8820	8120	7220
18	6940	6190	6690	6610	6140	6220	6280	6070	6200	9320	8480	6930
19	6950	6720	6660	6400e	6540	6580	6280	6140	6020	8910	8420	6710
20	6740	6400	6760	6600e	6460	6380	6030	6090	6080	8850	7970	6810
21	7030	6520	6660	6430	6360	6230	6540	5860	6010	9250	8390	7150
22	7290	6300	6510	6520	6440	6270	6560	6540	6010	9500	7910	7540
23	7100	6620	6610	6380	6170	5890	6240	6670	6110	9480	7880	7460
24	7130	6400	6610	6370	6480	6550	6560	6680	5970	8990	8210	7300
25	7490	6540	6420	6500e	6710	6290	6470	6380	5980	8960	8330	7270
26	7470	6360	6870	6450	6640	5900	6240	6470	5990	8890	8180	7490
27	7000	6280	6630	6110	6260	6350	6180	6710	5770	8750	8680	7200
28	6790	6570	6670	6840	6400	5710	6410	6970	5910	8370	8310	7280
29	6970	6470	6720	6370	6580	6150	6190	6880	5820	8730	8320	7320
30	6860	6370	6290	6420	---	5900	6120	7180	6050	8770	7880	7450
31	6830	---	7030	6540	---	5750	---	6900	---	8400	7170	---
TOTAL	219440	196190	207020	202370	187660	195310	185900	197460	192180	243850	251530	210310
MEAN	7078	6539	6679	6528	6471	6300	6197	6369	6405	7867	8113	7009
MAX	7660	6910	7030	6950	6980	6630	6560	7180	7080	9530	8800	7540
MIN	6610	6190	6290	6110	6140	5710	5910	5700	5770	5680	7170	6350
AC-FT	435300	389100	410600	401400	372200	387400	368700	391700	381200	483700	498900	417100
CAL YEAR 2007	TOTAL	2549400	MEAN	6985	MAX	9700	MIN	5420	AC-FT	5057000		

WTR YEAR 2008 TOTAL 2489220 MEAN 6801 MAX 9530 MIN 5680 AC-FT 4937000

e Estimated

13162500 EAST FORK JARBIDGE RIVER NEAR THREE CREEK, ID

LOCATION.-Lat 42°01'35", long 115°21'46", in NW¼,NW¼,NW¼, sec. 24, T. 16S., R. 09E., Owyhe county, Hydrologic Unit 17050102, on the right bank 20 ft. upstream from private road crossing

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-March 30, 2006 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 5,176 ft above NAD 1983.

REMARKS.-No estimated daily discharges. Records good. Station equipment includes satellite telemetry. Diversions for irrigation and stock water above station.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 598 ft³/s May 20; minimum daily, 2.3 ft³/s January 22.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	8.2	18	8.5	3.6	6.4	28	31	125	249	198	25	12
2	9.0	16	8.5	8.7	6.4	26	32	105	272	189	23	13
3	7.8	15	9.9	7.7	6.3	22	32	100	289	177	23	12
4	7.6	15	9.9	7.5	6.1	23	34	108	286	169	22	12
5	11	14	8.9	7.3	6.0	21	35	146	238	145	21	12
6	10	13	8.1	6.3	6.4	18	35	204	218	133	20	12
7	9.4	13	8.4	5.1	6.6	18	37	230	199	118	20	11
8	9.7	12	8.3	8.4	6.3	21	34	209	185	107	20	11
9	9.4	12	5.9	7.1	6.3	20	34	197	188	99	23	11
10	8.8	12	7.1	6.9	6.6	20	32	175	244	90	19	11
11	8.3	14	2.8	6.7	7.2	25	30	178	263	85	18	11
12	8.1	11	6.5	6.3	7.7	32	33	215	228	79	17	11
13	8.7	13	9.5	6.5	8.5	34	51	183	223	72	16	11
14	8.9	13	7.2	5.3	7.6	33	95	185	260	66	15	11
15	8.2	13	7.9	5.9	8.1	30	117	241	310	61	14	10
16	8.1	12	7.4	3.5	11	27	86	329	336	58	14	9.7
17	8.9	12	7.1	7.8	11	24	70	402	344	56	13	9.3
18	9.0	12	7.3	6.9	10	23	77	467	334	51	12	9.5
19	9.8	11	7.3	6.2	13	25	103	567	316	48	12	10
20	39	11	7.3	6.6	17	30	103	598	291	45	13	12
21	26	7.0	5.1	6.2	20	31	86	518	280	45	12	11
22	20	7.1	5.6	2.3	18	30	75	361	292	51	12	12
23	20	4.7	9.8	4.5	17	32	74	281	298	45	12	11
24	20	7.0	7.4	7.4	18	36	74	226	278	40	11	10
25	20	10	3.9	6.9	18	43	69	199	256	37	10	9.7
26	19	9.9	7.0	6.5	18	45	68	187	235	34	11	9.5
27	18	9.9	6.7	6.7	16	42	76	187	224	32	12	9.3
28	17	6.9	7.6	6.0	18	37	106	215	214	30	12	9.2
29	16	9.4	7.7	6.4	22	38	151	219	204	29	12	9.0
30	19	6.1	6.7	6.6	---	36	154	214	201	28	11	9.0
31	21	---	4.7	6.6	---	34	---	217	---	26	11	---
TOTAL	423.9	340	226	196.4	329.5	904	2034	7788	7755	2443	486	321.2
MEAN	13.7	11.3	7.3	6.3	11.3	29.2	67.8	251.3	258.5	78.8	15.6	10.7
MAX	39	18	9.9	8.7	22	45	154	598	344	198	25	13
MIN	7.6	4.7	2.8	2.3	6.0	18	30	100	185	26	10	9.0
AC-FT	841	674	448	390	654	1793	4034	15450	15380	4846	964	637
CAL YEAR 2007	TOTAL		16439	MEAN	45.0	MAX	307.0	MIN	2.8	AC-FT	32610	
WTR YEAR 2008	TOTAL		23247	MEAN	63.5	MAX	598.0	MIN	2.3	AC-FT	46110	

13167505 EAST FORK BRUNEAU RIVER NEAR HOT SPRINGS, ID

LOCATION.-Lat 42°33'33", long 115°30'48", in NE¼,SE¼,NE¼, sec. 06, T. 10S., R. 08E., Owyhee county, Hydrologic Unit 17050102, on the right bank approx. 500 ft. downstream from diversion dam and 27 miles south of Bruneau.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-March 30, 2006 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 3,877 ft above NAD 1983.

REMARKS.-Records fair except estimated daily discharges, which are poor. Station equipment includes satellite telemetry. Many diversions for irrigation and stock water above station.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge recorded, 117 ft³/s May 29; no flow for many days.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	12	7.0e	5.0e	11	18	22	50	85	11	---	---
2	0.00	11	7.8	5.0e	12	17	23	58	76	9.1	---	---
3	0.00	12	11	4.5	12	20	22	54	80	---	---	---
4	0.00	10	14	6.8	12	18	21	46	83	---	---	---
5	0.00	10	13	9.2	13	16	21	39	97	---	---	---
6	0.00	10	15	11	13	15	21	39	84	---	---	---
7	3.6	9.8	13	12	11	14	20	44	71	---	---	---
8	4.7	10	12	11	11	14	20	60	66	---	---	---
9	4.3	11	13	10	8.0e	14	22	75	59	---	---	---
10	3.9	11	8.8e	8.8	11e	15	22	77	55	---	---	---
11	3.4	12	8.0e	9.2	14e	14	22	74	50	---	---	---
12	3.2	11	7.5	12	18e	15	21	64	51	---	---	---
13	2.9	10e	6.9	12	20e	19	20	73	48	---	---	---
14	3.2	10e	5.8	11	19e	20	19	72	44	---	---	---
15	4.0	9.5e	6.6	11	17e	24	20	63	39	---	---	---
16	4.4	10e	9.2	9.6	15e	23	26	64	37	---	---	---
17	4.7	12	11	7.5	15e	20	33	78	36	---	---	---
18	4.3	12	12	7.4	15e	16	29	89	34	---	---	---
19	5.0	12	15	7.5	15e	16	28	99	30	---	---	---
20	6.8	10e	14	6.0e	17	19	28	109	29	---	---	---
21	9.3	9.0e	14	5.0e	18	24	34	116	28	---	---	---
22	15	8.0e	13	5.0e	18	23	34	113	25	---	---	---
23	11	6.4	7.9	5.0e	18	19	34	113	25	---	---	---
24	9.3	6.1	11	5.0e	20	17	27	115	23	---	---	---
25	9.8	7.0e	13e	6.2	19	17	28	94	22	---	---	---
26	13	7.0e	10.0	7.2	16	19	29	82	19	---	---	---
27	11	7.0e	8.0	8.4	17	21	28	81	17	---	---	---
28	10	7.0e	6.8	9.6	17	22	27	90	16	---	---	---
29	10	7.0e	5.0e	11	17	22	28	117	14	---	---	---
30	11	7.0e	5.0e	12	---	22	32	115	12	---	---	---
31	12	---	5.0e	12	---	23	---	95	---	---	---	---
TOTAL	179.8	286.8	309.3	262.9	439	576	761	2458	1355			
MEAN	5.8	9.5	10.0	8.4	15.0	18.5	25.4	79.2	45.2			
MAX	15	12	15	12	20	24	34	117	97			
MIN	0.00	6.1	5.0	4.5	8.0	14	19	39	12			
AC-FT	357	569	613	521	871	1142	1509	4875	2688			

CAL YEAR 2007 TOTAL 7386 MEAN 20.2 MAX 189.0 MIN 0.000 AC-FT 14650

e Estimated

13171100 SNAKE RIVER IRRIGATION DISTRICT CANAL NEAR GRANDVIEW, ID

LOCATION.-lat 42°57'02", long 115°58'01", in NW¼SW¼NW¼, sec. 34, T. 05S., R. 04E., Owyhee County, Hydrologic Unit 17050103, on left bank at road crossing, 0.4 mi north of C.J. Strike Dam.

PERIOD OF RECORD.-March 1986 to October 2001 (irrigation seasons only) operated by USGS. March 2002 to current year operated by Idaho Power Co.

GAGE.-Water-stage recorder. Elevation of gage is 2,450 ft above sea level, from topographic map.

REMARKS.-Records good. Canal carries water from C.J. Strike Reservoir.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge, 209 ft³/s July 6, 20, 21, Aug. 6, 7, 12, 15, 16, 2000, July 30, 2001; no flow for long periods each year.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	109	0.00e	0.00e	0.00e	0.00e	0.00e	106	155	114	126	170	177
2	109	0.00e	0.00e	0.00e	0.00e	0.00e	106	158	108	130	172	179
3	108	0.00e	0.00e	0.00e	0.00e	0.00e	105	158	104	131	177	181
4	108	0.00e	0.00e	0.00e	0.00e	0.00e	113	157	106	129	177	181
5	108	0.00e	0.00e	0.00e	0.00e	0.00e	117	156	105	129	179	181
6	108	0.00e	0.00e	0.00e	0.00e	0.00e	118	165	102	131	180	181
7	107	0.00e	0.00e	0.00e	0.00e	0.00e	118	173	100	134	180	182
8	111	0.00e	0.00e	0.00e	0.00e	0.00e	121	171	97	139	181	182
9	124	0.00e	0.00e	0.00e	0.00e	0.00e	131	171	94	145	183	184
10	118	0.00e	0.00e	0.00e	0.00e	0.00e	130	171	99	145	182	180
11	112	0.00e	0.00e	0.00e	0.00e	0.00e	129	170	113	146	184	176
12	109	0.00e	0.00e	0.00e	0.00e	0.00e	130	172	115	147	185	166
13	104	0.00e	0.00e	0.00e	0.00e	0.00e	130	172	124	147	184	157
14	100	0.00e	0.00e	0.00e	0.00e	0.00e	131	171	128	149	183	147
15	102	0.00e	0.00e	0.00e	0.00e	0.00e	133	170	128	149	185	140
16	94	0.00e	0.00e	0.00e	0.00e	0.00e	132	171	133	150	185	140
17	81	0.00e	0.00e	0.00e	0.00e	50e	130	172	139	150	182	139
18	82	0.00e	0.00e	0.00e	0.00e	48	134	172	140	153	181	139
19	82	0.00e	0.00e	0.00e	0.00e	47	142	173	144	155	181	139
20	75	0.00e	0.00e	0.00e	0.00e	66	150	180	148	155	180	139
21	71	0.00e	0.00e	0.00e	0.00e	93	150	177	147	158	178	140
22	71	0.00e	0.00e	0.00e	0.00e	93	150	167	143	161	179	129
23	71	0.00e	0.00e	0.00e	0.00e	94	149	156	142	162	179	120
24	71	0.00e	0.00e	0.00e	0.00e	94	150	152	137	161	179	120
25	71	0.00e	0.00e	0.00e	0.00e	95	150	150	133	160	180	121
26	72	0.00e	0.00e	0.00e	0.00e	97	149	148	129	161	180	122
27	66	0.00e	0.00e	0.00e	0.00e	99	148	145	126	162	179	123
28	62	0.00e	0.00e	0.00e	0.00e	105	148	146	126	163	179	124
29	63	0.00e	0.00e	0.00e	0.00e	104	150	144	125	168	179	123
30	61	0.00e	0.00e	0.00e	---	105	151	136	124	169	178	123
31	0.00e	---	0.00e	0.00e	---	105	---	120	---	170	179	---
TOTAL	2730	0	0	0	0	1295	4001	4999	3673	4635	5580	4535
MEAN	88.1	0.000	0.000	0.000	0.000	41.8	133.3	161.3	122.5	149.5	180.1	151.2
MAX	124	0.00	0.00	0.00	0.00	105	151	180	148	170	185	184
MIN	0.00	0.00	0.00	0.00	0.00	0.00	105	120	94	126	170	120
AC-FT	5415	0.00	0.00	0.00	0.00	2569	7936	9915	7285	9193	11070	8995
CAL YEAR 2007	TOTAL		34992	MEAN	95.9	MAX	200.0	MIN	0.000	AC-FT	69410	
WTR YEAR 2008	TOTAL		31448	MEAN	85.9	MAX	185.0	MIN	0.000	AC-FT	62380	

13171200 GRANDVIEW IRRIGATION DISTRICT CANAL NEAR GRANDVIEW, ID

LOCATION.-Lat 42°56'37", long 115°59'33", in SE¼NW¼SW¼, sec. 33, T. 05S., R. 04E., Owyhee County, Hydrologic Unit 17050103, 0.75 mi west of C.J. Strike Dam.

PERIOD OF RECORD.-July 1985 to October 2001 (irrigation seasons only) by USGS. March 2002 to current year operated by Idaho Power Co.

GAGE.-Water-stage recorder. Elevation of gage is 2,415 ft above sea level, from topographic map.

REMARKS.-Records good. Canal carries water from C.J. Strike Reservoir.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge, 233 ft³/s April 21, 1994; no flow for long periods each year.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	131	0.00	0.00	0.00	0.00	0.00	128	173	126	202	182	158
2	131	0.00	0.00	0.00	0.00	0.00	127	174	125	195	174	159
3	131	0.00	0.00	0.00	0.00	0.00	126	175	124	193	173	159
4	131	0.00	0.00	0.00	0.00	0.00	126	176	122	193	182	159
5	131	0.00	0.00	0.00	0.00	0.00	126	177	123	186	182	168
6	130	0.00	0.00	0.00	0.00	0.00	139	177	122	184	182	178
7	131	0.00	0.00	0.00	0.00	0.00	147	177	122	171	182	187
8	131	0.00	0.00	0.00	0.00	0.00	146	177	122	166	182	187
9	132	0.00	0.00	0.00	0.00	0.00	145	177	122	166	182	187
10	131	0.00	0.00	0.00	0.00	0.00	146	177	121	168	180	183
11	130	0.00	0.00	0.00	0.00	0.00	146	177	121	173	176	175
12	129	0.00	0.00	0.00	0.00	0.00	147	176	122	167	171	175
13	121	0.00	0.00	0.00	0.00	0.00	155	176	123	146	171	175
14	117	0.00	0.00	0.00	0.00	0.00	159	177	123	111	158	175
15	117	0.00	0.00	0.00	0.00	0.00	156	180	123	131	109	164
16	116	0.00	0.00	0.00	0.00	0.00	158	180	126	169	140	137
17	115	0.00	0.00	0.00	0.00	0.00	164	181	150	170	160	137
18	114	0.00	0.00	0.00	0.00	0.00	165	182	164	159	161	150
19	105	0.00	0.00	0.00	0.00	30e	171	182	171	157	170	149
20	98	0.00	0.00	0.00	0.00	99	173	182	188	168	175	142
21	97	0.00	0.00	0.00	0.00	108	173	174	194	168	174	133
22	96	0.00	0.00	0.00	0.00	107	174	170	193	167	173	133
23	96	0.00	0.00	0.00	0.00	106	174	172	193	167	174	133
24	96	0.00	0.00	0.00	0.00	107	173	172	193	166	174	133
25	95	0.00	0.00	0.00	0.00	107	173	173	194	167	174	133
26	20e	0.00	0.00	0.00	0.00	123	174	162	194	166	163	133
27	0.00	0.00	0.00	0.00	0.00	130	175	137	195	166	160	133
28	0.00	0.00	0.00	0.00	0.00	130	176	121	197	170	160	133
29	0.00	0.00	0.00	0.00	0.00	130	175	108	198	184	161	133
30	0.00	0.00	0.00	0.00	---	129	173	108	203	182	161	134
31	0.00	---	0.00	0.00	---	129	---	121	---	182	159	---
TOTAL	2972	0	0	0	0	1435	4690	5171	4594	5260	5225	4635
MEAN	95.9	0.000	0.000	0.000	0.000	46.3	156.4	166.9	153.1	169.7	168.6	154.6
MAX	132	0.00	0.00	0.00	0.00	130	176	182	203	202	182	187
MIN	0.00	0.00	0.00	0.00	0.00	0.00	126	108	121	111	109	133
AC-FT	5895	0.00	0.00	0.00	0.00	2846	9302	10260	9112	10430	10360	9193
CAL YEAR 2007	TOTAL		34515	MEAN	94.6	MAX	212.0	MIN	0.000	AC-FT	68460	
WTR YEAR 2008	TOTAL		33982	MEAN	92.8	MAX	203.0	MIN	0.000	AC-FT	67400	

e Estimated

13171300 GRANDVIEW MUTUAL CANAL NEAR GRANDVIEW, ID

LOCATION.-Lat 42°56'31", long 115°59'26", in NW¼SE¼, sec. 33, T. 05S., R. 04E., Owyhee County, Hydrologic Unit 17050103, on left bank 0.7 mi west of C.J. Strike Dam.

PERIOD OF RECORD.-March 1986 to October 2001 (irrigation seasons only) operated by USGS. March 2002 to current year operated by Idaho Power Co.

GAGE.-Water-stage recorder. Elevation of gage is 2,450 ft above sea level, from topographic map.

REMARKS.-Records good. Canal carries water from C.J. Strike Reservoir.

EXTREMES FOR PERIOD OF RECORD.-Maximum daily discharge, 156 ft³/s July 2, 1995; no flow for long periods each year.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	55	0.00	0.00	0.00	0.00	0.00	58	111	74	129	125	100
2	55	0.00	0.00	0.00	0.00	0.00	60	99	74	129	124	92
3	55	0.00	0.00	0.00	0.00	0.00	66	92	75	129	123	92
4	56	0.00	0.00	0.00	0.00	0.00	67	92	74	127	123	111
5	56	0.00	0.00	0.00	0.00	0.00	67	92	64	127	124	111
6	57	0.00	0.00	0.00	0.00	0.00	67	107	83	127	124	111
7	57	0.00	0.00	0.00	0.00	0.00	67	116	85	121	126	112
8	57	0.00	0.00	0.00	0.00	0.00	66	116	87	112	128	112
9	57	0.00	0.00	0.00	0.00	0.00	67	117	87	110	128	112
10	58	0.00	0.00	0.00	0.00	0.00	69	116	88	110	129	112
11	58	0.00	0.00	0.00	0.00	0.00	76	117	79	107	122	113
12	58	0.00	0.00	0.00	0.00	0.00	81	101	80	93	105	119
13	59	0.00	0.00	0.00	0.00	0.00	83	79	86	79	116	123
14	59	0.00	0.00	0.00	0.00	0.00	86	101	88	73	120	115
15	60	0.00	0.00	0.00	0.00	0.00	89	109	95	70	121	102
16	60	0.00	0.00	0.00	0.00	0.00	93	98	104	81	123	104
17	61	0.00	0.00	0.00	0.00	0.00	103	104	114	96	111	107
18	60	0.00	0.00	0.00	0.00	0.00	106	104	117	104	108	108
19	61	0.00	0.00	0.00	0.00	0.00	107	104	112	104	106	97
20	54	0.00	0.00	0.00	0.00	0.00	108	112	125	104	102	89
21	48	0.00	0.00	0.00	0.00	0.00	107	99	130	105	100	89
22	48	0.00	0.00	0.00	0.00	0.00	108	84	128	105	101	89
23	46	0.00	0.00	0.00	0.00	0.00	108	80	133	106	101	89
24	33	0.00	0.00	0.00	0.00	30 ^e	110	84	134	113	108	82
25	30	0.00	0.00	0.00	0.00	49	116	88	134	125	111	73
26	15 ^e	0.00	0.00	0.00	0.00	65	118	88	134	131	111	71
27	0.00	0.00	0.00	0.00	0.00	68	118	88	134	131	111	71
28	0.00	0.00	0.00	0.00	0.00	68	119	82	134	134	121	71
29	0.00	0.00	0.00	0.00	0.00	68	114	76	135	135	120	68
30	0.00	0.00	0.00	0.00	---	68	111	73	135	118	111	66
31	0.00	---	0.00	0.00	---	68	---	73	---	123	109	---
TOTAL	1373	0	0	0	0	484	2715	3002	3122	3458	3592	2911
MEAN	44.3	0.000	0.000	0.000	0.000	15.6	90.4	96.9	104.1	111.6	115.8	97.1
MAX	61	0.00	0.00	0.00	0.00	68	119	117	135	135	129	123
MIN	0.00	0.00	0.00	0.00	0.00	0.00	58	73	64	70	100	66
AC-FT	2723	0.00	0.00	0.00	0.00	960	5385	5954	6192	6859	7125	5774
CAL YEAR 2007 TOTAL			19008	MEAN	52.1	MAX	128.0	MIN	0.000	AC-FT	37700	
WTR YEAR 2008 TOTAL			20657	MEAN	56.4	MAX	135.0	MIN	0.000	AC-FT	40970	

e Estimated

13171620 SNAKE RIVER BELOW CJ STRIKE DAM NEAR GRANDVIEW, ID

LOCATION.-Lat 42°56'50", long 115°58'49", in SW¼SE¼NE¼, sec. 33, T. 05S., R. 04E., Owyhee County, Hydrologic Unit 17050103, on downstream left bank end of bridge about 0.25 mi below dam, 10 mi northwest of Bruneau, 6.5 mi southeast of Grand View, and at mile 493.8.

DRAINAGE AREA.-40,800 mi², approximately.

PERIOD OF RECORD.-April 1985 to April 2001 operated by USGS. Operated by Idaho Power Co. April 2001 to current year.

GAGE.-Water-stage recorder and ADV sensor. Elevation of gage is 2,350 ft. above sea level, from topographic map.

REMARKS.-Records fair.

EXTREMES FOR PERIOD OF RECORD.-Maximum discharge, 44,000 ft³/s June 20, 21, 1997, gage height 14.88 ft; minimum, 2,000 ft³/s Mar. 4, 1988, gage height, 3.28 ft; minimum daily, 3,880 ft³/s June 12, 1992.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 8,280 ft³/s July 15; minimum daily, 4,260 ft³/s July 8.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	6340	7160	6390e	7070	6320	6310	5860	5800e	7150	4530	7140	6490
2	7460	7250	7330e	7120	7110	6750	5840	6100e	6810	4770	6340	5570
3	6650	7010	6400e	6060	6250	7300	5750	6270	6940	4670	7080	6080
4	7050	6740	7150e	7300	6210	6230	6140	5610	6080	4740	6630	5770
5	6830	7310	6930e	6320	7330	6660	6010	5360	8030	4710	7140	5560
6	6940	6950	6840	6790	6330	6740	6050	5430	6970	4330	6990	5490
7	7200	6510	6870	6810	6440	6910	5850	5280	6150	4300	6900	5570
8	7420	7310	7570	7070	6840	6230	6070	6090	7300	4260e	6860	5690
9	7790	6840	6750	6530	6480	6570	6220	5970	5870	4400e	7210	6040
10	6370	7270	6960	6820	6910	6590	6240	6660	6620	5300	6820	5660
11	6670	7040	6970	6740	6630	6640	6010	5670	6390	4390	6530	6330
12	6960	6860	6250	6520	6800	7050	5890	5890	5820	6540	7240	5870
13	7230	6980e	6840	6430	6050	7290	6330	6450	6510	6290	6990	6010
14	6860	7640e	6960	7020	7010	7130	6040	6140	6060	7350	6630	6030
15	7090	6800e	6860	6460	6940	7250	6040	6030	5640e	8280	6720	6180
16	7080	7040e	6210	6570	6370	6290	6700	5820	5700e	7710	7530	6670
17	7480	7400e	6970	6440	6410	7180	6460	6110	5850	7400	7180	6630
18	7260	7090e	6930	6350	6490	6610	6240	5950	5570	7230	7040	6710
19	7260	6700e	6800	6820	6390	6950	5870	6250	5490	7870	7400	6490
20	6920	6620e	6610	6570	6600	7240	5900	6840	5230	7580	7310	6490
21	7160	7190e	6990	6670	6950	6670	6390	6210	5060	7450	7170	6520
22	7020	6620e	7010	6630	6530	6440	6420	6680	5110	7990	6620	6910
23	7490	6680e	6560	6600	6530	6570	6040	7090	5120	8260	7070	7120
24	7360	7000e	6630	6350	6450	6180	5520	6750	4610	8220	6500	6970
25	7380	6680e	6830	6350	6470	6240	6520	6520	4620	7590	6970	6820
26	7660	6640e	6440	6640	7330	6710	5990	6280	4790	7610	6780	7120
27	8140	6400e	7230	6710	6700	6990	5800	6200	4650	7670	6950	6680
28	7240	6820e	6990	6270	6520	6640	5710	6760	4540	7270	7150	6810
29	7040	6530e	6670	7000	7470	5910	5730	7220	4750	6590	7140	6750
30	7030	6560e	6340	6480	---	6020	5510e	7970	4760	7600	6750	7230
31	7310	---	6820	6910	---	5680	---	7170	---	7480	6420	---
TOTAL	221690	207640	211100	206420	192860	205970	181140	194570	174190	200380	215200	190260
MEAN	7151	6920	6810	6658	6650	6644	6037	6277	5805	6464	6942	6342
MAX	8140	7640	7570	7300	7470	7300	6700	7970	8030	8280	7530	7230
MIN	6340	6400	6210	6060	6050	5680	5510	5280	4540	4260	6340	5490
AC-FT	439700	411800	418700	409400	382500	408500	359300	385900	345500	397400	426800	377400
CAL YEAR 2007	TOTAL	2439790	MEAN	6777	MAX	10200	MIN	4450	AC-FT	4839000		
WTR YEAR 2008	TOTAL	2401420	MEAN	6561	MAX	8280	MIN	4260	AC-FT	4763000		

e Estimated

13172500 SNAKE RIVER NEAR MURPHY, ID

LOCATION.-Lat 43°17'31", long 116°25'12", in NW¼NE¼SE¼, sec. 35, T. 01S., R. 01W., Ada County, Hydrologic Unit 17050103, on right bank, 4.2 mi downstream from Swan Falls power plant, 7.5 mi northeast of Murphy, and at mile 453.5.

DRAINAGE AREA.-41,900 mi², approximately.

PERIOD OF RECORD.-August to October 1912, August 1913 to April 2001 operated by USGS. Operated by Idaho Power Co. April 2001 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,271.17 ft above sea level. Prior to Sept. 7, 1914, non-recording gage, and Sept. 7, 1914 to Sept. 30, 1935, water-stage recorder at site 3.5 mi upstream at datum 9.79 ft higher.

REMARKS.-No estimated daily discharges. Records good. Station equipment includes satellite telemetry. Regulation by American Falls reservoir, 260.5 mi upstream. Diurnal fluctuation caused by hydroelectric plants upstream. Diversions above station for irrigation of about 2,590,000 acres, of which about 701,000 acres are irrigated by withdrawals from ground water (1966 determination).

EXTREMES FOR PERIOD OF RECORD.-Maximum discharge, 47,300 ft³/s June 22, 1918, gage height, 13.95 ft, site and datum then in use; minimum, 3,650 ft³/s July 7, 1981, gage height 2.22 ft.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge 8,590 ft³/s, July 24; minimum daily 4,430 ft³/s July 7.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	6950	6980	6690	7140	6710	6630	6110	6340	7630	4870	7460	7010
2	6840	6920	7200	7470	6750	6960	6170	6750	7880	4800	6920	6690
3	7380	7330	7160	7110	7070	7500	6020	6690	7040	4840	6500	5960
4	6410	6500	6990	6470	6270	7150	6200	6400	6670	5000	7550	6670
5	6950	6770	7200	7170	7140	6760	6300	5590	7740	4960	7080	5610
6	6710	7800	6830	6590	7020	6980	6310	5420	8150	4680	7000	5830
7	7220	6160	7060	7260	6730	7240	6260	5450	7070	4430	6900	5720
8	7230	6990	7640	6980	6830	6920	6370	6200	7250	4440	7510	5610
9	7430	6850	7340	7000	7330	6750	6230	6040	7230	4520	6990	5950
10	7000	6750	6830	7050	6840	6960	6900	6530	6510	5030	7140	6250
11	6240	7190	7370	6920	6740	7240	6590	6290	6720	4680	7250	5720
12	6890	7490	6880	6640	7240	7300	5870	5840	6550	5720	7340	6460
13	6910	6320	7000	6770	6770	7480	6750	6300	6770	6250	7740	5560
14	7150	6760	6840	7190	6630	7360	6260	6640	6500	6980	7410	6290
15	6730	6980	7200	6850	7160	7510	6330	6090	6230	8080	7050	6270
16	6640	6700	6360	6760	6800	7420	7040	6250	6160	8190	7720	6710
17	7160	6910	7210	7120	6750	6840	6950	6030	6040	7690	7910	6780
18	7300	7110	7090	6140	6690	7400	6580	6220	6180	7970	7290	6800
19	7090	6590	6960	7170	6790	7150	6410	6600	5860	6830	7500	6840
20	7160	6520	7030	6620	6920	7490	6130	7310	5850	7990	8090	6270
21	6820	6550	6900	6910	6910	7370	6870	6440	5540	7760	7700	6700
22	7620	7120	7300	7050	6830	6830	7520	6580	5500	7490	6860	7010
23	7140	6300	7010	6800	6700	6900	6460	7870	5380	8310	7500	7160
24	7480	6860	7040	6710	6910	6800	6060	7280	4990	8590	7210	7650
25	6900	6940	7060	6510	6730	6840	6700	6520	4830	7900	7290	7140
26	7930	6450	6830	6730	7490	6630	6380	6800	4800	7630	7450	6810
27	7890	6760	6780	7120	7290	6990	6330	6800	4900	7640	7600	7690
28	7380	6440	7740	6500	6770	7440	6220	7190	4780	7940	7540	6510
29	6780	6930	6970	7150	7740	6280	6000	7400	4880	6450	7710	7580
30	7180	6520	6930	6920	---	6490	6200	7910	4980	7650	8100	6890
31	7360	---	6670	7230	---	6050	---	7680	---	7680	6760	---
TOTAL	219870	204490	218110	214050	200550	217660	192520	203450	186610	202990	228070	196140
MEAN	7092	6816	7035	6905	6916	7022	6417	6563	6221	6548	7357	6539
MAX	7930	7800	7740	7470	7740	7510	7520	7910	8150	8590	8100	7690
MIN	6240	6160	6360	6140	6270	6050	5870	5420	4780	4430	6500	5560
AC-FT	436100	405600	432600	424600	397800	431700	381900	403500	370100	402600	452400	389000

CAL YEAR 2007	TOTAL	2521290	MEAN	6908	MAX	10000	MIN	4460	AC-FT	5001000
WTR YEAR 2008	TOTAL	2484510	MEAN	6788	MAX	8590	MIN	4430	AC-FT	4928000

13172900 Succor Creek NEAR JORDAN VALLEY, OR

LOCATION.- Lat 43°13'44", long. 117°03'13", in NW¼SE¼NE¼ sec. 11, T. 27S, R. 46E, Hydrologic Unit 17050103, on right bank, downstream of Hwy 95 bridge.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-June 11, 2007 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 4,200 ft above sea level (NAD 1983).

