TRUCKEE RIVER FLOWS AND DIVERSIONS

MONTH OF APRIL 1968 OFFICE OF FEDERAL COURT WATER MASTER

SOURCE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
RELEASE OR BYPASS AT TAHOE	324	322	273	77	76	75	76	76	77	77	77	73	77	76	75	74	73	72	89	140	138	126	104	163	160	162	164	164	164	165		3788
DONNER	4.6	4.4	4.0	4.4	4.9	6.7	6.4	6.4	6.0	5.1	5.1	4.3	3.6	3.1	2.7	2.4	2.2	2.2	2.2	2.0	1.9	1.8	1.6	1.5	1.5	1.5	1.5	1.5	1.6	1.6		105.8
BOCA	1.6	1.7	1.7	1.7	1.9	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	53	52	52	53	73	160	259		722
TOTAL FROM RESERVOIRS																																
RIVER AT ~~ICELAND~~ FARAD	1220	1050	921	681	603	543	538	524	523	534	569	570	534	516	591	622	548	501	481	526	554	512	500	485	535	530	630	624	756	1020		18821
ICELAND LESS RESERVOIRS																																
STEAMBOAT																																
COLDBON																																
VERDI POWER—KATZ																																
WASHOE POWER—																																
HIGHLAND	24.0	27.6	29.8	28.6	29.1	26.1	29.3	32.8	34.0	31.2	30.3	31.4	30.2	41.3	40.0	35.4	32.3	40.0	38.0	38.0	37.0	40.4	39.0	45.0	46.3	47.3	51.3	49.5	49.3	50.3		1357
																										TRANSPORTATION LOSS						197
																										HIGHLAND DIVERSION						1513
HOGAN																																
WASTIN																																
LAST CHANCE																																
SPARKS—CAPURRO																																
IRWIN																																
LAKE																																
SOUTHSIDE																																
ORR										62.7	62.0	63.4	62.0	51.2	52.4	47.6	48.0															1764.0E
INDIAN FLAT																																
RENO POWER—IRRIGATION																																
COUNTRYMAN																																
~~ENGLISH MILL~~ ICELAND	5.1	2.2	8.1	9.0	2.3	9.0	9.4	12.0	13.4	14.0	11.0	10.2	14.0	12.0	11.0	3.1	0	6.3	10.4	13.0	2.2	18.1	16.1	19.0	18.1	19.0	18.2	19.0	22.9	14.0		352
SULLIVAN—KELLY																																
COCHRAN																																
TOTAL DIVERSION—Steamboat to Cochran																																
RIVER AT RENO	1280	1050	950	718	570	485	435	417	373	399	412	426	377	345	361	444	385	307	286	275	303	272	269	248	227	239	263	272	390	669		13500
GAIN OR LOSS—Iceland to Reno																																
SCOTT RANCH																																
ABBEE																																
PERRY																																
EASTMAN																																
NORTH TRUCKEE										18.1	16.5	16.9	22.2	23.9	21.0	19.3																594.0E
SESSIONS																																
PIONEER										14.2	13.2	12.9	12.6	12.6	7.0	5.5	5.4	5.4	5.4	6.2	6.4	6.4	5.5	6.8	7.2	7.4	7.3	9.3	10.1	9.54		255.0E
STEPHENS																																
GLENDALE																																
TOTAL DIVERSION—Scott Ranch to Glendale																																
RIVER AT VISTA																																
GAIN OR LOSS—Reno to Vista																																
TOTAL DIVERSION—Steamboat to Vista																																2610
RIVER AT VISTA	1370	1190	1090	860	710	625	565	556	517	557	593	540	499	468	474	547	504	415	369	355	382	325	360	325	334	357	454	540	790	984		17601
GAIN OR LOSS—Iceland to Vista																																
FAIRCHILD PUMP																																
LARGOMARSINO—MURPHY—S. S.																																
LARGOMARSINO—NOCE—N. S.																																
GROTON																																
SHEEP RANCH																																
McCARRAN—N. S.																																
McCARRAN—S. S.																																
HILL																																
DERBY CANAL NEAR WADSWORTH	116	31	29	0	122	522	545	565	474	442	440	464	454	400	390	450	470	400	340	300	310	250	210	140	130	140	130	170	230	500		9164
TOTAL DIVERSION—Fairchild to Derby Canal																																
RIVER AT DERBY																																
GAIN OR LOSS—Vista to Derby																																
TOTAL DIVERSION—Steamboat to Derby																																
RIVER AT DERBY	766	679	607	427	235	105	27	24	26	33	36	31	35	30	31	44	31	29	26	27	30	37	48	43	36	41	49	58	51	69		3722
GAIN OR LOSS—Iceland to Derby																																
PRESTON																																
WASHBURN																																
GREGORY																																
HERMAN																																
PIERSON																																
OLINGHOUSE No. 1																																
PROCTOR																																
FELLNAGLE																																
OLINGHOUSE No. 2																																
GARDELLA																																
OLINGHOUSE No. 3																																
PYRAMID INDIAN																																
TOTAL DIVERSION—Preston to Indian																																
RIVER AT PYRAMID	1100	1210	1090	973	755	200	90	70	67	69	72	73	72	68	68	70	69	63	61	58	56	59	65	62	64	63	65	66	57	77		6944
GAIN OR LOSS—Preston to Indian																																
TOTAL DIVERSION—Steamboat to Indian																																
RIVER AT PYRAMID																																
TOTAL SUPPLY																																
RIVER AT ICELAND																																
TOTAL GAIN OR LOSS FOR RIVER																																

