

DIVERSION L-1 1996 LEMHI RIVER

MEASURE #	DATE	TIME	GH	CFS	METHOD
015	May 17	9:00	.55	2.21	AA
016	July 1	9:45	.28	.958	Pigmie
017	Aug 26	10:00	.69	1.36	AA
018	Sept 9	2:05	.68	1.31	AA

RECEIVED

NOV 21 1996

Department of Water Resources
Eastern Region

1996

DIVERSION	L-3B			19 95 96	LEMHI RIVER
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MEASURE #	DATE	TIME	GH	CFS	METHOD
010	June 10	10:40	5.54	18.8	AA
011	July 1	10:35	4.95	9.30	Pigmie
012	July 26	10:45	4.82	6.03	AA
013	Sept 9	3:15	4.68	2.88	AA

Headgate closed 3.75

DIVERSION	<u>L-6</u>		19 95 96	LEMHI RIVER	
MEASURE #	DATE	TIME	GH	CFS	METHOD
059	Apr 11	4:15	.64	12.95	AA
060	Apr 23	3:45	.77	14.71	AA
061	May 6	3:40	1.1	33.5	AA
062	May 14	8:45	1.58	72.1	AA
063	May 21	11:35	.93	26.2	AA
064	May 30	2:55	1.05	37.35	AA
065	June 10	11:50	.9	30.13	AA
066	July 1	12:00	1.05	28.4	AA
067	July 16	11:40	1.2	38.41	AA
068	July 26	1:20	1.35	56.23	AA
	Aug 8	2:10	1.40	54.27	computation
	Aug 14	9:00	1.25	39.0	computation
069	Aug 15	12:00	1.25	38.8	AA
070	Aug 26	12:40	1.15	33.06	AA
071	Sept 9	9:30	1.2	44.15	AA
072	Oct 7	3:20	.9	17.8	AA

headgate open

1.0

.32

.4 1.05 2.55

.4 .9 4.2

.34 1.05 2.3

.65 1.2 1.75

.76 1.35 2.28

.75 1.40 2.23

.7 1.25 1.85

.7 1.25 1.80

.7 1.15 1.5

.53 1.2 2.3

.35 .9 1.45

DIVERSION	L-7			1995	96	LEHIGH RIVER
MEASURE #	DATE	TIME	GH	CFS	METHOD	
063	Apr 12	11:30	1.1	18.29	AA	
064	Apr 23	3:00	1.0	14.95	AA	
065	May 6	4:10	1.4	31.32	AA	
066	May 14	10:15	1.82	58.15	AA	1.4
067	May 21	10:40	1.26	30.14	AA	.4
068	May 30	3:40	1.4	45.95	AA	.6 1.4 3.5 2.95
069	June 10	12:20	1.15	50.95	AA	
070	July 1	12:40	1.3	28.1	AA	.32 1.3 3.75
071	July 16	12:30	1.55	46.6	AA	1.0 1.55 2.6
072	July 26	2:00	1.65	45.25	AA	1.05 1.65 2.25
073	Aug 8	1:40	1.4	24.5	AA	1.05 1.4 1.5
074	Aug 15	10:45	1.3	26.5	AA	.475 1.3 2.25
075	Aug 26	12:00	1.4	36.36	AA	.6 1.4 2.7
076	Sept 9	10:10	1.45	34.90	AA	5.25 1.45 2.55
077	Oct 7	2:40	1.45	31.3	AA	1.15 1.45 2.3

Headgate open

DIVERSION				1995	96	LEMHI RIVER
MEASURE #	DATE	TIME	GH	CFS		METHOD
028	June 10	3:00	2.0	4.79		AA
029	July 1	3:40	1.67	3.80		AA
030	July 26	3:45	2.56	13.52		AA
031	Aug 8	3:30	2.24	8.74		AA
032	Aug 30	11:45	1.7	1.44		Pigmie

Moss

DIVERSION	L-32		1995/96		LEMHI RIVER
MEASURE #	DATE	TIME	GH	CFS	METHOD
025	May 15	9:35	.76	6.48	AA
026	June 3	3:25	.88	6.78	AA
	July 3	10:40	.96	3.0	Estimate
027	July 12	2:10	1.72	16.67	AA
028	July 18	1:10	1.7	16.1	AA
029	Aug 13	11:15	2.3	11.09	AA
	Aug 22	1:15	2.3	10.0	run
030	Sept 3	1:40	2.48	10.8	AA
	Sept 10	1:30	2.47	10.0	run

~~MISSING~~

DIVERSION	L-46		1985	96	LEMHI RIVER
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MEASURE #	DATE	TIME	GH	CFS	METHOD
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024	May 15	12:30	1.16	16.51	AA
	May 22	2:45	1.06		Visual
025	June 4	11:55	1.1	14.2	AA
026	June 18	4:00	1.13	15.4	AA
027	July 11	9:35	1.11	13.59	AA
028	July 23	3:50	1.09	10.9	AA
	July 29	1:45	1.08	10.0	*
029	Aug 13	3:35	1.17	11.66	AA
	Aug 22	2:25	1.18	11.5	curve
030	Sept 4	2:45	1.18	9.63	AA

messy
messy
real messy

DIVERSION	L-62		19 95 96	LEMHI RIVER	
MEASURE #	DATE	TIME	GH	CFS	METHOD
018	June 6	3:50	2.36	12.56	AA
019	June 28	10:45	2.25	10.4	AA
020	July 12	11:30	2.13	7.99	AA
021	July 30	2:35	2.22	9.05	AA
022	Aug 27	2:30	2.79	6.56	AA
023	Sept 11	1:20	2.8	7.1	AA
024	Oct 9	3:05	2.54	10.7	AA