REMARKS.-Records good except estimated daily discharges, which are poor. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge 140 ft³/s April 29; minimum daily, 0.22 ft³/s October 9, 10.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.30	0.79	1.4	2.0e	2.5e	2.5e	3.1	108	66	45	24	2.6
2	0.34	0.79	1.5	2.0e	2.5e	2.5e	3.2	95	63	45	27	0.96
3	0.26	0.79	1.4	2.0e	2.5e	2.5e	3.6	96	65	44	29	0.52
4	0.26	0.80	1.3	2.0e	2.5e	2.5e	4.1	102	78	47	26	0.66
5	0.27	0.81	1.1	2.0e	2.8	2.5e	4.2	124	55	47	27	0.60
6	0.26	0.82	1.1	2.0e	2.4	2.5e	4.5	137	46	47	26	0.55
7	0.25	0.81	1.4	2.5e	2.4	3.0e	4.9	137	43	52	25	0.46
8	0.25	0.81	1.5e	2.5e	2.5e	3.0e	3.7	134	32	47	27	0.37
9	0.22	0.81	1.5e	2.5e	2.5e	3.0e	5.1	124	24	17	30	0.56
10	0.22	0.85	1.5e	2.5e	2.5e	3.0e	4.1	113	21	13	36	0.41
11	0.29	1.1	1.5e	3.0e	2.5e	3.0e	3.7	103	20	13	37	0.57
12	0.32	0.88	1.5e	3.0e	2.5e	3.0e	5.3	96	19	13	38	0.63
13	0.34	1.5	1.5e	3.0e	2.5e	3.0e	10	86	17	13	37	0.56
14	0.31	1.0	1.5e	3.0e	2.5e	3.0e	16	86	15	20	38	0.46
15	0.30	0.90	1.5e	3.0e	2.5e	3.0e	13	99	12	21	47	0.56
16	0.31	0.98	2.0e	3.0e	2.5e	3.0e	5.9	113	12	20	62	0.54
17	0.34	1.1	2.2	3.0e	2.5e	3.5e	5.0	110	16	19	58	0.44
18	0.37	0.94	2.4	3.0e	3.0e	3.5e	5.5	105	10	20	57	0.45
19	0.87	0.96	2.9	2.5e	3.0e	3.5e	5.6	103	24	25	58	0.47
20	1.8	0.96	2.5e	2.5e	3.0e	5.0e	4.1	101	24	45	58	0.49
21	0.62	0.85	2.5e	2.5e	3.0e	5.0e	3.2	116	48	47	54	0.53
22	0.43	0.90	2.2	2.5e	3.0e	5.0e	2.9	112	44	46	25	0.56
23	0.70	0.89	2.1	2.5e	3.0e	5.0e	4.0	100	43	46	23	0.61
24	0.76	0.96	2.0e	2.5e	3.0e	5.0e	3.8	91	41	46	21	0.63
25	0.73	1.1	2.0e	2.5e	3.0e	5.0e	3.0	81	44	47	21	0.57
26	0.71	1.0	1.5e	2.5e	2.5e	5.0e	2.8	73	42	47	20	0.88
27	0.75	1.2	1.5e	2.5e	2.5e	5.0e	38	76	44	45	20	0.89
28	0.76	0.91	1.5e	2.5e	2.5e	5.4	102	67	47	39	20	0.67
29	0.80	1.3	1.5e	2.5e	2.5e	5.5	140	62	46	30	19	0.54
30	0.81	0.97	1.5e	2.5e	---	4.1	127	70	46	25	20	0.57
31	0.77	---	1.5e	2.5e	---	3.4	---	65	---	24	17	---
TOTAL	15.72	28.48	53	78.5	76.6	113.9	541.3	3085	1107	1055	1027	19.31
MEAN	0.51	0.94	1.7	2.5	2.6	3.7	18.1	99.4	36.9	34.0	33.2	0.64
MAX	1.8	1.5	2.9	3.0	3.0	5.5	140	137	78	52	62	2.6
MIN	0.22	0.79	1.1	2.0	2.4	2.5	2.8	62	10	13	17	0.37
AC-FT	31	56	105	156	152	226	1074	6119	2196	2093	2037	38
WTR YEAR 2008	TOTAL		7201	MEAN	19.7	MAX	140.0	MIN	0.22	AC-FT	14280	

e Estimated

13173500 Succor Creek NEAR HOMEDALE, ID

LOCATION.-Lat 43°37'04", long 116°57'17", in SW¼SE¼SE¼ sec. 05, T. 03N, R. 05W, Hydrologic Unit 17050103, on the right bank downstream side of bridge, 1 mile west of Homedale.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-June 12, 2007 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,245 ft above sea level (NAD 1983). Station equipment includes satellite telemetry

REMARKS.-No estimated daily discharges. Records good.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge 138 ft³/s April 30; minimum daily, 15.0 ft³/s January 23, 24.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES												
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	80	28	21	17	22	88	36	132	104	35	39	69
2	80	27	19	18	21	90	33	118	101	42	38	72
3	76	26	18	19	22	57	31	105	100	41	42	70
4	73	24	18	18	18	45	32	103	98	43	40	67
5	71	26	18	20	16	39	34	97	97	48	35	68
6	70	27	18	31	16	32	33	104	88	51	33	65
7	69	26	21	26	22	30	36	112	86	51	34	72
8	65	26	22	23	42	32	38	118	88	44	36	73
9	64	26	22	22	39	46	37	114	84	45	38	67
10	69	26	20	24	84	53	40	112	79	42	43	64
11	67	27	19	22	79	56	35	110	81	40	45	64
12	77	26	18	26	75	78	33	105	78	42	41	64
13	54	26	19	26	79	73	41	94	73	47	42	63
14	36	25	18	24	50	90	69	84	65	50	46	67
15	37	24	18	23	36	68	95	82	66	53	48	71
16	34	25	18	19	31	54	86	88	64	54	45	68
17	33	25	19	17	26	44	73	89	57	53	49	67
18	33	25	19	18	25	39	71	87	46	53	55	63
19	34	25	20	19	24	83	77	83	43	56	52	61
20	33	25	20	20	24	114	91	88	36	57	52	77
21	31	24	22	19	21	89	80	101	30	62	60	80
22	30	23	19	17	26	66	56	119	32	64	59	78
23	28	23	20	15	33	57	47	123	35	66	59	75
24	30	22	22	15	34	61	50	113	34	67	56	80
25	30	21	21	16	55	79	44	104	29	64	53	85
26	29	21	23	16	79	79	36	102	30	65	49	85
27	29	21	21	19	69	70	47	117	33	66	48	87
28	28	20	20	22	57	57	69	120	32	64	49	85
29	30	20	21	29	61	49	119	108	33	51	49	82
30	29	20	20	24	---	45	138	108	31	37	63	78
31	28	---	18	23	---	40	---	108	---	36	69	---
TOTAL	1477	730	612	647	1186	1903	1707	3248	1853	1589	1467	2167
MEAN	47.7	24.4	19.8	20.9	40.8	61.4	56.9	104.7	61.7	51.3	47.3	72.3
MAX	80	28	23	31	84	114	138	132	104	67	69	87
MIN	28	20	18	15	16	30	31	82	29	35	33	61
AC-FT	2930	1448	1214	1283	2352	3775	3386	6442	3675	3152	2910	4298
WTR YEAR 2008	TOTAL		18586	MEAN	50.8	MAX	138.0	MIN	15.0	AC-FT	36860	

13173620 OWYHEE RIVER NEAR ADRIAN, OR

LOCATION.-Lat 43°46'57", long 117°03'31", in SW¼SE¼SE¼, sec. 35, T. 20S, R. 46E, Hydrologic Unit 17050115, on right bank, 0.25 mile upstream from Hwy 201 crossing and approximately 2.5 miles southwest of Adrian.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-April 1999 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,190 feet above sea level, from topographic map. Station formerly named 13207500 Owyhee River near Nyssa, Or.

REMARKS.-No estimated daily discharges. Records good. Flow regulated by reservoirs on the Owyhee River system. Numerous diversions upstream for irrigation and stock water.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 160 ft³/s May 27; minimum daily, 43.0 ft³/s October 13.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	58	66	69	66	66	67	66	76	126	81	87	93
2	58	66	69	66	65	67	66	76	124	81	87	100
3	52	66	69	67	66	66	66	73	122	81	89	101
4	51	67	69	67	65	66	67	74	124	83	86	100
5	52	66	69	67	65	66	66	71	116	82	86	96
6	51	67	69	67	66	66	67	72	110	80	86	98
7	52	67	72	66	66	66	67	72	109	80	84	102
8	54	67	72	67	68	67	67	73	107	81	87	113
9	52	67	70	67	72	67	66	76	89	82	88	115
10	52	67	68	66	77	66	97	80	79	80	91	114
11	50	68	68	66	69	66	92	84	80	80	91	112
12	48	68	67	66	68	67	104	85	81	79	91	112
13	43	68	69	66	68	68	105	83	77	78	91	119
14	45	67	69	66	68	68	104	81	75	78	86	128
15	51	67	68	66	67	67	102	81	73	76	90	127
16	66	69	68	65	68	67	100	80	73	75	94	126
17	64	71	68	65	67	67	104	79	78	80	94	124
18	66	69	69	64	67	67	83	77	79	83	97	126
19	68	69	69	65	66	67	66	78	78	84	95	124
20	67	68	70	66	66	67	66	78	81	85	95	143
21	64	68	69	65	66	66	70	82	80	86	95	147
22	65	67	68	64	67	66	68	84	83	90	94	137
23	65	67	68	64	68	66	68	82	80	85	95	143
24	66	67	69	69	67	67	72	79	78	90	95	122
25	66	68	68	64	67	67	70	79	82	92	95	111
26	65	68	68	65	67	67	68	99	84	88	91	110
27	65	68	67	65	67	67	71	160	83	83	90	107
28	66	68	67	67	66	68	75	119	80	83	88	106
29	66	68	68	65	67	67	73	121	80	86	89	106
30	66	69	67	64	---	67	75	131	82	86	92	108
31	66	---	66	64	---	67	---	125	---	85	87	---
TOTAL	1820	2028	2126	2037	1952	2070	2331	2710	2693	2563	2806	3470
MEAN	58.7	67.6	68.6	65.8	67.2	66.8	77.8	87.4	89.8	82.6	90.5	115.8
MAX	68	71	72	69	77	68	105	160	126	92	97	147
MIN	43	66	66	64	65	66	66	71	73	75	84	93
AC-FT	3610	4022	4217	4040	3872	4106	4623	5375	5341	5084	5566	6883
CAL YEAR 2007	TOTAL		32831	MEAN	89.9	MAX	281.0	MIN	43.0	AC-FT	65120	
WTR YEAR 2008	TOTAL		28606	MEAN	78.2	MAX	160.0	MIN	43.0	AC-FT	56740	

13203000 NEW YORK CANAL NEAR BOISE, ID

LOCATION.-Lat 43°32'23", long 116°05'37", in NW¼NW¼SW¼, sec. 33, T. 03N, R. 03E, Ada County, Hydrologic Unit 17050114, on right bank 1.4 miles downstream from Diversion Dam, and 0.7 miles southeast of Barber Park.

PERIOD OF RECORD.-Records maintained by Idaho Power Company since October 1997.

GAGE.-Water-stage recorder. Station equipment includes satellite telemetry. Elevation of gage is 2,820 feet above sea level, from topographic map.

REMARKS.-No estimated daily discharges. Records good.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 2,320 ft³/s, May 9; no flow for long periods.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	803	0.00	0.00	0.00	0.00	0.00	0.00	2300	2160	2240	2230	2150
2	574	0.00	0.00	0.00	0.00	0.00	0.00	2300	2150	2240	2230	2150
3	578	0.00	0.00	0.00	0.00	0.00	0.00	2300	2160	2240	2230	2150
4	575	0.00	0.00	0.00	0.00	0.00	0.00	2300	2060	2240	2230	2160
5	572	0.00	0.00	0.00	0.00	0.00	0.00	2300	2020	2240	2230	2160
6	571	0.00	0.00	0.00	0.00	0.00	0.00	2300	2020	2240	2230	2160
7	569	0.00	0.00	0.00	0.00	0.00	0.00	2300	2020	2240	2230	2170
8	570	0.00	0.00	0.00	0.00	0.00	301	2310	2020	2240	2220	2170
9	569	0.00	0.00	0.00	0.00	0.00	612	2320	2020	2240	2220	2170
10	570	0.00	0.00	0.00	0.00	0.00	657	2310	2020	2240	2210	2170
11	567	0.00	0.00	0.00	0.00	0.00	656	2310	2010	2240	2210	2170
12	568	0.00	0.00	0.00	0.00	0.00	824	2300	2020	2240	2200	2130
13	567	0.00	0.00	0.00	0.00	0.00	903	2250	2010	2240	2200	2090
14	567	0.00	0.00	0.00	0.00	0.00	903	2250	2100	2240	2200	2080
15	289	0.00	0.00	0.00	0.00	0.00	1050	2270	2130	2240	2200	2080
16	0.00	0.00	0.00	0.00	0.00	0.00	1120	2250	2130	2240	2190	2080
17	0.00	0.00	0.00	0.00	0.00	0.00	1250	2270	2210	2240	2190	2080
18	0.00	0.00	0.00	0.00	0.00	0.00	1360	2280	2250	2240	2180	2010
19	0.00	0.00	0.00	0.00	0.00	0.00	1400	2280	2250	2230	2180	1970
20	0.00	0.00	0.00	0.00	0.00	0.00	1390	2280	2250	2240	2180	1880
21	0.00	0.00	0.00	0.00	0.00	0.00	1530	2280	2250	2230	2170	1840
22	0.00	0.00	0.00	0.00	0.00	0.00	1650	2280	2240	2240	2160	1720
23	0.00	0.00	0.00	0.00	0.00	0.00	1740	2270	2250	2230	2160	1660
24	0.00	0.00	0.00	0.00	0.00	0.00	1850	2270	2240	2240	2160	1660
25	0.00	0.00	0.00	0.00	0.00	0.00	1950	2270	2240	2240	2150	1660
26	0.00	0.00	0.00	0.00	0.00	0.00	2030	2270	2240	2240	2150	1620
27	0.00	0.00	0.00	0.00	0.00	0.00	2050	2270	2240	2240	2140	1590
28	0.00	0.00	0.00	0.00	0.00	0.00	2110	2280	2240	2240	2150	1590
29	0.00	0.00	0.00	0.00	0.00	0.00	2210	2280	2240	2240	2140	1590
30	0.00	0.00	0.00	0.00	---	0.00	2280	2260	2240	2230	2140	1590
31	0.00	---	0.00	0.00	---	0.00	---	2190	---	2230	2150	---
TOTAL	8509	0	0	0	0	0	31826	70700	64430	69390	67860	58700
MEAN	274.4	0.000	0.000	0.000	0.000	0.000	1062	2281	2148	2237	2189	1957
MAX	803	0.00	0.00	0.00	0.00	0.00	2280	2320	2250	2240	2230	2170
MIN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2190	2010	2230	2140	1590
AC-FT	16880	0.00	0.00	0.00	0.00	0.00	63130	140200	127800	137600	134600	116400
CAL YEAR 2007	TOTAL	350827	MEAN	961.2	MAX	2240	MIN	0.000	AC-FT	695900		
WTR YEAR 2008	TOTAL	371415	MEAN	1015	MAX	2320	MIN	0.000	AC-FT	736700		

13207000 BOISE RIVER SOUTH CHANNEL AT EAGLE ISLAND NEAR EAGLE, ID

LOCATION.-Lat 43°40'42", long 116°23'14.5", in SW¼SE¼SW¼ sec. 18, T. 04N, R. 01E, Ada County, Hydrologic Unit 17050114, on right bank at Eagle Island State Park.

PERIOD OF RECORD.-May 9, 2008 to September 30, 2008.

GAGE.-Water-stage recorder. Datum of gage 2,415 ft above NAD of 1983.

REMARKS.-Records good.

EXTREMES FOR CURRENT YEAR.-Maximum gage height, 4.92 ft., May 20, 22; minimum gage height, 1.14 ft., September 30.

STAGE (FT), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	1.76	1.88	2.13	1.59
2	---	---	---	---	---	---	---	---	1.78	2.08	2.13	1.55
3	---	---	---	---	---	---	---	---	1.62	2.06	2.13	1.51
4	---	---	---	---	---	---	---	---	1.86	2.06	2.12	1.50
5	---	---	---	---	---	---	---	---	2.18	2.08	2.12	1.51
6	---	---	---	---	---	---	---	---	2.22	2.09	2.13	1.52
7	---	---	---	---	---	---	---	---	2.21	2.09	2.13	1.52
8	---	---	---	---	---	---	---	---	2.22	2.09	2.12	1.51
9	---	---	---	---	---	---	---	1.37	2.19	2.09	2.12	1.47
10	---	---	---	---	---	---	---	1.37	1.97	2.08	2.12	1.46
11	---	---	---	---	---	---	---	1.37	1.66	2.09	2.12	1.43
12	---	---	---	---	---	---	---	1.38	1.84	2.10	2.13	1.41
13	---	---	---	---	---	---	---	1.68	2.20	2.10	2.09	1.39
14	---	---	---	---	---	---	---	2.24	2.13	2.09	2.05	1.42
15	---	---	---	---	---	---	---	2.72	2.09	2.07	2.06	1.40
16	---	---	---	---	---	---	---	3.30	1.90	2.06	2.07	1.39
17	---	---	---	---	---	---	---	4.13	1.57	2.05	2.07	1.35
18	---	---	---	---	---	---	---	4.74	1.52	2.04	2.07	1.33
19	---	---	---	---	---	---	---	4.76	1.52	2.05	1.95	1.33
20	---	---	---	---	---	---	---	4.81	1.69	2.06	1.78	1.45
21	---	---	---	---	---	---	---	4.83	1.73	2.07	1.72	1.44
22	---	---	---	---	---	---	---	4.80	1.75	2.08	1.68	1.41
23	---	---	---	---	---	---	---	4.44	1.74	2.09	1.68	1.38
24	---	---	---	---	---	---	---	3.93	1.74	2.08	1.68	1.32
25	---	---	---	---	---	---	---	3.55	1.74	2.09	1.66	1.30
26	---	---	---	---	---	---	---	3.52	1.73	2.11	1.67	1.27
27	---	---	---	---	---	---	---	3.29	1.72	2.11	1.66	1.27
28	---	---	---	---	---	---	---	2.47	1.72	2.10	1.63	1.25
29	---	---	---	---	---	---	---	1.90	1.73	2.09	1.64	1.24
30	---	---	---	---	---	---	---	1.83	1.72	2.10	1.62	1.17
31	---	---	---	---	---	---	---	1.79	---	2.12	1.60	---
MEAN	---	---	---	---	---	---	---	---	1.85	2.08	1.93	1.40
MAX	---	---	---	---	---	---	---	---	2.22	2.12	2.13	1.59
MIN	---	---	---	---	---	---	---	---	1.52	1.88	1.60	1.17

13207100 BOISE RIVER NORTH CHANNEL EAST SITE AT EAGLE ISLAND NEAR EAGLE, ID

LOCATION.-Lat 43°41'23.2", long 116°23'12.9", in SW¼NE¼NW¼ sec. 18, T. 04N, R. 01E, Ada County, Hydrologic Unit 17050114, on left bank at Eagle Island State Park.

PERIOD OF RECORD.-May 9, 2008 to September 30, 2008.

GAGE.-Water-stage recorder. Datum of gage 2,567 ft above NAD of 1983.

REMARKS.-Records good.

EXTREMES FOR CURRENT YEAR.-Maximum gage height, 5.80 ft., May 21; minimum gage height, 0.94 ft., September 27, 28, 29, 30.

STAGE (FT), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	1.29	1.37	1.62	1.14
2	---	---	---	---	---	---	---	---	1.29	1.58	1.62	1.10
3	---	---	---	---	---	---	---	---	1.17	1.56	1.63	1.08
4	---	---	---	---	---	---	---	---	1.40	1.56	1.64	1.07
5	---	---	---	---	---	---	---	---	1.70	1.57	1.64	1.07
6	---	---	---	---	---	---	---	---	1.76	1.57	1.65	1.08
7	---	---	---	---	---	---	---	---	1.72	1.57	1.67	1.08
8	---	---	---	---	---	---	---	---	1.72	1.57	1.65	1.07
9	---	---	---	---	---	---	---	1.43	1.69	1.56	1.65	1.07
10	---	---	---	---	---	---	---	1.43	1.51	1.56	1.64	1.06
11	---	---	---	---	---	---	---	1.41	1.21	1.55	1.64	1.04
12	---	---	---	---	---	---	---	1.41	1.37	1.55	1.65	1.03
13	---	---	---	---	---	---	---	1.81	1.77	1.61	1.59	1.01
14	---	---	---	---	---	---	---	2.80	1.69	1.61	1.54	1.03
15	---	---	---	---	---	---	---	3.56	1.62	1.58	1.56	1.01
16	---	---	---	---	---	---	---	4.34	1.46	1.58	1.55	1.00
17	---	---	---	---	---	---	---	5.13	1.15	1.57	1.55	0.97
18	---	---	---	---	---	---	---	5.68	1.10	1.57	1.55	0.96
19	---	---	---	---	---	---	---	5.68	1.09	1.58	1.46	0.97
20	---	---	---	---	---	---	---	5.70	1.20	1.57	1.28	1.06
21	---	---	---	---	---	---	---	5.72	1.23	1.56	1.23	1.08
22	---	---	---	---	---	---	---	5.65	1.24	1.58	1.20	1.04
23	---	---	---	---	---	---	---	5.18	1.23	1.58	1.20	1.04
24	---	---	---	---	---	---	---	4.44	1.24	1.55	1.19	0.99
25	---	---	---	---	---	---	---	3.85	1.22	1.59	1.19	0.97
26	---	---	---	---	---	---	---	3.83	1.22	1.61	1.26	0.96
27	---	---	---	---	---	---	---	3.44	1.20	1.61	1.19	0.97
28	---	---	---	---	---	---	---	2.20	1.21	1.61	1.17	0.96
29	---	---	---	---	---	---	---	1.45	1.22	1.62	1.18	0.96
30	---	---	---	---	---	---	---	1.35	1.21	1.63	1.16	0.95
31	---	---	---	---	---	---	---	1.29	---	1.62	1.15	---
MEAN	---	---	---	---	---	---	---	---	1.37	1.57	1.45	1.03
MAX	---	---	---	---	---	---	---	---	1.77	1.63	1.67	1.14
MIN	---	---	---	---	---	---	---	---	1.09	1.37	1.15	0.95

13207200 BOISE RIVER NORTH CHANNEL WEST SITE AT EAGLE ISLAND NEAR EAGLE, ID

LOCATION.-Lat 43°41'23.9", long 116°24'04.2", in NW¼NE¼ sec. 13, T. 04N, R. 01E, Ada County, Hydrologic Unit 17050114, on left bank at Eagle Island State Park.

PERIOD OF RECORD.-May 9, 2008 to September 30, 2008.

GAGE.-Water-stage recorder. Datum of gage 2,567 ft above NAD of 1983.

REMARKS.-No estimated daily discharges. Records good.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 3,230 ft³/s May 21; minimum daily, 47.0 ft³/s, September 18, 19.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	204	182	313	89
2	---	---	---	---	---	---	---	---	204	292	311	76
3	---	---	---	---	---	---	---	---	151	287	315	65
4	---	---	---	---	---	---	---	---	273	291	319	63
5	---	---	---	---	---	---	---	---	401	296	321	65
6	---	---	---	---	---	---	---	---	431	295	324	67
7	---	---	---	---	---	---	---	---	409	294	329	66
8	---	---	---	---	---	---	---	---	404	290	323	72
9	---	---	---	---	---	---	---	213	394	290	326	84
10	---	---	---	---	---	---	---	212	300	288	321	83
11	---	---	---	---	---	---	---	203	150	282	323	77
12	---	---	---	---	---	---	---	203	224	291	327	73
13	---	---	---	---	---	---	---	422	423	325	298	58
14	---	---	---	---	---	---	---	1070	380	324	269	66
15	---	---	---	---	---	---	---	1680	341	307	278	64
16	---	---	---	---	---	---	---	2270	266	301	272	58
17	---	---	---	---	---	---	---	2820	96	294	270	51
18	---	---	---	---	---	---	---	3200	71	295	276	47
19	---	---	---	---	---	---	---	3210	71	300	233	47
20	---	---	---	---	---	---	---	3210	115	293	145	85
21	---	---	---	---	---	---	---	3230	125	286	115	99
22	---	---	---	---	---	---	---	3180	128	297	98	81
23	---	---	---	---	---	---	---	2850	126	293	98	85
24	---	---	---	---	---	---	---	2310	131	282	95	69
25	---	---	---	---	---	---	---	1870	122	297	97	64
26	---	---	---	---	---	---	---	1850	136	311	133	58
27	---	---	---	---	---	---	---	1590	169	310	105	60
28	---	---	---	---	---	---	---	739	110	308	96	55
29	---	---	---	---	---	---	---	321	113	311	99	58
30	---	---	---	---	---	---	---	276	111	317	97	57
31	---	---	---	---	---	---	---	223	---	312	94	---
TOTAL									6579	9141	7020	2042
MEAN									219.3	295.0	226.5	67.9
MAX									431	325	329	99
MIN									71	182	94	47
AC-FT									13050	18130	13920	4050

13210050 BOISE RIVER NEAR MIDDLETON, ID

LOCATION.-Lat 43°40'59", long 116°34'12", in NW¼SW¼, sec. 15, T. 04N, R. 02W, Canyon County, Hydrologic Unit 17050114 on the left bank 3.0 miles southeast of Middleton.

PERIOD OF RECORD.-Previous site 0.2 miles downstream on the right bank maintained by USGS from 1974 to 1997. Current site maintained by Idaho Power Co. March 1998 to current year.

GAGE.-Water-stage recorder. Station equipment includes satellite telemetry.

REMARKS.-No estimated daily discharges. Records good. Flow of river is affected by regulation of Lucky Peak reservoir and other upstream reservoirs. Diversions and return flows above the station for irrigation. Gage datum lowered 1.50 feet on October 1, 2000.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 6,420 ft³/s May 21; minimum daily, 207 ft³/s June 19.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	389	312	321	309	323	344	284	511	548	360	800	345
2	498	322	321	308	318	343	253	508	557	665	755	322
3	495	324	324	318	330	332	317	508	390	677	780	285
4	499	320	327	307	329	325	334	526	553	695	864	269
5	496	320	321	303	321	323	314	504	901	717	812	277
6	339	309	323	306	329	314	335	429	970	728	805	288
7	314	306	332	312	334	288	355	369	931	735	813	284
8	298	301	350	317	340	298	362	328	941	742	796	293
9	284	296	323	319	335	319	437	315	935	744	795	307
10	289	297	323	319	351	332	490	292	819	722	822	307
11	304	313	318	323	343	327	498	293	474	642	852	279
12	304	309	313	328	360	331	445	271	522	654	810	280
13	308	314	309	324	354	358	312	476	985	690	755	254
14	287	299	309	324	349	374	256	1480	950	688	675	274
15	306	297	310	325	337	350	276	2210	898	706	680	285
16	344	317	319	320	327	340	310	2990	801	653	690	305
17	366	330	308	324	321	331	286	3970	395	658	688	289
18	309	329	312	316	320	360	412	5780	316	669	699	278
19	334	322	342	312	323	348	527	6170	207	665	654	275
20	376	325	390	320	322	374	519	6200	312	672	438	353
21	327	322	345	315	336	362	577	6420	334	703	383	423
22	325	315	333	308	351	351	799	6280	339	748	339	375
23	325	305	329	296	341	344	929	5290	310	772	313	380
24	326	307	348	321	351	345	862	3610	303	765	319	339
25	322	307	333	415	347	348	725	2850	296	825	336	330
26	307	312	323	338	345	348	596	2840	263	874	382	315
27	308	317	340	329	326	351	526	2650	311	862	354	318
28	316	311	344	344	319	316	474	1620	242	802	330	306
29	313	311	337	326	320	321	362	823	265	763	333	310
30	310	324	318	323	---	322	408	703	269	779	344	279
31	307	---	317	321	---	333	---	612	---	782	339	---
TOTAL	10625	9393	10162	9970	9702	10452	13580	67828	16337	22157	18755	9224
MEAN	342.6	313.1	327.9	321.6	334.6	337.2	452.7	2188	544.6	714.8	605.0	307.4
MAX	499	330	390	415	360	374	929	6420	985	874	864	423
MIN	284	296	308	296	318	288	253	271	207	360	313	254
AC-FT	21070	18630	20160	19780	19240	20730	26940	134500	32400	43950	37200	18300
CAL YEAR 2007	TOTAL		147339	MEAN	403.7	MAX	967.0	MIN	168.0	AC-FT	292200	
WTR YEAR 2008	TOTAL		208185	MEAN	568.8	MAX	6420	MIN	207.0	AC-FT	412900	

13218000 MALHEUR RIVER NEAR NAMORF, OR

LOCATION.-Lat 43°46'41", long 117°44'32", in NE¼, NE¼, NW¼ Sec. 06, T. 21S, R. 41E, Hydrologic Unit 17050115, on left bank, approx. ¼ mile downstream of Harper Dam.

DRAINAGE AREA.-Approximately 2590 mi².

PERIOD OF RECORD.-February 14, 2007 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,645 ft above sea level (NAD 1983).

REMARKS.-No estimated daily discharges. Records good. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge 347 ft/³s May 11; no flow for many days.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	76	0.00	0.31	0.11	0.39	94	2.3	293	206	293	214	169
2	70	0.00	0.37	0.10	0.45	111	1.6	281	192	259	228	164
3	66	0.00	0.07	0.23	0.47	58	1.1	291	172	253	227	173
4	69	0.00	0.23	0.30	0.43	8.5	1.3	303	163	262	227	178
5	71	0.00	0.33	0.21	0.37	4.7	0.52	311	165	252	224	168
6	67	0.00	0.36	0.33	0.41	3.1	0.47	287	196	258	236	161
7	69	0.00	0.73	0.22	0.32	2.8	0.37	255	204	269	245	152
8	74	0.00	0.75	0.18	1.4	2.5	0.43	291	204	274	257	139
9	77	0.00	0.88	0.25	2.7	2.9	0.46	343	186	266	250	140
10	76	0.00	0.51	0.29	7.8	2.7	0.34	329	160	272	227	153
11	53	0.00	0.73	0.28	12	4.0	0.44	347	178	262	220	171
12	46	0.00	1.0	0.25	12	5.7	0.35	343	198	283	192	173
13	46	0.00	0.95	0.25	11	13	0.57	308	188	278	203	137
14	47	0.00	1.0	0.25	11	18	65	287	183	252	190	144
15	43	0.00	1.3	0.15	7.6	7.2	182	285	231	255	206	145
16	35	0.00	1.5	0.09	4.9	6.4	141	260	217	246	220	144
17	13	0.00	1.6	0.26	8.8	3.3	94	276	195	220	210	121
18	0.00	0.00	2.0	0.13	29	1.6	99	288	229	195	220	121
19	0.08	0.00	1.2	0.20	39	2.4	105	289	251	212	209	133
20	0.00	0.00	0.93	0.25	40	4.0	105	284	277	219	211	165
21	0.00	0.00	1.1	0.27	39	62	97	287	276	218	209	169
22	0.00	0.00	0.48	0.15	42	25	106	269	286	229	203	131
23	0.00	0.00	1.0	2.2	44	6.4	92	271	268	208	230	115
24	0.00	0.00	0.77	0.39	46	3.8	111	253	264	195	214	89
25	0.00	0.00	0.43	0.46	52	2.7	200	215	260	195	204	98
26	0.00	0.06	0.56	0.37	62	7.8	235	231	276	185	196	67
27	0.00	0.15	0.28	0.37	76	22	181	284	270	184	198	47
28	0.00	0.22	0.53	0.43	85	6.1	180	268	289	182	198	40
29	0.00	0.02	0.39	0.38	88	4.3	178	244	297	198	209	19
30	0.00	0.14	0.14	0.33	---	3.2	237	227	290	201	189	8.4
31	0.00	---	0.01	0.38	---	2.3	---	201	---	223	178	---
TOTAL	998.08	0.59	22.44	10.06	724.04	501.4	2418.25	8701	6771	7298	6644	3834.4
MEAN	32.2	0.020	0.73	0.33	25.0	16.2	80.6	280.7	225.6	235.4	214.2	127.7
MAX	77	0.22	2.0	2.2	88	111	237	347	297	293	257	178
MIN	0.00	0.00	0.01	0.09	0.32	1.6	0.34	201	160	182	178	8.4
AC-FT	1980	1.2	45	20	1436	995	4797	17260	13430	14480	13180	7605
CAL YEAR 2007	TOTAL		34020	MEAN	106.0	MAX	261.0	MIN	0.000	AC-FT	67480	
WTR YEAR 2008	TOTAL		37923	MEAN	103.6	MAX	347.0	MIN	0.000	AC-FT	75220	

13220000 MALHEUR RIVER AT LITTLE VALLEY, OR

LOCATION.-Lat. 43°53'52", long 117°30'27", in SE¼SE¼SE¼ sec. 24, T. 19S, R. 42E, Hydrologic Unit 17050117, on left bank, approx. 400 ft. downstream of Little Valley bridge.

PERIOD OF RECORD.-May 23, 2007 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,424 ft above sea level (NAD 1983).

REMARKS.-No estimated daily discharges. Records good. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge 346 ft³/s May 12; minimum daily, 7.2 ft³/s January 21.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	86	14	13	9.2	8.2	113	21	281	222	300	238	191
2	88	14	12	9.1	9.3	130	19	282	210	279	233	183
3	78	14	13	9.4	9.0	130	18	288	192	261	237	187
4	82	13	13	9.6	9.1	47	17	297	182	259	237	198
5	83	14	13	10	9.2	28	15	307	169	262	236	183
6	83	12	13	9.6	9.5	21	14	299	188	262	235	172
7	81	12	17	9.2	12	17	13	275	199	266	253	163
8	85	12	17	9.8	20	15	13	287	202	277	284	154
9	88	13	13	9.5	15	13	13	326	192	266	289	144
10	91	13	13	9.4	24	12	12	333	169	266	275	155
11	78	14	12	9.3	17	14	11	339	171	257	252	169
12	64	13	12	9.4	23	18	11	346	190	268	216	182
13	58	13	12	9.2	24	35	11	317	197	279	222	160
14	59	13	11	9.1	22	53	12	295	193	259	210	148
15	59	13	11	8.8	22	58	149	289	225	256	207	159
16	61	15	12	8.1	19	40	194	274	231	257	222	160
17	52	17	11	7.9	17	36	119	276	210	242	221	155
18	34	16	12	7.7	17	32	123	277	218	215	223	140
19	24	14	12	7.8	45	41	128	285	243	223	217	149
20	20	14	13	7.8	54	80	132	285	264	236	214	173
21	17	13	12	7.2	56	75	118	287	273	240	216	202
22	16	13	11	7.3	59	93	128	275	281	247	206	175
23	16	13	11	8.0	61	55	124	271	268	247	221	148
24	15	13	12	7.4	64	39	128	271	260	227	228	141
25	15	13	11	7.4	71	36	156	232	257	225	215	114
26	14	13	11	7.8	76	36	270	239	267	220	208	122
27	13	14	11	7.8	89	38	212	272	268	219	208	93
28	13	13	11	8.4	104	46	202	269	280	213	208	81
29	13	13	10	8.0	110	32	200	255	302	219	218	74
30	14	13	10	7.7	---	26	218	246	300	218	205	55
31	14	---	9.1	7.7	---	23	---	216	---	232	199	---
TOTAL	1514	404	374.1	264.6	1075.3	1432	2801	8791	6823	7697	7053	4530
MEAN	48.9	13.5	12.0	8.5	37.0	46.2	93.3	283.5	227.5	248.3	227.5	150.9
MAX	91	17	17	10	110	130	270	346	302	300	289	202
MIN	13	12	9.1	7.2	8.2	12	11	216	169	213	199	55
AC-FT	3003	801	742	525	2133	2840	5556	17440	13530	15270	13990	8985
CAL YEAR 2007	TOTAL		25587	MEAN	114.7	MAX	265.0	MIN	9.1	AC-FT	50750	
WTR YEAR 2008	TOTAL		42759	MEAN	116.8	MAX	346.0	MIN	7.2	AC-FT	84810	

13227000 BULLY CREEK NEAR VALE, OR

LOCATION.-Lat 43°57'10", long 117°20'19", in NE¼NE¼NW¼ sec. 04, T. 19S, R. 44E, Willamette Meridian, Hydrologic Unit 17050118, on right bank, approx. 1.0 mile northwest of Hope, Or.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-June 2007 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,300 feet above sea level (NAD 83).