TRUCKEE RIVER FLOWS AND DIVERSIONS

MONTH OF MAY 1968 OFFICE OF FEDERAL COURT WATER MASTER

SOURCE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
RELEASE OR BYPASS AT TAHOE	165	165	165	164	166	164	151	79	73	72	73	73	72	71	71	70	71	71	71	72	71	71	71	71	71	71	71	72	72	72	22	2868
DONNER	19	20	62	19	11	136	138	110	83	69	63	63	62	62	59	45	37	36	33	36	188	71	28	17	6.7	10	10	78	12	18	22	1686.6
BOCA	313	328	280	268	240	119	44	70	80	109	116	116	180	158	171	119	109	177	177	142	119	124	124	124	124	124	124	124	124	124	147	4838
TOTAL FROM RESERVOIRS																																
RIVER AT ~~TRUCKEE~~ FARAD	1020	1010	1030	1090	1020	986	1010	944	905	903	888	898	869	779	745	725	728	755	872	903	982	938	699	656	658	692	729	766	775	743	724	26412
ICELAND LESS RESERVOIRS																																
STEAMBOAT																																
COLDRON																																
VERDI POWER—KATZ																																
WASHOE POWER—																																
HIGHLAND	483	493	493	463	493	487	493	505	498	478	495	387	395	455	465	495	495	495	475	445	455	497	445	510	459	480						12173
ROGAN																																
WASTIN																																
LAST CHANCE																																
SPARKS—CAPURRO																																
IRWIN																																
LAKE																																
SOUTHSIDE																																
ORR	617 E	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617	617 E	704	724	724	724	724	634	634	717	717	717	724	724	718	718	20386 E
INDIAN FLAT																																
RENO POWER—IRRIGATION																																
COUNTRYMAN																																
~~ENGLISH MILL~~ TOLEDO	16.0	15.0	12.5	15.1	12.2	16.1	16.4	13.1	9.0	13.0	15.1	0	0	10.0	13.0	15.0	18.0	12.4	12.0	14.0	9.0	12.2	9.1	13.0	16.2	20.2						324.6
SULLIVAN—KELLY																																
COCHRAN																																
TOTAL DIVERSION—Steamboat to Cochran																																
RIVER AT RENO	746	707	735	806	776	707	746	707	663	636	625	702	674	586	515	466	453	466	555	625	758	674	457	403	373	403	439	485	525	495	466	18464
GAIN OR LOSS—Iceland to Reno																																
SCOTT RANCH																																
ABBEE																																
PERRY																																
EASTMAN																																
NORTH TRUCKEE																		27.3	27.3	27.1	27.1	27.7	27.1	26.5	26.5	27.0	27.0	27.5	21.0	20.7	22.6	799.8 E
SESSIONS																																
PIONEER	9.8	9.8	9.0	8.6	8.6	8.6	8.6	7.8	7.4	7.0	6.8	6.6	6.0	6.0	6.9	6.9	6.8	34.4	36.5	33.5	35.0	30.0	25.2	24.3	29.5	32.6	34.4	35.0	35.0	34.7	34.5	587.1
STEPHENS																																
GLENDALE																																
TOTAL DIVERSION—Scott Ranch to Glendale																																
RIVER AT VISTA																																
GAIN OR LOSS—Reno to Vista																																
TOTAL DIVERSION—Steamboat to Vista																																24.94
RIVER AT VISTA	793	792	797	899	872	790	849	801	784	776	750	886	912	829	712	639	606	614	686	759	872	853	625	570	508	544	570	608	632	604	568	22330
GAIN OR LOSS—Iceland to Vista																																
FAIRCHILD PUMP																																
LARGOMARSINO—MURPHY—S.S.																																
LARGOMARSINO—NOCE—N.S.																																
GROTON																																
SHEEP RANCH																																
McCARRAN—N.S.																																
McCARRAN—S.S.																																
HILL																																
DERBY CANAL	680	660	720	800	780	740	743	756	724	703	700	748	900	854	707	578	556	524	570	658	746	825	659	535	484	444	491	523	~~543~~ 555	~~555~~ ~~553~~	553	20454
TOTAL DIVERSION—Fairchild to Derby Canal																																
RIVER AT DERBY																																
GAIN OR LOSS—Vista to Derby																																
TOTAL DIVERSION—Steamboat to Derby																																
RIVER AT DERBY	51	41	45	55	38	32	35	34	35	37	37	47	39	36	31	34	39	42	49	49	62	41	35	38	36	40	52	50	48	43	38	1243
GAIN OR LOSS—Iceland to Derby																																
PRESTON																																
WASHBURN																																
GREGORY																																
HERMAN																																
PIERSON																																
OLINGHOUSE No. 1																																
PROCTOR																																
FELLNAGLE																																
OLINGHOUSE No. 2																																
SARDELLS																																
OLINGHOUSE No. 3																																
PYRAMID INDIAN																																
TOTAL DIVERSION—Preston to Indian																																
RIVER AT PYRAMID	66	58	56	60	64	57	56	61	60	61	66	83	89	81	79	73	72	72	77	87	77	79	76	68	64	60	60	64	61	61	57	2111
GAIN OR LOSS—Preston to Indian																																
TOTAL DIVERSION—Steamboat to Indian																																
RIVER AT PYRAMID																																
TOTAL SUPPLY																																
RIVER AT ICELAND																																
TOTAL GAIN OR LOSS FOR RIVER																																

