

**CLEAR CREEK ABOVE JOHNSON GULCH NEAR KERMITTS
WY 2008**

LOCATION -- 0.5 mi upstream Johnson Gulch
GAGE DRAINAGE AREA -- 267 sq-mi
PERIOD OF RECORD -- October 1994 to Current Year

LATITUDE 39 44'47" LONGITUDE 105 26'08"
GAGE ELEVATION -- 7210 ft-msl

**DISCHARGE IN CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
MEAN DAILY VALUES**

DAY	2007 OCT	2007 NOV	2007 DEC	2008 JAN	2008 FEB	2008 MAR	2008 APR	2008 MAY	2008 JUN	2008 JUL	2008 AUG	2008 SEP
1	97.6	76.2	37 e	32 e	44 e	40 e	37.2	118	586	764	292	179
2	98.4	74.5	39 e	33 e	43 e	44 e	44.3	100	651	736	281	161
3	95.5	69.7	42 e	36 e	43 e	39 e	42.2	95.8	718	710	278	156
4	88.2	68.7	45 e	40 e	43 e	40 e	38.9	97.7	727	699	276	150
5	90.6	67.8	46 e	42 e	42 e	40 e	43.1	100	664	687	276	149
6	89.5	66.2	45 e	48 e	42 e	55 e	42.6	111	583	709	248	145
7	83.4	66.5	42 e	48 e	42 e	39 e	42.3	121	601	693	259	141
8	82.4	55 e	41 e	48 e	42 e	42 e	40.0	136	642	636	232	135
9	82.9	55 e	40 e	48 e	42 e	37 e	49.2	128	568	590	230	135
10	81.7	55 e	39 e	48 e	42 e	40 e	46.5	135	577	564	236	134
11	81.5	57 e	39 e	48 e	42 e	39.5	40.1	123	619	552	271	137
12	83.0	57 e	36 e	47 e	42 e	41.9	38.5	132	533	533	228	175
13	83.6	59 e	35 e	47 e	42 e	41.2	42.0	156	492	518	205	150
14	92.8	53 e	34 e	46 e	42 e	42.2	45.8	139	518	492	205	139
15	90.5	46 e	33 e	46 e	42 e	38.4	60.5	143	576	462	215	128
16	80.2	54 e	33 e	45 e	42 e	41.7	69.5	135	615	448	283	123
17	84.3	55 e	35 e	45 e	42 e	42.6	66.5	139	629	443	305	124
18	83.9	55 e	36 e	45 e	42 e	38.2	54.9	160	696	457	260	127
19	94.2	53 e	36 e	44 e	41 e	37.4	60.9	204	763	420	227	131
20	99.7	53 e	37 e	44 e	41 e	39.4	70.7	302	776	404	209	126
21	90.3	48 e	37 e	44 e	41 e	41.2	73.6	369	788	391	202	132
22	78.3	44 e	37 e	44 e	41 e	38.8	72.8	399	796	375	192	124
23	83.1	43 e	37 e	44 e	40 e	36.1	79.8	333	773	386	199	118
24	82.7	41 e	35 e	44 e	40 e	41.4	88.1	296	778	442	209	114
25	80.1	40 e	35 e	44 e	40 e	42.6	86.5	282	813	377	203	112
26	80.9	40 e	35 e	44 e	40 e	42.1	79.6	308	822	358	201	113
27	79.8	38 e	35 e	44 e	40 e	46.2	73.7	320	798	340	193	116
28	79.7	38 e	35 e	44 e	42 e	43.5	74.4	360	774	349	169	117
29	77.8	40 e	34 e	44 e	40 e	43.8	79.9	430	787	406	174	117
30	81.0	37 e	34 e	44 e		42.0	84.9	458	787	352	171	114
31	79.7		33 e	44 e		42.6		506		319	172	
TOTAL	2657	1605 e	1159 e	1363 e	1213 e	1279	1769	6838	20448	15611	7103	4024
MEAN	86	53 e	37 e	44 e	42 e	41	59	221	682	504	229	134
MAX	100	76 e	46 e	48 e	44 e	55	88	506	822	764	305	179
MIN	78	37 e	33 e	32 e	40 e	36	37	96	492	319	169	112
AC-FT	5,271	3,183 e	2,299 e	2,704 e	2,405 e	2,537	3,509	13,564	40,559	30,965	14,089	7,981

INSTANTANEOUS MEASUREMENTS

PEAK STAG	4.10					3.69	3.95	5.71	6.31	6.22	4.84	4.41
PEAK FLOW	114					50.4	92.6	606	868	825	334	197
DATE	2-Oct					27-Mar	25-Apr	1-Jun	25-Jun	1-Jul	16-Aug	1-Sep
MIN STAGE	3.78					3.50	3.50	3.79	5.16	4.65	4.23	3.94
MIN FLOW	68.9					29.1	29.1	86.7	420	289	161	105
DATE	22-Oct					23-Mar	1-Apr	3-May	13-Jun	31-Jul	28-Aug	28-Sep

e = estimated (ice affected)

