1.98347

FORM 200 5M 8-61 Reservoir E.

8-4-63 = 4660.3'

STATE OF UTAH

OFFICE OF STATE ENGINEER

Daily Gage Height in Feet and Discharge in Second Feet of Little Bear River System

at South end of Cache Co. for August 1963

Darley Ditch	Month	Little Feeder		High Pump		East Field		Hyrum Canal		Paradise Canal		Wellsville Mendon		Little Bear River	
	Day	Gage Ht.	Discharge	Gage Ht.	Discharge	Gage Ht.	Discharge	Gage Ht.	Discharge	Gage Ht.	Discharge	Gage Ht.	Discharge ac.ft	Gage Ht.	Discharge
0.50'=2.06	1		out		out	1.35	45.3	1.14	19.7	0.78	40.0		5298.8		~~35.54~~ 34
1.90	2		out		out		30.0		20.0		39.0				32
1.74	3	0.52	2.90	1.09	11.51		26.2		21.0		39.0				29
0.42'=1.58	4	0.52	2.90	1.09	11.51	.96	26.2	1.19	21.1	0.76	38.0		5391.1		29
1.59	5		out		~~11.51~~		26.2		21.6		38.0				28
1.60	6	0.52	2.90		11.51		26.2	1.24	22.5		38.0				30
1.61	7		2.90		11.51		26.2		21.0		38.0				30
1.64	8		2.90		11.51		26.2		21.0		38.0				28
1.66	9		2.90		11.51		26.2		20.0		38.0				28
0.44=1.69	10	0.83	6.0	1.21	13.52	.96	26.2	1.18	20.8	0.62	25.6		5838.3		29
1.74	11		6.0		13.52		26.2		19.8		25.6				30
1.79	12		6.0		13.52		26.2		19.8		25.6				30
1.84	13		6.0		13.52		26.2		19.0		25.6				24
1.89	14		6.0		13.52		26.2		17.0		25.6				27
1.94	15		6.0		13.52		26.2		10.0		25.6				~~20.919~~ 29
1.99	16		6.0		13.52		26.2		12.0		25.6				32
0.50=2.06	17	0.84	6.11	1.43	17.51	.95	25.8	0.83	11.9	.70	32.0		6533.1		33
2.06	18		out		~~17.51~~		25.8		11.9		32.0				32
2.06	19	0.84	6.11		17.51		25.8		12.1		32.0				30
2.06	20		6.11		17.51		25.8		11.9		32.0				30
2.06	21		6.11		17.51		25.8		12.0		32.0				29
2.06	22		6.11		17.51		25.8		12.0		32.0				30
5.04	23		6.11		17.50		25.8		12.5		32.0				32
0.95=5.04	24	0.73	4.91	1.10	11.68	.95 ~~1.38~~	25.8 ~~46.9~~	0.89	13.3	0.68	30.4		7243.5		27
5.04	25		out		~~11.68~~		25.8		13.3		30.4				28
2.06	26		out		—		25.8		12.0		27.0				28
1.76	27	0.73	4.91		11.68		25.8		11.5		25.0				28
1.46	28		4.91		11.68		25.8		15		21.0				27
1.16	29		4.91		11.68		25.8	0.96	15 +1.7		19.0				27
1.00	30		4.91		11.68		25.8		16.0		17.0				27
28.=.84 cfs	31	0.65	4.11	1.04	10.71	.94	25.4	.96	15.0	0.62	16.5		7632.5		27
61.96 cfs	Total		125.52		334.86		824.70		503.4		935.5				904
=122.86	Total Ac. Ft.		248.9		664.0		1635.39		998.24		1855.50		2333.7		1790

8-24-63

Moss in E Field

TOTAL FOR _____ ACRE FEET