TRANSPORTATION LOSS 183
HIGHLAND DIVERSION 1401

TRUCKEE RIVER FLOWS AND DIVERSIONS

MONTH OF June 1968 OFFICE OF FEDERAL COURT WATER MASTER

SOURCE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
RELEASE OR BYPASS AT TAHOE	71	71	72	72	72	73	73	73	78	78	78	74	142	89	89	89	89	89	110	147	138	138	138	168	214	219	215	220	220	228		3809
DONNER	57	57	58	71	51	38	48	52	80	83	25	20	16	9.2	23	7.0	6.7	6.4	6.4	5.7	5.4	5.1	5.1	5.1	5.1	5.1	5.1	5.4	5.1			676.3
BOCA	163	165	165	169	167	169	183	195	195	195	195	185	161	151	163	135	163	154	151	175	167	152	152	140	116	107	107	107	107	107		4699
TOTAL FROM RESERVOIRS																																
RIVER AT ~~VERDI~~ FARAD	730	742	766	745	703	649	664	633	638	618	608	593	558	592	534	542	535	511	503	560	566	554	547	546	542	555	534	544	539	527		17878
ICELAND LESS RESERVOIRS																																
STEAMBOAT	97.0	98.8	100.0	100.0	100.0	101.0	101.5	102.5	102.5	100.5	100.0	100.0	96.4	85.8	94.6	92.6	97.6	91.6	94.0	94.6	92.8	92.8	91.6	90.2	82.8	84.0	84.6	94.0	94.6	88.8	89.8	2988.0
COLDORON																																
VERDI POWER—KATZ																																
WASHOE POWER—																																
HIGHLAND			532	518	502	489	492	498	520	522	521	520	512	529	551	548	529	543	569	569	569	569	569	569	569	569	569	569	569	567		1499.0
HOGAN																																538
MASTIN																																1124
LAST CHANCE																																600.0 E
SPARKS—CAPURRO																																
IRWIN																																
LAKE																																
SOUTHSIDE																																
ORR																																
INDIAN FLAT																																
RENO POWER—IRRIGATION																																
COUNTRYMAN																																
~~ENGLISH MILL~~ (LEWICO																																
SULLIVAN—KELLY																																
COCHRAN																																
TOTAL DIVERSION—Steamboat to Cochran																																
RIVER AT RENO	457	471	510	505	475	426	444	399	369	342	321	342	254	307	221	233	230	205	195	224	257	251	230	221	221	224	218	215	215	213		9202
GAIN OR LOSS—Iceland to Reno																																
SCOTT RANCH																																
ABBEE																																
PERRY																																
EASTMAN																																
NORTH TRUCKEE	24.5	20.9	16.0	17.2	29.5	33.0	38.0	33.5	32.2	32.2	32.5	25.7	38.0	28.3	25.1	25.1	25.1	24.5	24.5	26.5	24.9	20.8	21.8	23.7	46.6	46.6	47.5	47.2	45.4	46.0		932.6
SESSIONS																																
PIONEER	34.7	34.1	33.8	33.8	37.0	40.0	36.0	36.0	34.1	35.0	34.4	33.8	33.2	35.5	29.5	28.5	29.0	25.5	27.0	31.0	32.2	38.0	38.0	38.0	40.0	37.5	38.0	36.0	35.0	34.4		1026.6
STEPHENS																																
GLENDALE											18.5	18.5	19.4	21.20	18.15	15.7	16.3	16.4	17.8	18.5	35.2	42.1	47.0	47.0	48.6	47.8	42.9	44.3	17.4	15.0		762.8 E
TOTAL DIVERSION—Scott Ranch to Glendale																																
RIVER AT VISTA																																
GAIN OR LOSS—Reno to Vista																																
TOTAL DIVERSION—Steamboat to Vista																																
RIVER AT VISTA	535	556	570	599	563	542	583	548	528	496	446	455	372	408	310	326	314	284	252	229	293	317	299	295	285	293	271	266	240	307		9592 11854
GAIN OR LOSS—Iceland to Vista																																
FAIRCHILD PUMP																																
LARGOMARSINO—MURPHY—S.S.																																
LARGOMARSINO—NOCE—N.S.																																
GROTON																																
SHEEP RANCH																																
McCARRAN—N.S.																																
McCARRAN—S.S.																																
HILL																																
DERBY CANAL	525	512	534	549	555	555	537	564	532	517	457	405	388	347	385	250	262	256	241	205	185	251	269	253	229	230	234	199	206	236		10868
TOTAL DIVERSION—Fairchild to Derby Canal																																
RIVER AT DERBY																																
GAIN OR LOSS—Vista to Derby																																
TOTAL DIVERSION—Steamboat to Derby																																
RIVER AT DERBY	35	41	50	54	41	37	39	41	35	32	31	39	46	42	32	31	44	35	31	29	36	47	38	36	36	35	35	32	31	32		1126
GAIN OR LOSS—Iceland to Derby																																
PRESTON																																
WASHBURN																																
GREGORY																																
HERMAN																																
PIERSON																																
OLINGHOUSE No. 1																																
PROCTOR																																
FELLNAGLE																																
OLINGHOUSE No. 2																																
GADDELLA																																
OLINGHOUSE No. 3																																
PYRAMID INDIAN																																
TOTAL DIVERSION—Preston to Indian																																
RIVER AT PYRAMID	55	58	55	58	68	65	61	67	63	55	51	45	53	59	58	50	44	49	46	49	49	53	55	48	45	42	44	44	44	45		1576
GAIN OR LOSS—Preston to Indian																																
TOTAL DIVERSION—Steamboat to Indian																																
RIVER AT PYRAMID																																
TOTAL SUPPLY																																
RIVER AT ICELAND																																
TOTAL GAIN OR LOSS FOR RIVER																																