REMARKS.-No estimated daily discharges. Records poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge 30.0 ft³/s September 21; minimum daily 0.97 ft³/s November 26.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	4.9	5.9	2.1	2.7	1.5	4.1	5.8	5.1	11	8.6	10	28
2	4.5	4.4	2.2	2.7	1.6	3.7	4.6	2.8	7.7	8.8	10	29
3	4.4	4.3	2.2	2.7	1.5	5.1	4.6	3.1	6.2	14	13	19
4	6.5	4.3	2.7	2.8	1.8	4.5	4.1	3.1	7.5	19	11	11
5	7.9	4.3	3.3	2.9	4.0	4.5	4.2	2.9	6.4	18	8.9	17
6	7.4	4.2	4.5	3.8	4.7	4.4	3.9	2.8	4.9	19	10	14
7	7.1	4.2	4.5	5.2	5.4	3.8	3.5	3.1	5.1	17	13	7.1
8	7.3	4.0	4.6	4.9	5.6	3.7	3.8	3.2	6.0	13	14	9.6
9	6.7	4.0	5.0	4.6	6.3	3.4	4.2	4.3	7.5	9.6	13	20
10	6.2	4.2	4.8	4.5	8.1	3.4	3.8	4.0	5.9	14	10.0	24
11	6.0	4.1	4.8	4.7	8.7	2.2	3.6	5.1	6.9	14	11	24
12	5.9	4.1	5.1	4.9	8.9	2.6	2.9	6.4	5.9	11	12	26
13	6.7	4.0	4.9	4.6	9.0	3.7	2.1	7.6	8.7	6.9	7.0	20
14	5.9	3.9	4.5	4.4	8.7	3.7	3.1	7.2	8.8	9.9	8.3	12
15	5.2	4.1	4.1	4.0	7.6	3.4	4.6	5.4	7.7	11	6.4	16
16	5.1	3.8	4.2	3.6	7.0	4.1	4.8	5.2	6.8	8.9	7.3	21
17	5.1	3.7	4.2	3.5	6.2	3.8	11	6.2	7.3	7.2	8.6	15
18	5.3	4.4	4.4	3.4	6.2	3.9	11	7.6	5.9	7.5	7.8	12
19	5.6	3.5	4.5	3.4	5.6	4.1	6.0	6.8	5.3	7.0	7.2	16
20	5.6	1.9	4.6	3.6	5.2	3.5	8.9	7.5	5.8	7.4	8.3	25
21	5.3	2.7	4.8	3.6	5.2	3.2	13	12	7.9	8.8	6.3	30
22	4.9	3.2	4.8	3.5	5.4	3.2	8.5	14	11	13	11	23
23	5.0	3.1	4.8	3.5	5.1	4.0	5.1	15	10	12	17	20
24	4.9	2.1	4.7	1.8	5.0	4.2	3.5	7.7	14	6.3	18	15
25	5.5	1.2	4.4	1.1	4.7	4.2	2.6	11	12	7.9	21	12
26	4.8	0.97	4.3	1.0	4.4	3.9	2.3	12	11	7.8	24	10
27	4.6	1.1	3.9	1.2	4.3	4.5	1.4	9.5	8.6	8.0	20	8.0
28	4.6	1.5	3.8	1.3	4.2	5.2	4.3	13	5.2	9.5	22	5.1
29	4.6	1.7	3.5	1.4	3.9	5.5	14	13	4.9	12	27	5.3
30	4.5	1.4	3.5	1.3	---	5.6	15	8.5	6.8	16	25	4.9
31	6.0	---	3.2	1.4	---	5.2	---	13	---	15	29	---
TOTAL	174	100.27	126.9	98	155.8	124.3	170.2	228.1	228.7	348.1	417.1	499
MEAN	5.6	3.3	4.1	3.2	5.4	4.0	5.6	7.4	7.6	11.2	13.5	16.7
MAX	7.9	5.9	5.1	5.2	9.0	5.6	15	15	14	19	29	30
MIN	4.4	0.97	2.1	1.0	1.5	2.2	1.4	2.8	4.9	6.3	6.3	4.9
AC-FT	345	199	252	194	309	247	338	452	454	690	827	990
CAL YEAR 2007	TOTAL		711	MEAN	6.5	MAX	21.0	MIN	0.97	AC-FT	1411	
WTR YEAR 2008	TOTAL		2670	MEAN	7.3	MAX	30.0	MIN	0.97	AC-FT	5297	

13233990 MALHEUR RIVER AT 36TH STREET BRIDGE AT ONTARIO, OR

LOCATION.-Lat 44°02'25", long 117°01'12", in SE¼SW¼, sec. 31, T. 17S, R. 47E, Hydrologic Unit 17050115, on right bank of 36th street bridge and approx. 1334 ft. east and 300 ft. north of SW corner of section 31.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-December 1999 to September 30, 2003, operated by Oregon Water Resources Department (OWRD). October 1, 2003 to current year operated by Idaho Power Co.

GAGE.-Water-stage recorder. Stage record provided by US Bureau of Reclamation via the Hydromet. Elevation of gage is 2,150 ft. above mean sea level, from topographic map.

REMARKS.-Records good except for estimated daily discharges, which are fair. Gage equipment includes satellite telemetry.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 557 ft³/s September 23; minimum daily, 53 ft³/s, April 30.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	253	150	130	111	100	201	112	54	283	165	162	235
2	261	150	129	115	102	202	108	77	268	150	163	229
3	275	151	129	117	103	214	105	89	230	136	173	236
4	276	145	130	115	102	220	102	85	235	132	191	240
5	265	144	130	116	100	162	97	101	241	137	183	245
6	255	145	130	118	99	137	94	101	232	143	170	255
7	253	141	135	118	100	129	94	88	224	152	150	240
8	249	141	138	116	105	126	91	89	234	136	158	226
9	245	138	132	116	110	122	105	76	256	138	188	220
10	245	136	129	115	130	121	98	99	252	139	216	240
11	249	139	126	115	119	119	76	156	233	131	223	246
12	253	136	123	114	115	117	150	197	228	152	192	267
13	239	137	127	112	117	118	133	175	230	148	155	301
14	196	133	131	111	119	122	114	168	218	192	130	318
15	178	132	126	109	118	134	103	149	192	190	125	301
16	174	137	128	104	118	147	110	122	183	173	130	292
17	183	149	126	106	118	133	178	111	176	175	148	302
18	169	148	127	110	116	128	140	110	150	177	165	299
19	166	141	133	119	114	126	105	137	134	171	165	298
20	154	136	133	110	122	124	100	142	126	163	162	325
21	144	134	127	104	140	149	113	181	133	183	166	458
22	140	133	123	104	145	147	102	219	152	196	157	545
23	140	132	122	104e	149	168	92	291	206	238	156	557
24	149	131	127	104e	151	147	85	284	231	264	172	479
25	150	130	122	106	157	130	78	277	164	266	191	460
26	141	129	118	101	163	124	72	253	129	243	177	426
27	142	131	118	101	168	123	95	254	115	219	169	389
28	135	129	119	103	177	120	99	325	111	200	168	364
29	131	129	121	102	192	131	62	345	111	184	164	336
30	127	130	118	98	---	122	53	356	133	185	172	318
31	142	---	114	102	---	116	---	318	---	171	209	---
TOTAL	6079	4137	3921	3396	3669	4379	3066	5429	5810	5449	5250	9647
MEAN	196.0	138.0	126.4	109.6	126.7	141.3	102.2	175.2	193.7	175.8	169.4	321.6
MAX	276	151	138	119	192	220	178	356	283	266	223	557
MIN	127	129	114	98	99	116	53	54	111	131	125	220
AC-FT	12060	8206	7777	6736	7277	8686	6081	10770	11520	10810	10410	19130
CAL YEAR 2007 TOTAL			57061	MEAN	156.3	MAX	301.0	MIN	69.0	AC-FT	113200	
WTR YEAR 2008 TOTAL			60232	MEAN	164.6	MAX	557.0	MIN	53.0	AC-FT	119500	

e Estimated

13245000 NORTH FORK PAYETTE RIVER AT CASCADE, ID

LOCATION.-Lat 44°31'30", long 116°02'45" in SW¼NW¼NW¼, sec. 25, T. 14N., R. 03E., Valley County, Hydrologic Unit 17050123, 0.2 mi downstream from Cascade Dam, and at mile 40.0.

DRAINAGE AREA.-616 mi². Mean elevation, 5,960 ft.

PERIOD OF RECORD.-May 1941 to April 2001 operated by USGS. April 2001 to current year operated by Idaho Power Co.

GAGE.-Water-stage recorder. Datum of gage is 4,720.00 ft above sea level. May 1941 to Jan. 28, 1947 (non recording gage), Jan. 29, 1947 to Nov. 5, 1958, Oct. 1, 1965 to Sept. 30, 1982, at site 1.4 mi downstream at datum 4,725.31 ft above sea level; Nov. 6, 1958 to Sept. 30, 1965, at site 0.1 mi upstream at datum 4,734.59 ft above sea level.

REMARKS.-No estimated daily discharges. Records good. Station equipment includes satellite telemetry. Flow regulated by Payette Lake (see sta 13238500), Lake Fork Reservoir and Cascade Reservoir 0.2 mi upstream, beginning November 1947 (sta 13244500). Diversions above station for irrigation of about 39,000 acres, (1966 determination).

EXTREMES FOR PERIOD OF RECORD.-Maximum discharge, 7,320 ft³/s May 10, 1947, gage height, 6.29 ft, site and datum then in use; no flow for part of Oct. 14, 1971, site and datum then in use.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 3,500 ft³/s June 10; minimum daily, 36.0 ft³/s December 18.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	227	200	198	209	195	193	1010	1370	1430	1860	1950	1490
2	227	199	202	203	196	192	1000	1370	1870	2020	1920	1580
3	224	194	95	205	194	191	997	1370	2710	2020	1910	1650
4	223	194	37	215	195	190	998	1370	2840	2010	1910	1470
5	221	196	123	225	194	191	1000	1360	2800	2000	1920	1270
6	222	197	212	212	189	197	994	1360	2970	2010	1920	1240
7	223	198	206	203	201	191	988	1360	3060	2010	1930	1240
8	225	198	212	203	199	195	1000	1370	3050	2000	1920	1210
9	227	198	215	206	192	192	1330	1340	3320	2010	1910	1190
10	228	199	214	206	191	341	1750	1340	3500	2010	1920	1180
11	229	199	202	199	197	482	1800	1360	3490	2010	1910	1180
12	234	202	205	202	194	618	1750	1360	3490	2020	1910	1140
13	233	200	211	203	192	731	1760	1370	3490	2010	1910	1110
14	236	194	198	200	203	860	1760	1360	3490	2020	1920	1110
15	234	194	201	198	181	962	1760	1350	3490	2020	1920	1100
16	235	202	213	205	184	965	1770	1350	2910	2020	1920	1100
17	238	204	80	205	193	967	1770	957	1990	2010	1910	1110
18	239	204	36	203	188	966	1570	223	1510	2010	1900	1110
19	241	206	83	203	185	967	1500	218	1270	2010	1800	1110
20	230	209	214	204	187	966	1500	219	1010	2020	1760	1050
21	227	205	216	203	184	963	1480	213	1010	2020	1750	1000
22	225	201	213	203	189	962	1460	638	1010	2020	1750	931
23	206	200	206	202	196	963	1530	1300	1550	1970	1760	799
24	200	197	210	117	189	992	1490	1460	2020	2000	1760	719
25	203	200	222	200	194	1000	1380	1450	1820	2000	1760	692
26	199	202	216	196	201	1010	1380	1460	1500	2010	1750	624
27	199	206	207	189	208	1010	1380	1460	1500	2010	1680	576
28	199	205	201	182	202	1010	1380	1440	1500	2000	1510	570
29	199	207	208	191	192	1010	1370	1410	1500	2010	1500	567
30	202	207	211	193	---	1000	1370	1420	1500	2000	1500	564
31	202	---	208	200	---	1000	---	1430	---	2010	1490	---
TOTAL	6857	6017	5675	6185	5605	21477	42227	37058	68600	62150	56280	31682
MEAN	221.2	200.5	183.0	199.6	193.2	692.9	1407	1195	2288	2006	1815	1057
MAX	241	209	222	225	208	1010	1800	1460	3500	2020	1950	1650
MIN	199	194	36	117	181	190	988	213	1010	1860	1490	564
AC-FT	13600	11930	11260	12270	11120	42600	83760	73500	136100	123300	111600	62840

CAL YEAR 2007	TOTAL	276585	MEAN	757.8	MAX	1840	MIN	36.0	AC-FT	548600
WTR YEAR 2008	TOTAL	349813	MEAN	955.8	MAX	3500	MIN	36.0	AC-FT	693800

13249195 SQUAW CREEK NEAR SWEET, ID

LOCATION.-Lat 43°57'59", long 116°19'51", in SW¼SW¼, sec. 03, T. 07N., R. 01E., Gem County, Hydrologic Unit 17050122, 0.4 mi south of Sweet and at mile 3.8.

DRAINAGE AREA.-305 mi², approximately.

PERIOD OF RECORD.-November 1997 to current year.

GAGE.-Water-stage recorder. Datum of gage is 2,510 feet above mean sea level, from topographic map.

REMARKS.-No estimated daily discharges. Records good. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 1,230 ft³/s May 21; minimum daily, 6.40 ft³/s October 10.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	8.6	34	24	28	85	522	266	580	762	231	7.5	28
2	17	29	27	37	85	515	255	525	822	195	7.4	29
3	23	27	58	53	86	377	248	567	759	171	14	31
4	15	25	75	68	86	326	265	625	878	151	17	28
5	12	26	80	270	95	308	270	724	739	136	14	25
6	9.9	38	73	174	84	292	265	869	664	121	11	16
7	9.0	29	64	120	86	293	293	963	575	103	9.6	17
8	8.2	26	57	101	94	334	293	856	511	89	13	17
9	7.0	25	42	104	97	421	303	769	503	81	17	18
10	6.4	24	33	95	112	406	293	657	540	72	17	16
11	7.3	27	34	101	116	488	281	631	507	62	16	14
12	8.1	34	27	106	128	540	317	602	457	55	18	14
13	13	34	42	100	134	687	442	568	422	49	17	17
14	12	54	42	91	137	590	668	567	479	45	11	16
15	8.8	33	44	90	134	496	664	628	524	39	12	13
16	7.7	43	47	62	130	428	548	844	547	31	14	13
17	12	130	47	64	131	405	493	954	578	25	15	13
18	16	210	52	84	129	419	531	1030	596	25	13	14
19	33	150	77	76	131	666	598	1160	553	22	12	15
20	239	139	161	83	132	666	521	1060	507	19	11	25
21	82	88	91	68	126	538	436	1230	522	16	8.4	62
22	48	52	41	52	129	447	377	806	554	22	9.1	63
23	38	40	48	43	128	422	454	674	496	61	16	42
24	37	43	73	41	164	406	500	671	434	42	15	37
25	37	59	67	66	314	473	456	711	385	29	12	35
26	36	48	61	71	389	483	439	712	342	22	10	35
27	33	52	55	76	331	447	471	715	324	18	10	34
28	30	42	56	104	304	379	541	801	307	14	13	34
29	28	50	54	94	335	399	742	881	288	13	22	32
30	30	36	56	86	---	321	709	835	262	12	31	29
31	38	---	43	84	---	297	---	752	---	9.7	30	---
TOTAL	910	1647	1751	2692	4432	13791	12939	23967	15837	1980.7	443	782
MEAN	29.3	54.9	56.5	86.8	152.9	444.9	431.2	773.1	527.9	63.9	14.3	26.0
MAX	239	210	161	270	389	687	742	1230	878	231	31	63
MIN	6.4	24	24	28	84	292	248	525	262	9.7	7.4	13
AC-FT	1805	3267	3473	5340	8791	27350	25660	47540	31410	3929	879	1551
CAL YEAR 2007	TOTAL		42990	MEAN	117.8	MAX	571.0	MIN	3.2	AC-FT	85270	
WTR YEAR 2008	TOTAL		81172	MEAN	221.8	MAX	1230	MIN	6.4	AC-FT	161000	

13260000 PINE CREEK NEAR CAMBRIDGE, ID

LOCATION.-Lat 44°35'21", long 116°44'12", in NE¼,SE¼,SE¼, sec. 31, T. 15N., R. 03W., Washington County, Hydrologic Unit 17050124, on the left bank, downstream wing wall at Hwy 71 crossing, approx. 75 ft. downstream from West Fork Pine Creek and 3.5 mi northwest of Cambridge.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-May 24, 2006 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,845 ft above NAD 1983.

REMARKS.-Records good except estimated daily discharges, which are poor. Station equipment includes satellite telemetry. Diversions for irrigation and stock water are above station.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge: 331 ft³/s May 19; minimum daily: 4.9 ft³/s October 6.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	8.0	11	16	30	18e	49	64	137	219	53	12	8.7
2	6.5	11	19	27	18e	56	63	127	212	48	12	8.5
3	5.1	11	19	30	18e	57	67	128	202	45	12	8.6
4	5.1	11	18	33	18e	52	79	133	187	42	11	8.1
5	5.0	12	18	43	18e	51	85	154	165	40	11	7.9
6	4.9	11	16	22	18	52	97	173	154	37	9.6	7.6
7	5.1	11	15	22	20	52	112	186	139	35	8.7	7.4
8	5.3	11	14	20	17	54	115	181	128	34	9.9	7.2
9	5.6	11	12	21	17	67	116	166	127	32	11	7.3
10	5.5	12	13	20	18	71	124	153	126	28	11	6.9
11	6.8	12	12	19	18	86	136	147	113	26	11	6.8
12	7.2	13	15	19	19	107	161	137	103	27	10	6.0
13	5.5	19	13	18	20	119	205	131	103	24	6.9	5.9
14	5.6	12	12	18	20	117	256	138	112	21	6.5	6.0
15	5.8	12	12	18	20	109	243	191	117	21	6.7	5.5
16	5.7	13	12	18e	20	99	200	246	124	21	7.6	5.6
17	5.5	34	12	18e	21	93	185	273	129	20	7.5	5.9
18	6.6	37	13	18e	25	90	193	319	126	18	7.3	6.3
19	16	31	15	18e	25e	106	193	331	116	18	7.4	6.5
20	16	23	19	18e	25e	109	165	307	110	18	9.9	13
21	13	17	14	19	27	108	141	259	108	18	11	15
22	13	13	19	18e	22	99	124	198	110	21	10	11
23	13	15	19	16e	22	95	128	167	97	22	9.4	10
24	13	15	15	17e	25	97	131	154	88	20	8.8	9.6
25	14	15	15	18e	33	110	128	147	80	18	8.2	9.0
26	12	13	24	18e	42	118	124	146	74	16	8.6	8.7
27	12	14	22	18e	42	112	126	150	69	15	9.1	8.4
28	11	13	21	18e	40	101	139	179	65	15	9.0	9.1
29	11	14	17	18e	43	89	163	231	62	14	8.9	10
30	11	13	13	18e	---	79	156	240	58	12	8.4	10
31	11	---	26	18e	---	70	---	222	---	12	8.7	---
TOTAL	270.8	460	500	646	689	2674	4219	5851	3623	791	289.1	246.5
MEAN	8.8	15.3	16.1	20.9	23.7	86.2	140.6	188.7	120.7	25.5	9.3	8.3
MAX	16	37	26	43	43	119	256	331	219	53	12	15
MIN	4.9	11	12	16	17	49	63	127	58	12	6.5	5.5
AC-FT	537	912	992	1281	1367	5304	8368	11610	7186	1569	573	489
CAL YEAR 2007	TOTAL		9923	MEAN	27.2	MAX	137.0	MIN	2.1	AC-FT	19680	
WTR YEAR 2008	TOTAL		20259	MEAN	55.4	MAX	331.0	MIN	4.9	AC-FT	40180	

e Estimated

13260500 LITTLE WEISER RIVER NEAR INDIAN VALLEY, ID

LOCATION.-Lat 44°29'22", long 116°23'29", in NW¼,NW¼,SW¼, sec. 06, T. 13N., R. 01W., Adams County, Hydrologic Unit 17050124, on the downstream left bank at bridge crossing, approx. 7.5 miles south of Indian Valley and 20 miles southeast of Cambridge.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-July 17, 2006 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 3,401 ft above NAD 1983.

REMARKS.-Records fair except estimated daily discharges, which are poor. Station equipment includes satellite telemetry. There are diversions for irrigation and stock water above the station.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 775 ft³/s May 20, 21; minimum daily, 5.2 ft³/s September 19.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	37	21	30e	45e	30e	100	63	229	568	151	23	13
2	23	20	30e	40e	35e	90	60	228	615	135	22	11
3	16	19	50e	40e	35e	78	59	253	607	122	21	9.5
4	16	20	80e	40e	30e	71	62	299	605	112	20	9.0
5	13	19	92	40e	31e	67	61	361	546	105	20	8.8
6	11	19	77	41e	36	65	62	428	514	97	19	8.6
7	11	18	70	40e	35	65	64	488	456	89	19	8.4
8	11	19	63	35e	34	66	64	463	414	81	28	7.9
9	11	18	52	40e	34	70	66	434	400	75	21	7.9
10	9.2	23	40e	40e	36	77	65	405	396	71	19	7.6
11	13	31	35e	35e	37	101	69	401	359	66	18	7.4
12	9.7	22	35e	35e	39	114	102	377	327	63	18	7.4
13	10	46	30e	30e	42	122	189	366	317	59	17	7.1
14	9.8	32	35e	30e	41	108	296	381	333	55	18	6.9
15	9.4	33	40e	25e	40	99	254	474	340	51	16	6.4
16	10	56	35e	25e	40	90	193	578	354	48	13	6.2
17	12	186	40e	25e	41	83	184	605	370	45	13	5.8
18	13	141	40e	25e	42	104	220	687	365	44	12	5.5
19	115	136	40e	25e	44	139	226	744	347	42	12	5.2
20	68	109	45e	30e	46	124	179	775	332	39	13	12
21	39	79	45e	30e	44	109	149	775	322	38	14	19
22	31	72	40e	30e	43	98	132	603	326	50	13	11
23	31	78	40e	30e	44	93	176	535	285	44	11	9.8
24	30	72	45e	30e	46	94	167	525	253	37	11	8.9
25	29	64	40e	35e	67	102	158	505	228	29	10	8.1
26	26	60	45e	35e	73	102	163	495	212	29	10	7.5
27	21	56	45e	35e	70	92	189	500	198	28	10	7.2
28	17	54	45e	30e	70	84	264	516	186	26	10	6.8
29	18	51	40e	25e	79	77	326	581	174	25	11	6.6
30	30	50	40e	30e	---	72	277	575	163	25	11	6.3
31	24	---	45e	30e	---	67	---	550	---	24	12	---
TOTAL	724.1	1624	1429	1026	1284	2823	4539	15136	10912	1905	485	252.8
MEAN	23.3	54.1	46.1	33.1	44.3	91.1	151.3	488.2	363.7	61.4	15.6	8.4
MAX	115	186	92	45	79	139	326	775	615	151	28	19
MIN	9.2	18	30	25	30	65	59	228	163	24	10	5.2
AC-FT	1436	3221	2834	2035	2547	5599	9003	30020	21640	3779	962	501
CAL YEAR 2007	TOTAL		28462	MEAN	78.0	MAX	393.0	MIN	1.7	AC-FT	56450	
WTR YEAR 2008	TOTAL		42140	MEAN	115.1	MAX	775.0	MIN	5.2	AC-FT	83580	

e Estimated

13274020 BURNT RIVER NEAR BRIDGEPORT, OR

LOCATION.-Lat 44°30'12", long 117°43'39", in SE¼SW¼SW¼, sec. 20, T. 12S., R. 41E., Hydrologic Unit 17050202, on right bank, 50 ft. downstream of Clarks Creek bridge, and approx. 300 ft. upstream of Clarks Creek.

PERIOD OF RECORD.-March 13, 2007 at ODWR gaging site.

GAGE.-Water-stage recorder. Elevation of gage is 3043 ft. above sea level (NAD 83).

REMARKS.-Records good. Station equipment includes satellite telemetry. Flow regulated by Unity Reservoir. Diversions for irrigation above station.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 707 ft³/s June 1; minimum daily recorded, 10.0 ft³/s Nov. 23.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	15	14	14	34	35	518	707	68	71	61
2	---	---	17	14	16	35	34	481	578	74	70	61
3	---	---	18	14	16	35	33	334	526	66	80	64
4	---	---	20	15	16	33	33	278	415	69	78	61
5	---	---	22	16	16	29	35	308	376	70	82	62
6	---	---	19	16	17	31	35	415	299	71	74	58
7	---	---	20	15	17	31	35	571	284	73	62	53
8	---	12e	17	15	17	32	45	622	278	75	60	52
9	---	12	12	14	17	37	78	588	249	73	57	53
10	---	11	14e	15	17	45	82	526	213	71	50	50
11	---	12	14e	15	17	59	86	462	212	76	49	52
12	---	12	14e	15	18	71	94	383	200	82	47	53
13	---	13	15	15	17	78	112	364	197	95	49	52
14	---	12	15	15	18	93	145	338	181	100	50	50
15	---	11	14	14	17	72	199	338	163	95	51	51
16	---	12	14	13	17	59	300	338	149	90	50	53
17	---	16	14	14	18	52	342	371	115	89	42	56
18	---	16	15	14	17	55	320	449	87	89	47	58
19	---	17	15	14	17	67	306	473	75	87	51	56
20	---	15	16	14	18	62	304	458	63	86	62	70
21	---	14	14	14	18	53	326	417	53	91	54	84
22	---	12	14	14	18	47	312	400	50	92	46	78
23	---	10	16	14	19	44	258	326	52	93	47	71
24	---	12	16	14	20	43	275	225	51	75	51	65
25	---	13	15	14	24	42	288	175	50	61	57	65
26	---	13	16	14	27	41	259	163	49	56	63	62
27	---	15	15	14	27	41	197	190	48	49	65	57
28	---	14	15	13	27	40	191	279	44	50	60	55
29	---	17	16	13	28	37	250	439	48	48	60	52
30	---	16	15	15	---	38	344	608	55	59	63	48
31	---	---	15	13	---	35	---	695	---	60	60	---
TOTAL			487	443	545	1471	5353	12532	5867	2333	1808	1763
MEAN			15.7	14.2	18.8	47.5	178.5	404.3	195.5	75.3	58.3	58.8
MAX			22	16	28	93	344	695	707	100	82	84
MIN			12	13	14	29	33	163	44	48	42	48
AC-FT			966	879	1081	2918	10620	24860	11640	4627	3586	3497

e Estimated

13275000 BURNT RIVER AT HUNTINGTON, OR

LOCATION.-Lat 44°21'19", long 117°16'22", in NE¼, sec. 13, T. 14S., R. 44E., Baker County, Hydrologic Unit 17050202, on right bank 0.5 mi northwest of Huntington and at mile 2.9.

DRAINAGE AREA.-Approximately 1,093 mi².

PERIOD OF RECORD.-September 1928 to September 1932, October 1956 to September 1959, June 1962 to September 1980 operated by USGS. October 1980 to present operated by Oregon Water Resources Department during the irrigation season. Idaho Power Company maintained separate equipment for the entire year.

GAGE.-Water-stage recorder. Datum of gage is 2,104.75 ft above sea level. Sept. 13, 1928 to Sept. 30, 1932, non-recording gage at site 200 ft upstream at different datum. Oct. 1, 1956 to Sept. 30, 1959 water-stage recorder. Oct. 1, 1959 to Aug. 20, 1962 crest-stage gage.

REMARKS.-Records good. Station equipment includes satellite telemetry. Flow regulated by Unity Reservoir. Diversions for irrigation above station.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 762 ft³/s June 1; minimum daily, 29.0 ft³/s October 3, August 24, 25.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	30	34	38	35	49	104	100	489	762	63	49	40
2	30	33	34	35e	48	111	96	572	694	73	54	44
3	29	34	37	43	45	108	94	502	605	75	54	46
4	31	35	46	45	45e	103	96	372	555	72	59	45
5	32	35	47	51	45e	98	96	380	451	79	58	43
6	32	34	49	49	45e	95	98	432	413	75	61	44
7	32	34	49	47	45e	97	99	537	367	76	58	42
8	33	34	49	41	49	97	100	649	353	73	52	39
9	32	36	43	48	49	107	116	649	339	71	49	40
10	31	36	38	45	49	117	145	605	305	70	45	41
11	31	36	44	46	49	138	152	543	295	67	41	42
12	31	36	37	45	50	165	162	493	281	69	42	42
13	30	39	43	45	52	187	182	426	265	73	36	41
14	30	38	41	45	51	206	228	404	257	83	35	43
15	30	37	40	44	51	201	265	384	232	83	37	45
16	30	38	42	34	54	170	337	388	214	80	36	43
17	29	43	41	39	53	151	399	394	187	76	37	45
18	33	48	45	47	53	147	422	450	156	75	32	44
19	36	49	48	50	54	178	401	488	124	73	34	48
20	37	47	50	47	56	173	400	494	111	73	38	60
21	35	45	47	52	56	156	397	481	98	72	41	98
22	33	42	37	48	58	140	424	446	92	84	35	100
23	33	37	41	35e	59	133	368	421	86	83	30	93
24	32	35	46	35e	64	128	353	345	84	75	29	86
25	30	39	41	35e	77	128	374	275	79	64	29	87
26	30	39	38	39	92	126	373	247	76	60	32	84
27	30	40	45	41	92	121	322	253	72	56	36	83
28	31	41	38	45	90	117	288	305	70	51	37	77
29	32	39	44	45	93	110	309	431	67	48	38	76
30	32	42	43	51	---	107	382	567	62	43	39	72
31	32	---	37	43	---	103	---	694	---	48	39	---
TOTAL	979	1155	1318	1350	1673	4122	7578	14116	7752	2163	1292	1733
MEAN	31.6	38.4	42.5	43.6	57.7	133.0	252.5	455.4	258.5	69.7	41.7	57.7
MAX	37	49	50	52	93	206	424	694	762	84	61	100
MIN	29	33	34	34	45	95	94	247	62	43	29	39
AC-FT	1942	2291	2614	2678	3318	8176	15030	28000	15380	4290	2563	3437
CAL YEAR 2007	TOTAL		16942	MEAN	52.8	MAX	205.0	MIN	15.0	AC-FT	33600	

WTR YEAR 2008 TOTAL 45231 MEAN 123.6 MAX 762.0 MIN 29.0 AC-FT 89710

e Estimated

13286700 POWDER RIVER NEAR RICHLAND, OR

LOCATION.-Lat 44°46'40", long 117°17'30", in NE¼SW¼SE¼, sec. 14, T. 09S, R. 44E, Baker County, Hydrologic Unit 17050203, on left bank 0.4 miles upstream from Timber Canyon and approx. 6 mi west of Richland, at mile 20.3.

DRAINAGE AREA.-1,310 mi², approximately.

PERIOD OF RECORD.-March 1996 to current year. Station operated by USGS from 1957 to 1996.

GAGE.-Water-stage recorder. Station equipment includes satellite telemetry. Datum of gage is 2,277.42 ft above mean sea level.

REMARKS.-Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 1360 ft³/s June 4; minimum daily, 4.3 ft³/s Oct 4.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	5.2	7.2	18	---	---	224	223	232	1350	109	28	44
2	4.7	6.2	22	---	---	229	214	206	1260	115	25	51
3	4.7	6.1	14	---	---	273	209	191	1330	127	22	50
4	4.3	6.3	18	---	---	333	203	203	1360	125	21	58
5	4.5	6.4	19	---	---	306	208	242	1260	113	20	61
6	4.7	6.7	21	---	---	285	214	263	1050	97	19	60
7	4.8	6.8	20	---	---	288	221	281	839	86	20	56
8	5.2	7.3	20	---	---	295	222	285	713	72	29	57
9	5.3	7.8	29	---	---	361	228	256	611	54	29	55
10	4.9	8.0	27	---	---	377	238	216	538	40	29	49
11	5.2	8.2	20	---	---	418	245	193	515	27	25	49
12	5.7	8.3	28	---	---	438	259	177	465	21	22	56
13	5.6	8.8	32	---	---	466	303	150	457	21	24	57
14	5.3	8.3	26	---	---	489	392	138	426	27	24	55
15	5.2	8.3	36	---	---	459	430	208	390	29	24	53
16	5.3	9.3	29	---	---	439	398	305	378	27	22	52
17	5.3	14	36	---	---	384	345	378	403	27	18	59
18	4.7	16	28	---	---	362	334	518	391	26	17	58
19	6.3	16	22	---	---	406	336	766	415	25	17	58
20	6.3	14	22	---	---	428	309	1000	366	26	26	72
21	5.9	13	20e	---	---	412	289	1140	326	28	33	113
22	6.1	13	20e	---	---	352	267	1050	348	32	27	104
23	5.7	24	20e	---	---	313	256	698	390	42	26	83
24	5.8	16	20e	---	---	298	241	447	382	34	27	75
25	5.4	18	20e	---	---	296	208	385	336	27	29	63
26	5.2	18	---	---	---	297	197	357	274	30	29	56
27	5.2	23	---	---	---	296	185	321	230	37	30	56
28	5.4	21	---	---	151	275	191	311	183	36	33	57
29	5.8	25	---	---	154	259	235	447	151	35	41	57
30	6.1	15	---	---	---	243	256	878	124	33	47	59
31	7.2	---	---	---	---	239	---	1260	---	29	43	---
TOTAL	167	366				10540	7856	13502	17261	1557	826	1833
MEAN	5.4	12.2				339.9	261.9	435.6	575.2	50.2	26.6	61.1
MAX	7.2	25				489	430	1260	1360	127	47	113
MIN	4.3	6.1				224	185	138	124	21	17	44
AC-FT	331	726				20910	15580	26780	34240	3088	1638	3636

e Estimated

13288200 EAGLE CREEK ABOVE SKULL CREEK NEAR NEW BRIDGE, OR

LOCATION.-Lat 44°52'50", long 117°15'10", in SE¼, sec. 07, T. 08S., R. 45E., Baker County, Hydrologic Unit 17050203, Wallowa-Whitman National Forest, on left bank 0.5 mi upstream from Skull Creek, approx. 6.5 mi northwest of New Bridge and at mile 10.5.

