

DEC 01 2023

WATER RESOURCES
WESTERN REGION

WATERMASTER'S DAILY RECORDSOURCE Lake Fork CreekWATER DISTRICT 65-KMONTH(S) OF June 1 to Sep 15 YEAR 2023WATERMASTER John LeedomADDRESS 370 Knights Rd McCall ID 83638

After the irrigation season the Watermaster must forward record keeping information and the annual Watermaster report to the appropriate IDWR Regional Office.

2023

1	2	3	4	5	6	7	8
June		1	2	3	4	5	6
Reservoir Staff	15 00	15 41	16 06	16 60	16 96	17 32	
Jumbo CFS	6 85	6 21	7 01	6 50	5 67	5 64	
Lake Irrig Conal	1 70	1 70	1 70	1 70	1 70	1 34	
Below Conal							
Total Used							
West Side	28 23	28 23	28 23	28 23	28 23	28 23	
Spink & Barker	11 00	11 00	11 00	11 00	11 00	11 00	
Mahala	9 86	9 86	9 86	9 86	9 86	9 86	
Sub total							
add Lake Irrig Conal							
Total Used							
Total Available							
Jumbo							
10% added							
Total Inlet Flow							
add Old Rts Storage							
River Pickup							
Sub total							
Cruzen							
Cruickshank							
Lake Irrigation							
Total Available							
Flow 3 ditcher							
less Grage							
old Rts Storage Total							
Mahala shorts							
Total							
Cruzen Storage							
Total to date							
Cruickshank storage							
Total to date							
Rentall Poll							
Total to date							

32
64
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7	8	9	10	11	12
17 20	18 02	18 18	18 30	18 54	18 76
539	519	476	439	399	526
160	174	174	194	202	222
28 23	28 23	28 23	34 99	34 99	34 99
11 00	11 00	11 00	11 00	11 00	11 00
9 86	9 86	9 86	9 86	10 60	10 60

2023

June	June	June	June	June	June	June
13	14	15	16	17	18	
Reservoir Staff	1886	1886	1886	1886	1880	1870
Jumbo CFS	433	390	327	276	256	405
Lake Irrig Conal	232	238	244	252	262	260
Below Conal						
Total Used						
West Side	3499	3499	3499	3499	3499	3499
Spink & Barker	1250	1250	1250	1250	1250	1250
Mahala	1060	1066	1060	1066	1060	1060
Sub total						
add Lake Irrig Conal						
Total Used						
Total Available						
Jumbo						
10% added						
Total Inlet Flow						
add Old Rts Storage						
River Pickup						
Sub total						
Crutzen						
Cruckshank						
Lake Irrigation						
Total Available						
Flow 3 ditcher						
Less Guage						
old Rts Storage Total						
Madala shorts						
Total						
Crutzen Storage						
Total to date						
Cruckshank storage						
Total to date						
Rentall Poll						
Total to date						

	1	2	3	4	5	6
	19.	20	21	22	23	24
1	1878	1882	1886	1886	1888	1888
2	266	249	225	195	183	173
3	262	266	256	256	266	266
4						
5						
6						
7	3499	3499	3155	3155	3155	3155
8	1410	1410	1410	1410	1410	1410
9	1060	1060	1060	1060	1060	1060
10						
11						
12						
13						
14						
15						
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2023

1	2	3	4	5	6	7	8
June		June					
		25	26	27	28	29	30
Reservoir Staff		1875	1876	1874	1878	1880	1880
Jumbo CFS		166	179	165	181	206	162
Lake Irrig Conal		266	262	274	266	266	272
Below Conal							
Total Used							
West Side		3155	3155	3155	3155	3155	3155
Spink & Barker		1410	1410	1410	1410	1410	1416
Mahala		1060	1060	1060	1060	1060	1060
Sub total		5625	5625	5625	5625	5625	5625
add Lake Irrig Conal		9250	9400	10300	9700	9700	10200
Total Used		14875	15025	15925	15325	15325	15825
Total Available							
Jumbo		166	179	165	181	206	162
10% added		1660	1790	1650	1810	2060	1620
Total Inlet Flow		18260	19690	18150	19910	22660	17820
add Old Rts Storage							
River Pickup							
Sub total							
Cruzen							
Cruickshank							
Lake Irrigation							
Total Available							
Flow 3 ditcher							
Less Gauge							
old Rts Storage Total							
Mahala shorts							
Total							
Cruzen Storage							
Total to date							
Cruickshank storage							
Total to date							
Rentall Poll							
Total to date							