TRANSPORTATION LOSS HIGHLAND DIVERSION

TRUCKEE RIVER FLOWS AND DIVERSIONS

MONTH OF July 1968 — OFFICE OF FEDERAL COURT WATER MASTER

SOURCE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
RELEASE OR BYPASS AT TAHOE	230	324	349	356	356	356	360	378	380	390	400	402	402	400	400	400	388	388	388	388	388	385	385	385	385	385	385	385	382	382	382	11860
DONNER	51	48	48	48	43	33	29	25	24	22	22	24	22	22	9.0	12	10	10	9.0	9.0	8.5	8.5	8.5	8.5	8.5	8.0	8.0	8.0	8.0	8.0	8.0	195.4
BOCA	105	99	90	89	78	70	70	71	82	109	121	105	94	94	94	94	94	94	82	82	82	82	82	82	130	147	147	145	145	145	145	3156
TOTAL FROM RESERVOIRS																																
RIVER AT ~~TOPAZ~~ FARAD	541	549	564	573	566	559	551	567	573	587	602	601	586	584	574	568	566	563	560	557	555	551	550	549	575	565	583	583	582	583	587	17624
ICELAND LESS RESERVOIRS																																
STEAMBOAT	89.8	89.2	92.2	92.2	92.6	92.8	94.6	95.2	95.2	97.6	96.4	99.4	101.5	101.5	101.5	96.4	96.4	93.4	92.8	92.2	91.0	91.0	64.0	95.2	96.4	96.4	96.4	99.4	99.4	96.4	100.0	2968.7
COLDRON																							17.41									539.1E
VERDI POWER—KATZ																							5.88									132.3E
WASHOE POWER—																																
HIGHLAND	56.1	56.9	56.9	24.8	56.9	56.8	56.1	56.2	56.9	57.0	57.0	57.0	56.8	56.8	56.8	56.9	56.9	56.9	56.2	56.1	56.9	57.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	59.0	44.9	1734
HOGAN																							5.01									135.3E
WASTIN																																
LAST CHANCE	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.5	24.5	24.5	25.0	25.0	25.0	20.5	20.5	20.5	20.5	20.5	20.5	21.0	21.5	23.5	26.5	28.0	31.0	32.2	34.0	34.0	762.2
SPARKS—CAPURRO																																
IRWIN																																
LAKE	34.5	36.2	37.2	36.2	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.6	36.7	36.7	36.7	36.7	36.7	38.4	38.4	38.4	38.4	38.4	37.8	37.8	37.8	38.4	1131.2
SOUTHSIDE																																
ORR	78.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	46.0	73.2	73.9	73.2	73.9	73.9	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	76.0	76.0	2237.3
INDIAN FLAT																																
RENO POWER—IRRIGATION																																
COUNTRYMAN																																
ENGLISH MILL (DERWILD)	12.4	26.1	29.0	32.0	42.0	27.0	29.0	32.2	31.0	31.1	28.0	27.2	30.2	29.0	27.2	28.0	38.5	30.4	29.0	27.4	22.4	27.2	29.3	32.2	32.4	30.5	21.0	30.2	28.0	21.4	17.1	896
SULLIVAN—KELLY																							7.15									221.6 E
COCHRAN																																
TOTAL DIVERSION—Steamboat to Cochran																																
RIVER AT RENO	208	213	221	236	242	227	215	215	218	251	248	266	245	245	242	227	221	224	221	227	224	218	205	203	203	210	242	245	242	242	257	7121
GAIN OR LOSS—Iceland to Reno																																
SCOTT RANCH																																
ABBEE																																
PERRY																																
EASTMAN																		1.39					1.33									49.2 E
NORTH TRUCKEE	45.1	31.8	35.5	38.0	36.8	40.2	39.8	36.0	28.5	27.3	25.9	26.1	26.5	27.9	27.9	29.1	25.5	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	29.2	33.0	33.5	965.4 E
SESSIONS																							11.33									351.2 E
PIONEER	32.9	33.2	33.2	32.6	32.0	32.0	29.5	32.0	28.0	31.0	32.0	33.8	33.2	35.5	29.5	28.5	29.0	25.5	29.5	32.0	32.0	33.8	36.5	40.0	40.0	37.5	32.0	38.0	36.0	35.0	34.4	1021.6
STEPHENS																		5.41					3.94									144.8 E
GLENDALE	22.3	30.7	25.2	30.7	32.7	30.7	32.0	34.0	34.0	55.0	43.5	34.6	26.6	27.5	26.1	25.2	37.6	28.4	53.4	51.8	54.2	42.1	34.0	32.7	33.3	37.0	40.0	37.6	45.6	55.8	57.7	1153.2
TOTAL DIVERSION—Scott Ranch to Glendale																																
RIVER AT VISTA																																
GAIN OR LOSS—Reno to Vista																																1185
TOTAL DIVERSION—Steamboat to Vista																																
RIVER AT VISTA	287	284	293	302	312	286	283	281	298	298	308	340	325	319	322	298	285	308	292	298	290	262	282	275	270	272	313	313	295	285	331	9222
GAIN OR LOSS—Iceland to Vista																																
FAIRCHILD PUMP																																
LARGOMARSINO—MURPHY—S.S.			24.67														24.15							21.22							18.68	6876 E
LARGOMARSINO—NOCE—N.S.																																
GROTON																																
SHEEP RANCH			3.89																													
McCARRAN—N.S.			10.81														8.72							5.27							6.25	158.7 E
McCARRAN—S.S.																								10.47							8.87	301.0 E
HILL																																
DERBY CANAL	257	260	238	244	240	244	227	221	219	215	261	256	264	268	265	255	9.42 233	221	253	229	217	232	237	7.64 244	229	214	234	270	272	259	250	2644 E 7528
TOTAL DIVERSION—Fairchild to Derby Canal																																
RIVER AT DERBY																																
GAIN OR LOSS—Vista to Derby																																
TOTAL DIVERSION—Steamboat to Derby																																
RIVER AT DERBY	31	31	29	31	35	34	28	28	28	32	39	28	31	31	30	30	30	35	37	34	36	41	40	35	34	34	38	36	37	36	39	1040
GAIN OR LOSS—Iceland to Derby																																
PRESTON																																
WASHBURN			21.73														25.67							23.29							25.12	757.9 E
GREGORY																	20.73							20.17							14.57	560.8 E
HERMAN																																
PIERSON																																
OLINGHOUSE No. 1																																
PROCTOR																															6.02	186.6 E
FELLNAGLE																															9.47	266.0 E
OLINGHOUSE No. 2																																
GARDELLA																																
OLINGHOUSE No. 3																																
PYRAMID INDIAN																																
TOTAL DIVERSION—Preston to Indian																																
RIVER AT PYRAMID	44	46	39	39	38	42	44	35	30	29	34	41	38	36	35	37	33	32	33	39	33	35	35	38	35	40	41	45	47	46	63	1202
GAIN OR LOSS—Preston to Indian																																
TOTAL DIVERSION—Steamboat to Indian																																
RIVER AT PYRAMID																																
TOTAL SUPPLY																																
RIVER AT ICELAND																																
TOTAL GAIN OR LOSS FOR RIVER																																