DRAINAGE AREA.-156 mi², approximately.

PERIOD OF RECORD.-USGS Oregon operated station from October 1957 to December 1997. Station Operated by Idaho Power Co. January 1998 to current year.

GAGE.-Water-stage recorder. Station equipment includes satellite telemetry.

REMARKS.- Records good except estimated daily discharges, which are poor. An irrigation diversion upstream on West Fork Eagle Creek and a diversion from Crater Lake into Eagle Creek for irrigation supplement.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 2,020 ft³/s, June 22; minimum daily, 62.0 ft³/s, October 14-16.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	81	76	98	105e	116	100	99	361	1290	1220	187	105
2	70	75	100	105e	117	100	101	351	1300	1070	181	104
3	67	76	104	105e	111	97	105	388	1250	1040	174	102
4	67	79	113	100e	103	95	113	450	1120	981	166	100
5	65	78	112	100e	104	92	112	568	1000	881	160	98
6	64	78	105	100e	102	91	116	687	945	815	154	97
7	63	76	103	94	105	94	121	740	855	757	151	96
8	64	76	98	100	99	95	123	723	788	699	160	94
9	63	76	88	111	93	98	125	686	786	659	154	105
10	63	79	96	121	85	100	130	652	808	628	146	103
11	66	79	74	112	81	109	141	657	735	580	148	102
12	63	79	113	89	81	119	175	641	679	517	142	101
13	63	86	106	82	81	126	246	623	696	485	137	100
14	62	74	102	81	79	124	318	752	793	469	134	99
15	62	80	104	84	83	118	298	1090	876	446	130	97
16	62	93	91	79	80	112	259	1370	982	430	127	96
17	65	147	92	79e	79	109	252	1620	1140	407	123	95
18	68	164	93	78e	80	114	292	2000	1230	379	120	94
19	130	196	97	78e	83	115	306	2020	1170	355	122	94
20	106	149	96	78e	81	110	280	1910	1160	330	126	125
21	83	119	90	79e	81	108	253	1600	1280	322	129	125
22	78	108	84	85e	82	105	233	1190	1490	319	131	110
23	80	113	105	85e	82	107	242	983	1320	304	125	108
24	90	127	100	105e	86	107	241	897	1180	284	121	102
25	91	111	104	110e	92	109	242	871	1120	265	119	98
26	84	101	100e	120e	95	112	250	896	1110	254	119	96
27	79	110	100e	110	94	111	279	914	1120	246	116	95
28	79	102	100e	109	91	110	341	1110	1140	231	113	94
29	78	106	100e	116	96	107	451	1260	1190	220	110	92
30	79	102	100e	116	---	103	401	1320	1260	211	107	91
31	77	---	105e	112	---	101	---	1310	---	200	106	---
TOTAL	2312	3015	3073	3028	2642	3298	6645	30640	31813	16004	4238	3018
MEAN	74.6	100.5	99.2	97.7	91.0	106.4	221.5	988.6	1060	516.3	136.7	100.7
MAX	130	196	113	121	117	126	451	2020	1490	1220	187	125
MIN	62	74	74	78	79	91	99	351	679	200	106	91
AC-FT	4586	5980	6095	6006	5240	6541	13180	60770	63100	31740	8406	5986
CAL YEAR 2007	TOTAL		75460	MEAN	206.7	MAX	947.0	MIN	61.0	AC-FT	149700	
WTR YEAR 2008	TOTAL		109726	MEAN	299.8	MAX	2020	MIN	62.0	AC-FT	217600	

e Estimated

13288300 EAGLE CREEK AT RICHLAND, OR

LOCATION.-Lat 44°45'17", long 117°10'22", in SW¼NE¼, sec. 26, T. 09S, R. 45E, Hydrologic Unit 17050203, at county road crossing approximately 1.0 mi south of Richland.

DRAINAGE AREA.-Not determined.

PERIOD OF RECORD.-April 1999 to current year.

GAGE.-Water-stage recorder. Elevation of gage is 2,120 ft. above mean sea level, from topographic map.

REMARKS.- Records fair except estimated discharges and discharges above 1,300 ft³/s which are poor. Many irrigation diversions upstream for irrigation and stock water.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 1860 ft³/s, May 19; minimum daily, 1.7 ft³/s, September 12.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	12	67	79	74e	86	141	104	261	1250	1250	43	4.9
2	12	67	81	78e	89	134	104	230	1240	1090	37	5.0
3	9.1	61	84	78e	88	124	108	252	1180	1040	31	4.7
4	7.7	62	91	78e	86	118	116	320	1090	993	19	3.9
5	8.8	61	91	78e	84	112	102	504	993	876	13	3.4
6	9.4	60	87	72e	85	110	95	692	934	812	9.8	3.7
7	8.9	58	86	72e	87	112	104	750	838	717	9.2	4.3
8	9.3	57	83	67e	87	116	101	732	761	648	8.4	3.8
9	10	57	77	65e	89	126	104	680	753	576	7.5	4.1
10	12	58	79	68e	88	131	107	635	777	501	6.7	4.2
11	15	60	70e	71	85	155	119	630	709	455	6.9	2.8
12	14	60	72e	67e	86	168	155	599	648	394	7.5	1.7
13	14	68	78e	68	89	178	238	557	656	356	6.9	1.9
14	14	59	74e	64	88	174	328	713	747	329	5.8	4.3
15	13	61	73e	63e	88	161	296	1110	835	304	5.8	4.8
16	13	67	74e	64e	89	153	238	1350	943	266	4.8	7.2
17	14	105	73e	60e	88	142	226	1450	1080	245	4.5	4.8
18	15	125	73	57e	88	148	249	1820	1170	222	3.9	2.7
19	47	147	74	53e	89	154	255	1860	1150	199	4.2	2.5
20	69	120	75e	50e	87	141	228	1840	1130	172	4.1	11
21	52	97	68e	46e	88	134	199	1610	1220	171	4.7	24
22	52	90	65e	43e	90	131	178	1280	1390	173	4.9	9.4
23	51	86	75e	38e	92	130	170	1080	1350	157	6.5	6.7
24	55	87	75e	43	97	126	160	952	1210	148	6.4	8.1
25	57	91	66e	67e	119	131	154	906	1150	132	5.1	5.9
26	56	81	68e	91	129	135	156	908	1130	102	4.1	7.4
27	53	90	70e	97	120	133	181	920	1170	84	4.0	9.9
28	54	83	68e	90	115	129	223	1120	1170	70	4.4	10
29	56	85	68e	87	124	120	351	1250	1180	67	5.6	12
30	61	83	69e	86	---	111	320	1280	1250	58	5.8	9.5
31	61	---	71e	89	---	108	---	1290	---	49	5.4	---
TOTAL	935.2	2353	2337	2124	2720	4186	5469	29581	31104	12656	295.9	188.6
MEAN	30.3	78.4	75.4	68.5	93.8	134.9	182.3	953.7	1036	408.3	9.5	6.3
MAX	69	147	91	97	129	178	351	1860	1390	1250	43	24
MIN	7.7	57	65	38	84	108	95	230	648	49	3.9	1.7
AC-FT	1855	4667	4635	4213	5395	8303	10850	58670	61690	25100	587	374

CAL YEAR 2007	TOTAL	52942	MEAN	145.0	MAX	897.0	MIN	2.6	AC-FT	105000
WTR YEAR 2008	TOTAL	93950	MEAN	256.7	MAX	1860	MIN	1.7	AC-FT	186300

e Estimated

13289700 BROWNLEE RESERVOIR AT BROWNLEE DAM, IDAHO-OREGON STATE LINE

LOCATION.-Lat 44°50'08", long 116°53'58", in SE¼SE¼, sec. 02, T. 17N., R. 05W., Washington County, Hydrologic Unit 17050201, at Brownlee Dam on Snake River near Idaho end of dam, 10.5 mi east of Halfway and at mile 285.0.

DRAINAGE AREA.-72,590 mi², approximately.

PERIOD OF RECORD.-May 1958 to current year. Published as "at Idaho-Oregon State line" 1958-59.

GAGE.-Water-stage recorder. Datum of gage is sea level (levels by Idaho Power Co.). Prior to Feb. 2, 1959, non-recording gage or levels to water surface at present site and datum.

REMARKS.- Data logger malfunction resulted in loss of data of greater than 5 consecutive readings on June 14, July 5, 8, 10, 24 (data gaps filled using Brownlee Reservoir at Fish Net,13289699). Records are fair. Reservoir is formed by earth fill dam. Storage began May 5, 1958. Dam was completed in fall of 1958. Normal pool elevation, 2,077 ft. Water is used for power generation.

EXTREMES FOR PERIOD OF RECORD.-Maximum contents, 1,454,000 acre-ft Aug. 6, 1962, elevation 2,078.91 ft; minimum since full capacity was attained June 23, 1959, 441,200 acre-ft April 25, 1971, elevation, 1,975.20 ft.

EXTREMES FOR CURRENT YEAR.-Maximum contents, 1,420,000 acre-ft June 19, elevation 2,077.01 ft.; minimum, 826,400 acre-ft Apr. 28, elevation 2024.75

STORAGE (ACFT), WATER YEAR 2008

DAILY OBSERVATION AT 2400 HOURS

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1060000	1150000	1310000	1290000	1010000	905000	909000	860000	1380000	1380000	1250000	1130000
2	1060000	1160000	1310000	1290000	1000000	909000	907000	867000	1390000	1370000	1240000	1130000
3	1070000	1160000	1320000	1280000	1000000	908000	898000	874000	1400000	1370000	1230000	1120000
4	1070000	1170000	1320000	1270000	994000	905000	890000	878000	1410000	1360000	1220000	1110000
5	1070000	1170000	1320000	1270000	985000	901000	882000	882000	1410000	1370000	1200000	1090000
6	1070000	1170000	1330000	1270000	973000	894000	881000	897000	1410000	1370000	1190000	1080000
7	1070000	1180000	1340000	1260000	966000	887000	874000	908000	1410000	1370000	1170000	1080000
8	1070000	1180000	1340000	1250000	958000	884000	872000	913000	1420000	1360000	1170000	1060000
9	1060000	1190000	1340000	1240000	956000	884000	870000	915000	1410000	1350000	1160000	1050000
10	1060000	1190000	1340000	1230000	953000	876000	864000	918000	1410000	1340000	1160000	1050000
11	1050000	1190000	1340000	1220000	945000	879000	857000	918000	1410000	1330000	1150000	1040000
12	1050000	1200000	1340000	1210000	939000	878000	862000	914000	1400000	1340000	1150000	1030000
13	1050000	1200000	1340000	1210000	932000	880000	863000	913000	1400000	1340000	1150000	1030000
14	1050000	1210000	1340000	1200000	927000	882000	872000	934000	1410000	1330000	1150000	1020000
15	1050000	1210000	1330000	1200000	921000	886000	883000	952000	1420000	1330000	1140000	1020000
16	1060000	1220000	1330000	1190000	917000	887000	889000	980000	1410000	1330000	1140000	1010000
17	1060000	1220000	1330000	1170000	915000	889000	887000	1010000	1410000	1320000	1140000	1010000
18	1070000	1230000	1340000	1160000	909000	898000	883000	1060000	1420000	1320000	1140000	1010000
19	1070000	1240000	1330000	1150000	907000	905000	878000	1100000	1420000	1310000	1140000	1010000
20	1080000	1250000	1330000	1150000	898000	904000	870000	1150000	1410000	1310000	1130000	1010000
21	1090000	1260000	1320000	1140000	892000	906000	860000	1180000	1410000	1300000	1130000	1020000
22	1100000	1260000	1320000	1130000	886000	912000	866000	1210000	1400000	1300000	1130000	1030000
23	1100000	1270000	1320000	1110000	887000	919000	863000	1240000	1400000	1300000	1130000	1030000
24	1110000	1280000	1320000	1090000	892000	921000	857000	1260000	1400000	1310000	1130000	1040000
25	1120000	1280000	1320000	1080000	893000	923000	848000	1290000	1410000	1300000	1130000	1040000
26	1120000	1280000	1320000	1070000	895000	923000	838000	1310000	1400000	1310000	1130000	1030000
27	1130000	1290000	1320000	1070000	892000	920000	834000	1330000	1410000	1310000	1130000	1040000
28	1130000	1290000	1310000	1060000	897000	917000	829000	1330000	1400000	1300000	1130000	1040000
29	1140000	1300000	1310000	1050000	904000	911000	837000	1340000	1400000	1290000	1130000	1040000
30	1140000	1300000	1300000	1030000	---	913000	847000	1350000	1390000	1280000	1130000	1030000
31	1150000	---	1300000	1020000	---	908000	---	1360000	---	1270000	1130000	---
MAX	1150000	1300000	1340000	1290000	1010000	923000	909000	1360000	1420000	1380000	1250000	1130000
MIN	1050000	1150000	1300000	1020000	886000	876000	829000	860000	1380000	1270000	1130000	1010000
†	2056.03	2068.47	2068.12	2044.51	2032.96	2033.38	2026.95	2072.93	2074.69	2065.81	2054.64	2045.63
‡	90000	150000	0	-280000	-116000	4000	-61000	513000	30000	-120000	-140000	-100000
CAL YEAR 2007	MAX	1420000	MIN	1050000	‡	40000						

WTR YEAR 2008 MAX 1420000 MIN 826400 ‡ -30000

† Elevation, in feet at end of month.
‡ Change in contents, in acre-feet.

13289720 SNAKE RIVER AT BROWNLEE, ID

LOCATION.-Lat 44°50'48", long 116°53'42", in SW¼SW¼, sec. 36, T. 18N., R. 05W., Adams County, Hydrologic Unit 17050201, 0.25 mi above Wildhorse River and 0.25 mi below highway bridge on right bank.

DRAINAGE AREA.-72,590 mi², approximately.

PERIOD OF RECORD.-June 2002 to current year.

GAGE.-Water-stage recorder and Acoustic Doppler Velocity Meter.

REMARKS.-No estimated daily discharges. Records fair. Station equipment includes radio telemetry.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 26,800 ft³/s June 6; minimum daily, 5,920 ft³/s November 20.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	10400	8060	7510	10300	16800	13000	11700	12000	21600	14400	18700	9240
2	9780	9140	10500	14100	12300	12000	14300	14100	21800	15000	19200	10300
3	8440	7430	8820	14300	10900	13600	17600	14200	22800	14600	14900	13000
4	7920	8880	9180	16400	16200	14700	18400	15500	22600	12400	16400	16100
5	9200	8460	10600	14100	14500	16100	17400	16300	25300	8590	18500	14900
6	9150	8540	7760	12900	17200	15800	13200	11700	26800	9220	19300	12400
7	9480	9150	9330	16900	15000	17200	18700	15300	24800	12200	18200	9970
8	10500	9340	10300	16700	15100	14800	14600	19300	25200	13600	14800	13400
9	12600	6090	12100	---	11200	13400	16000	20000	25300	16300	14700	12900
10	13800	9840	15000	---	12500	17500	16900	19500	24400	13300	10500	11000
11	12800	9160	12100	---	14600	13600	18600	19200	23200	9320	11400	12900
12	10900	9840	10500	---	13800	15600	12300	22000	25600	7630	12500	10800
13	11100	10900	11700	---	15800	15800	16000	18600	22300	9690	10500	10500
14	7980	6970	11100	---	15100	16800	13400	8150	20000	11700	11700	11300
15	7950	7590	12500	---	13000	15900	15000	10300	15700	12200	11900	10900
16	8270	9430	10700	---	13200	16600	16600	8360	21000	13600	10300	10400
17	7120	8690	10900	---	11900	15800	19700	8600	21000	13400	10600	11000
18	10300	9500	10800	---	13200	10400	19900	7980	14700	14300	14100	11600
19	9180	9840	14100	---	11200	14100	21600	10900	18300	16300	13400	9950
20	7840	5920	14700	---	15200	18600	22400	10400	20400	12200	14300	8710
21	8040	10300	13700	---	14200	17200	21500	19800	17500	14300	10200	7800
22	7180	7990	13000	---	14700	14700	12800	18700	16300	12000	10400	8600
23	8650	8840	11400	---	10300	13100	18000	19900	17700	12800	8890	10800
24	7270	9360	12600	20300	8540	14400	20200	19900	14800	12200	9540	9150
25	9940	10400	9770	17900	11100	15900	20900	15700	13000	13800	12200	9300
26	6550	9760	13100	15400	11000	16800	19500	14700	12700	11700	9710	15500
27	9190	8780	13900	12800	14300	17700	17300	18600	13000	13400	8950	7980
28	8560	9290	15200	17500	9280	17600	17900	23400	14100	15500	11600	9900
29	6920	8560	13300	16900	8840	19000	12800	21900	15300	15000	11700	13600
30	10100	10900	12000	17400	---	13900	14300	23600	17100	15800	9880	13500
31	7690	---	14200	17600	---	17000	---	24100	---	20300	8530	---
TOTAL	284800	266950	362370		380960	478600	509500	502690	594300	406750	397500	337400
MEAN	9188	8900	11690		13140	15440	16980	16210	19810	13120	12820	11240
MAX	13800	10900	15200		17200	19000	22400	24100	26800	20300	19300	16100
MIN	6550	5920	7510		8540	10400	11700	7980	12700	7630	8530	7800
AC-FT	564900	529500	718800		755600	949300	1011000	997100	1179000	806800	788400	669200

13289960 WILDHORSE RIVER AT BROWNLEE, ID

LOCATION.-Lat 44°51'08", long 116°53'41", in NE¼SW¼, sec. 36, T. 18N, R. 05W, Adams County, Hydrologic Unit 17050201, on right bank, approx. 0.1 mi upstream from mouth and 1.0 mi north of Brownlee Dam.

DRAINAGE AREA.-177 mi², approximately.

PERIOD OF RECORD.-Station operated by USGS from October 1978 to September 1996. Operated by Idaho Power Company from July 1996 to current year.

GAGE.-Water stage recorder. Station equipment includes radio telemetry. Elevation of gage is 1,840 feet above mean sea level, from topographic map.

REMARKS.-Records fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 1370 ft³/s May 19; minimum daily, 17.0 ft³/s September 13,18,19.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	42	27	44	25e	46	123	132	606	773	174	41	22
2	57	26	43	25e	45	122	133	575	687	162	41	22
3	33	25	54	25e	46	116	136	570	647	150	41	22
4	29	25	79	51	46	115	152	657	689	137	39	21
5	29	25	99	62	43	107	159	823	576	128	38	21
6	26	24	95	56	46	99	165	896	518	120	36	21
7	25	23	87	52	47	103	183	930	489	113	35	19
8	24	23	78	51	46	104	202	927	429	106	37	20
9	23	22	51	51	47	101	207	832	406	102	37	20
10	22	25	65	51	49	104	220	690	386	92	35	21
11	25	30	39	51	50	114	231	599	359	85	34	20
12	26	28	53	50	52	129	311	532	328	82	32	18
13	26	44	57	50	56	139	484	481	304	79	32	17
14	25	34	49	48	55	135	889	528	311	74	30	18
15	25	31	52	48	55	131	733	696	323	71	30	20
16	24	41	48	31	61	128	556	885	338	68	30	20
17	28	80	50	31e	59	125	607	975	351	66	27	18
18	31	132	48	31e	62	123	788	1180	363	63	25	17
19	78	145	48	31e	65	133	773	1370	343	60	24	17
20	100	119	49	31e	68	134	555	1310	328	54	28	30
21	57	80	41	30e	69	133	464	1090	318	53	31	46
22	44	62	23	30e	73	127	427	876	326	56	31	36
23	39	54	23e	30e	75	132	545	683	300	61	29	32
24	38	57	23e	30e	76	132	550	605	271	55	27	30
25	38	68	23e	30e	84	137	548	566	248	51	26	27
26	36	49	23e	30e	93	145	554	586	229	48	24	24
27	34	61	23e	37e	101	146	550	583	215	49	23	24
28	32	52	23e	42e	103	143	754	651	200	48	23	24
29	30	55	23e	43e	109	139	904	760	188	45	23	23
30	29	48	24e	44	---	134	767	847	180	42	22	23
31	28	---	26	45	---	140	---	792	---	42	22	---
TOTAL	1103	1515	1463	1242	1827	3893	13679	24101	11423	2536	953	693
MEAN	35.6	50.5	47.2	40.1	63.0	125.6	455.9	777.6	380.8	81.8	30.6	23.2
MAX	100	145	99	62	109	146	904	1370	773	174	41	46
MIN	22	22	23	25	43	99	132	481	180	42	22	17
AC-FT	2188	3005	2902	2463	3624	7722	27130	47800	22660	5030	1890	1375

CAL YEAR 2007	TOTAL	29533	MEAN	80.9	MAX	337.0	MIN	9.0	AC-FT	58580
WTR YEAR 2008	TOTAL	64428	MEAN	176.0	MAX	1370	MIN	17.0	AC-FT	127800

e Estimated

13290190 PINE CREEK NEAR OXBOW, OR

LOCATION.-Lat 44°46'40", long 117°17'30", in NW¼, sec. 09, T. 07S, R. 48E, Baker County, Hydrologic Unit 17050201, on left bank 1.5 mi above Hwy 71 crossing, at mile 2.0.

PERIOD OF RECORD.-March 1996 to current year. Station previously operated by USGS 1966 to 1996.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records fair except discharges above 1,500 ft³/s which are poor. Station equipment includes satellite telemetry. Numerous diversions upstream for irrigation.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 4,030 ft³/s May 19; minimum daily, 32.0 ft³/s, August 17, 18.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	61	71	125	107	147	509	388	784	2500	461	34	41
2	62	71	125	135	148	608	384	711	2550	417	37	44
3	50	69	208	152	151	542	394	788	2250	365	40	44
4	49	67	330	158	144	474	430	1010	1930	327	42	41
5	50	66	307	203	141	439	430	1370	1720	303	39	40
6	50	65	285	199	147	414	446	1710	1560	268	39	36
7	51	65	268	191	154	402	501	1820	1300	242	36	39
8	51	65	242	181	150	388	503	1770	1190	199	37	38
9	49	65	210	179	153	419	514	1520	1220	172	38	40
10	48	67	199	177	155	439	485	1310	1190	147	36	41
11	51	74	167	175	154	556	468	1220	998	123	38	39
12	52	73	172	169	156	751	542	1140	849	107	35	39
13	50	108	164	166	163	844	822	1080	860	106	35	38
14	48	88	149	165	165	918	1250	1170	987	86	36	38
15	48	82	147	162	165	859	1240	1910	1100	73	36	37
16	48	91	140	123	172	752	910	3030	1150	64	34	38
17	50	269	137	170	171	689	765	3460	1220	55	32	40
18	55	385	152	161	170	733	845	3840	1210	52	32	39
19	189	430	189	157	172	836	911	4030	1080	50	33	39
20	163	296	291	157	177	712	774	3560	1010	48	40	55
21	99	223	226	146	178	684	641	3160	997	48	48	105
22	86	189	184	102	183	615	545	2260	1080	56	42	81
23	83	169	190	110	190	585	535	1890	933	66	42	75
24	84	160	185	115	220	569	555	1830	768	61	39	72
25	83	160	160	163	328	646	539	1870	682	57	37	70
26	78	139	160	164	429	650	541	1870	621	54	39	71
27	75	148	147	167	422	621	625	1840	566	53	41	73
28	75	132	151	162	399	558	817	2340	531	51	43	71
29	73	140	152	148	413	505	1160	2830	505	49	42	68
30	73	132	143	145	---	456	986	2940	454	45	41	66
31	72	---	108	146	---	416	---	2620	---	38	40	---
TOTAL	2156	4159	5813	4855	5917	18589	19946	62683	35011	4243	1183	1558
MEAN	69.5	138.6	187.5	156.6	204.1	599.5	664.8	2022	1168	136.9	38.2	52.0
MAX	189	430	330	203	429	918	1250	4030	2550	461	48	105
MIN	48	65	108	102	141	388	384	711	454	38	32	36
AC-FT	4276	8249	11530	9630	11740	36870	39560	124300	69440	8416	2346	3090
CAL YEAR 2007	TOTAL		93295	MEAN	255.6	MAX	1130	MIN	23.0	AC-FT	185000	
WTR YEAR 2008	TOTAL		166113	MEAN	453.9	MAX	4030	MIN	32.0	AC-FT	329500	

13290450 SNAKE RIVER AT HELLS CANYON DAM, IDAHO-OREGON STATE LINE

LOCATION.-Lat 45°15'05", long 116°41'50" in SE¼SE¼, sec. 33, T.03S., R. 49E, un-surveyed Willamette meridian, Wallowa County, Oregon, Wallowa-Witman National Forest, Hydrologic Unit 17050201, on left bank 0.2 mi upstream from Hells Canyon Creek, 0.4 mi downstream from Deep Creek, 0.6 mi downstream from Hells Canyon Dam, 15.5 mi northeast of Homestead, and at mile 247.0.

DRAINAGE AREA.-73,300 mi², approximately.

PERIOD OF RECORD.-July 1965 to September 2001 (discontinued by USGS). Operated by Idaho Power Company October 2001 to current year.

GAGE.-Water-stage recorder. Datum of gage is 1,400.00 ft above sea level (levels by Idaho Power Company).

REMARKS.-Records good. Station equipment includes satellite and radio telemetry. Diurnal fluctuations caused by Hells Canyon power plant.

EXTREMES FOR PERIOD OF RECORD.-Maximum discharge, 103,000 ft³/s January 2, 1997, gage height 86.17 ft; minimum, 1,580 ft³/s March 19, 1967, gage height, 59.9 ft; minimum daily, 4,360 ft³/s May 8, 1977.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 28,500 ft³/s June 6; minimum daily, 8,540 ft³/s October 16.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUE

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	11700	8670	8620	11800	15900	10900	14700	12500	25900	15300	19200	9350
2	10700	8680	8610	14300	13700	13700	14500	14800	24500	16600	20300	12600
3	11000	8670	8710	13700	11400	16900	15200	14900	25200	15900	17100	15700
4	9900	8650	8720	16100	16600	16000	17300	17600	25200	12200	16800	18700
5	10900	8710	11300	16100	15700	16400	18500	20000	27800	10600	20100	17100
6	11600	8680	8930	12100	17800	18700	15700	13800	28500	9770	20400	13800
7	10400	8700	8870	16700	14600	16100	18900	16100	27600	14600	19800	13300
8	13000	8690	8900	16500	16600	15200	17600	20600	27300	14400	15400	14900
9	13500	8690	13900	15200	12400	14500	14900	21500	27300	17200	15100	15400
10	14900	8660	13400	16400	13900	16000	16500	21700	25700	14300	10500	12200
11	14400	8680	13300	17300	15100	14600	18100	21800	23400	10200	12500	13700
12	11900	8580	11200	17900	15500	15400	15000	24000	26400	8570	13600	12400
13	12600	8580	10700	12900	16100	16300	15000	23100	23500	11800	11300	9950
14	8560	8600	11000	14300	16000	16400	18800	9710	21000	13100	12800	12200
15	8560	8610	11600	15700	13900	17800	15600	9580	18500	12800	12100	13100
16	8540	8590	11700	17300	13100	18100	16800	10400	23700	14500	10600	11200
17	8550	8630	10800	16000	13700	18100	21100	12000	22600	14500	10700	12700
18	8630	8660	11400	18800	13200	12900	21400	12800	16700	14500	15200	11900
19	8660	8720	12700	14100	14100	12600	23200	16200	18000	17100	13300	10100
20	8660	8680	15000	11100	14400	16900	23900	16100	21700	14100	13100	8730
21	8630	8660	14000	18000	15500	18800	23000	20300	19400	14400	12300	8650
22	8600	8670	13600	16700	14900	14800	15400	21600	19000	13700	10300	8600
23	8610	8580	12100	20100	11500	12900	15800	21400	19900	13700	8890	8620
24	8600	8600	11300	19100	9790	16800	22400	22100	15300	14000	9450	10400
25	8630	8650	10500	17400	10500	15800	20300	18200	15500	15000	12900	10400
26	8600	8660	13000	14000	13500	16800	21900	21700	12900	12500	9690	14500
27	8600	8650	13500	14800	14700	18300	18800	19600	13700	14300	10200	9050
28	8600e	8730	15300	14600e	11300	17400	21400	24500	16100	17800	11900	10600
29	8600e	8660	13200	17800	10600	20200	14800	25300	18000	14800	12800	14500
30	8600e	8630	12600	17400	---	14700	14300	28200	17900	17100	9950	16100
31	8660	---	14800	16900	---	18600	---	27000	---	19700	9150	---
TOTAL	311390	259620	363260	491100	405990	498600	540800	579090	648200	439040	417430	370450
MEAN	10050	8655	11710	15840	14000	16090	18030	18680	21600	14160	13470	12350
MAX	14900	8730	15300	20100	17800	20200	23900	28200	28500	19700	20400	18700
MIN	8540	8580	8610	11100	9790	10900	14300	9580	12900	8570	8890	8600
AC-FT	617600	514900	720500	974100	805300	989000	1073000	1149000	1286000	870800	828000	734800
CAL YEAR 2007	TOTAL	4397740	MEAN	12050	MAX	23900	MIN	7900	AC-FT	8723000		

WTR YEAR 2008 TOTAL 5324970 MEAN 14550 MAX 28500 MIN 8540 AC-FT 10560000

e Estimated

13290460 SNAKE RIVER AT JOHNSON BAR, IDAHO-OREGON STATE LINE

LOCATION.—Lat 45°27'50", long 116°33'16", in SE¼NE¼, sec.22, T.1 S., R.50 E. (Willamette Meridian), Wallowa County, Oregon, Hydrologic Unit 17060101, Hells Canyon National Recreation Area, on left bank opposite lower end of Johnson Bar, 0.5 mi upstream from mouth of Sheep Creek and at river mile 229.9.

DRAINAGE AREA.—73,400 mi², approximately.

PERIOD OF RECORD.—July 1959 to September 1992 (gage heights), October 1992 to September 1995 (discharge), October 1995 to September 2001 (gage heights). October 2001 to current year (gage-heights and discharge).

GAGE.—Water-stage recorder. Datum of gage is 1,246.627 ft above sea level (levels by Corps of Engineers).

REMARKS.—No estimated daily discharges. Records good. Station equipment includes satellite telemetry. Diurnal fluctuations are caused by Hells Canyon Power plant. Records for years prior to the 1991 water year were not published, but are available from the USGS.

EXTREMES FOR CURRENT YEAR.—Maximum daily discharge 29,100 ft³/s, June 6; minimum daily 8,510 ft³/s, October 15.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	12100	8750	8770	12400	16300	10500	14600	13200	26600	15700	19700	9680
2	11200	8760	8780	14500	14100	14300	15400	15000	24800	17000	20500	12800
3	11100	8770	8930	14100	11700	17000	15500	15400	25700	17000	17300	15700
4	10200	8760	8950	16300	16600	16400	17000	17500	25600	13300	17000	18900
5	11000	8780	11300	16900	16400	16500	19000	21000	28100	11100	19700	17600
6	11700	8760	9550	12500	17600	18900	16000	14700	29100	9760	21000	14300
7	10500	8760	9060	16800	15300	16900	19000	15900	28100	14900	20200	13800
8	13300	8760	9010	17400	16800	15400	17900	21200	27800	14900	16200	14900
9	13600	8750	13800	15300	13000	15100	15400	21900	27800	17500	15600	16200
10	14900	8740	13400	16600	14000	15900	16700	22200	26300	15300	11200	12500
11	14800	8670	14200	17800	15500	15400	18400	22200	24200	11100	12700	14200
12	12300	8690	11600	17800	16000	15400	15500	24000	26600	8880	13600	13000
13	12700	8620	10900	13900	16000	16800	15500	24400	24300	11700	12100	10300
14	8710	8690	11300	14700	16700	16300	19200	10800	21600	13200	12900	12300
15	8570	8700	11700	15500	14600	18000	16300	10400	19100	13500	12900	13300
16	8510	8670	12000	17600	13500	17800	17400	10800	23800	14700	10800	11800
17	8520	8720	11500	16700	13900	19000	21200	12800	23600	14900	10800	13300
18	8650	8700	11800	19400	13800	13100	21400	14100	17400	14900	15600	12200
19	8660	8790	12700	15000	14300	12800	23200	16900	18300	17800	13900	10700
20	8650	8810	15200	11300	14100	17000	24200	17400	22400	14300	12900	9110
21	8640	8780	14300	17500	16400	18800	23900	21200	20500	14900	13100	8950
22	8610	8800	14700	17600	14800	15800	16000	22200	19500	14400	10600	8880
23	8610	8700	12600	19900	12400	13000	16100	21800	20200	13900	9270	8930
24	8620	8720	11500	19900	10300	16700	22000	22700	16300	14700	9710	10600
25	8590	8760	11000	17900	10500	15900	21000	19200	16000	15200	13100	11000
26	8630	8820	12900	14400	13800	17000	21900	21700	14000	13300	10000	14300
27	8630	8810	13800	15600	15100	18600	19800	20100	14100	14200	10600	9940
28	8660	8890	15700	15200	12100	17600	21800	25000	16500	18400	12000	10900
29	8640	8800	13800	18100	10900	20500	15700	25900	18300	15400	12800	14700
30	8700	8740	12500	17600	---	15000	14900	29000	19000	17200	10800	16000
31	8750	---	15700	17700	---	18800	---	28200	---	20000	9430	---
TOTAL	314750	262470	372950	503900	416500	506200	551900	598800	665600	453040	428010	380790
MEAN	10160	8750	12020	16250	14370	16330	18400	19320	22200	14620	13810	12700
MAX	14900	8890	15700	19900	17600	20500	24200	29000	29100	20000	21000	18900
MIN	8510	8620	8770	11300	10300	10500	14600	10400	14000	8880	9270	8880
AC-FT	624300	520600	739700	999500	826100	1004000	1095000	1188000	1320000	898600	848900	755300
CAL YEAR 2007	TOTAL	4467130	MEAN	12240	MAX	24000	MIN	8170	AC-FT	8860000		
WTR YEAR 2008	TOTAL	5454910	MEAN	14900	MAX	29100	MIN	8510	AC-FT	10820000		

13290460 SNAKE RIVER AT JOHNSON BAR, IDAHO-OREGON STATE LINE

LOCATION.-Lat 45°27'50", long 116°33'16", in SE¼NE¼, sec. 22, T. 01S., R. 50E. (Willamette Meridian), Wallowa County, Oregon, Hydrologic Unit 17060101, Hells Canyon National Recreation Area, on left bank opposite lower end of Johnson Bar, 0.5 mi upstream from mouth of Sheep Creek and at mile 229.9.