Part storage

July

start of 30%

1	2	3	4	5	6
1	2	3	4	5	6
1878	1870	1864	1838	1826	1814
142	125	110	98	87	80
276	280	282	284	286	290
302	303	303	305	305	308
3155	3155	3155	3155	3088	3088
1410	1410	1410	1250	1250	1250
1060	1060	1060	1250	1250	1250
5625	5625	5625	5655	5588	5588
10500	10800	11000	11100	11300	11600
16125	16425	16625	16755	16888	17188
1420	125	110	98	87	80
1420	1250	1110	980	870	800
15620	13750	12110	10280	9570	8800
				2871	2640
145	125	125	215	178	128
15765	13875	12235	10995	12619	11568
	1490	3330	4860	3369	4720
					177.69
					355.38AF
7435	7565	7565	7955	7918	8328
7290	7440	7440	7740	7740	8200
				2871	2640
					5511
					110.22AF
269	269	269	174	174	174
					51329
492	492	492	332	332	332
					24.72
					49.44AF
1810	1940	1940	2300	2300	2740
					13060

211.20 AF

2023

June	July	Full storage	1916 out			
7	8	9	10	11	12	
Reservoir Staff	18 04	17 88	17 72	17 60	17 48	17 26
Jumbo LFS	74	69	64	61	58	55
Lake Irrig Conal	290	292	292	292	292	292
Below Conal	3 11	3 08	3 11	3 10	3 15	3 19
Total Used						
West Side	30 88	30 88	30 88	30 88	30 88	30 88
Spink & Barker	20 00	20 00	20 00	20 00	20 00	17 50
Mahala	10 60	8 24	8 24	8 24	8 24	14 50
Sub total	61 48	59 12	59 12	59 12	59 12	62 88
add Lake Irrig Conal	116 00	118 00	118 00	118 00	118 00	118 00
Total Used	177 48	177 12	177 12	177 12	177 12	180 88
Total Available						
Jumbo	74	69	64	61	58	55
10% added	7 40	6 9	6 4	6 10	5 80	5 50
Total Inlet Flow	81 40	75 90	70 40	67 10	63 80	60 50
add Old Rts Storage	24 42	22 77	21 12	20 13	19 14	18 15
River Pickup	2 28	1 42	1 72	1 92	1 32	2 08
Sub total	108 10	100 09	93 24	89 15	84 26	80 73
Crutzen						
Cruckshank	10 82	10 82	10 82	10 82	10 82	8 32
Lake Irrigation	52 88	59 72	67 38	71 47	76 36	86 15
Total Available						
Flow 3 ditcher	88 88	83 42	88 32	86 92	94 32	101 48
less Grage	86 60	82 00	86 60	85 00	93 00	99 40
old Rts Storage Total	24 42	22 77	21 12	20 13	19 14	18 15
Mahala shorts	\$ 269	\$ 387	\$ 387	\$ 387	\$ 387	\$ 74
Total						
Crutzen Storage						
Total to date						
Cruckshank storage						
Total to date						
Rentall Poll	27 40	24 30	29 20	27 80	35 20	38 60
Total to date						

18 is out	17 is out	start 40%	16 is out		15 is out =
13	14	15	16	17	18
17 10	16 94	16 80	16 60	16 46	16 22
53	50	48	45	44	41
2 94	2 94	2 94	2 94	2 94	2 94
3 12	3 14	3 11	3 18	3 17	3 08
30 88	30 88	30 88	30 88	30 29	30 29
17 50	17 50	17 50	17 50	17 50	17 50
14 56	14 56	19 00	19 00	16 10	10 66
62 88	62 88	67 38	67 38	63 89	58 39
120 00	120 00	120 00	120 00	120 00	120 00
182 88	182 88	187 38	187 38	183 89	178 39
53	50	48	45	44	41
5 30	5 0	4 80	4 50	4 40	4 10
58 30	55 00	52 80	49 50	48 40	45 10
17 49	16 50	21 12	19 80	219 36	18 64
1 38	2 36	1 78	1 28	99	1 79
77 17	73 86	75 70	69 58	68 75	64 93
8 32	8 32	8 32	8 32	8 32	8 32
91 71	95 02	97 68	103 80	101 14	99 46
				1081.00	
				L70 2162.00 AF	
89 58	93 76	88 38	98 08	97 17	83 79
88 20	91 40	86 60	97 80	96 20	82 00
17 49	16 50	21 12	19 80	19 36	
				225.11	
				550.22 AF	
5 74	5 74	L 151	L 151	L 6	S 289
				S 3060	
				104.02	
				208.04 AF	
26 70	30 88	21 00	30 70	33 30	25 40
				455.68	