TRUCKEE RIVER FLOWS AND DIVERSIONS

MONTH OF August 1968 — OFFICE OF FEDERAL COURT WATER MASTER

SOURCE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
RELEASE OR BYPASS AT TAHOE	330	345	345	345	345	385	375	375	372	375	375	360	347	310	307	311	311	311	294	281	283	298	318	327	327	309	283	260	265	265	265	10268
DONNER	82	32	86	82	78	78	74	86	70	67	67	67	67	67	67	67	64	64	60	64	64	57	51	51	48	40	12	10	10	48	48	2226
BOCA	143	133	126	124	110	96	96	96	96	96	65	84	112	140	132	160	167	167	167	167	165	151	114	86	96	124	185	191	200	200	200	4273
TOTAL FROM RESERVOIRS																																
RIVER AT ~~TRUCKEE~~ FARAD	586	575	565	562	553	539	523	522	519	521	519	516	517	535	523	536	564	549	572	582	533	525	507	496	493	507	525	534	527	526	525	16576
ICELAND LESS RESERVOIRS																																
STEAMBOAT	97.0	94.0	97.0	98.2	98.2	100.0	100.5	100.5	101.0	102.5	100.5	92.3	92.8 / 17.78	92.8	94.0	94.0	94.0	94.0	94.0	95.2	98.2	98.2	95.8	93.4	82.2	94.0	91.0	89.9	91.6	82.8	92.8	2660.7 / 551.2 E
COLDRON																																
VERDI POWER—KATZ																																
WASHOE POWER—																																
HIGHLAND	58.5	62.9	56.9	56.9	56.9	56.9	56.0	54.2	56.9	56.9	56.9	56.9	55.0	56.9	52.0	45.0	50.3	47.0	48.2	53.4	51.0	49.3	49.9	53.9	53.9	54.3	64.3	64.3	56.9	54.3	64.9	1124.0
LOGAN													6.09																			188.4 E
WASTIN																																
LAST CHANCE	34.0	30.4	30.4	28.6	29.6	5.0	28.0	28.0	28.0	28.0	28.0	28.0	30.4	28.0	28.0	28.0	28.0	28.0	28.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	917.0
SPARKS—CAPURRO																																
IRWIN																																
LAKE	52.0	34.5	34.5	34.5	37.2	38.4	39.4	38.4	39.4	39.4	38.4	40.0	40.0	38.4	39.4	38.4	38.4	38.4	39.4	19.2	29.5 E	29.5	29.5	29.5	29.5	29.5	29.5	26.5	40.0	40.0	40.6	1120.1 E
SOUTHSIDE																																
ORR	74.6	72.4	72.4	72.4	72.4	71.1	56.0	59.0	76.2	80.0	78.4	76.0	76.0	76.8	76.8	77.6	76.8	76.0	74.6	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.2	62.7	61.4	59.0	58.0	2304.0 E
INDIAN FLAT																																
RENO POWER—IRRIGATION																																
COUNTRYMAN																																
ENGLISH HILL (DEWILD)	2.1	12.4	22.1	25.4	24.3	27.3	30.0	22.1	23.0	21.1	23.0	23.0	15.3	15.0	23.0	17.1	1.0	0	9.1	13.0 / 7.68	12.4	15.2	19.0	20.2	15.0	22.3	21.0	24.0	23.0	24.1	23.0	570 / 238.1 E
SULLIVAN—KELLY																																
COCHRAN																																
TOTAL DIVERSION—Steamboat to Cochran																																
RIVER AT RENO	303	282	245	248	242	253	224	215	200	203	200	198	203	227	213	218	219	266	275	324	251	245	227	193	200	188	203	221	215	213	215	7181
GAIN OR LOSS—Iceland to Reno																																
SCOTT RANCH																																
ABBEE																																
DERBY																																
EASTMAN																																
NORTH TRUCKEE	33.5	33.2	32.5	33.0	33.5	37.0	32.0	28.3	32.8	28.9	28.7	32.8	30.5	33.0	35.2	38.0	40.0	40.2	40.0	26.5 / 10.18	23.5	24.5	24.5	24.3	24.3	24.5	29.8	29.8	29.8	29.8	29.8	970.0 / 325.6 E