muddy

DIVERSION	<u>L BSC-4A</u>			19 <u>8</u> 6	LEMHI RIVER
MEASURE #	DATE	TIME	GH	CFS	METHOD
012	June 27	4:15	.8	1.69	Pigmic
013	July 11	3:10	1.26	4.3	AA
014	July 30	12:40	1.18	3.9	Pigmic
015	Aug 27	12:20	1.45	2.17	AA
016	Sept 11	11:55	1.43	2.21	AA
017	Oct 9	1:30	NO gauge	2.56	AA

muddy

DIVERSION	HC-9		199#16	LEMHI RIVER
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MEASURE #	DATE	TIME	GH	CFS	METHOD
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020	May 17	2:05	.95	6.09	AA
021	June 13	2:50	1.05	7.37	Pigmie
022	July 17	2:20	1.33	6.42	AA
023	July 31	12:05	1.36	9.78	Pigmie
024	Aug 28	12:30	1.4	8.2	AA
025	Sept 12	12:15	1.3	6.95	AA

DIVERSION	HC-10		1990	6	LEMHI RIVER
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MEASURE #	DATE	TIME	GH	CFS	METHOD
022	May 17	12:30	1.0	5.58	AA
023	May 29	1:40	1.13	8.11	AA
024	June 13	11:35	1.15	8.16	Pigmy
025	July 17	12:00	1.14	9.20	AA
026	July 31	10:20	1.3	12.07	AA
	Aug 27	10:40	.92	5.0	est. 7th Zleykiating ditch
027	Sept 12	11:00	1.18	9.64	AA
028	Oct 10	10:45	1.25	10.6	AA

8.31 double A

Pigmy

est. 7th Zleykiating ditch

DIVERSION		Basins & Trails		1996	LEMHI RIVER	
MEASURE #	DATE	TIME	GH	CFS	METHOD	
Swartz 005	July 24	11:15	-	1.19	Pigmie	
Basin #1 006	July 24	11:40	-	1.66	Pigmie	
Basin #2 006	July 24	11:55	-	.526	Pigmie	
Basin #3 006	July 24	12:15	-	1.20	Pigmie	
Basin #4 006	July 24	12:30	-	4.10	Pigmie	
Basin #5 006	July 24	1:05	-	2.88	Pigmie	
Basin #6 006	July 24	2:55	-	1.97	Pigmie	
Basin #7 004	July 24	3:20	-	1.40	Pigmie	
Grass #1 004	July 24	1:45	-	1.02	Pigmie	
Grass #2 003	July 24	2:10	-	1.16	Pigmie	
Grass #3 002	July 24	2:25	-	.450	Pigmie	

DIVERSION | Kennedy Creek | 198 96 | LEMHI RIVER

MEASURE # | DATE | TIME | GH | CFS | METHOD

KC-1 009 | June 26 | 11:15 | - | 5.83 | P. gmic

KC-1 010 | Aug 30 | 10:00 | - | 4.46 |

KC-2 008 | June 26 | 11:45 | - | 3.40 | P. gmic

009 | Aug 30 | 10:35 | - | 3.32 | P. gmic

DIVERSION *Haynes Creek Intake* 19~~88~~ 96 LEMHI RIVER

MEASURE # DATE TIME GH CFS METHOD

Green River

HC-1 006 *June 26* 12:25 - 2.4 *Pigmie*

HC-2 *June 26 off*

008 *Aug 30* 9:10 - 1.95 *Pigmie*

HC-3 004 *June 26* 12:45 - 6.25 *Pigmie*

*above
TRADER*

Rogers

DIVERSION Wimpy Creek 19~~85~~ 96 LEMHI RIVER

MEASURE #	DATE	TIME	GH	CFS	METHOD	
① Jays upper	008	June 26	1:35	-	.647	Pigmie
	009	Aug 15	1:10	-	.272	Pigmie
② Jays middle	008	June 26	1:55	-	3.74	Pigmie
	009	Aug 15	1:30		1.14	Pigmie
③ Jays lower	005	June 26	2:20		2.34	Pigmie
		Aug 15			off	
④ Left fork	006	June 26	2:45		1.34	Pigmie
		Aug 15		gats locked could not get in		
⑤ fins upper	006	June 26	3:15		2.71	Pigmie
	007	Aug 15	2:30		3.01	Pigmie
⑥ above fins	001	June 26	3:25		off	
		Aug 15	3:05		off	
⑦ fins well	005	June 26	3:40		3.93	Pigmie
	006	Aug 15	3:15		1.85	Pigmie
⑧ Ralph below	004	June 26			off	
	004	Aug 15	3:30		1.75	Pigmie

DIVERSION | M. Devitt Co. | 1995 96 | LEMHI RIVER

MEASURE #	DATE	TIME	GH	CFS	METHOD
028	May 9	8:15	-	7.35	AA
029	June 13	9:00	-	24.6	AA
030	July 11	9:00	2.15	4.88	AA
031	Aug 9	3:40	2.0	2.57	Pigmie
032	Sept 10	1:15	2.0	2.05	Pigmie
	Oct 8	1:20		off.	

41.45 ÷ 5 months = 8.29 cfs

8.29 CFS @ 25.66 per CFS = \$ 212.72

+ 5.00 Clerical Fee

\$ 217.72