DRAINAGE AREA.-73,400 mi², approximately.

PERIOD OF RECORD.-July 1959 to September 1992 (gage heights), October 1992 to September 1995 (discharge), October 1995 to September 30, 2001(gage-heights). October 2001 to current year (gage-heights and discharge).

GAGE.-Water-stage recorder. Datum of gage is 1,246.627 ft above sea level (levels by Corps of Engineers).

REMARKS.-Records good. Station equipment includes satellite telemetry. Diurnal fluctuations in stage are caused by Hells Canyon Power plant. Records prior to 1991 water year were not published, but are available from the USGS.

EXTREMES FOR CURRENT YEAR.-Maximum gage height, 11.21 ft., June 5; minimum gage height, 5.03 ft., October 17.

STAGE (FT), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	6.11	5.16	5.17	6.21	7.23	5.66	6.80	6.42	9.83	7.10	8.12	5.44
2	5.88	5.17	5.17	6.75	6.68	6.71	7.01	6.91	9.39	7.43	8.31	6.29
3	5.84	5.17	5.22	6.66	6.02	7.42	7.03	7.02	9.62	7.43	7.50	7.06
4	5.59	5.17	5.22	7.23	7.32	7.28	7.43	7.54	9.60	6.44	7.43	7.92
5	5.82	5.18	5.88	7.40	7.28	7.29	7.94	8.47	10.19	5.84	8.11	7.57
6	6.00	5.17	5.40	6.21	7.58	7.92	7.18	6.84	10.43	5.46	8.45	6.71
7	5.68	5.17	5.26	7.36	6.99	7.39	7.93	7.14	10.20	6.89	8.26	6.57
8	6.44	5.17	5.24	7.52	7.40	7.02	7.65	8.51	10.12	6.88	7.22	6.86
9	6.53	5.17	6.57	6.97	6.38	6.94	7.01	8.68	10.13	7.56	7.05	7.22
10	6.86	5.16	6.47	7.32	6.64	7.15	7.36	8.75	9.74	6.99	5.86	6.22
11	6.85	5.14	6.70	7.65	7.05	7.02	7.79	8.75	9.24	5.84	6.28	6.68
12	6.17	5.15	5.97	7.64	7.17	7.01	7.05	9.20	9.84	5.20	6.51	6.37
13	6.27	5.13	5.78	6.61	7.16	7.36	7.03	9.31	9.28	5.99	6.13	5.61
14	5.15	5.15	5.89	6.79	7.36	7.24	8.00	5.75	8.60	6.42	6.32	6.17
15	5.11	5.15	6.00	7.02	6.81	7.69	7.24	5.63	7.97	6.51	6.36	6.45
16	5.10	5.14	6.08	7.57	6.51	7.63	7.53	5.76	9.14	6.81	5.75	6.04
17	5.10	5.16	5.94	7.35	6.60	7.96	8.50	6.32	9.11	6.87	5.75	6.46
18	5.14	5.15	6.01	8.05	6.59	6.39	8.54	6.64	7.54	6.88	7.05	6.14
19	5.14	5.18	6.28	6.87	6.72	6.30	9.01	7.36	7.77	7.66	6.59	5.74
20	5.14	5.18	6.96	5.90	6.66	7.44	9.23	7.55	8.82	6.73	6.32	5.27
21	5.13	5.17	6.72	7.53	7.28	7.91	9.18	8.48	8.34	6.88	6.39	5.23
22	5.12	5.18	6.82	7.57	6.84	7.10	7.17	8.74	8.08	6.74	5.69	5.20
23	5.13	5.15	6.25	8.13	6.19	6.35	7.18	8.64	8.26	6.60	5.32	5.22
24	5.13	5.16	5.95	8.17	5.61	7.35	8.71	8.87	7.26	6.82	5.44	5.68
25	5.12	5.17	5.80	7.67	5.66	7.13	8.46	8.00	7.17	6.93	6.37	5.81
26	5.13	5.18	6.31	6.75	6.57	7.43	8.67	8.62	6.65	6.44	5.54	6.72
27	5.13	5.18	6.59	7.05	6.92	7.84	8.15	8.22	6.66	6.67	5.70	5.53
28	5.14	5.21	7.09	6.97	6.11	7.57	8.65	9.45	7.32	7.78	6.08	5.77
29	5.13	5.18	6.58	7.71	5.78	8.34	7.09	9.66	7.76	7.01	6.32	6.82
30	5.15	5.16	6.22	7.59	---	6.91	6.89	10.39	7.95	7.46	5.76	7.16
31	5.16	---	7.09	7.60	---	7.90	---	10.21	---	8.20	5.37	---
MEAN	5.56	5.17	6.09	7.22	6.73	7.25	7.78	7.99	8.73	6.79	6.56	6.26
MAX	6.86	5.21	7.09	8.17	7.58	8.34	9.23	10.39	10.43	8.20	8.45	7.92
MIN	5.10	5.13	5.17	5.90	5.61	5.66	6.80	5.63	6.65	5.20	5.32	5.20

CAL YEAR 2007 MEAN 6.13 MAX 9.19 MIN 4.99
WTR YEAR 2008 MEAN 6.84 MAX 10.43 MIN 5.10

13292390 POLE CREEK NEAR SAWTOOTH CITY, ID

LOCATION.-Lat 43°54'31", long 114°45'31", in NW¼SE¼NE¼, sec. 25, T. 07N., R. 14E., Blaine County, on left bank at pole fence corner approx. 400 ft downstream from Pole Creek road crossing, and 2 miles east of Sawtooth City on Pole Creek Road.

PERIOD OF RECORD.-June 2005 to current year.

GAGE.-Water-stage recorder.

REMARKS.- Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 62.0 ft³/s May 21; minimum daily, 6.2 ft³/s September 9, 13.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	9.9	---	---	---	---	13	13e	14	59	30	8.0	7.3
2	12	---	---	---	---	13e	13e	14	58	27	7.8	6.8
3	15	---	---	---	---	13e	13e	14	57	26	7.7	6.5
4	16	---	---	---	---	14	13	16	50	25	7.5	6.5
5	17	---	---	---	---	13e	12	17	46	24	7.3	6.4
6	19	---	---	---	---	13e	12	19	46	21	7.3	6.4
7	19	---	---	---	14	13e	12	20	45	17	7.6	6.3
8	19	---	---	---	14	14	13	20	43	17	7.7	6.3
9	19	---	---	---	14	13e	12	19	44	16	7.6	6.2
10	18	---	---	---	14	13e	12	19	42	15	7.1	6.3
11	19	---	---	---	14	14	13	20	37	14	7.1	6.3
12	19	---	---	---	14	14	12	19	35	15	6.9	6.4
13	19	---	---	---	14	14	12	20	34	16	6.9	6.2
14	18	---	---	---	13e	13	13	23	36	14	7.0	7.6
15	19	---	---	---	13e	14	12	25	40	13	7.2	12
16	20	---	---	---	13	13	13	29	42	13	6.9	12
17	20	---	---	---	13e	13e	12	35	37	13	6.8	12
18	20	---	---	---	13e	13	12	43	41	13	6.8	12
19	24	---	---	---	13e	13	12	55	40	11	6.8	12
20	22	---	---	---	13	13	12	59	38	9.5	6.8	13
21	21	---	---	---	13e	13	12e	62	39	9.4	6.7	12
22	21	---	---	---	13	13e	12	52	43	10	6.7	12
23	21	---	---	---	13	13e	12	44	44	9.4	6.6	12
24	22	---	---	---	13	12	12	39	40	8.8	6.6	12
25	22	---	---	---	13	12	12	38	37	8.7	6.5	12
26	22	---	---	---	13e	12	12	38	34	8.6	6.6	12
27	22	---	---	---	13	12	13	43	34	8.3	6.6	12
28	22	---	---	---	13	13e	14	48	33	8.3	6.6	12
29	22	---	---	---	13	13	16	47	32	8.2	6.7	12
30	23	---	---	---	---	13e	15	45	31	8.1	7.0	12
31	22	---	---	---	---	13e	---	46	---	8.1	6.9	---
TOTAL	603.9					405	378	1002	1237	445.4	218.3	284.5
MEAN	19.5					13.1	12.5	32.3	41.2	14.4	7.1	9.4
MAX	24					14	16	62	59	30	8.0	13
MIN	9.9					12	12	14	31	8.1	6.5	6.2
AC-FT	1198					803	750	1987	2454	883	433	564

e Estimated

13292400 BEAVER CREEK NEAR SAWTOOTH CITY, ID

LOCATION.-Lat 43°55'10", long 114°48'52", NE¼NE¼SE¼, sec. 21, T. 07N., R. 14E., Blaine County, Hydrologic Unit 17060201, approximately 1.0 mile north of Smiley Creek Lodge, on right bank 40 ft. upstream of Hwy 75 crossing near Obsidian.

PERIOD OF RECORD.-May 10, 2004 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 100 ft³/s June 22; minimum daily, 1.2 ft³/s October 1.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	1.2	---	---	---	---	---	---	---	---	70	5.7	2.6
2	1.3	---	---	---	---	---	---	---	---	63	5.4	2.8
3	1.3	---	---	---	---	---	---	---	---	58	5.0	2.6
4	1.3	---	---	---	---	---	---	---	---	56	4.8	2.5
5	1.4	---	---	---	---	---	---	---	45	52	4.5	2.5
6	1.4	---	---	---	---	---	---	---	45	46	4.3	2.4
7	1.4	---	---	---	---	---	---	---	42	41	5.0	2.3
8	1.4	---	---	---	---	---	---	---	40	37	6.0	2.3
9	1.5	---	---	---	---	---	---	---	42	34	5.6	2.3
10	1.5	---	---	---	---	---	---	---	56	32	4.8	2.3
11	1.6	---	---	---	---	---	---	---	50	29	4.2	2.2
12	1.8	---	---	---	---	---	---	---	44	26	7.5e	2.3
13	2.0	---	---	---	---	---	---	---	42	23	7.5e	2.2
14	1.7	---	---	---	---	---	---	---	49	21	7.0e	2.1
15	1.5	---	---	---	---	---	---	---	60	20	7.0e	2.1
16	1.6	---	---	---	---	---	---	---	71	18	7.0e	2.0
17	1.7	---	---	---	---	---	---	---	83	17	7.0e	2.1
18	2.1	---	---	---	---	---	---	---	89	16	6.5e	2.1
19	6.0	---	---	---	---	---	---	---	81	14	6.5e	2.1
20	3.4	---	---	---	---	---	---	---	78	13	6.0e	3.5
21	3.9	---	---	---	---	---	---	---	83	12	6.0e	2.7
22	3.5	---	---	---	---	---	---	---	100	12	6.0e	2.4
23	2.2	---	---	---	---	---	---	---	94	11	6.0e	2.4
24	2.3	---	---	---	---	---	---	---	86	9.4	5.5e	2.3
25	2.1	---	---	---	---	---	---	---	79	8.4	2.8	2.3
26	2.1	---	---	---	---	---	---	---	78	7.8	2.4	2.2
27	2.2	---	---	---	---	---	---	---	77	7.5	2.4	2.2
28	2.4	---	---	---	---	---	---	---	77	7.2	2.4	2.2
29	2.1	---	---	---	---	---	---	---	79	6.8	2.3	2.2
30	2.4	---	---	---	---	---	---	---	74	6.5	2.3	2.1
31	3.2	---	---	---	---	---	---	---	---	6.1	2.2	---
TOTAL	65.5									780.7	157.6	70.3
MEAN	2.1									25.2	5.1	2.3
MAX	6.0									70	7.5	3.5
MIN	1.2									6.1	2.2	2.0
AC-FT	130									1548	313	139

e Estimated

13292600 SALMON RIVER NEAR OBSIDIAN

LOCATION.-Lat 44°00'04", long 114°50'00", SW¼SW¼SW¼, sec. 21, T. 08N., R. 14E., Custer County, Hydrologic Unit 17060201, 0.25 mi above Alturas Lake Creek, at Blaine/Custer County line on right bank downstream wingwall of Hwy 75 crossing near Obsidian.

PERIOD OF RECORD.-May 10, 2004 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records good.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 490 ft³/s May 20; minimum daily 10.0 ft³/s February 8 - 17.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	22	39	20	14	15	26	20	53	337	279	51	39
2	22	38	19	13	12	23	20	52	346	257	50	40
3	25	37	18	12	11	22	21	57	328	235	49	38
4	26	38	21	12	11	25	21	70	311	224	47	37
5	28	37	24	13	11	23	21	88	281	209	46	36
6	30	37	31	14	11	21	20	112	272	189	46	36
7	29	37	33	13	11	22	20	133	259	169	50	35
8	29	37	32	13	10	25	20	139	242	154	58	35
9	29	37	26	13	10	23	22	137	242	141	54	34
10	30	37	26	13	10	24	22	125	283	131	51	34
11	31	38	19	13	10	27	21	136	272	124	47	34
12	32	36	15	13	10	24	23	133	249	116	45	34
13	33	44	15	13	10	25	25	130	231	111	44	33
14	32	34	15	13	10	24	28	151	245	103	43	33
15	32	38	14	13	10	22	28	197	279	96	42	37
16	33	42	15	13	10	24	25	257	315	92	40	37
17	34	47	17	12	10	21	26	310	345	88	39	37
18	34	57	19	12	11	24	28	373	376	84	38	38
19	60	51	21	12	11	24	30	462	364	79	38	38
20	63	41	24	12	12	22	29	490	345	71	40	46
21	47	30	22	12	13	23	26	484	348	70	39	45
22	43	29	16	13	14	19	27	386	383	81	38	42
23	42	26	16	12	17	21	30	317	383	77	38	41
24	41	25	20	12	20	24	29	276	359	70	37	40
25	40	31	18	12	21	23	29	253	333	66	36	39
26	40	30	16	12	22	22	29	259	315	62	35	39
27	39	31	15	12	23	22	34	284	311	59	36	38
28	39	27	15	13	24	19	45	313	303	57	36	38
29	39	27	14	13	25	21	65	317	302	57	35	38
30	41	22	15	13	---	19	62	295	290	56	35	37
31	40	---	15	16	---	22	---	295	---	53	35	---
TOTAL	1105	1080	606	396	395	706	846	7084	9249	3660	1318	1128
MEAN	35.6	36.0	19.5	12.8	13.6	22.7	28.1	228.6	308.2	118.1	42.7	37.6
MAX	63	57	33	16	25	27	65	490	383	279	58	46
MIN	22	22	14	12	10	19	20	52	231	53	35	33
AC-FT	2192	2142	1202	785	783	1400	1678	14050	18350	7260	2614	2237
CAL YEAR 2007 TOTAL			18450	MEAN	50.5	MAX	255.0	MIN	14.0	AC-FT	36600	
WTR YEAR 2008 TOTAL			27573	MEAN	75.3	MAX	490.0	MIN	10.0	AC-FT	54690	

13293000 ALTURAS LAKE CREEK NEAR OBSIDIAN, ID

LOCATION.-Lat 43°58'57", long 114°50'43", in SE¼NE¼NW¼, sec. 32, T. 08N, R. 14E, Blaine County, Hydrologic Unit 17060201, on downstream right bank wing wall of county road crossing near Obsidian.

PERIOD OF RECORD.-May 18, 2006 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records good.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 472 ft³/s May 21; minimum daily, 15.0 ft³/s October 1-4, 7-10.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	15	---	---	---	30	21	22	50	324	317	39	20
2	15	---	---	---	29	20	21	53	331	300	37	19
3	15	---	---	---	29	20	21	57	329	280	36	19
4	15	---	---	---	28	20	22	64	325	265	35	19
5	16	---	---	---	27	20	22	73	306	252	34	18
6	16	---	---	---	27	20	21	88	289	236	33	18
7	15	---	---	---	27	20	21	109	275	217	35	18
8	15	---	---	---	27	21	20	134	261	199	41	18
9	15	---	---	30	28	18	20	155	252	183	40	18
10	15	---	---	30	27	19	19	167	265	169	37	18
11	16	---	---	30	26	21	19	175	283	156	36	17
12	17	---	---	33	25	18	20	172	276	144	34	17
13	19	---	---	32	24	20	20	170	260	131	33	17
14	18	---	---	30	24	20	21	173	250	121	31	17
15	17	---	---	29	23	20	22	180	260	113	30	17
16	17	---	---	28	22	20	22	209	287	105	29	17
17	18	---	---	28	22	19	23	256	322	97	29	17
18	18	---	---	26	21	21	25	312	355	90	28	17
19	42	---	---	25	21	22	27	390	373	83	27	17
20	43	---	---	24	21	23	28	453	371	77	26	21
21	39	---	---	24	20	23	28	472	364	73	25	21
22	36	---	---	24	20	20	29	454	375	76	23	20
23	35	---	---	25	20	22	32	402	397	77	22	19
24	34	---	---	26	20	24	33	349	393	71	22	18
25	33	---	---	24	21	23	33	310	370	66	22	18
26	32	---	---	22	21	25	33	297	351	62	21	18
27	32	---	---	21	21	24	34	310	340	57	21	18
28	31	---	---	24	21	23	38	326	332	52	20	17
29	31	---	---	25	21	24 ^e	43	334	328	49	20	17
30	33	---	---	25	---	25	47	323	326	45	20	17
31	32	---	---	29	---	23	---	316	---	42	19	---
TOTAL	745			614	693	870	786	7333	9570	4205	905	542
MEAN	24.1			26.6	23.8	28.0	26.2	236.6	319.0	135.6	29.2	18.1
MAX	43			33	30	235	47	472	397	317	41	21
MIN	15			21	20	18	19	50	250	42	19	17
AC-FT	1478			1218	1375	1726	1559	14540	18980	8340	1795	1075

13293400 FOURTH OF JULY CREEK NEAR OBSIDIAN, ID

LOCATION.-Lat 44°01'49", long 114°50'01", SW¼SW¼SW¼, sec. 09, T. 08N., R. 14E., Custer County, Hydrologic Unit 17060201, on downstream right bank of downstream wingwall of Hwy 75 crossing near Obsidian.

PERIOD OF RECORD.-May 10, 2004 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 218 ft³/s May 20; minimum daily, 4.4 ft³/s September 7-11, 16.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	7.6	---	---	5.7	---	5.2	---	11	143	65	6.4	4.8
2	7.6	---	---	7.0	---	5.5	---	11	135	58	6.3	5.0
3	7.8	---	---	7.0	---	---	---	13	127	52	6.0	4.8
4	7.7	---	---	7.9	---	---	---	16	112	47	6.0	4.7
5	7.9	---	---	7.7	---	---	---	19	101	42	5.9	4.7
6	7.0	---	8.9	7.5	---	---	5.6	25	98	37	5.9	4.6
7	5.4	---	8.9	8.7	---	---	5.4	27	91	34	21	4.4
8	5.5	---	8.4	7.8	---	---	7.6	30	85	30	20	4.4
9	5.4	---	---	7.5	---	6.6	5.4	29	94	27	11	4.4
10	5.4	---	---	7.5	---	6.5	5.4	28	106	24	7.5	4.4
11	5.5	---	---	7.8	---	5.4	6.1	29	93	22	6.6	4.4
12	5.5	---	---	7.6	---	5.3	5.8	30	83	20	6.0	4.5
13	5.5	9.7	---	7.3	6.8	5.4	7.3	34	85	18	5.8	4.5
14	5.3	12	---	9.0	6.3	5.4	8.5	43	103	17	5.6	4.5
15	5.0	25	9.9	8.1	6.8	5.6	8.0	67	120	16	5.5	4.5
16	5.1	9.6	8.6	6.9	6.9	5.5	7.2	107	135	15	5.6	4.4
17	5.2	10	8.4	---	5.1	7.4	7.0	144	146	15	5.5	6.4
18	5.0	11	8.4	---	6.6	5.3	7.3	178	152	14	5.3	10
19	14	10	8.2	---	8.0	5.3	7.5	212	145	13	5.2	10
20	9.6	11	8.1	---	6.4	5.2	7.1	218	138	13	5.2	13
21	6.8	---	7.6	---	---	5.2	---	200	135	13	5.2	12
22	7.9	---	---	---	---	---	7.0	155	146	31	5.2	11
23	11	---	---	---	6.5	---	7.3	122	137	28	5.1	10
24	13	---	8.1	---	6.9	---	7.3	108	123	23	5.0	10
25	12	---	6.6	---	6.7	4.5	6.8	97	107	23	4.8	9.7
26	9.7	---	---	---	5.1	4.8	6.5	97	104	23	4.8	9.8
27	9.3	---	8.2	---	5.7	5.5	7.8	102	98	14	4.9	10.0
28	9.1	---	7.6	---	5.4	---	11	111	86	14	4.8	10
29	8.9	---	7.7	---	5.2	---	14	109	79	12	4.8	10
30	10.0	---	7.7	---	---	---	12	116	70	9.5	4.7	9.2
31	9.0	---	7.6	---	---	---	---	121	---	6.3	4.6	---
TOTAL	239.7							2609	3377	775.8	206.2	214.1
MEAN	7.7							84.2	112.7	25.0	6.7	7.2
MAX	14							218	152	65	21	13
MIN	5.0							11	70	6.3	4.6	4.4
AC-FT	475							5175	6698	1539	409	425

13295700 SALMON RIVER NEAR STANLEY, ID

LOCATION.-Lat 44°15'25", long 114°51'22", NE¼SE¼NE¼, sec. 30, T. 11N., R. 14E., Custer County, Hydrologic Unit 17060201, on downstream right bank of Casino Creek bridge at HWY 75 and approx. 6 miles downstream from Stanley.

PERIOD OF RECORD.-May 11, 2004 to current year.

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 3,510 ft³/s May 21; minimum daily, 215 ft³/s January 21, 22.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	318	446	364	280e	300e	309	285	685	2400	2350	579	367
2	332	424	375e	260e	305e	287	291	680	2450	2250	559	358
3	352	418	415e	325e	295e	287	293	744	2390	2100	546	353
4	352	415	430e	305e	275e	308	304	863	2340	1970	504	346
5	351	405	415e	320e	300e	292	303	1060	2150	1910	487	349
6	349	397	395e	300e	295e	283	299	1280	2070	1770	480	341
7	337	389	380e	305e	295e	290	300	1470	1980	1640	505	335
8	335	391	295e	325e	310e	305	288	1530	1850	1540	589	332
9	334	385	345e	325e	300e	289	303	1470	1800	1440	571	320
10	327	384	280e	335e	305e	286	289	1360	1910	1320	533	309
11	331	389	295e	325e	295e	301	288	1430	1920	1240	484	303
12	334	357	330e	320e	295e	290	301	1350	1830	1170	449	324
13	364	461	305e	285e	265e	303	330	1350	1710	1110	439	327
14	343	381	305e	270e	255e	299	375	1410	1680	1060	435	341
15	336	395	330e	250e	280e	292	413	1600	1800	969	440	352
16	340	458	320e	295e	255e	297	372	1890	1970	922	423	340
17	353	552	330e	310e	255e	285	382	2140	2210	904	410	275
18	349	746	335e	295e	260e	304	419	2500	2450	860	393	280
19	749	717	340e	305e	265e	306	447	3000	2550	841	391	280
20	815	588	320e	285e	270e	308	449	3300	2470	821	396	350
21	606	463	260e	215e	275e	309	408	3510	2440	792	395	386
22	532	426	330e	215e	280e	281	411	3000	2580	829	384	353
23	506	409	350e	225e	285e	293	437	2620	2710	901	370	351
24	487	408	300e	225e	290e	315	444	2370	2680	801	364	341
25	475	434	310e	250e	265e	310	432	2150	2530	771	336	332
26	463	405	295e	260e	275e	310	438	2090	2420	728	320	331
27	452	417	305e	275e	290e	307	485	2270	2380	689	330	325
28	440	391	320e	290e	301	284	591	2420	2330	644	322	320
29	434	398	315e	290e	298	313	764	2410	2330	615	337	303
30	476	373	305e	280e	---	286	766	2330	2340	607	332	307
31	460	---	265e	280e	---	313	---	2320	---	575	330	---
TOTAL	13032	13222	10259	8825	8234	9242	11907	58602	66670	36139	13433	9931
MEAN	420.4	440.7	330.9	284.7	283.9	298.1	397.0	1890	2223	1165	433.3	331.0
MAX	815	746	430	335	310	315	766	3510	2710	2350	589	386
MIN	318	357	260	215	255	281	285	680	1680	575	320	275
AC-FT	25850	26230	20350	17500	16330	18330	23620	116200	132200	71680	26640	19700
CAL YEAR 2007 TOTAL			200921	MEAN	550.5	MAX	2090	MIN	218.0	AC-FT	398500	
WTR YEAR 2008 TOTAL			259496	MEAN	709.0	MAX	3510	MIN	215.0	AC-FT	514700	

e Estimated

13297598 HERD CREEK NEAR CLAYTON, ID

LOCATION.-Lat 44°07'09", long 114°15'54", in NW¼SE¼SW¼, sec. 07, T. 09N., R. 19E., Custer County, 0.25 mi downstream from Spring Gulch, on left bank 20 ft. above bridge.

PERIOD OF RECORD.-June 28, 2005 to May 8, 2008 (discontinued).

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge 37.0 ft³/s April 29; minimum daily 8.0 ft³/s January 23-25.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	13	---	12e	10e	11e	12	15	32	---	---	---	---
2	16	---	12e	10e	10e	11	15	27	---	---	---	---
3	16	---	12e	10e	10e	11	16	28	---	---	---	---
4	16	---	12e	11e	10e	11e	13	27	---	---	---	---
5	18	---	12	11e	10e	12	11	29	---	---	---	---
6	18	---	12	10e	11e	11	11	40	---	---	---	---
7	17	---	12	10e	11e	13	11	47	---	---	---	---
8	18	---	12	10e	11e	13	12	50	---	---	---	---
9	18	---	12e	11e	11e	12	11	53	---	---	---	---
10	18	---	12e	11e	11e	12	10	---	---	---	---	---
11	17	---	12e	11e	10	13	11	---	---	---	---	---
12	17	14	11e	10e	10	13	12	---	---	---	---	---
13	17	16	11e	10e	10	13	14	---	---	---	---	---
14	16	14	11e	9.0e	11	13	21	---	---	---	---	---
15	16	15	11e	9.0e	10e	13	24	---	---	---	---	---
16	16	15	11e	9.0e	10e	13	18	---	---	---	---	---
17	16	15	11e	9.0e	10e	12	17	---	---	---	---	---
18	15	14	11e	10e	10e	13	20	---	---	---	---	---
19	19	14	11e	10e	10e	13	22	---	---	---	---	---
20	22	13	11e	10e	11e	12	19	---	---	---	---	---
21	19	12e	10e	9.0e	11e	12	19	---	---	---	---	---
22	18	12e	10e	9.0e	12	12	18	---	---	---	---	---
23	18	12e	10e	8.0e	11	13	18	---	---	---	---	---
24	17	12e	10e	8.0e	12	13	18	---	---	---	---	---
25	18	12e	10e	8.0e	11	12	17	---	---	---	---	---
26	17	12e	10e	9.0e	11	12	16	---	---	---	---	---
27	17	12e	9.0e	10e	11	12	19	---	---	---	---	---
28	17	12e	9.0e	10e	11	13	26	---	---	---	---	---
29	16	12e	9.0e	11e	12	13	37	---	---	---	---	---
30	17	12e	9.0e	11e	---	13	36	---	---	---	---	---
31	17	---	10e	10e	---	15	---	---	---	---	---	---
TOTAL	530		337	304	310	386	527					
MEAN	17.1		10.8	9.8	10.7	12.4	17.5					
MAX	22		12	11	12	15	37					
MIN	13		9.0	8.0	10	11	10					
AC-FT	1051		668	603	615	766	1045					

e Estimated

13298050 EAST FORK SALMON RIVER NEAR CLAYTON, ID

LOCATION.-Lat 44°16'00", long 114°19'30", SW¼NE¼SW¼, sec. 22, T. 11N., R. 18E., Custer County, Hydrologic Unit 17060201, on left bank, 0.25 mile upstream from the mouth and 4.2 miles east of Clayton.

PERIOD OF RECORD.-April 22, 2004 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records fair except estimated daily discharges, which are poor. Station equipment includes satellite telemetry.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 1,240 ft³/s June 23; minimum daily 68.0 ft³/s November 23.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	99e	120	96	95e	90	86	76	158	591	937	248	146
2	100e	116	97	90e	99	84	80	146	654	908	228	157
3	105e	114	107	105e	89	79	82	142	628	857	208	153
4	105e	115	107	100e	90	89	87	141	611	873	205	156
5	105e	114	100	107	107	83	85	139	551	863	190	153
6	105e	113	98	109	86	79	81	162	518	744	174	149
7	100e	111	97	100e	88	83	81	198	510	668	193	145
8	100e	112	96	105e	88	90	78	225	492	615	243	146
9	100e	111	77	111	89	85	82	246	493	572	258	142
10	99e	109	89	102	90	84	80	233	580	541	242	134
11	100e	109	74	100	91	88	78	218	574	528	224	131
12	99e	102	82	89	91	90	83	219	524	499	211	133
13	105e	112	95	101	90	90	91	209	480	460	202	132
14	100e	98	93	93e	88	89	112	207	526	443	201	129
15	100e	97	89	88e	92	87	130	233	672	428	196	124
16	100e	108	91	99e	91	89	110	359	839	416	196	120
17	105e	109	106	100e	86	86	109	522	949	411	195	120
18	100e	113	98	92	89	88	114	714	1080	389	188	121
19	170e	114	100	93	92	90	121	971	1010	372	178	117
20	170e	108	104	90	88	90	118	1000	974	350	168	131
21	150e	85	100e	80e	88	88	100	1020	987	353	161	155
22	135e	87	100e	80e	86	79	108	784	1160	476	163	149
23	135e	68	110e	83e	84	86	109	587	1240	475	158	145
24	130e	76	112	85e	86	93	108	495	1110	397	152	148
25	130e	100	114	88e	86	91	105	436	1010	355	154	153
26	130e	103	106	90e	87	91	101	420	962	333	150	147
27	125e	105	102	94e	85	89	107	432	1010	310	149	139
28	120e	97	99	98e	83	77	118	488	1000	290	136	129
29	120e	97	97	99e	84	90	155	508	1040	281	137	125
30	125e	92	89	100	---	78	173	510	969	272	142	122
31	120e	---	91e	103	---	88	---	517	---	262	141	---
TOTAL	3587	3115	3016	2969	2583	2679	3062	12639	23744	15678	5791	4151
MEAN	115.7	103.7	97.2	95.8	89.1	86.4	102.1	407.9	791.3	505.8	186.8	138.3
MAX	170	120	114	111	107	93	173	1020	1240	937	258	157
MIN	99	68	74	80	83	77	76	139	480	262	136	117
AC-FT	7115	6179	5982	5889	5123	5314	6073	25070	47100	31100	11490	8233
CAL YEAR 2007	TOTAL		62524	MEAN	171.3	MAX	689.0	MIN	59.0	AC-FT	124000	
WTR YEAR 2008	TOTAL		83014	MEAN	226.8	MAX	1240	MIN	68.0	AC-FT	164700	

e Estimated

13298810 GARDEN CREEK NEAR CHALLIS, ID

LOCATION.-Lat 44°30'39", long 114°12'11", in NE¼SE¼SW¼, sec. 27, T. 14N., R. 19E., Custer County, on the left bank upstream side of the canal crossing wingwall and approx. 1.0 mile east of Challis on Clinic Road.

PERIOD OF RECORD.-June 14, 2005 to May 9, 2008 (gage discontinued).

GAGE.-Water-stage recorder.