SESSIONS																																
PIONEER	37.5	36.0	43.6	54.0	53.0	50.0	55.5	55.0	55.0	55.0	53.5	50.0	50.0	46.7	44.5	46.7	39.5	39.0	39.0	38.0 / 5.51	40.0	40.9	40.9	41.8	39.0	39.0	38.0	38.0	40.9	41.3	41.2	1383.1 / 170.8 E
STEPHENS																																
GLENDALE	59.0	63.0	42.0	40.0	36.4	34.0	9.7																									1258.0 E
TOTAL DIVERSION—Scott Ranch to Glendale																																
RIVER AT VISTA																																
GAIN OR LOSS—Reno to Vista																																
TOTAL DIVERSION—Steamboat to Vista																																1207
RIVER AT VISTA	418	406	349	364	367	341	301	313	293	289	300	288	294	331	332	319	421	428	480	441	389	354	324	314	309	295	302	274	289	295	300	10540
GAIN OR LOSS—Iceland to Vista																																
FAIRCHILD PUMP																																
LARGOMARSINO—MURPHY—S.S.							19.15							11.93							12.80							14.13				449.5 E
LARGOMARSINO—NOCE—N.S.																																
GRATON																																
SHEEP RANCH							6.48 / 7.78														5.95 / 1.87							5.57 / 8.76				186.0 E / 256.4 E
McCARRAN—N.S.														8.68																		
McCARRAN—S.S.																																
HILL							9.1														9.3											285.2 E
DERBY CANAL	311	371	336	307	335	323	295	260	273	246	249	243	238	252	274	259	296	346	340	392	423	305	320	303	252	245	243	210	207	201	210	9865
TOTAL DIVERSION—Fairchild to Derby Canal																																
RIVER AT DERBY																																
GAIN OR LOSS—Vista to Derby																																
TOTAL DIVERSION—Steamboat to Derby																																
RIVER AT DERBY	40	42	35	36	44	37	33	45	34	38	39	39	39	58	63	61	61	63	63	63	55	64	63	58	56	62	59	61	62	61	63	1601
GAIN OR LOSS—Iceland to Derby																																
PRESTON																																
WASHBURN																																
GREGORY							24.6														24.8							24.9				776 E
HERMAN																					14.49							3.1				408.6 E
PIERSON																																
OLINGHOUSE No. 1																																
PROCTOR																													19.74			425.9 E
FELLNAGLE							10.6														10.39								11.1			334.4 E
OLINGHOUSE No. 2																																
GARDELLA																																
OLINGHOUSE No. 3																																
PYRAMID INDIAN							14.57							17.12							19.13							24.46				583.7 E
TOTAL DIVERSION—Preston to Indian																																
RIVER AT PYRAMID	44	44	45	54	62	70	57	47	58	50	52	51	52	55	67	70	69	72	82	82	82	79	91	85	88	88	83	79	85	79	82	7177
GAIN OR LOSS—Preston to Indian																																
TOTAL DIVERSION—Steamboat to Indian																																
RIVER AT PYRAMID																																
TOTAL SUPPLY																																
RIVER AT ICELAND																																
TOTAL GAIN OR LOSS FOR RIVER																																

TRUCKEE RIVER FLOWS AND DIVERSIONS

MONTH OF September **19** 68 **OFFICE OF FEDERAL COURT WATER MASTER**

SOURCE		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
RELEASE OR BYPASS AT TAHOE	1	265	265	265	249	219	181	170	168	168	160	142	152	168	173	173	171	171	130	126	129	128	128	128	128	128	128	125	118	117	94		4387
DONNER	2	10	11	11	11	11	11	11	10	10	10	10	10	10	10	10	10	10	61	86	82	79	76	74	71	71	73	70	68	67	86		1140
BOCA	3	141	140	190	188	187	186	179	160	160	159	159	165	170	163	157	156	156	136	154	152	150	129	120	100	100	100	106	110	109	109	<	4249
TOTAL FROM RESERVOIRS	4																																
RIVER AT ~~ICELAND~~ FARAD	5	523	522	523	578	562	531	504	501	499	511	498	560	513	524	524	521	518	526	512	520	510	507	503	505	504	504	496	504	504	500		15412
ICELAND LESS RESERVOIRS	6																																
STEAMBOAT	7	90.0	100.0	100.0	102.5	103.5	102.5	101.0	101.0	91.6	101.5	101.5	101.0	102.0	102.0	101.5	101.0	100.0	101.0	102.0	102.0	102.0	102.0	102.0	100.0	100.0	102.0	102.0	101.5	102.5	102.5	102.0	3136.1
COLDBON	8																																
VERDI POWER—KATZ	9																																
WASHOE POWER—	10																																
HIGHLAND	11	54.9	54.9	54.9	54.5	56.1	56.2	54.8	56.1	52.1	49.2	51.5	51.5	49.3	48.0	49.2	47.2	47.2	48.8	44.6	40.1	39.0	36.4	41.2	39.0	39.0	39.0	38.2	39.0	38.0	36.0		1403.4
																												(TRANSPORTATION LOSS MEADOW LAND DIVERSION)					
HOGAN	12																																610
MASTIN	13																																1617
LAST CHANCE	14	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	34.0	28.0	28.0	23.0	23.0	23.0	23.0	23.0	18.0	21.0	21.0	21.0	21.0	21.0		872.0E
SPARKS—CAPURRO	15																																
IRWIN	16																																
LAKE	17	52.0	46.0	52.0	52.0	34.5	38.0	34.5	35.0	35.6	35.6	35.6	38.9	38.9	38.4	38.4	37.8	37.2	37.2	49.2	35.6	35.6	35.6	34.5	34.5	34.5	33.8	34.5	34.5	34.5	34.5		1146.3E
SOUTHSIDE	18																																
ORR	19	59.0	56.0	54.8	54.8	54.2	54.2	56.0	56.0	56.6	57.2	57.2	57.8	58.4																			1689.0E
INDIAN FLAT	20																																
RENO POWER—IRRIGATION	21																																
COUNTRYMAN	22																																
ENGLISH—~~MCL~~ TOLEDO	23	20.3	84.2	22.4	21.0	23.0	21.0	22.4	23.0	22.0	21.3	21.0	21.0	21.0	18.1	18.4	20.0	19.4	18.1	14.0	2.2	6.0	8.3	14.0	15.1	17.0	12.0	16.1	13.0	9.2	14.1		523
SULLIVAN—KELLY	24																																
COCHRAN	25																																
TOTAL DIVERSION—Steamboat to Cochran	26																																
RIVER AT RENO	27	315	210	208	213	251	230	210	200	195	205	203	200	208	221	230	224	227	234	275	282	260	254	251	251	251	245	242	248	254	258		6970
GAIN OR LOSS—Iceland to Reno	28																																
SCOTT RANCH	29																																
ABBEE	30																																
PERRY	31																																
EASTMAN	32																																
NORTH TRUCKEE	33	29.8	29.8	29.8	29.8	29.8	29.8	29.8	29.8	30.5	28.7	25.7	25.7	25.7	25.7	25.7	25.7	25.7	21.0	21.0	27.9	28.1	28.1	28.3	28.7	28.7	27.7	42.7	42.1	36.8	35.2	29.8	874.9
SESSIONS	34																																
PIONEER	35	40.0	40.4	39.0	38.0	38.0	37.0	37.0	34.4	33.8	32.3	31.0	32.0	40.0	40.0	40.0																	919.8E
STEPHENS	36																																
GLENDALE	37																																
TOTAL DIVERSION—Scott Ranch to Glendale	38																																
RIVER AT VISTA	39																																
GAIN OR LOSS—Reno to Vista	40																																
TOTAL DIVERSION—Steamboat to Vista	41																																8626
RIVER AT VISTA	42	272	288	290	285	334	333	306	297	288	287	273	278	284	284	312	332	328	329	360	398	393	396	386	386	387	378	362	378	390	394		10015
GAIN OR LOSS—Iceland to Vista	43																																
FAIRCHILD PUMP	44																																
LARGOMARSINO—MURPHY—S. S.	45																																
LARGOMARSINO—NOCE—N. S.	46																																
GROTON	47																																
SHEEP RANCH	48																																
McCARRAN—N. S.	49																																
McCARRAN—S. S.	50																																
HILL	51																																
DERBY CANAL NEAR WADSWORTH	52	200	199	202	238	263	300	294	280	265	263	263	253	259	263	270	285	301	303	299	324	361	366	358	349	357	348	346	337	351	367		8884
TOTAL DIVERSION—Fairchild to Derby Canal	53																																
RIVER AT DERBY	54																																
GAIN OR LOSS—Vista to Derby	55																																
TOTAL DIVERSION—Steamboat to Derby	56																																
RIVER AT DERBY	57	60	58	60	45	34	32	33	32	32	35	34	34	34	33	34	43	40	37	37	44	43	38	35	34	35	34	34	33	35	38		1151
GAIN OR LOSS—Iceland to Derby	58																																
PRESTON	59																																
WASHBURN	60																																
GREGORY	61																																
HERMAN	62				12.0																												3600E
PIERSON	63																																
OLINGHOUSE No. 1	64																																
PROCTOR	65				3.97																												119.1E
FELLNAGLE	66																																
OLINGHOUSE No. 2	67																																
SARDELLA	68																																
OLINGHOUSE No. 3	69																																
PYRAMID INDIAN	70																																
TOTAL DIVERSION—Preston to Indian	71																																
RIVER AT PYRAMID	72	85	76	74	68	80	76	68	63	59	65	62	58	60	65	62	60	70	72	68	68	82	82	77	71	69	69	59	56	59	61		2066
GAIN OR LOSS—Preston to Indian	73																																
TOTAL DIVERSION—Steamboat to Indian	74																																
RIVER AT PYRAMID	75																																
TOTAL SUPPLY	76																																
RIVER AT ICELAND	77																																
TOTAL GAIN OR LOSS FOR RIVER	78																																