Elevation of gage is 4392 ft. above NAD of 1983

REMARKS.-No estimated daily discharges. Records poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 5.5 ft³/s March 26; no flow for long periods.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

		Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	---	---	---	---	0.79	3.9	2.4	---	---	---	---	---
2	0.00	---	---	---	---	1.4	3.7	0.54	---	---	---	---	---
3	0.00	---	---	---	---	2.6	2.5	0.29	---	---	---	---	---
4	0.00	---	---	---	---	1.9	1.8	0.24	---	---	---	---	---
5	0.00	---	---	---	---	1.8	3.0	0.24	---	---	---	---	---
6	0.00	---	---	---	---	2.6	3.0	0.52	---	---	---	---	---
7	0.00	---	---	---	---	3.1	3.0	1.2	---	---	---	---	---
8	0.00	---	---	---	---	2.3	3.1	2.1	---	---	---	---	---
9	0.51	---	---	---	---	1.8	2.3	4.6	---	---	---	---	---
10	2.7	---	---	---	---	1.8	2.3	---	---	---	---	---	---
11	3.8	---	---	---	---	2.3	3.9	---	---	---	---	---	---
12	4.6	---	---	---	---	2.3	1.3	---	---	---	---	---	---
13	5.7	---	---	---	0.91	2.4	0.50	---	---	---	---	---	---
14	4.1	---	---	---	0.81	2.3	1.4	---	---	---	---	---	---
15	3.3	---	---	---	0.51	2.2	3.5	---	---	---	---	---	---
16	3.5	---	---	---	0.95	2.2	4.4	---	---	---	---	---	---
17	7.8	---	---	---	1.1	2.4	2.6	---	---	---	---	---	---
18	11	---	---	---	---	2.5	3.7	---	---	---	---	---	---
19	14	---	---	---	---	2.7	5.0	---	---	---	---	---	---
20	13	---	---	---	---	2.5	4.6	---	---	---	---	---	---
21	11	---	---	---	---	2.4	5.3	---	---	---	---	---	---
22	11	---	---	---	---	2.9	3.8	---	---	---	---	---	---
23	10	---	---	---	1.4	3.5	1.4	---	---	---	---	---	---
24	9.9	---	---	---	0.99	3.3	0.73	---	---	---	---	---	---
25	9.6	---	---	---	0.90	4.1	0.69	---	---	---	---	---	---
26	8.5	---	---	---	0.85	5.5	1.5	---	---	---	---	---	---
27	6.8	---	---	---	0.87	3.1	0.95	---	---	---	---	---	---
28	4.7	---	---	---	0.95	3.7	1.5	---	---	---	---	---	---
29	3.2	---	---	---	0.76	4.1	4.2	---	---	---	---	---	---
30	2.6	---	---	---	---	3.9	4.9	---	---	---	---	---	---
31	---	---	---	---	---	4.4	---	---	---	---	---	---	---
TOTAL					84.79	84.47							
MEAN					2.7	2.8							
MAX					5.5	5.3							
MIN					0.79	0.50							
AC-FT					168	168							

13299210 CHALLIS CREEK ABOVE DIVERSIONS NEAR CHALLIS, ID

LOCATION.-Lat 44°34'04, long 114°22'01", in NE¼SE¼SW¼, sec. 05, T. 14N., R. 18E., Custer County, approx. 1400 ft. upstream from Bear Creek and approx. 7 miles northwest of Challis.

PERIOD OF RECORD.-June 28, 2005 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records good except discharges above 100 ft³/s, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 139 ft³/s June 3; minimum daily, 11.0 ft³/s February 10-13, 23-29, March 1, 4, 8, 16, April 8.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	17	---	---	---	13	11	14	22	134	86	35	26
2	17	---	---	---	13	14	15	21	137	84	35	27
3	17	---	---	---	12	13	13	22	139	85	35	26
4	16	---	---	---	12	11	12	23	137	85	36	25
5	16	---	17	---	13	12	13	25	134	83	35	25
6	17	---	17	---	13	13	12	28	131	80	34	25
7	17	---	17	---	12	14	12	33	127	76	38	25
8	15	---	17	---	15	11	11	35	123	72	41	24
9	14	---	---	---	12	12	12	35	119	69	38	24
10	14	---	---	---	11	13	12	34	117	67	34	23
11	14	---	---	---	11	12	12	34	116	64	33	24
12	14	21	---	---	11	12	12	35	112	61	31	25
13	14	19	---	---	11	12	14	35	108	59	30	25
14	14	22	---	---	---	12	15	36	106	57	29	25
15	14	20	---	---	---	13	16	41	108	55	28	24
16	14	19	---	---	---	11	16	54	111	54	29	24
17	14	19	---	---	12	13	15	66	115	52	33	23
18	14	18	---	---	---	12	16	79	118	50	31	23
19	19	18	---	---	---	12	17	96	119	50	31	24
20	18	17	---	---	---	12	17	109	119	49	30	27
21	15	---	---	---	---	12	17	118	118	48	29	26
22	16	---	---	---	---	13	17	122	120	55	28	26
23	16	---	---	---	11	13	16	132	120	53	24	28
24	16	---	---	---	11	13	16	127	118	48	25	28
25	16	---	---	---	11	12	15	118	116	45	27	27
26	15	---	---	---	11	12	14	116	113	43	27	26
27	14	---	---	---	11	13	15	115	111	42	26	26
28	14	---	---	15	11	15	17	120	108	40	26	26
29	14	---	---	14	11	13	20	122	101	40	26	28
30	14	---	---	14	---	14	23	126	88	38	25	27
31	---	---	---	13	---	13	---	130	---	35	25	---
TOTAL						388	446	2209	3543	1825	954	762
MEAN						12.5	15.0	71.2	118.1	58.9	30.8	25.4
MAX						15	23	132	139	86	41	28
MIN						11	11	21	88	35	24	23
AC-FT						770	885	4381	7027	3620	1892	1511

13299220 CHALLIS CREEK BELOW DIVERSIONS NEAR CHALLIS, ID

LOCATION.-Lat 44°34'09", long 114°11'38" in SE¼NE¼SE¼, sec. 03, T. 14N, R. 19E, Custer County, Hydrologic Unit 17060201, on the right bank upstream wing wall of Hwy 93 crossing, approx. 4.5 miles north of Challis.

PERIOD OF RECORD.-June 14, 2005 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 122 ft³/s June 2; minimum daily, 0.32 ft³/s October 1, 5.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.32	16	---	---	21e	17	15	14	111	42	0.89	0.60
2	0.41	15	---	---	21e	17	16	7.7	122	40	0.68	0.92
3	0.36	15	---	---	20e	18	17	5.2	121	37	0.99	1.2
4	0.33	16	---	---	21e	17	17	5.4	117	36	1.2	1.1
5	0.32	16	---	---	21e	17	16	11	109	35	1.0	0.95
6	0.48	16	---	---	21e	16	16	8.0	108	32	0.60	0.76
7	0.93	16	---	---	21e	17	16	7.3	101	28	1.1	0.77
8	2.3	16	---	---	21e	16	15	6.2	93	23	3.0	0.82
9	0.88	15	---	---	22	17	16	6.9	88	19	2.1	0.73
10	1.6	16	---	---	20	17	15	6.1	85	16	1.2	0.67
11	2.4	21	---	---	19	18	15	6.2	81	14	1.3	0.57
12	1.2	20	---	---	18	17	17	8.0	75	12	1.0	0.60
13	1.3	22	---	---	18e	17	19	8.5	68	10	0.86	0.67
14	2.1	19	---	---	---	17	22	5.7	65	7.5	0.80	0.72
15	2.5	23	---	---	---	16	23	6.7	68	5.8	0.69	0.72
16	1.8	23	---	---	---	17	21	14	72	5.6	0.75	0.66
17	2.6	22	---	---	---	16	20	22	76	3.9	0.98	0.64
18	5.2	22	---	---	---	17	21	40	82	4.1	0.88	0.56
19	14	22	---	---	---	18	21	59	82	5.0	0.74	0.47
20	15	20	---	---	---	18	22	78	82	4.5	0.62	0.52
21	9.8	17	---	---	---	17	19	96	80	4.0	0.62	1.2
22	11	---	---	---	---	15	21	89	82	16	0.75	1.0
23	11	---	---	---	17e	17	21	99	80	15	0.71	0.83
24	10	---	---	---	17e	18	20	95	77	8.3	0.64	1.4
25	11	---	---	---	17e	17	17	81	73	5.8	0.67	1.6
26	9.5	---	---	---	17e	17	13	82	69	3.5	0.53	1.9
27	8.0	---	---	---	17e	16	11	79	66	3.1	0.63	1.4
28	7.6	---	---	22e	18	17e	14	88	61	2.6	0.55	1.6
29	7.9	---	---	21e	17	17	16	91	55	1.7	0.48	1.5
30	10	---	---	21e	---	15	14	96	44	1.2	0.50	1.8
31	14	---	---	21e	---	17	---	102	---	0.88	0.53	---
TOTAL	165.83					523	526	1323.9	2493	442.48	27.99	28.88
MEAN	5.4					16.8	17.6	42.7	83.1	14.3	0.90	0.96
MAX	15					18	23	102	122	42	3.0	1.9
MIN	0.32					15	11	5.2	44	0.88	0.48	0.47
AC-FT	329					1037	1043	2626	4945	878	56	57

e Estimated

13301515 PAHSIMEROI RIVER AT FUREY LANE NEAR MAY, ID

LOCATION.-Lat 44°31'34", long 113°50'54", NE¼SW¼SW¼, sec. 22, T. 14N., R. 22E., Custer County, Hydrologic Unit 17060202, on left bank, downstream end of culverts at Furey Lane crossing near May.

PERIOD OF RECORD.-May 11, 2004 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 48.0 ft³/s May 22; no flow for many days.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	16	31	22e	19e	31	26	20	23	38	0.00	0.00
2	0.00	16	38	21e	19e	31	26	19	26	36	0.00	0.00
3	0.00	17	34	21e	20e	31	26	12	28	33	0.00	0.00
4	0.00	19	29	21e	20e	31	26	7.0	29	30	0.00	0.00
5	0.00	20	30	21e	20e	31	26	6.6	26	28	0.00	0.00
6	0.00	20	30	20e	20e	31	26	4.3	26	25	0.00	0.00
7	0.00	21	30	20e	20e	31	26	1.8	24	16	0.00	0.00
8	0.00	23	30	20e	21e	31	25	2.1	21	13	0.00	0.00
9	0.00	24	27e	19e	21e	31	22	2.3	17	10.0	0.00	0.00
10	0.00	24	30e	19e	21e	31	22	1.9	14	6.3	0.00	0.00
11	0.00	25	29e	18e	22e	31	23	1.2	12	3.9	0.00	0.00
12	0.00	26	27e	18e	27e	31	25	0.96	12	2.9	0.00	0.00
13	0.00	25	25e	18e	30	30	26	0.39	9.1	0.11	0.00	0.00
14	0.00	30	27e	18e	32	30	25	0.27	6.5	0.07	0.00	0.00
15	0.00	31	26e	17e	32	30	26	0.20	6.1	0.02	0.00	0.00
16	0.00	31	25e	18e	32	30	25	0.29	7.1	0.00	0.00	0.00
17	0.00	31	25e	17e	31	30	25	0.64	11	0.01	0.00	0.00
18	0.00	31	25e	17e	31	30	25	1.1	23	0.06	0.00	0.00
19	0.00	31	25e	17e	31	30	23	1.4	30	0.07	0.00	0.00
20	0.00	31	26e	17e	31	30	21	20	34	0.05	0.00	0.00
21	0.00	30e	28e	18e	31	30	21	46	35	0.02	0.00	0.00
22	0.00	29e	24e	17e	31	26	21	48	38	0.01	0.00	0.00
23	0.00	28e	25e	18e	30	26	21	36	44	0.01	0.00	0.00
24	0.00	27e	26e	18e	31	26	20	29	47	0.00	0.00	0.00
25	0.00	26e	26e	18e	31	26	20	24	46	0.00	0.00	0.00
26	0.00	28e	25e	18e	31	26	19	21	45	0.00	0.00	0.00
27	0.00	30e	25e	18e	31	26	18	19	45	0.00	0.00	0.00
28	6.8	33	24e	18e	31	25	18	20	43	0.00	0.00	0.00
29	13	29	24e	18e	31	26	18	19	38	0.00	0.00	0.00
30	14	31	23e	18e	---	26	19	19	38	0.00	0.00	0.09
31	15	---	22e	19e	---	27	---	20	---	0.00	0.00	---
TOTAL	48.8	783	841	577	778	902	690	404.45	803.8	242.53	0	0.09
MEAN	1.6	26.1	27.1	18.4	26.7	29.0	23.0	13.0	26.8	7.9	0.000	0.003
MAX	15	33	38	22	32	31	26	48	47	38	0.00	0.09
MIN	0.00	16	22	17	19	25	18	0.20	6.1	0.00	0.00	0.00
AC-FT	97	1553	1668	1144	1543	1789	1369	802	1594	481	0.00	0.2
CAL YEAR 2007	TOTAL		4575	MEAN	12.5	MAX	39.0	MIN	0.000	AC-FT	9074	
WTR YEAR 2008	TOTAL		6071	MEAN	16.6	MAX	48.0	MIN	0.000	AC-FT	12040	

e Estimated

13301620 FALLS CREEK NEAR MAY, ID

LOCATION.-Lat 44°34'59", long, 113°45'56", in SW¼SW¼SW¼, sec. 32, T. 15N, R. 23E, Lemhi County, Hydrologic Unit 17060202, on right bank, approx. 4 miles upstream from the county road and 7 miles southeast of May.

PERIOD OF RECORD.- USGS operated station from May 2002 to September 2004 (seasonal records only). Station operated by Idaho Power Co. June 2005 to May 14, 2008 (discontinued).

GAGE.-Water-stage recorder.

REMARKS.-Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 43.0 ft³/s May 7; minimum daily, 5.4 ft³/s April 7, 9-11.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	9.4	---	---	---	6.1	6.1	6.0e	22	---	---	---	---
2	9.4	---	---	---	6.0	6.1	6.0e	19	---	---	---	---
3	9.3	---	---	---	6.1	6.2	6.0e	21	---	---	---	---
4	9.4	---	---	---	6.0	6.1	5.5	23	---	---	---	---
5	9.4	---	---	---	5.9	6.0	5.5	30	---	---	---	---
6	9.4	---	---	---	5.9	6.6	5.5	39	---	---	---	---
7	9.3	---	---	---	5.9	6.1	5.4	43	---	---	---	---
8	9.4	---	---	---	5.9	5.8	5.5	39	---	---	---	---
9	9.5	---	---	---	5.9	5.8	5.4	36	---	---	---	---
10	9.5	---	---	---	5.8	5.8	5.4	31	---	---	---	---
11	9.6	---	---	---	5.8	6.0	5.4	29	---	---	---	---
12	9.6	---	---	---	5.8	6.1	5.6	27	---	---	---	---
13	9.6	---	---	---	5.9	6.3	6.9	26	---	---	---	---
14	9.5	---	---	---	5.8	6.4	11	28	---	---	---	---
15	9.5	---	---	---	6.0	6.4	16	---	---	---	---	---
16	9.8	---	---	---	5.8	6.2	12	---	---	---	---	---
17	10.0	---	---	---	5.8	6.1	11	---	---	---	---	---
18	9.8	---	---	---	5.8	6.1	11	---	---	---	---	---
19	11e	---	---	---	5.8	6.1	11	---	---	---	---	---
20	12e	---	---	---	5.8	6.0	11	---	---	---	---	---
21	12e	---	---	---	5.8	5.9	9.7	---	---	---	---	---
22	13e	---	---	6.0e	5.9	6.0e	9.0	---	---	---	---	---
23	13	---	---	6.0e	5.9	6.0e	8.8	---	---	---	---	---
24	14	---	---	6.0e	5.9	5.9	8.5	---	---	---	---	---
25	16	---	---	6.0e	5.9	5.8	8.2	---	---	---	---	---
26	16	---	---	6.0e	5.9	5.8	8.0	---	---	---	---	---
27	16	---	---	6.1	5.8	5.8	8.3	---	---	---	---	---
28	15	---	---	6.1	5.9	6.0e	12	---	---	---	---	---
29	14	---	---	6.1	5.9	6.0e	25	---	---	---	---	---
30	---	---	---	6.1	---	6.0e	27	---	---	---	---	---
31	---	---	---	6.0	---	6.0e	---	---	---	---	---	---
TOTAL					170.7	187.5	281.6					
MEAN					5.9	6.1	9.4					
MAX					6.1	6.6	27					
MIN					5.8	5.8	5.4					
AC-FT					339	372	559					

e Estimated

13301700 PAHSIMEROI BIG SPRINGS NEAR MAY, ID

LOCATION.-Lat 44°35'47.4", long 113°56'19.6" in SW¼SE¼, sec. 26, T. 15N, R. 21E, Lemhi County, Hydrologic Unit 17060202, on the right bank, 0.2 mile below the diversion and approx. 1.2 mile southwest of May.

PERIOD OF RECORD.-June 5, 2008 to September 30, 2008.

GAGE.-Water-stage recorder.

REMARKS.-Records poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 41.0 ft³/s September 28-30; minimum daily, 17.0 ft³/s August 17-27.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	26	18	20
2	---	---	---	---	---	---	---	---	---	26	18	20
3	---	---	---	---	---	---	---	---	---	26	18	21
4	---	---	---	---	---	---	---	---	---	25	18	22
5	---	---	---	---	---	---	---	---	26	24	18	22
6	---	---	---	---	---	---	---	---	26	25	18	22
7	---	---	---	---	---	---	---	---	26	24	19	22
8	---	---	---	---	---	---	---	---	26	24	20	23
9	---	---	---	---	---	---	---	---	26	25	20	23
10	---	---	---	---	---	---	---	---	26	24	20	23
11	---	---	---	---	---	---	---	---	26	24	22	24
12	---	---	---	---	---	---	---	---	27	24	26	24
13	---	---	---	---	---	---	---	---	26	24	19	25
14	---	---	---	---	---	---	---	---	26	24	18	25
15	---	---	---	---	---	---	---	---	26	24	18	25
16	---	---	---	---	---	---	---	---	26	24	18	26
17	---	---	---	---	---	---	---	---	24	23	17	26
18	---	---	---	---	---	---	---	---	24	22	17	27
19	---	---	---	---	---	---	---	---	24	22	17	27
20	---	---	---	---	---	---	---	---	23	22	17	30
21	---	---	---	---	---	---	---	---	24	22	17	30
22	---	---	---	---	---	---	---	---	23	23	17	30
23	---	---	---	---	---	---	---	---	24	22	17	32
24	---	---	---	---	---	---	---	---	25	21	17	35
25	---	---	---	---	---	---	---	---	25	21	17	38
26	---	---	---	---	---	---	---	---	24	20	17	40
27	---	---	---	---	---	---	---	---	24	20	17	40
28	---	---	---	---	---	---	---	---	24	20	18	41
29	---	---	---	---	---	---	---	---	25	19	18	41
30	---	---	---	---	---	---	---	---	25	19	18	41
31	---	---	---	---	---	---	---	---	---	18	19	---
TOTAL										707	568	845
MEAN										22.8	18.2	28.2
MAX										26	26	41
MIN										18	17	20
AC-FT										1402	1127	1676

13301860 LITTLE MORGAN CREEK NEAR MAY, ID

LOCATION.-Lat 44°39'11", long, 113°55'55", in SE¼, SE¼, SE¼, sec. 02, T. 15N, R. 21E, Lemhi County, Hydrologic Unit 17060202, on right bank 30 ft. above diversions, approx. 2 miles upstream from the county road and 4 miles north of May.

PERIOD OF RECORD.-June 28, 2005 to May 14, 2008 (discontinued).

GAGE.-Water-stage recorder.

REMARKS.-Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 14.0 ft³/s Oct 19, May 6, 8, 9; minimum daily, 4.0 ft³/s Nov. 21-25.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	11	---	6.7	5.6	5.1	5.1	5.0e	8.4	---	---	---	---
2	10	---	6.2	5.9	5.1	5.4	5.0e	7.7	---	---	---	---
3	10	---	6.6	6.7	5.1	5.0e	5.0e	8.3	---	---	---	---
4	10	---	6.7	6.9	5.0	5.0	4.9	9.2	---	---	---	---
5	11	---	6.4	5.9	5.1	5.0e	4.8	11	---	---	---	---
6	10	---	6.2	5.3	5.0	5.0e	5.0	14	---	---	---	---
7	9.8	---	6.0	5.3	5.1	5.0e	5.0	13	---	---	---	---
8	9.9	---	6.0e	5.3	5.0	5.0	4.9	14	---	---	---	---
9	10	---	6.0e	5.3	5.0	4.9	5.0	14	---	---	---	---
10	11	---	6.0e	5.2	5.0	5.1	5.0	13	---	---	---	---
11	11	---	6.0e	5.2	5.0	4.8	5.4	12	---	---	---	---
12	11	7.2	6.0e	5.2	5.0	4.8	5.6	12	---	---	---	---
13	10	7.7	6.0e	5.2	5.1	4.9	6.7	12	---	---	---	---
14	10	6.1	6.0e	5.2	5.3	4.8	8.7	13	---	---	---	---
15	9.9	5.1	6.0e	5.2	5.0e	4.8	8.9	---	---	---	---	---
16	11	5.1	6.0e	5.0	5.0	4.8	7.2	---	---	---	---	---
17	11	5.1	6.0e	5.5	4.9	4.8	7.0	---	---	---	---	---
18	10	4.9	6.0e	5.3	5.0e	4.8	7.5	---	---	---	---	---
19	14	4.9	6.4	5.2	5.0e	4.8	7.6	---	---	---	---	---
20	13	4.7	5.9	5.2	5.0e	4.8	7.2	---	---	---	---	---
21	11	4.0e	5.7	5.5	5.0e	4.8	7.4	---	---	---	---	---
22	9.5	4.0e	6.0e	5.0e	5.0e	5.0e	7.1	---	---	---	---	---
23	9.4	4.0e	5.8	5.0e	4.9	5.0e	6.9	---	---	---	---	---
24	9.9	4.0e	5.8	5.5e	5.0	4.9	6.7	---	---	---	---	---
25	11	4.0e	5.5	5.0e	5.0	4.9	6.4	---	---	---	---	---
26	11	4.9	5.6	5.0e	5.0	4.4	6.4	---	---	---	---	---
27	9.9	5.2	5.5	5.0e	5.0	4.8	6.6	---	---	---	---	---
28	9.7	5.1	5.5	5.0e	5.0	5.0e	8.1	---	---	---	---	---
29	9.5	6.0	5.5	5.2	5.0	5.0e	12	---	---	---	---	---
30	---	6.7	5.5	5.1	---	5.0e	12	---	---	---	---	---
31	---	---	5.4	5.1	---	5.0e	---	---	---	---	---	---
TOTAL			184.9	166	145.7	152.4	201					
MEAN			6.0	5.4	5.0	4.9	6.7					
MAX			6.7	6.9	5.3	5.4	12					
MIN			5.4	5.0	4.9	4.4	4.8					
AC-FT			367	329	289	302	399					

e Estimated

13301895 PAHSIMEROI RIVER BELOW P9 DIVERSION NEAR MAY, ID

LOCATION. - Lat 44°35'49", long, 113°57'12", in SE¼SE¼SE¼, sec. 27, T. 15N, R. 21E, Lemhi County, Hydrologic Unit 17060202, on left bank 75 ft. below diversion, and approx. 4 miles west of May.

PERIOD OF RECORD.-June 14, 2005 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 114 ft³/s December 4; minimum daily, 9.7 ft³/s May 12, Aug 25, 26.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	28	64	93	64	59	97	75	25	20	30	11	10
2	29	66	105	63	58	95	75	25	22	29	11	10
3	31	69	111	63	58	94	67	19	23	28	11	10
4	37	71	114	64	58	97	55	15	26	26	11	10
5	46	75	111	62	57	95	54	12	28	25	11	10
6	46	76	112	62	58	93	55	13	27	24	11	10
7	46	78	112	62	59	96	55	15	27	20	11	10
8	44	80	110	62	58	96	53	15	25	17	11	10
9	44	84	101	62	58	93	46	13	23	16	11	10
10	44	86	113	61	58	94	45	12	18	15	11	10
11	44	88	84	61	60	95	44	11	17	14	11	10
12	44	87	76	61	63	95	42	9.7	18	14	11	11
13	43	88	75	60	71	96	44	12	16	14	11	11
14	43	85	79	60	73	94	43	14	15	13	11	11
15	45	89	76	60	84	88	42	13	15	13	10	11
16	50	92	76	59	90	90	43	13	15	13	10	11
17	50	93	74	59	91	86	41	13	15	12	10	11
18	49	93	73	59	93	86	40	13	16	12	9.9	11
19	50	92	75	59	93	86	40	13	21	12	9.9	11
20	54	97	79	59	93	86	38	13	22	12	9.9	12
21	63	89	80	58	94	84	37	19	23	12	9.9	12
22	62	78	70	60	94	79	36	27	24	13	9.8	12
23	63	71	71	56	94	78	36	25	28	13	9.9	12
24	63	70	75	59	94	77	35	24	31	12	9.8	12
25	67	68	74	58	95	76	34	22	32	12	9.7	12
26	66	68	71	57	94	76	31	20	31	12	9.7	12
27	66	69	71	58	95	74	26	19	30	12	9.9	12
28	66	72	69	59	95	72	24	19	30	12	9.9	12
29	64	76	66	59	95	75	22	19	28	12	9.9	12
30	62	80	66	59	---	76	22	19	28	12	9.8	12
31	63	---	65	59	---	78	---	19	---	12	9.9	---
TOTAL	1572	2394	2627	1864	2242	2697	1300	520.7	694	493	321.9	330
MEAN	50.8	79.9	84.7	60.0	77.3	87.0	43.3	16.8	23.2	15.9	10.5	11.0
MAX	67	97	114	64	95	97	75	27	32	30	11	12
MIN	28	64	65	56	57	72	22	9.7	15	12	9.7	10
AC-FT	3118	4748	5211	3697	4447	5349	2579	1033	1377	978	638	655
CAL YEAR 2007	TOTAL		17971	MEAN	49.2	MAX	114.0	MIN	2.8	AC-FT	35640	
WTR YEAR 2008	TOTAL		17056	MEAN	46.6	MAX	114.0	MIN	9.7	AC-FT	33830	

13302080 IRON CREEK NEAR ELK BEND, ID

LOCATION.-Lat 44°53'16", long 113°58'14", in SE¼NW¼SW¼, sec. 15, T. 18N, R. 21E, Lemhi County, Hydrologic Unit 17060203, on right bank, 100 ft. downstream from last Iron Creek diversion and approx. 0.1 mile upstream from Salmon River.

PERIOD OF RECORD.-May 17, 2006 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 115 ft³/s May 21; minimum daily, 3.60 ft³/s August 12.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	6.8	6.0	7.7	5.0e	6.0	5.9	6.5	19	84	52	11	7.7
2	6.8	5.5	5.5	5.0e	5.7	5.6	6.6	18	86	47	10	7.7
3	6.5	5.7	6.0	5.0e	5.5	5.5	6.7	19	84	43	10	7.5
4	6.5	5.8	6.4	5.0e	5.0	5.9	6.9	20	84	38	10	7.3
5	6.6	5.6	5.9	5.0e	5.1	5.4	6.8	23	79	35	10.0	8.4
6	6.7	5.5	5.6	5.0e	5.0	5.7	6.4	28	78	33	9.7	8.0
7	6.4	5.5	5.5	5.0e	5.0	6.0	6.6	35	77	30	9.7	8.2
8	6.2	5.5	5.5e	5.0e	4.8	5.8	6.2	39	72	27	11	8.1
9	6.1	5.5	5.0e	5.0e	4.7	6.0	6.6	39	66	27	9.9	7.5
10	5.9	5.5	5.0e	5.0e	4.8	6.2	6.2	35	65	26	8.7	7.8
11	6.3	5.5	5.0e	5.0e	4.9	7.2	6.2	33	63	23	5.8	7.6
12	6.0	4.9	5.0e	5.0	4.9	7.3	7.0	33	64	22	3.6	6.7
13	5.8	6.1	5.0e	4.9	5.0	7.2	9.0	27	60	21	5.8	6.8
14	5.7	4.2	5.0e	5.0	4.7	7.1	12	22	60	20	7.5	6.7
15	5.6	4.7	5.1	5.2	4.9	6.7	15	30	65	23	7.8	6.6
16	5.7	6.1	5.1	4.4	5.0	6.7	12	49	72	22	8.1	6.2
17	5.9	6.5	5.4	5.6	4.9	6.3	11	67	82	21	6.6	6.0
18	5.7	6.5e	5.3	5.3	5.0e	7.2	12	81	91	20	5.6	5.9
19	7.6	6.0e	5.0	4.9	5.0e	7.5	14	99	92	18	7.4	5.9
20	9.1	6.0e	4.9	4.9	5.0e	7.7	14	104	91	18	7.3	6.9
21	7.4	6.0e	5.0e	5.0e	5.0e	7.1	12	115	90	17	7.5	7.9
22	6.6	5.5e	5.0e	5.0e	5.0e	6.0	11	96	93	18	7.1	7.4
23	6.3	5.5e	5.0e	5.0e	5.3	6.7	11	82	87	18	7.3	8.7
24	6.4	5.5e	5.0e	5.0e	5.3	8.2	11	74	83	16	7.2	9.6
25	6.4	5.0e	5.0e	5.0e	5.2	7.6	11	72	78	14	7.1	8.3
26	6.5	5.2	5.0e	5.0e	5.2	7.3	9.9	72	70	13	6.8	7.5
27	6.2	5.4	5.0e	5.5e	5.2	7.2	11	71	65	13	4.8	7.1
28	6.1	4.7	5.0e	5.5e	5.7	6.3	13	74	61	12	4.6	6.7
29	5.9	4.7	5.0e	5.6	6.0	7.5	19	75	57	12	4.8	6.5
30	6.7	4.8	5.0e	5.6	---	6.8	23	75	55	11	5.0	6.2
31	6.4	---	5.0e	5.7	---	7.1	---	79	---	11	5.7	---
TOTAL	198.8	164.9	163.9	158.1	148.8	206.7	309.6	1705	2254	721	233.4	219.4
MEAN	6.4	5.5	5.3	5.1	5.1	6.7	10.3	55.0	75.1	23.3	7.5	7.3
MAX	9.1	6.5	7.7	5.7	6.0	8.2	23	115	93	52	11	9.6
MIN	5.6	4.2	4.9	4.4	4.7	5.4	6.2	18	55	11	3.6	5.9
AC-FT	394	327	325	314	295	410	614	3382	4471	1430	463	435
CAL YEAR 2007	TOTAL		5972	MEAN	16.4	MAX	92.0	MIN	2.6	AC-FT	11840	
WTR YEAR 2008	TOTAL		6484	MEAN	17.7	MAX	115.0	MIN	3.6	AC-FT	12860	

e Estimated

13303060 EIGHTEENMILE CREEK NEAR LEADORE, ID

LOCATION.-Lat 44°40'05", long 113°18'53", in NE¼SE¼SE¼, sec. 35, T. 16N, R. 26E, Lemhi County, Hydrologic Unit 17060204, on right bank, approx. 2 miles southeast of Leadore.

PERIOD OF RECORD.-April 20, 2006 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 24.0 ft³/s April 29, 30; no flow for many days.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	4.0	---	---	---	---	---	---	20	3.0	5.8	0.31	3.9
2	4.0	---	---	---	---	---	---	18	3.0	4.3	0.00	4.7
3	3.8	---	---	---	---	---	---	19	5.2	3.8	0.00	4.7
4	4.8	---	---	---	---	---	---	19	9.5	3.8	0.00	4.8
5	5.7	---	---	---	---	---	---	19	9.9	2.4	0.00	4.9
6	6.9	---	---	---	---	---	---	20	10	1.7	0.00	4.8
7	7.1	---	---	---	---	---	---	20	10	1.4	0.03	4.7
8	7.6	---	---	---	---	---	---	20	9.2	1.4	1.5	4.6
9	7.4	---	---	---	---	---	---	19	8.6	1.5	3.4	4.7
10	7.3	---	---	---	---	---	---	19	8.3	1.3	4.0	4.5
11	7.5	---	---	---	---	---	---	18	8.5	0.48	3.3	4.7
12	7.9	---	---	---	---	---	---	19	8.7	1.2	3.1	5.1
13	8.1	---	---	---	---	---	---	17	7.7	2.4	3.5	5.0
14	8.4	---	---	---	---	---	---	17	7.2	0.70	3.4	5.2
15	8.5	---	---	---	---	---	---	17	6.8	0.54	2.8	4.7
16	9.1	---	---	---	---	---	21e	16	6.1	1.9	2.3	5.2
17	9.8	---	---	---	---	---	20e	14	6.3	1.3	1.9	4.8
18	9.4	---	---	---	---	---	20	5.8	5.7	1.7	2.5	4.6
19	10	---	---	---	---	---	22	2.4	5.7	1.4	2.0	5.1
20	10	---	---	---	---	---	21	1.5	5.3	0.75	1.2	5.9
21	9.9	---	---	---	---	---	18	1.4	5.0	0.06	0.29	6.7
22	9.8	---	---	---	---	---	19	1.8	5.5	0.10	0.28	6.2
23	9.7	---	---	---	---	---	20	5.3	5.8	1.7	0.21	6.2
24	9.4	---	---	---	---	---	21	6.5	3.2	0.17	0.25	6.3
25	9.0	---	---	---	---	---	19	5.4	3.2	0.00	0.58	6.0
26	9.2	---	---	---	---	---	18	4.4	3.6	0.00	2.1	6.3
27	9.3	---	---	---	---	---	19	3.3	4.1	0.00	2.9	6.6
28	9.4	---	---	---	---	---	22	3.8	3.3	0.00	2.2	6.6
29	9.2	---	---	---	---	---	24e	4.1	3.2	0.00	1.4	6.8
30	9.3e	---	---	---	---	---	24	3.7	3.8	0.63	0.97	7.0
31	---	---	---	---	---	---	---	3.4	---	0.55	2.9	---
TOTAL								363.8	185.4	42.98	49.32	161.3
MEAN								11.7	6.2	1.4	1.6	5.4
MAX								20	10	5.8	4.0	7.0
MIN								1.4	3.0	0.00	0.00	3.9
AC-FT								722	368	85	98	320

e Estimated

13303062 EIGHTEENMILE CREEK AT MOUTH NEAR LEADORE, ID

LOCATION.-Lat 44°40'58.7", long 113°21'06.9", in SW¼SW¼, sec. 27, T. 16N, R. 26E, Lemhi County, Hydrologic Unit 17060204, on right bank approx. 0.6 miles northeast of Leadore.

PERIOD OF RECORD.-June 4, 2008 to September 30, 2008.

GAGE.-Water-stage recorder.