TRUCKEE RIVER FLOWS AND DIVERSIONS

MONTH OF October **19**68 **OFFICE OF FEDERAL COURT WATER MASTER**

SOURCE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
RELEASE OR BYPASS AT TAHOE	80	80	82	82	82	82	82	80	80	80	80	82	79	80	80	79	79	79	79	78	78	91	122	142	167	186	187	211	236	236	234	3495
DONNER	90	62	59	53	48	43	38	35	32	29	27	25	24	21	20	18	18	16	16	14	12	12	10	10	8.6	8.2	8.2	7.0	7.0	7.0	7.0	776
BOCA	124	124	124	125	125	125	124	124	151	170	165	212	211	182	166	144	125	125	123	124	137	146	145	131	112	104	106	107	71	68	85	4139
TOTAL FROM RESERVOIRS																																
RIVER AT ~~ICELAND~~ FARAD	464	449	408	406	404	399	399	398	394	393	394	423	437	425	416	408	379	377	380	370	371	371	370	381	367	397	395	392	391	380	380	12318
ICELAND LESS RESERVOIRS																																
STEAMBOAT	94.0	92.8	86.8	76.0	76.0	76.0	76.0																									2663.9E
COLORON																																
VERDI POWER—KATZ																																
WASHOE POWER																																
HIGHLAND	31.0	27.0	29.0	27.0	27.0	27.0	23.4	31.0	20.0	33.0	32.0	21.0	27.0																			489.4
HOGAN																																64
MASTIN																																493
LAST CHANCE	14.0	14.0	14.0	14.0	14.0	14.0	14.0																									834.0E
SPARKS—CAPURRO																																
IRWIN																																
LAKE	34.5	35.0	33.6	35.0	35.0	35.0	34.5	34.5	34.5	34.5	34.5	34.5	35.6																			1078.8E
SOUTHSIDE																																
ORR																																
INDIAN FLAT																																
RENO POWER—IRRIGATION																																
COUNTRYMAN																																
~~ENGLISH MILL~~ (Closed)	14.0	14.0	12.5	11.0	4.0	7.1	6.2	6.0	0	9.0	0	0	0																			90.8
SULLIVAN—KELLY																																
COCHRAN																																
TOTAL DIVERSION—Steamboat to Cochran																																
RIVER AT RENO	238	232	202	191	191	191	196	194	199	186	196	218	241	251	235	244	224	209	215	215	212	212	209	207	209	209	221	218	224	221	251	
GAIN OR LOSS—Iceland to Reno																																
SCOTT RANCH																																
ABBEE																																
PERRY																																
EASTMAN																																
NORTH TRUCKEE																																
SESSIONS																																
PIONEER																																
STEPHENS																																
GLENDALE																																
TOTAL DIVERSION—Scott Ranch to Glendale																																
RIVER AT VISTA																																
GAIN OR LOSS—Reno to Vista																																
TOTAL DIVERSION—Steamboat to Vista																																9174
RIVER AT VISTA	399	358	346	331	325	319	337	337	346	337	343	358	397	415	406	421	403	370	370	361	355	361	349	346	364	352	364	361	364	358	379	11222
GAIN OR LOSS—Iceland to Vista																																
FAIRCHILD PUMP																																
LARGOMARSINO—MURPHY—S. S.																																
LARGOMARSINO—NOCE—N. S.																																
GODDARD																																
SHEEP RANCH																																
McCARRAN—N. S.																																
McCARRAN—S. S.																																
HILL																																
DERBY CANAL	368	337	332	321	313	305	304	316	323	321	313	316	346	407	430	410	400	370	350	340	330	330	330	320	320	320	320	310	310	320	330	10462
TOTAL DIVERSION—Fairchild to Derby Canal																																
RIVER AT DERBY																																
GAIN OR LOSS—Vista to Derby																																
TOTAL DIVERSION—Steamboat to Derby																																
RIVER AT DERBY	36	34	34	31	30	28	28	29	29	29	27	23	20	35	18	15	14	13	13	14	13	13	14	14	14	14	14	27	20	19	18	682
GAIN OR LOSS—Iceland to Derby																																
PRESTON																																
WASHBURN																																
GREGORY																																
HERMAN																																
PIERSON																																
OLINGHOUSE No. 1																																
PROCTOR																																
FELLNAGLE																																
OLINGHOUSE No. 2																																
GARDELLA																																
OLINGHOUSE No. 3																																
PYRAMID INDIAN																																
TOTAL DIVERSION—Preston to Indian																																
RIVER AT PYRAMID	64	62	59	59	58	50	48	41	46	49	49	48	47	43	53	45	45	43	41	41	41	38	37	38	39	39	36	37	47	48	47	1444
GAIN OR LOSS—Preston to Indian																																
TOTAL DIVERSION—Steamboat to Indian																																
RIVER AT PYRAMID																																
TOTAL SUPPLY																																
RIVER AT ICELAND																																
TOTAL GAIN OR LOSS FOR RIVER																																

TRANSPORTATION LOSS
HIGHLAND DIVERSION