REMARKS.-Records poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 6.8 ft³/s September 24; minimum daily, 1.4 ft³/s August 17-20.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	3.5	1.7	3.3
2	---	---	---	---	---	---	---	---	---	3.2	1.6	4.1
3	---	---	---	---	---	---	---	---	---	2.9	1.7	4.2
4	---	---	---	---	---	---	---	---	6.1	2.8	1.6	4.4
5	---	---	---	---	---	---	---	---	6.2	2.6	1.5	4.6
6	---	---	---	---	---	---	---	---	6.2	2.6	1.5	4.7
7	---	---	---	---	---	---	---	---	6.3	2.6	1.6	4.8
8	---	---	---	---	---	---	---	---	6.1	2.5	1.7	4.9
9	---	---	---	---	---	---	---	---	5.7	2.4	1.9	5.0
10	---	---	---	---	---	---	---	---	5.5	2.3	1.9	5.1
11	---	---	---	---	---	---	---	---	5.5	2.2	1.8	5.3
12	---	---	---	---	---	---	---	---	5.4	2.2	1.6	5.2
13	---	---	---	---	---	---	---	---	4.8	2.4	1.6	5.3
14	---	---	---	---	---	---	---	---	4.8	2.2	1.6	5.4
15	---	---	---	---	---	---	---	---	4.7	2.1	1.6	5.5
16	---	---	---	---	---	---	---	---	4.4	2.3	1.5	5.7
17	---	---	---	---	---	---	---	---	4.4	2.2	1.4	5.9
18	---	---	---	---	---	---	---	---	4.3	2.4	1.4	5.9
19	---	---	---	---	---	---	---	---	4.4	2.3	1.4	5.9
20	---	---	---	---	---	---	---	---	4.2	2.2	1.4	6.1
21	---	---	---	---	---	---	---	---	4.0	2.2	1.6	6.2
22	---	---	---	---	---	---	---	---	3.9	2.1	1.7	6.2
23	---	---	---	---	---	---	---	---	4.1	2.1	1.7	6.4
24	---	---	---	---	---	---	---	---	3.7	1.9	1.8	6.8
25	---	---	---	---	---	---	---	---	3.7	1.9	1.9	6.5
26	---	---	---	---	---	---	---	---	3.6	1.8	2.1	6.3
27	---	---	---	---	---	---	---	---	3.6	1.8	2.5	6.5
28	---	---	---	---	---	---	---	---	3.4	1.7	2.4	6.6
29	---	---	---	---	---	---	---	---	3.1	1.7	2.2	6.5
30	---	---	---	---	---	---	---	---	3.1	1.7	2.3	6.7
31	---	---	---	---	---	---	---	---	---	1.7	2.9	---
TOTAL										70.5	55.1	166
MEAN										2.3	1.8	5.5
MAX										3.5	2.9	6.8
MIN										1.7	1.4	3.3
AC-FT										140	109	329

13303069 LEMHI RIVER ABOVE L63 DIVERSION AT LEADORE, ID

LOCATION.-Lat 44°40'55", long 113°21'22", in SW¼SW¼, sec. 27, T. 16N, R. 26E, Lemhi County, on the left bank approx. 100 ft. upstream from Hwy 29 bridge at Leadore.

PERIOD OF RECORD.-May 8, 2008 to September 30, 2008.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records good.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge, 21.0 ft³/s May 24; minimum daily, 4.50 ft³/s August 22, 23, 25, 26.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	14	8.2	6.0	5.6
2	---	---	---	---	---	---	---	---	16	8.3	5.9	8.2
3	---	---	---	---	---	---	---	---	14	8.3	5.8	7.9
4	---	---	---	---	---	---	---	---	16	8.3	5.7	7.8
5	---	---	---	---	---	---	---	---	19	8.4	5.5	7.2
6	---	---	---	---	---	---	---	---	18	8.4	5.3	7.3
7	---	---	---	---	---	---	---	---	16	8.5	5.3	7.6
8	---	---	---	---	---	---	---	17	16	8.5	6.6	6.8
9	---	---	---	---	---	---	---	17	14	8.5	6.8	8.9
10	---	---	---	---	---	---	---	18	10	8.3	6.8	8.0
11	---	---	---	---	---	---	---	16	11	8.2	5.7	9.1
12	---	---	---	---	---	---	---	15	14	8.1	5.4	9.1
13	---	---	---	---	---	---	---	12	11	7.9	5.6	8.0
14	---	---	---	---	---	---	---	12	10	7.8	5.2	8.5
15	---	---	---	---	---	---	---	12	9.0	7.7	5.0	8.3
16	---	---	---	---	---	---	---	12	9.3	7.6	4.9	10
17	---	---	---	---	---	---	---	12	9.6	7.6	4.9	10
18	---	---	---	---	---	---	---	13	8.7	7.6	4.8	9.4
19	---	---	---	---	---	---	---	12	8.6	7.3	4.7	8.3
20	---	---	---	---	---	---	---	11	8.6	7.4	4.6	7.9
21	---	---	---	---	---	---	---	9.4	8.5	7.2	4.6	13
22	---	---	---	---	---	---	---	14	8.5	7.3	4.5	14
23	---	---	---	---	---	---	---	16	8.5	7.0	4.5	14
24	---	---	---	---	---	---	---	21	8.5	6.8	4.8	14
25	---	---	---	---	---	---	---	18	8.4	6.7	4.5	13
26	---	---	---	---	---	---	---	18	8.2	6.5	4.5	13
27	---	---	---	---	---	---	---	14	8.0	6.3	5.2	14
28	---	---	---	---	---	---	---	15	8.0	6.3	4.6	14
29	---	---	---	---	---	---	---	17	8.0	6.2	4.6	13
30	---	---	---	---	---	---	---	14	8.1	6.1	4.6	13
31	---	---	---	---	---	---	---	15	---	6.1	4.8	---
TOTAL									335.5	233.4	161.7	298.9
MEAN									11.2	7.5	5.2	10.0
MAX									19	8.5	6.8	14
MIN									8.0	6.1	4.5	5.6
AC-FT									665	463	321	593

13303500 BIG TIMBER CREEK ABOVE DIVERSIONS NEAR LEADORE, ID

LOCATION.-Lat 44°36'49", long 113°23'49", in NW¼NW¼SW¼, sec. 20, T. 15N, R. 26E, Lemhi County, Hydrologic Unit 17060204, on the left bank 100 ft. upstream of wooden bridge, approx 5 miles south-southwest of Leadore.

PERIOD OF RECORD.-June 15, 2005 to current year.

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 181 ft³/s June 23; minimum daily, 14.0 ft³/s December 23, January 21-24, February 14, 18, 26.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	18	---	---	16	17	15	28	31	126	139	27	21
2	18	---	---	16	16	15	23	31	133	128	26	20
3	18	---	---	16	16	15e	19	35	137	119	26	20
4	18	---	---	16	16	15e	19	39	137	111	26	20
5	19	---	---	16	15e	15	16	47	128	105	25	19
6	19	---	---	16	15e	15e	18	52	128	98	25	19
7	19	---	---	15	15e	15e	17	56	124	89	26	19
8	20	---	---	16	16	15e	17	52	118	81	29	19
9	19	---	---	16	16	15	16	50	113	74	28	18
10	19	---	---	16	15	15	15	44	112	69	27	18
11	19	---	---	16	15	15	15	44	110	64	25	18
12	18	---	---	16	15	15	16	41	105	59	25	18
13	19	---	---	15	15	15e	18	39	98	55	24	18
14	18	---	---	15	14	16	26	42	103	51	24	17
15	18	---	---	15	15	18	23	54	119	50	23	17
16	19	---	20	15	15	16	22	68	138	47	23	17
17	19	---	19	16	15	21	20	88	155	45	22	17
18	18	---	18	16	14	20	23	110	171	44	22	17
19	24	---	18	15	15e	15	25	143	175	41	22	17
20	25	---	17	15	15e	15	23	166	173	39	22	19
21	20	---	16	14e	15	15	25	174	173	38	21	20
22	20	---	15	14e	16	26	22	159	180	39	21	18
23	20	---	14e	14e	16	22	22	144	181	38	21	18
24	21	---	15e	14e	15	16	25	128	176	36	20	17
25	21	---	16	15e	15	15	21	112	167	34	20	17
26	21	---	16	16e	14	15	22	109	159	32	20	17
27	20	---	16	17	15e	15	26	105	154	31	20	17
28	20	---	16	17	15	26	57	107	147	30	20	17
29	20	---	16	16	16	17	72	108	146	29	19	16
30	20e	---	16	16	---	28	45	110	148	28	19	16
31	20e	---	16	16	---	18	---	114	---	28	19	---
TOTAL	607			482	442	529	736	2602	4234	1871	717	541
MEAN	19.6			15.6	15.4	17.1	24.5	83.9	141.1	60.4	23.2	17.9
MAX	25			17	17	28	72	174	181	139	29	21
MIN	18			14	14	15	15	31	98	28	19	16
AC-FT	1204			956	877	1049	1460	5161	8398	3711	1422	1073

e Estimated

13303800 BIG TIMBER CREEK NEAR LEADORE, ID

LOCATION.-Lat 44°40'47", long 113°22'15", NE¼NW¼NW¼, sec. 33, T. 16N., R. 22E., Lemhi County, Hydrologic Unit 17060204, on left bank, 7 ft. above road crossing, and approx. 0.75 mile west of Leadore.

PERIOD OF RECORD.-May 12, 2004 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 67.0 ft³/s May 21; no flow for many days.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	12	---	---	---	---	22	23	0.00	0.00	0.00	0.00
2	0.00	0.94	---	---	---	---	28	23	0.00	0.00	0.00	0.00
3	0.00	0.19	---	---	---	---	29	26	0.00e	0.00	0.00	0.00
4	0.00	0.05	---	---	---	---	15	24	0.00e	0.00	0.00	0.00
5	0.00	0.29	---	---	---	---	13	23	0.00	0.00	0.00	0.00
6	0.00	0.00	---	---	---	---	20	23	0.00	0.00	0.00	0.00
7	0.00	0.09	---	---	---	---	19	26	0.00	0.00	0.00	0.00
8	0.00	0.07	---	---	---	---	21	31	0.00	0.00	0.00	0.00
9	0.00	0.00	---	---	---	---	19	28	0.00	0.00	0.00	0.00
10	0.00	---	---	---	---	---	19	21	0.00	0.00	0.00	0.00
11	0.00	---	---	---	---	---	19	20	0.00	0.00	0.00	0.00
12	0.00	---	---	---	---	---	21	18	0.00	0.00	0.00	0.00
13	0.00	---	---	---	---	---	25	5.7	0.00	0.00	0.00	0.00
14	0.00	---	---	---	---	---	37	0.41	0.00	0.00	0.00	0.00
15	0.00	---	---	---	---	11	28	0.00	0.00	0.00	0.00	0.00
16	0.00	---	---	---	---	13	23	0.00	0.00	0.00	0.00	0.00
17	0.00	---	---	---	---	18	24	0.00	0.63	0.00	0.00	0.00
18	0.00	---	---	---	---	18	27	0.35	18	0.00	0.00	0.00
19	0.00	---	---	---	---	13	30	11	25	0.00	0.00	0.00
20	0.00	---	---	---	---	12	29	50	24	0.00	0.00	0.00
21	0.00	---	---	---	---	11	25	67	24	0.00	0.00	0.00
22	0.00	---	---	---	---	9.0	28	46	28	0.00	0.00	0.00
23	0.00	---	---	---	---	31	29	36	33	0.00	0.00	0.00
24	0.00	---	---	---	---	17	32	13	30	0.00	0.00	0.00
25	0.00	---	---	---	---	12	27	0.00	24	0.00	0.00	0.00
26	0.00	---	---	---	---	11	23	0.00	15	0.00	0.00	0.00
27	0.01	---	---	---	---	10	25	0.00	1.2	0.00	0.00	0.00
28	0.00	---	---	---	---	11	41	0.00	0.00	0.00	0.00	0.00
29	0.12	---	---	---	---	12	44	0.00	0.01	0.00	0.00	0.00
30	2.6	---	---	---	---	15	35	0.00	2.8	0.00	0.00	0.00
31	7.2	---	---	---	---	19	---	0.00	---	0.00	0.00	---
TOTAL	9.93						777	515.46	225.64	0	0	0
MEAN	0.32						25.9	16.7	7.5	0.000	0.000	0.000
MAX	7.2						44	67	33	0.00	0.00	0.00
MIN	0.00						13	0.00	0.00	0.00	0.00	0.00
AC-FT	20						1541	1022	448	0.00	0.00	0.00

e Estimated

13304100 BIG SPRING CREEK UPPER SITE NEAR LEADORE, ID

LOCATION.-Lat 44°42'50", long 113°24'32", in NW¼SW¼SW¼, sec. 18, T. 16N, R. 26E, Lemhi County, Hydrologic Unit 17060204, on the right bank, 200 ft east of Hwy 28 at milepost 93.5, near Leadore.

PERIOD OF RECORD.-May 7, 2008 to September 30, 2008.

GAGE.-Water-stage recorder.

REMARKS.-Records fair.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge, 61.0 ft³/s June 24; minimum daily, 23.0 ft³/s May 17, 18.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	41	52	26	50
2	---	---	---	---	---	---	---	---	42	50	27	49
3	---	---	---	---	---	---	---	---	43	47	25	52
4	---	---	---	---	---	---	---	---	47	45	27	52
5	---	---	---	---	---	---	---	---	44	45	29	52
6	---	---	---	---	---	---	---	---	44	44	28	51
7	---	---	---	---	---	---	---	33	45	42	34	51
8	---	---	---	---	---	---	---	32	46	41	40	50
9	---	---	---	---	---	---	---	34	45	40	43	50
10	---	---	---	---	---	---	---	31	42	39	37	51
11	---	---	---	---	---	---	---	31	47	37	34	51
12	---	---	---	---	---	---	---	28	46	38	33	51
13	---	---	---	---	---	---	---	26	45	37	35	49
14	---	---	---	---	---	---	---	25	44	38	37	49
15	---	---	---	---	---	---	---	25	42	38	34	49
16	---	---	---	---	---	---	---	24	42	40	34	48
17	---	---	---	---	---	---	---	23	40	38	34	48
18	---	---	---	---	---	---	---	23	39	36	34	49
19	---	---	---	---	---	---	---	24	45	35	37	51
20	---	---	---	---	---	---	---	29	51	35	37	55
21	---	---	---	---	---	---	---	37	51	35	35	57
22	---	---	---	---	---	---	---	40	54	38	36	55
23	---	---	---	---	---	---	---	43	59	36	35	54
24	---	---	---	---	---	---	---	42	61	33	34	53
25	---	---	---	---	---	---	---	37	56	32	33	52
26	---	---	---	---	---	---	---	37	50	32	33	50
27	---	---	---	---	---	---	---	38	48	34	33	47
28	---	---	---	---	---	---	---	42	47	32	43	47
29	---	---	---	---	---	---	---	40	48	34	48	47
30	---	---	---	---	---	---	---	39	52	31	45	48
31	---	---	---	---	---	---	---	39	---	27	46	---
TOTAL									1406	1181	1086	1518
MEAN									46.9	38.0	35.0	50.5
MAX									61	52	48	57
MIN									39	27	25	47
AC-FT									2789	2342	2154	3011

13304160 LEMHI RIVER ABOVE BIG SPRINGS NEAR LEADORE, ID

LOCATION.-Lat 44°43'43", long 113°26'00", in SE¼NW¼SW¼, sec. 12, T. 16N, R. 25E, Lemhi County, Hydrologic Unit 17060204, on the left bank downstream wing wall, approx. 5 miles northwest of Leadore.

PERIOD OF RECORD.-June 20, 2005 to current year.

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 225 ft³/s April 15; minimum daily 44.0 ft³/s June 1, August 18, 20.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	55	76	69	85e	105e	99	90	131	44	56	55	55
2	55	74	68	85e	100e	98	97	119	47	61	55	56
3	55	74	69	90e	95e	98	100	121	52	59	55	57
4	55	76	72	90e	85e	100	98	120	56	57	56	58
5	58	80	76	85e	90e	102	100	118	59	57	55	59
6	61	80	81	85e	88	101	98	117	60	57	54	60
7	60	80	83	85e	88	101	99	110	58	52	47	59
8	58	80	84	85e	87	102	98	109	59	51	51	59
9	57	82	83	85e	86	100	97	109	57	54	57	61
10	57	82	82e	96	88	99	94	105	55	54	58	65
11	59	82	80e	90	88	100	92	100	61	54	51	65
12	64	76	80e	85e	89	100	97	98	65	53	51	64
13	68	87	75e	88	89	102	116	90	60	51	49	64
14	67	72	75e	100e	87	101	170	84	57	51	47	64
15	66	69	75e	95e	89	98	225	83	55	52	46	65
16	66	79	75e	95e	91	102	139	80	55	51	45	65
17	70	89	75e	90	93	98	128	73	54	51	46	67
18	69	92	75e	86	96	102	150	66	50	51	44	67
19	72	94	75e	86	99	101	164	59	52	47	46	64
20	77	88	80e	91	102	102	151	64	50	47	45	67
21	77	82	80e	90e	101	101	117	79	53	49	44	73
22	75	80	80e	85e	95	96	120	67	59	51	47	71
23	74	75	80e	85e	98	97	128	69	63	49	46	73
24	76	70	80e	85e	96	102	137	67	63	48	46	74
25	75	63	80e	85e	95	105	125	64	61	50	45	73
26	75	65	80e	85e	92	103	112	60	62	49	45	65
27	74	66	80e	85e	92	102	116	60	61	48	46	60
28	74	67	85e	87	93	93	139	60	60	48	46	59
29	75	66	85e	104	94	100	175	59	59	52	47	61
30	79	68	90e	110	---	96	173	47	54	53	48	62
31	79	---	85e	100e	---	102	---	45	---	56	50	---
TOTAL	2082	2314	2437	2778	2691	3103	3745	2633	1701	1619	1523	1912
MEAN	67.1	77.2	78.6	89.6	92.8	100.0	124.9	85.0	56.7	52.3	49.2	63.7
MAX	79	94	90	110	105	105	225	131	65	61	58	74
MIN	55	63	68	85	85	93	90	45	44	47	44	55
AC-FT	4130	4590	4834	5510	5338	6155	7428	5222	3374	3211	3021	3792
CAL YEAR 2007	TOTAL		22726	MEAN	62.3	MAX	183.0	MIN	30.0	AC-FT	45080	
WTR YEAR 2008	TOTAL		28538	MEAN	78.0	MAX	225.0	MIN	44.0	AC-FT	56600	

e Estimated

13304250 BIG SPRING CREEK ABOVE LEMHI RIVER NEAR LEADORE, ID

LOCATION.-Lat 44°43'39", long 113°26'00", in NE¼SW¼SW¼, sec. 12, T. 16N, R. 25E, Lemhi County, Hydrologic Unit 17060204, on the right bank 30 ft. upstream of wooden bridge, approx. 5 miles northwest of Leadore.

PERIOD OF RECORD.-June 15, 2005 to current year.

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 60.0 ft³/s April 14; minimum daily, 16.0 ft³/s September 27-30.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	30	45	32	25e	42	39	36	36	24	29	19	28
2	30	44	32	25e	45	38	36	36	24	29	19	28
3	29	44	33	25e	45e	42	36	36	24	27	19	29
4	29	45	33	27	42	38	35	36	25	26	20	29
5	32	44	34	26	45e	38	36	37	25	26	21	29
6	32	43	35	26	47	40	35	36	25	25	21	28
7	31	44	34	25e	43	40	34	37	25	24	23	28
8	31	44	33	25e	41	38	34	36	24	24	25	29
9	30	43	32	25e	41	39	35	38	24	23	26	29
10	31	41	31	25	41	38	36	36	23	23	24	28
11	33	40	33	24	41	40	36	36	24	22	22	28
12	33	39	30	24	41	39	39	35	24	22	22	28
13	35	41	29	25e	41	39	46	35	24	22	27	28
14	34	37	30	35	40	38	60	35	23	22	30	27
15	36	36	35	44	40	38	52	34	23	22	28	24
16	43	37	31	49	40	39	37	34	23	23	28	19
17	46	40	27	40e	40	38	39	33	22	22	27	19
18	43	40	27	45e	41	40	39	32	22	21	26	18
19	42	40	27	40e	40	40	39	32	23	21	27	19
20	43	38	28	40e	41	40	39	30	25	21	27	19
21	42	36	28	45e	44	38	39	26	25	21	27	19
22	42	38	25e	45e	40	37	39	26	25	22	27	18
23	42	36	25e	45e	40	38	39	30	27	22	26	18
24	42	33	27	45e	40	40	38	31	28	21	26	18
25	42	33	28	43	39	40	37	27	27	20	25	17
26	42	33	25e	48	39	39	36	24	26	20	25	17
27	42	33	29	44	39	38	36	25	26	20	25	16
28	43	33	25e	45	39	37	38	25	27	20	26	16
29	42	33	25e	46	39	38	42	21	27	21	27	16
30	43	33	28	46	---	38	41	24	29	20	26	16
31	42	---	28	45	---	38	---	24	---	19	26	---
TOTAL	1157	1166	919	1117	1196	1202	1164	983	743	700	767	685
MEAN	37.3	38.9	29.6	36.1	41.2	38.8	38.9	31.7	24.8	22.6	24.8	22.8
MAX	46	45	35	49	47	42	60	38	29	29	30	29
MIN	29	33	25	24	39	37	34	21	22	19	19	16
AC-FT	2295	2313	1823	2216	2372	2384	2309	1950	1474	1388	1521	1359
CAL YEAR 2007	TOTAL		12085	MEAN	33.1	MAX	72.0	MIN	19.0	AC-FT	23970	
WTR YEAR 2008	TOTAL		11799	MEAN	32.2	MAX	60.0	MIN	16.0	AC-FT	23400	

e Estimated

13304400 LEMHI RIVER AT COTTOM LANE NEAR LEADORE, ID

LOCATION.-Lat 44°44'57", long 113°28'34", in SW¼NW¼NW¼, sec. 03, T. 16N, R. 25E, Lemhi County, on the downstream right bank of Cottom Lane bridge, approx. 7 miles northwest of Leadore.

PERIOD OF RECORD.-June 29, 2005 to current year.

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 338 ft³/s April 15; minimum daily, 68.0 ft³/s August 7.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	98	145	142	170e	170e	172	151	193	86	91	72	83
2	98	141	146	170e	165	166	155	181	95e	92	72	82
3	98	142	148	170e	165e	165	162	189	103	90	72	85
4	101	145	154	170e	165	172	160	184	101	87	71	85
5	112	147	158	172	165e	172	165	182	98	87	70	85
6	117	145	165	170	165e	163	160	193	94	91	70	85
7	112	146	168	170e	165	171	161	178	91	87	68	85
8	104	147	169	170e	162	173	159	167	94	84	75	85
9	101	147	164	170e	164	171	160	165	93	84	81	88
10	106	147	165	170e	166	165	160	162	90	82	80	91
11	111	154	165e	165e	166	172	159	153	96	82	73	91
12	115	149	160e	170	165	170	174	149	99	82	72	91
13	119	162	155e	171	165	172	226	140	93	80	76	90
14	118	139	157	170e	161	169	312	125	89	81	81	91
15	121	140	155e	165e	163	164	338	115	87	81	74	88
16	129	161	155e	165e	165	169	244	115	84	80	74	84
17	134	175	155e	165e	165	161	233	110	84	80	73	86
18	132	176	164	165e	169	171	267	110	81	78	69	86
19	134	174	165	166	173	170	287	115	82	73	71	85
20	139	164	169	165e	178	171	263	118	86	74	73	90
21	138	142	166	165e	179	167	205	119	89	76	73	97
22	135	144	165e	165e	179	155	225	110e	97	79	75	96
23	136	148	165e	170e	177	158	238	115e	106	79	75	95
24	139	141	160e	170e	172	172	244	115e	104	76	74	92
25	143	127	163	170e	173	176	223	95e	100	76	73	90
26	143	134	160e	170e	170	172	202	90	97	74	72	84
27	140	136	167	170e	168	166	212	91	94	73	72	85
28	142	139	170e	170e	167	150	247	100e	93	70e	73	87
29	143	140	170e	169	168	165	306	100e	91	70e	75	88
30	147	140	170e	170e	---	151	282	83	89	70e	74	88
31	145	---	170e	170e	---	166	---	83	---	74	75	---
TOTAL	3850	4437	5005	5228	4875	5177	6480	4145	2786	2483	2278	2638
MEAN	124.1	147.9	161.4	168.6	168.1	167.0	216.0	133.7	92.8	80.1	73.5	88.0
MAX	147	176	170	172	179	176	338	193	106	92	81	97
MIN	98	127	142	165	161	150	151	83	81	70	68	82
AC-FT	7636	8801	9927	10370	9669	10270	12850	8221	5526	4925	4518	5232
CAL YEAR 2007 TOTAL			47653	MEAN	130.6	MAX	347.0	MIN	63.0	AC-FT	94520	
WTR YEAR 2008 TOTAL			49382	MEAN	134.9	MAX	338.0	MIN	68.0	AC-FT	97950	

e Estimated

13304450 LITTLE SPRINGS LOWER SITE NEAR LEADORE, ID

LOCATION.-Lat 44°46'47", long 113°32'38", in NE¼NE¼, sec. 25, T. 17N, R. 24E, Lemhi County, Hydrologic Unit 17060204, on the right bank 3 ft. upstream of culvert, west side of Hwy 28 and at mile 101.75.

PERIOD OF RECORD.-June 4, 2008 to September 30, 2008.

GAGE.-Water-stage recorder.

REMARKS.-Records fair.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge, 8.50 ft³/s August 21; minimum daily, no flow for many days.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	0.00	6.8	3.3
2	---	---	---	---	---	---	---	---	---	0.00	6.5	2.3
3	---	---	---	---	---	---	---	---	---	0.00	6.4	2.5
4	---	---	---	---	---	---	---	---	1.5	0.00	6.6	2.7
5	---	---	---	---	---	---	---	---	0.18	0.00	6.5	2.8
6	---	---	---	---	---	---	---	---	0.00	0.00	6.4	2.9
7	---	---	---	---	---	---	---	---	0.00	0.00	6.2	3.0
8	---	---	---	---	---	---	---	---	0.00	0.00	7.1	3.0
9	---	---	---	---	---	---	---	---	0.00	0.00	7.7	2.8
10	---	---	---	---	---	---	---	---	0.00	0.00	7.7	2.6
11	---	---	---	---	---	---	---	---	0.00	0.06	6.9	2.6
12	---	---	---	---	---	---	---	---	0.00	0.17	6.4	2.7
13	---	---	---	---	---	---	---	---	0.00	0.06	6.3	2.7
14	---	---	---	---	---	---	---	---	0.00	0.15	6.7	3.5
15	---	---	---	---	---	---	---	---	0.00	0.15	6.1	4.4
16	---	---	---	---	---	---	---	---	0.00	0.00	5.9	4.3
17	---	---	---	---	---	---	---	---	0.01	0.00	5.7	4.4
18	---	---	---	---	---	---	---	---	0.00	0.00	5.3	4.5
19	---	---	---	---	---	---	---	---	0.00	0.00	5.5	4.6
20	---	---	---	---	---	---	---	---	0.00	0.00	6.3	4.8
21	---	---	---	---	---	---	---	---	0.00	0.00	8.5	5.0
22	---	---	---	---	---	---	---	---	0.03	0.00	8.3	4.9
23	---	---	---	---	---	---	---	---	0.17	0.00	8.2	5.0
24	---	---	---	---	---	---	---	---	0.24	0.00	8.0	5.1
25	---	---	---	---	---	---	---	---	0.00	4.5	7.7	5.8
26	---	---	---	---	---	---	---	---	0.00	8.3	8.0	6.0
27	---	---	---	---	---	---	---	---	0.00	7.5	6.9	5.8
28	---	---	---	---	---	---	---	---	0.00	7.0	2.4	5.3
29	---	---	---	---	---	---	---	---	0.00	7.1	2.5	5.2
30	---	---	---	---	---	---	---	---	0.00	7.2	2.7	5.5
31	---	---	---	---	---	---	---	---	---	7.0	3.1	---
TOTAL										49.19	195.3	120
MEAN										1.6	6.3	4.0
MAX										8.3	8.5	6.0
MIN										0.00	2.4	2.3
AC-FT										98	387	238

13304495 BIG EIGHTMILE CREEK ABOVE DIVERSIONS NEAR LEADORE, ID

LOCATION.-Lat 44°38'41", long 113°31'44", in sec. 07, T. 15N, R. 25E, Lemhi County, Hydrologic Unit 17060204, on the left bank, 500 ft. upstream from Devils Canyon, and approx. 10 mi. west of Leadore.

PERIOD OF RECORD.-June 29, 2005 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records fair except discharges above 85 ft³/s, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 121 ft³/s June 23; minimum daily, 6.4 ft³/s September 30.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	9.1	---	---	---	---	---	---	5.8	81	94	22	13
2	9.2	---	---	---	---	---	---	6.2	83	91	21	12
3	9.4	---	---	---	---	---	---	7.1	84	93	21	12
4	8.8	---	---	---	---	---	---	8.4	85	89	20	11
5	10	---	---	---	---	---	---	12	77	80	19	10
6	9.6	---	---	---	---	---	---	17	78	73	19	10
7	9.6	---	---	---	---	---	---	21	75	67	20	9.8
8	11	---	---	---	---	---	---	22	72	62	21	9.5
9	10	---	---	---	---	---	---	22	72	58	23	9.0
10	10	---	---	---	---	---	---	20	75	55	20	9.0
11	10	---	---	---	---	---	---	20	69	52	19	8.9
12	9.7	---	---	---	---	---	---	18	62	48	19	8.7
13	10	---	---	---	---	---	---	18	60	45	18	8.4
14	9.6	---	---	---	---	---	---	20	70	43	18	8.1
15	9.4	---	---	---	---	---	---	27	82	42	17	7.7
16	9.5	---	---	---	---	---	---	42	92	40	17	7.5
17	10	---	---	---	---	---	---	61	113	38	15	7.3
18	9.4	---	---	---	---	---	---	81	108	37	14	7.2
19	17	---	---	---	---	---	---	101	109	35	14	7.2
20	17	---	---	---	---	---	---	106	113	33	13	8.8
21	13	---	---	---	---	---	---	106	113	33	13	9.8
22	13	---	---	---	---	---	---	91	119	34	13	8.3
23	13	---	---	---	---	---	---	82	121	32	13	7.7
24	13	---	---	---	---	---	---	72	115	30	12	7.4
25	14	---	---	---	---	---	---	64	107	29	11	7.3
26	13	---	---	---	---	---	---	63	102	28	11	7.0
27	13	---	---	---	---	---	---	65	103	27	11	6.9
28	13	---	---	---	---	---	---	77	104	26	11	6.7
29	12	---	---	---	---	---	---	76	102	25	10	6.5
30	13e	---	---	---	---	---	---	76	97	24	9.6	6.4
31	---	---	---	---	---	---	---	73	---	24	10	---
TOTAL								1480.5	2743	1487	494.6	259.1
MEAN								47.8	91.4	48.0	16.0	8.6
MAX								106	121	94	23	13
MIN								5.8	60	24	9.6	6.4
AC-FT								2937	5441	2949	981	514

e Estimated

13304850 LEMHI RIVER ABOVE HAYDEN CREEK NEAR LEMHI, ID

LOCATION.-Lat 44°52'00", long 113°37'30", NW¼NW¼, sec. 28, T. 18N., R. 24E., Lemhi County, Hydrologic Unit 17060204, on left bank at fish weir, 0.25 mile above Hayden Creek and 1.0 mile north of Lemhi.

PERIOD OF RECORD.-April 21, 2004 to current year.

GAGE.-Water-stage recorder.

REMARKS.-No estimated daily discharges. Records fair.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 380 ft³/s April 15; minimum daily 85.0 ft³/s July 20.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	130	178	145	163	166	168	178	254	175	137	140	127
2	126	173	149	170	175	166	177	231	179	133	137	111
3	138	175	151	174	176	161	187	226	174	129	134	103
4	139	172	162	193	206	165	199	216	185	137	139	102
5	150	175	164	193	194	166	197	211	167	138	112	107
6	176	175	162	187	186	160	187	211	161	148	105	111
7	179	174	164	170	174	161	189	206	160	142	113	112
8	171	171	164	168	177	170	197	200	155	133	111	114
9	158	165	158	187	186	169	194	189	152	139	112	116
10	151	167	158	186	179	163	189	185	156	132	119	116
11	160	172	132	189	168	167	181	176	163	125	118	116
12	163	172	138	199	170	173	180	170	161	134	119	118
13	171	181	149	193	169	183	213	163	148	130	132	115
14	169	164	167	179	177	189	306	139	139	126	141	113
15	171	159	144	174	163	175	380	125	135	124	138	115
16	181	173	152	173	163	179	268	118	131	118	125	107
17	187	187	154	189	159	180	240	115	127	109	122	110
18	189	187	167	195	159	178	259	113	125	106	122	110
19	179	192	164	192	163	181	281	110	132	97	116	108
20	181	190	168	184	167	180	279	120	141	85	122	112
21	181	160	169	175	167	180	230	116	151	100	122	121
22	174	140	146	157	187	170	241	125	152	132	112	120
23	171	134	167	180	182	172	251	125	144	116	113	123
24	174	140	171	180	171	190	252	130	140	106	109	123
25	177	161	171	177	156	246	228	133	151	110	109	122
26	179	155	164	188	152	245	211	133	149	119	108	124
27	172	153	168	187	160	213	210	133	143	142	114	122
28	175	149	158	189	158	177	240	152	139	153	110	123
29	171	152	169	176	161	188	281	163	145	154	118	126
30	170	145	176	173	---	172	294	151	139	159	123	130
31	180	---	178	161	---	186	---	162	---	154	121	---
TOTAL	5193	4991	4949	5601	4971	5573	6919	5001	4519	3967	3736	3477
MEAN	167.5	166.4	159.7	180.7	171.4	179.8	230.7	161.3	150.7	128.0	120.5	115.9
MAX	189	192	178	199	206	246	380	254	185	159	141	130
MIN	126	134	132	157	152	160	177	110	125	85	105	102
AC-FT	10300	9900	9816	11110	9860	11050	13720	9919	8963	7868	7410	6897
CAL YEAR 2007	TOTAL		52237	MEAN	143.1	MAX	355.0	MIN	56.0	AC-FT	103600	
WTR YEAR 2008	TOTAL		58897	MEAN	160.9	MAX	380.0	MIN	85.0	AC-FT	116800	

13305020 AGENCY CREEK NEAR TENDROY, ID

LOCATION.-Lat 44°56'56", long 113°34'07", in sec. 26, T. 19N, R. 24E, Lemhi County, Hydrologic Unit 17060204, on the right bank, 20 ft. upstream from bridge crossing, 400 ft. upstream from Cow Creek and 4.1 mile east of Tendroy.

PERIOD OF RECORD.-June 29, 2005 to current year.

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 64.0 ft³/s May 21; minimum daily, 2.2 ft³/s November 21, December 11.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	4.7	---	2.7	2.6	2.5	3.4	3.8	16	57	26	6.5	8.6
2	4.5	---	2.8	2.7	2.7	3.2	3.8	15	58	24	6.5	5.8
3	4.4	---	3.1	3.0	2.7	3.2	4.1	15	57	23	6.6	5.3
4	4.5	---	3.1	3.2	2.7	3.4	4.2	16	61	21	6.5	5.0
5	5.0	---	3.1	2.8	2.7	3.3	4.3	17	55	21	6.1	4.9
6	5.0	---	3.0	2.7	2.7	3.2	4.2	19	54	19	5.8	4.8
7	4.7	---	2.9	2.6	2.8	3.5	4.4	24	52	18	6.1	4.6
8	4.6	---	2.8	2.8	2.8	3.4	4.4	23	51	17	6.7	4.5
9	4.6	---	2.6	2.9	2.8	3.4	4.7	24	48	16	6.7	4.5
10	4.6	---	2.8	2.9	2.8	3.4	4.7	22	47	15	6.1	4.3
11	5.2	---	2.2	2.8	2.9	3.8	4.9	21	48	14	5.7	4.5
12	4.8	3.5e	2.8	2.8	2.9	4.0	6.6	21	47	14	5.5	4.5
13	4.6	4.5	3.1	2.7	2.9	4.0	9.3	20	45	14	5.4	4.2
14	4.5	2.5	3.4	2.6	2.6	4.0	16	21	44	13	5.1	4.1
15	4.4	3.7	3.2	2.8	3.0	3.8	14	22	46	13	4.9	4.0
16	4.8	4.8	3.2	2.7	2.9	3.8	9.7	27	48	12	4.8	3.9
17	5.2	4.9	3.5	2.9	2.9	3.7	10	33	49	12	4.6	3.9
18	4.5	5.5	3.8	2.9	3.0	4.0	13	40	49	12	4.4	3.8
19	5.2	5.2	3.0	2.9	3.1	4.1	12	50	47	11	4.5	3.8
20	5.9	4.5	2.7	2.5e	2.9	4.2	10	61	45	10	4.6	4.7
21	5.1	2.2	2.6	2.5e	3.0	4.0	8.5	64	43	9.6	4.5	6.2
22	4.8	2.4	2.4	2.5e	3.1	3.3	9.6	59	41	13	4.7	4.9
23	4.7	3.3	2.7	3.0e	3.1	3.8	11	53	37	11	4.6	4.8
24	4.7	3.2	2.7	3.0e	3.0	4.4	10	48	34	9.7	4.3	4.7
25	4.7	3.6	2.7	3.0e	3.0	4.5	9.2	46	32	8.9	4.0	4.4
26	4.6	3.4	2.7	3.0e	3.0	4.4	8.6	44	30	8.4	4.1	4.3
27	4.4	3.7	2.7	3.0e	3.0	4.0	9.8	43	28	8.1	4.2	4.2
28	4.4	3.5	2.6	3.0e	3.2	3.5	15	45	25	7.9	4.2	4.2
29	4.3	3.4	2.7	3.0e	3.3	4.1	20	47	26	7.8	4.2	4.2
30	5.0e	3.1	2.7	3.0e	---	3.7	19	50	27	6.9	3.8	4.1
31	---	---	2.7	2.5	---	4.1	---	53	---	6.8	4.4	---
TOTAL	142.4	70.9	89	87.3	84	116.6	268.8	1059	1331	423.1	160.1	139.7
MEAN	4.8	3.7	2.9	2.8	2.9	3.8	8.9	34.1	44.3	13.6	5.2	4.7
MAX	5.9	5.5	3.8	3.2	3.3	4.5	20	64	61	26	6.7	8.6
MIN	4.3	2.2	2.2	2.5	2.5	3.2	3.8	15	25	6.8	3.8	3.8
AC-FT	282	141	177	173	167	231	533	2100	2640	839	318	277
CAL YEAR 2007	TOTAL		2820	MEAN	8.0	MAX	46.0	MIN	1.6	AC-FT	5593	
WTR YEAR 2008	TOTAL		3972	MEAN	11.2	MAX	64.0	MIN	2.2	AC-FT	7878	

e Estimated

13305040 KENNEY CREEK NEAR BAKER, ID

LOCATION.-Lat 45°01'38", long 113°39'14", SE¼SE¼, sec. 30, T. 20N., R. 24E., Lemhi County, Hydrologic Unit 17060204, on the right bank, 200 ft. upstream from county road crossing, 0.3 mi. upstream from the mouth, and approx. 6.5 miles southeast of Baker.

PERIOD OF RECORD.-May 12, 2004 to current year.

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 52.0 ft³/s May 22; minimum daily, 0.59 ft³/s October 15.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.77	2.6	2.0e	2.0e	1.8	2.3	3.4	3.4	37	18	2.9	2.2
2	0.75	2.6	2.7	2.0e	1.8	2.2	3.1	3.3	39	16	2.9	1.5
3	0.73	2.6	2.4	2.0e	1.8	2.2	2.8	3.0	40	15	2.7	1.3
4	0.71	2.6	2.3	2.0e	1.8	2.3	2.6	2.8	41	15	2.4	1.3
5	0.70	2.6	2.3	2.1	1.8	2.3	2.6	2.7	38	14	2.3	1.3
6	0.68	2.7	2.2	2.0	1.8	2.3	2.6	2.7	36	13	1.9	1.3
7	0.67	2.7	2.1	2.0e	1.8	2.2	2.7	4.6	33	12	1.8	1.6
8	0.66	2.6	2.1	2.0e	1.8	2.3	2.7	5.8	31	11	2.0	1.7
9	0.64	2.6	2.1	2.1	1.9	2.4	2.7	6.4	28	10	1.8	1.6
10	0.64	2.5	2.1	2.1	2.0	2.4	2.7	6.1	27	9.5	1.6	1.5e
11	0.67	2.6	2.0e	2.0	2.0	2.5	2.7	6.3	27	8.8	1.6	---
12	0.66	2.5	2.0e	2.0	2.0	2.6	3.1	6.2	27	8.0	1.5	---
13	0.64	2.8	2.0e	2.0	2.0	2.6	3.8	5.7	26	7.0	1.5	---
14	0.62	2.6	2.5	2.0e	2.0	2.6	4.5	6.0	27	6.3	1.4	---
15	0.59	2.6	2.0e	2.1	2.0	2.6	5.7	7.3	29	6.9	1.3	---
16	0.65	2.6	2.5	2.6	2.0	2.6	5.0	11	32	7.6	1.6	---
17	0.84	2.7	2.0e	2.0e	2.0	2.6	4.6	17	35	7.3	1.7	---
18	0.82	3.1	2.1	2.1	2.0	2.6	4.9	27	38	7.0	1.8	---
19	0.93	3.1	2.0	2.1	2.0	2.7	5.2	39	39	6.1	1.3	---
20	1.1	2.8	2.1	1.8	2.1	2.7	5.5	48	38	5.4	1.3	---
21	1.0	3.2	2.0	2.0e	2.1	2.6	5.1	52	36	5.2	1.3	---
22	1.0	3.0e	2.0e	2.0e	2.1	3.2	4.8	49	35	6.8	1.7	---
23	0.96	3.0e	2.0e	2.0e	2.1	3.3	4.9	43	33	6.0	1.6	---
24	0.89	3.0e	2.3	2.0e	2.1	2.7	4.9	37	32	4.8	1.2	---
25	0.83	3.0	2.1	2.0e	2.2	2.8	4.8	34	29	3.4	1.6	---
26	0.82	2.8	2.0e	2.0e	2.2	2.8	4.5	31	27	3.1	1.7	---
27	0.80	2.3	2.5	2.0e	2.2	2.8	4.6	30	25	2.8	1.5	---
28	0.78	2.0	2.0e	2.0e	2.2	3.4	5.3	29	23	2.6	1.5	---
29	0.77	2.0	2.0e	1.9	2.3	2.9	7.2	30	21	2.4	1.3	---
30	0.81	2.0	2.0e	1.9	---	3.3	4.9	32	20	2.5	1.1	---
31	1.5	---	2.0e	1.8	---	2.7	---	35	---	3.0	1.2	---
TOTAL	24.63	79.8	66.4	62.6	57.9	81.5	123.9	616.3	949	246.5	53	
MEAN	0.80	2.7	2.1	2.0	2.0	2.6	4.1	19.9	31.6	7.9	1.7	
MAX	1.5	3.2	2.7	2.6	2.3	3.4	7.2	52	41	18	2.9	
MIN	0.59	2.0	2.0	1.8	1.8	2.2	2.6	2.7	20	2.4	1.1	
AC-FT	49	158	132	124	115	162	246	1222	1882	489	105	

CAL YEAR 2007 TOTAL 1120 MEAN 3.1 MAX 25.0 MIN 0.59 AC-FT 2222

e Estimated

13305100 LEMHI RIVER NEAR BAKER, ID

LOCATION.-Lat 45°05'51", long 113°43'18", NE¼,NE¼,NW¼, sec. 03, T. 20N., R. 23E., Lemhi County, Hydrologic Unit 17060204, on left bank downstream side of the county road bridge, and 0.5 mile east of Baker.

PERIOD OF RECORD.-April 20, 2004 to current year.

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 892 ft³/s June 23; minimum daily, 110 ft³/s August 18-20.

DISCHARGE (CFS), WATER YEAR 2008

DAILY MEAN VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	204	331	272	247	250e	265	248	424	631	743	157	184
2	219	321	288	250e	260e	250	244	347	679	666	141	162
3	225	318	283	250e	260e	236	255	340	666	614	139	149
4	226	317	300	250e	270e	251	261	305	764	591	130e	155
5	238	318	307	260e	260e	250	267	286	698	578	130e	152
6	266	317	301	260e	250e	238	257	297	667	527	125e	157
7	271	315	297	270e	250e	239	267	337	663	508	125e	158
8	257	313	291	270e	240e	252	267	356	629	466	130e	155
9	248	312	275	270e	260e	254	272	366	571	429	130e	160
10	244	310	277	270e	270e	259	273	330	548	404	130e	170
11	255	312	231	260e	250e	278	273	299	557	363	130e	186
12	261	305	250	260e	236	298	300	278	563	330	125e	170
13	279	323	268	250e	238	284	359	244	510	306	125e	172
14	279	294	293	250e	232	273	480	216	484	293	125e	149
15	288	287	257	250e	232	265	576	187	504	274	125e	166
16	292	321	274	250e	234	262	432	207	530	261	120e	151
17	306	334	287	250e	235	257	373	276	589	259	116e	133
18	300	341	313	260e	229	267	401	392	686	240	110e	140
19	311	337	299	240e	232	278	418	618	743	223	110e	145
20	378	333	283	240e	241	278	396	769	712	203	110e	147
21	356	278	280	240e	241	271	344	827	743	202	115e	162
22	325	227	227	230e	242	250	346	725	830	223	130	165
23	311	231	279	230e	249	253	360	659	892	253	138	167
24	324	241	300	240e	247	275	373	599	833	215	138	161
25	326	304	289	250e	248	291	356	600	825	200	135	159
26	329	287	269	250e	245	282	326	562	787	183	133	152
27	321	276	290	250e	242	275	328	514	760	160	140	147
28	339	278	253	250e	247	258	352	523	742	165	130	143
29	329	280	282	250e	259	280	442	546	733	167	130	145
30	340	278	295	250e	---	255	494	544	753	168	133	153
31	336	---	284	250e	---	264	---	594	---	163	137	---
TOTAL	8983	9039	8694	7797	7149	8188	10340	13567	20292	10377	3992	4715
MEAN	289.8	301.3	280.5	251.5	246.5	264.2	344.7	437.8	676.3	334.7	128.8	157.1
MAX	378	341	313	270	270	298	576	827	892	743	157	186
MIN	204	227	227	230	229	236	244	187	484	160	110	133
AC-FT	17820	17930	17240	15470	14180	16240	20510	26910	40250	20580	7918	9352
CAL YEAR 2007	TOTAL		91226	MEAN	249.9	MAX	652.0	MIN	76.0	AC-FT	180900	
WTR YEAR 2008	TOTAL		113133	MEAN	309.1	MAX	892.0	MIN	110.0	AC-FT	224400	

e Estimated

13305300 BOHANNAN CREEK NEAR BAKER, ID

LOCATION.-Lat 45°07'20", long 113°43'57", in SE¼NE¼, sec. 28, T. 21N, R. 23E, Lemhi County, Hydrologic Unit 17060204, on the right bank, 70 ft. upstream from diversion gate and approx. 2 mi. north of Baker.

PERIOD OF RECORD.-June 4, 2008 to September 30, 2008.

GAGE.-Water-stage recorder.

REMARKS.-Records fair.

EXTREMES FOR CURRENT PERIOD.-Maximum daily discharge, 43.0 ft³/s June 23; minimum daily, 2.50 ft³/s September 18, 28, 29.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	32	5.7	4.6
2	---	---	---	---	---	---	---	---	---	27	6.2	4.0
3	---	---	---	---	---	---	---	---	---	26	6.5	3.5
4	---	---	---	---	---	---	---	---	7.8	25	5.7	3.5
5	---	---	---	---	---	---	---	---	6.2	26	5.0	3.4
6	---	---	---	---	---	---	---	---	6.5	24	4.7	3.5
7	---	---	---	---	---	---	---	---	6.5	21	4.7	3.4
8	---	---	---	---	---	---	---	---	6.0	13	5.1	3.8
9	---	---	---	---	---	---	---	---	5.6	13	5.0	3.4
10	---	---	---	---	---	---	---	---	6.6	13	4.9	3.2
11	---	---	---	---	---	---	---	---	8.1	12	4.4	3.4
12	---	---	---	---	---	---	---	---	6.6	11	4.3	3.1
13	---	---	---	---	---	---	---	---	5.7	10	4.0	3.2
14	---	---	---	---	---	---	---	---	8.0	8.9	3.9	3.1
15	---	---	---	---	---	---	---	---	10	8.0	3.8	3.2
16	---	---	---	---	---	---	---	---	12	9.6	3.6	2.9
17	---	---	---	---	---	---	---	---	14	7.6	3.6	2.7
18	---	---	---	---	---	---	---	---	20	6.5	3.8	2.5
19	---	---	---	---	---	---	---	---	23	4.3	4.3	2.7
20	---	---	---	---	---	---	---	---	26	5.7	4.3	3.3
21	---	---	---	---	---	---	---	---	29	6.4	4.1	3.5
22	---	---	---	---	---	---	---	---	39	8.6	4.0	2.8
23	---	---	---	---	---	---	---	---	43	7.9	4.0	3.1
24	---	---	---	---	---	---	---	---	38	6.1	4.1	3.3
25	---	---	---	---	---	---	---	---	35	5.8	3.7	2.9
26	---	---	---	---	---	---	---	---	35	5.5	3.6	3.0
27	---	---	---	---	---	---	---	---	36	5.4	3.6	2.7
28	---	---	---	---	---	---	---	---	35	5.2	3.5	2.5
29	---	---	---	---	---	---	---	---	35	5.2	3.4	2.5
30	---	---	---	---	---	---	---	---	37	5.1	3.5	2.7
31	---	---	---	---	---	---	---	---	---	5.2	3.5	---
TOTAL										370	134.5	95.4
MEAN										12.0	4.3	3.2
MAX										32	6.5	4.6
MIN										4.3	3.4	2.5
AC-FT										734	267	189

13305640 CARMEN CREEK ABOVE DIVERSIONS NEAR CARMEN, ID

LOCATION.-Lat 45°20'42", long 113°47'22", in NE¼NW¼NW¼, sec. 07, T. 23N, R. 23E, Lemhi County, Hydrologic Unit 17060203, on the right bank at Forest Service Road crossing, approx. 11 mi. east of Carmen.

PERIOD OF RECORD.-June 15, 2005 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 205 ft³/s May 20; minimum daily, 3.3 ft³/s September 30.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	4.6	---	---	---	---	---	0.93	8.6	142	128	13	8.0
2	4.5	---	---	---	---	---	1.2	9.2	146	115	12	6.0
3	4.6	---	---	---	---	---	0.94	10	143	105	12	5.7
4	4.4	---	---	---	---	---	0.95	12	134	101	11	5.5
5	4.3	---	---	---	---	---	0.93	15	115	91	11	5.2
6	4.3	---	---	---	---	---	0.90	21	103	79	10	5.1
7	4.2	---	---	---	---	---	0.92	28	92	70	9.9	4.9
8	4.2	---	---	---	---	---	0.88	30	83	61	9.9	4.7
9	4.2	---	---	---	---	---	0.88	29	73	55	9.6	4.6
10	4.0	---	---	---	---	---	0.86	27	69	51	9.0	4.5
11	4.1	---	---	---	---	---	0.85	27	65	46	8.4	4.5
12	3.8	---	---	---	---	---	1.2	25	64	41	7.9	4.3
13	3.8	---	---	---	---	---	1.9	25	63	37	7.6	4.1
14	3.7	---	---	---	---	---	3.3	27	77	35	7.3	4.0
15	3.6	---	---	---	---	---	3.6	35	100	32	7.0	3.9
16	4.0	---	---	---	---	---	2.6	55	125	30	6.7	3.7
17	4.3	---	---	---	---	---	2.8	87	147	28	6.4	3.6
18	3.7	---	---	---	---	---	3.3	143	158	26	6.1	3.5
19	9.7	---	---	---	---	---	3.5	194	157	24	6.2	3.5
20	6.2	---	---	---	---	---	3.3	205	156	23	6.3	4.0
21	4.6	---	---	---	---	---	3.1	197	162	21	6.0	4.6
22	4.2	---	---	---	---	---	3.1	147	180	23	5.9	4.1
23	4.5	---	---	---	---	---	3.1	121	171	21	5.7	4.2
24	4.9	---	---	---	---	---	3.0	100	162	19	5.5	4.0
25	5.1	---	---	---	---	---	2.8	93	157	18	5.3	3.8
26	4.8	---	---	---	---	---	2.9	95	154	17	5.2	3.7
27	4.3	---	---	---	---	---	3.5	103	150	16	5.1	3.5
28	4.2	---	---	---	---	---	5.9	109	143	16	5.0	3.5
29	4.2	---	---	---	---	---	8.9	115	143	15	4.9	3.4
30	5.2	---	---	---	---	---	9.2	124	141	14	4.7	3.3
31	4.5e	---	---	---	---	---	---	135	---	13	5.4	---
TOTAL	140.7						81.24	2351.8	3775	1371	236	131.4
MEAN	4.5						2.7	75.8	126.0	44.3	7.6	4.4
MAX	9.7						9.2	205	180	128	13	8.0
MIN	3.6						0.85	8.6	63	13	4.7	3.3
AC-FT	279						161	4665	7488	2719	468	261

e Estimated

13305650 CARMEN CREEK BELOW DIVERSIONS AT CARMEN, ID

LOCATION.-Lat 45°14'47", long 113°53'34", in NW¼SW¼SW¼, sec. 08, T. 22N, R. 22E, Lemhi County, Hydrologic Unit 17060203, on the right bank at Slavin Lane, 0.3 mi. upstream from mouth at Carmen.

PERIOD OF RECORD.-June 14, 2005 to current year.

GAGE.-Water-stage recorder.

REMARKS.-Records fair except estimated daily discharges, which are poor.

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 188 ft³/s May 19; minimum daily, 0.56 ft³/s September 29.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.74	2.0	13e	13e	13e	14	11	10	109	114	0.70	1.1
2	0.77	2.0	13e	13e	13e	13	11	7.3	120	100	0.72	0.95
3	0.79	2.0	14e	13e	14e	12	11	5.8	116	92	0.74	0.89
4	0.85	2.3	20	14e	14e	13	11	5.8	115	88	0.70	0.86
5	0.90	2.8	18	15e	15	12	11	5.9	97	84	0.70	0.81
6	0.93	4.1	17	15e	14	12	10	5.9	93	72	0.85	0.74
7	0.94	4.3	16	16e	14	12	10	4.4	80	59	0.87	0.70
8	0.89	4.6	15	15e	13	12	10	3.1	67	49	0.85	0.68
9	0.90	4.5	14e	15e	16	13	10	2.1	60	44	0.93	0.71
10	0.98	4.6	14e	14e	15	13	10	1.3	54	35	1.0	0.68
11	1.1	4.6	13e	14e	13	13	10	1.1	57	24	0.90	0.70
12	1.1	5.6	14e	14e	13	14	10	1.1	64	20	0.81	0.68
13	1.1	9.5	14e	14e	13	14	11	1.0	58	13	0.73	0.66
14	1.1	9.1	14e	14e	12	13	14	0.93	64	11	0.67	0.68
15	1.1	9.6	14e	13e	12	13	18	0.92	84	9.6	0.63	0.69
16	1.2	11	14e	13e	12	13	16	7.0	101	7.9	0.64	0.70
17	1.3	15	14e	13e	12	13	14	39	136	6.2	0.60	0.68
18	1.5	16	15e	12e	13	13	15	127	164	5.1	0.59	0.68
19	3.7	17	15e	12e	13e	14	16	188	158	3.9	0.62	0.69
20	7.3	16	15e	11e	13e	14	16	185	154	1.6	0.61	0.74
21	3.8	14	15e	10e	13e	13	14	178	157	1.3	0.63	0.75
22	4.2	13e	15e	9.0e	13e	11	14	122	179	1.4	0.66	0.69
23	4.6	13e	14e	9.0e	13e	12	13	80	174	1.2	0.65	0.67
24	4.3	13e	15e	9.0e	13	13	13	61	158	1.1	0.67	0.68
25	4.1	13e	15e	10e	13	13	13	57	148	0.96	0.68	0.66
26	3.0	13e	14e	11e	13	13	12	56	142	0.92	0.72	0.62
27	2.4	16	14e	11e	13	13	12	55	137	0.84	0.79	0.60
28	2.1	16	14e	12e	13	12	13	60	126	0.79	0.75	0.58
29	1.7	15	14e	12e	13	12	13	66	130	0.77	0.77	0.56
30	1.9	15	14e	12e	---	11	15	74	129	0.74	0.74	0.57
31	2.0	---	14e	12e	---	12	---	89	---	0.72	0.83	---
TOTAL	63.29	287.6	454	390	384	395	377	1500.65	3431	850.04	22.75	21.4
MEAN	2.0	9.6	14.6	12.6	13.3	12.7	12.6	48.4	114.4	27.4	0.73	0.71
MAX	7.3	17	20	16	16	14	18	188	179	114	1.0	1.1
MIN	0.74	2.0	13	9.0	12	11	10	0.92	54	0.72	0.59	0.56
AC-FT	126	570	900	774	762	783	748	2976	6805	1686	45	42
CAL YEAR 2007	TOTAL		4793	MEAN	13.1	MAX	107.0	MIN	0.60	AC-FT	9507	
WTR YEAR 2008	TOTAL		8177	MEAN	22.3	MAX	188.0	MIN	0.56	AC-FT	16220	

e Estimated

13306000 NORTH FORK SALMON RIVER AT NORTH FORK, ID

LOCATION.-Lat 45°24'23", long 113°59'39", in NW¼SW¼SW¼, sec. 16, T. 24N, R. 21E, Lemhi County, on the left bank, upstream side of Hwy 93 crossing at North Fork.

PERIOD OF RECORD.-June 15, 2005 to June 3, 2008 (discontinued).

GAGE.-Water-stage recorder.

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

EXTREMES FOR CURRENT YEAR.-Maximum daily discharge, 1,540 ft³/s May 21; minimum daily 30.0 ft³/s November 29 to December 2.

DISCHARGE (CFS), WATER YEAR 2008

MEAN DAILY VALUES

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	47	49	30e	35e	45e	43	36	153	929	---	---	---
2	47	48	30e	35e	40e	42	33	136	1020	---	---	---
3	50	47	35e	40e	40e	39	34	139	985	---	---	---
4	50	49	35e	40e	40e	43	37	148	---	---	---	---
5	47	50	35e	45e	40e	40	37	168	---	---	---	---
6	48	49	35e	45e	40e	38	35	210	---	---	---	---
7	48	48	35e	40e	45e	36	37	285	---	---	---	---
8	47	48	35e	40e	45e	41	41	294	---	---	---	---
9	47	47	35e	40e	45e	40	47	270	---	---	---	---
10	47	47	35e	40e	45e	38	47	239	---	---	---	---
11	48	49	33	40e	45e	39	47	229	---	---	---	---
12	46	46	40e	35e	45e	40	51	227	---	---	---	---
13	44	51	40e	35e	40e	41	67	218	---	---	---	---
14	43	44	40e	35e	40e	41	94	217	---	---	---	---
15	46	47	40e	35e	40e	38	120	263	---	---	---	---
16	50	48	45e	40e	36	38	100	445	---	---	---	---
17	51	55	45e	40e	34	37	91	694	---	---	---	---
18	49	67	45e	40e	31	39	103	978	---	---	---	---
19	73	73	50e	45e	32	41	111	1380	---	---	---	---
20	81	66	51	45e	41	41	111	1510	---	---	---	---
21	62	45	50	45e	38	39	100	1540	---	---	---	---
22	56	45	45e	40e	40	33	92	1160	---	---	---	---
23	55	37	45e	35e	40	37	91	905	---	---	---	---
24	58	35e	45e	35e	38	41	96	749	---	---	---	---
25	58	35e	50e	35e	40	39	92	699	---	---	---	---
26	55	35e	50e	40e	41	40	88	675	---	---	---	---
27	52	35e	45e	40e	41	39	97	677	---	---	---	---
28	51	35e	45e	45e	41	31	114	698	---	---	---	---
29	50	30e	40e	45e	42	42	154	762	---	---	---	---
30	52	30e	40e	45e	---	33	172	833	---	---	---	---
31	50	---	40e	45e	---	38	---	907	---	---	---	---
TOTAL	1608	1390	1264	1240	1170	1207	2375	17808				
MEAN	51.9	46.3	40.8	40.0	40.4	39.0	79.2	574.2				
MAX	81	73	51	45	45	43	172	1540				
MIN	43	30	30	35	31	31	33	136				
AC-FT	3189	2757	2507	2460	2321	2394	4711	35320				

CAL YEAR 2007 TOTAL 33316 MEAN 91.3 MAX 520.0 MIN 25.0 AC-FT 66080

e Estimated

INDEX BY STATION NAME

AGENCY CREEK NEAR TENDROY, ID103

ALTURAS LAKE CREEK NEAR OBSIDIAN, ID77

BEAVER CREEK NEAR SAWTOOTH CITY, ID75

BIG EIGHTMILE CREEK ABOVE DIVERSIONS NEAR LEADORE, ID101

BIG LOST RIVER NEAR LESLIE, ID13

BIG SPRING CREEK ABOVE LEMHI RIVER NEAR LEADORE, ID.....98

BIG SPRING CREEK UPPER SITE NEAR LEADORE, ID96

BIG TIMBER CREEK ABOVE DIVERSIONS NEAR LEADORE, ID.....94

BIG TIMBER CREEK NEAR LEADORE, ID.....95

BILLINGSLEY CREEK AT HWY 30 NEAR HAGERMAN, ID.....21

BOHANNAN CREEK NEAR BAKER, ID106

BOISE RIVER NEAR MIDDLETON, ID.....49

BOISE RIVER NORTH CHANNEL EAST SITE AT EAGLE ISLAND NEAR EAGLE, ID47

BOISE RIVER NORTH CHANNEL WEST SITE AT EAGLE ISLAND NEAR EAGLE, ID48

BOISE RIVER SOUTH CHANNEL AT EAGLE ISLAND NEAR EAGLE, ID46

BROWNLEE RESERVOIR AT BROWNLEE DAM, IDAHO-OREGON STATE LINE65

BULLY CREEK NEAR VALE, OR52

BURNT RIVER AT HUNTINGTON, OR60

BURNT RIVER NEAR BRIDGEPORT, OR59

CARMEN CREEK ABOVE DIVERSIONS NEAR CARMEN, ID.....107

CARMEN CREEK BELOW DIVERSIONS AT CARMEN, ID108

CHALLIS CREEK ABOVE DIVERSIONS NEAR CHALLIS, ID83

CHALLIS CREEK BELOW DIVERSIONS NEAR CHALLIS, ID84

COMBINATION MALAD RIVER AND LOWER MALAD POWER CANAL NEAR BLISS, ID.....31

DANIELSON CREEK NEAR SPRINGFIELD, ID.....9

DOLMAN RAPIDS WEIR NEAR HAGERMAN, ID.....15

DRY BED NEAR LEWISVILLE, ID4

EAGLE CREEK ABOVE SKULL CREEK NEAR NEW BRIDGE, OR63

EAGLE CREEK AT RICHLAND, OR.....64

EAST FORK BRUNEAU RIVER NEAR HOT SPRINGS, ID35

EAST FORK JARBIDGE RIVER NEAR THREE CREEK, ID.....34

EAST FORK SALMON RIVER NEAR CLAYTON, ID81

EIGHTEENMILE CREEK AT MOUTH NEAR LEADORE, ID.....92

EIGHTEENMILE CREEK NEAR LEADORE, ID91

FALLS CREEK NEAR MAY, ID86

FOURTH OF JULY CREEK NEAR OBSIDIAN, ID78

GARDEN CREEK NEAR CHALLIS, ID82

GRANDVIEW IRRIGATION DISTRICT CANAL NEAR GRANDVIEW, ID.....37

GRANDVIEW MUTUAL CANAL NEAR GRANDVIEW, ID.....38

HATCHERY CREEK AT HEAD NEAR SPRINGFIELD, ID	7
HATCHERY CREEK NEAR SPRINGFIELD, ID.....	8
HERD CREEK NEAR CLAYTON, ID	80
IRON CREEK NEAR ELK BEND, ID.....	90
KENNEY CREEK NEAR BAKER, ID.....	104
LEMHI RIVER ABOVE BIG SPRINGS NEAR LEADORE, ID.....	97
LEMHI RIVER ABOVE HAYDEN CREEK NEAR LEMHI, ID.....	102
LEMHI RIVER ABOVE L63 DIVERSION AT LEADORE, ID.....	93
LEMHI RIVER AT COTTOM LANE NEAR LEADORE, ID.....	99
LEMHI RIVER NEAR BAKER, ID.....	105
LITTLE MORGAN CREEK NEAR MAY, ID.....	88
LITTLE SPRINGS LOWER SITE NEAR LEADORE, ID	100
LITTLE WEISER RIVER NEAR INDIAN VALLEY, ID	58
LOWER MALAD POWER CANAL AT HEAD NEAR HAGERMAN, ID	27
LOWER MALAD POWER CANAL NEAR BLISS, ID	28
LOWER MILNER POWER PLANT AT MILNER, ID.....	10
MALAD RIVER NEAR BLISS, ID	29
MALHEUR RIVER AT 36 TH STREET BRIDGE AT ONTARIO, OR.....	53
MALHEUR RIVER AT LITTLE VALLEY, OR.....	51
MALHEUR RIVER NEAR NAMORF, OR.....	50
MCTUCKER CREEK NEAR SPRINGFIELD, ID	6
NEW YORK CANAL NEAR BOISE, ID	45
NORTH CHANNEL SNAKE RIVER AT UPPER SALMON FALLS NEAR HAGERMAN, ID	20
NORTH FORK PAYETTE RIVER AT CASCADE, ID.....	54
NORTH FORK SALMON RIVER AT NORTH FORK, ID	109
OWYHEE RIVER NEAR ADRIAN, OR.....	44
PAHSIMEROI BIG SPRINGS NEAR MAY, ID	87
PAHSIMEROI RIVER AT FUREY LANE NEAR MAY, ID	85
PAHSIMEROI RIVER BELOW P9 DIVERSION NEAR MAY, ID	89
PINE CREEK NEAR CAMBRIDGE, ID	57
PINE CREEK NEAR OXBOW, OR.....	69
POLE CREEK NEAR SAWTOOTH CITY, ID.....	74
POWDER RIVER NEAR RICHLAND, OR.....	62
SALMON RIVER NEAR OBSIDIAN	76
SALMON RIVER NEAR STANLEY, ID	79
SCOTTS SLOUGH NEAR MENAN, ID	3
SNAKE RIVER AT BROWNLEE, ID.....	67
SNAKE RIVER AT HELLS CANYON DAM, IDAHO-OREGON STATE LINE	70
SNAKE RIVER AT JOHNSON BAR, IDAHO-OREGON STATE LINE	72
SNAKE RIVER AT JOHNSON BAR, IDAHO-OREGON STATE LINE	73
SNAKE RIVER AT OWSLEY BRIDGE AT UPPER SALMON FALLS NEAR HAGERMAN, ID	19

SNAKE RIVER BELOW BLISS DAM NEAR BLISS, ID	32
SNAKE RIVER BELOW CJ STRIKE DAM NEAR GRANDVIEW, ID	39
SNAKE RIVER BELOW LOWER SALMON FALLS NEAR HAGERMAN, ID	22
SNAKE RIVER IRRIGATION DISTRICT CANAL NEAR GRANDVIEW, ID.....	36
SNAKE RIVER NEAR KIMBERLY, ID.....	11
SNAKE RIVER NEAR MURPHY, ID	40
SOUTH PARKS CANAL NEAR LEWISVILLE, ID	5
SQUAW CREEK NEAR SWEET, ID	56
SUCCOR CREEK NEAR HOMEDALE, ID.....	43
SUCCOR CREEK NEAR JORDAN VALLEY, OR.....	42
TEXAS SLOUGH CANAL NEAR THORNTON, ID	1
TEXAS SLOUGH NEAR REXBURG, ID	2
UPPER MALAD POWER CANAL AT HEAD NEAR HAGERMAN, ID.....	25
UPPER MALAD POWER CANAL NEAR BLISS, ID	26
UPPER SALMON A POWER CANAL (PLANT FLOW) AT UPPER SALMON FALLS NR HAGERMAN, ID	16
UPPER SALMON A POWER CANAL (SPILL) AT UPPER SALMON FALLS NR HAGERMAN, ID	17
UPPER SALMON A POWER CANAL AT UPPER SALMON FALLS NR HAGERMAN, ID.....	18
UPPER SALMON B POWER CANAL AT UPPER SALMON FALLS NEAR HAGERMAN, ID.....	14
WILDHORSE RIVER AT BROWNLEE, ID.....	68
WILLOW CREEK NEAR BELLEVUE, ID	24