2023

June	July	14 is out	13 is out			
	19	20	21	22	23	24
Reservoir Staff	16 02	15 84	15 64	15 44	15 24	15 02
Jumbo CFS	3 9	3 9	3 7	3 6	3 4	3 3
Lake Irrig Conal	2 94	2 94	2 94	2 96	2 96	2 96
Below Conal	3 08	3 09	3 08	3 10	3 10	3 10
Total Used						
West Side	30 29	30 29	30 29	30 29	30 20	30 20
Spink & Barker	17 50	17 50	17 50	17 50	17 50	17 50
Mahale	10 60	10 60	10 60	10 60	11 10	11 10
Sub total	58 39	58 39	58 39	58 39	58 80	58 80
add Lake Irrig Conal	120 00	120 00	120 00	121 00	121 00	121 00
Total Used	178 39	178 39	178 39	179 39	179 80	179 80
Total Available						
Jumbo	3 9	3 9	3 7	3 6	3 4	3 3
10% added	3 90	3 90	3 70	3 60	3 40	3 30
Total Inlet Flow	42 90	42 90	40 70	39 60	37 40	36 30
add Old Mts Storage	17 16	17 16	16 28	15 84	14 96	14 52
River Pickup	69	1 59	1 09	1 87	1 20	1 50
Sub total	60 75	61 65	58 07	57 31	53 56	51 32
Crutzen	3 80	2 96	5 64	5 64	5 55	5 55
Cruckshank	8 32	8 32	8 32	8 32	8 32	8 32
Lake Irrigation	99 84	99 84	100 68	102 44	106 69	108 93
Total Available						
Flow 3 ditches	82 64	85 09	83 09	86 89	86 20	85 50
less Gauge	82 00	83 50	82 00	85 00	85 00	85 00
old Mts Storage Total						
Mahale shorts	5 269	5 269	5 227	5 189	4 23,50	4 135,5
Total						
Crutzen Storage						
Total to date						
Cruckshank storage						
Total to date						
Rentall Poll	24 30	26 70	24 70	28 50	27 40	26 70
Total to date						

start of
50%

	1	2	3	4	5	
	25	26	27	28	29	30
1	1480	1460	1440	1420	1402	1382
2	32	31	31	30	28	27
3	296	296	296	296	298	298
4	310	309	311	310	309	309
5						
6						
7	3020	3020	3020	3020	3020	3020
8	1750	1750	1650	1650	1650	1650
9	1116	1110	1116	1110	1110	1110
10	5880	5880	5780	5780	5780	5780
11	12100	12100	12100	12100	12300	12300
12	17980	17980	17880	17880	18080	18080
13						
14						
15	32	31	31	30	28	27
16	320	310	310	300	280	270
17	3520	3410	3410	3300	3080	2970
18	1408	1364	1364	1320	1232	1185
19	150	100	180	100	210	140
20	4978	4874	4854	4720	4522	4595
21						
22	555	555	555	555	555	555
23	832	832	732	732	732	732
24	11047	11151	11171	11305	11503	11630
25	190935					247695
26	3818.70 AF					4953.90
27	8550	8450	8740	8600	8560	8490
28	8500	8350	8660	8500	8350	8350
29						
30	403.15					47080
31	806.30 AF					941.60 AF
32	L 21250	L 26450	L 27450	L 34150	L 44050	L 40400
33						L 218650
34	34.63					6238
35	6926 AF					12476 AF
36						
37	10758					14518
38	341.16 AF					29036 AF
39						
40	2670	2570	2960	2820	2780	2710
	666.08					
	1332.16 AF					

2023

42

June	July	Aug	12 is 500+	11 is 500+		
	31	1	2	3	4	5
Reservoir Staff	13 60	13 36	13 14	12 96	12 80	12 56
Jumbo CFS	26	25	25	24	24	24
Lake Irrig Conal	298	298	298	298	298	298
Below Conal	309	305	305	303	304	304
Total Used						
West Side	30 20	28 89	28 89	28 89	28 89	28 89
Spink & Barker	16 50	15 80	15 80	15 80	15 80	15 80
Mahala	11 10	10 60	10 60	10 60	10 60	10 60
Sub total	57 80	55 29	55 29	55 29	55 29	55 29
add Lake Irrig Conal	123 00	123 00	123 00	123 00	123 00	123 00
Total Used	180 80	178 29	178 29	178 29	178 29	178 29
Total Available						
Jumbo	26	25	25	24	24	24
10% added	2 60	2 50	2 50	2 40	2 40	2 40
Total Inlet Flow	28 60	27 50	27 50	26 40	26 40	26 40
add Old Rts Storage	14 30	13 75	13 75	13 20	13 20	13 20
River Pickup	70	2 59	2 59	1 59	1 39	1 09
Sub total	43 60	43 84	43 89	40 19	39 99	40 69
Cruzen	5 55	4 24	4 24	4 98	5 18	4 48
Cruickshank	7 32	6 62	6 62	8 62	8 62	19 22
Lake Irrigation	115 99	116 73	116 73	108 22	115 82	108 22
Total Available				293 462		
				5869.24 AF		
Flow 3 ditcher	84 20	79 99	79 99	74 99	76 29	76 99
less Grage	83 50	77 40	77 40	74 40	75 10	75 90
old Rts Storage Total				525 80		
				1057 60		
Mahala shorts	L 521 50	L 484 50	L 484 50	L 530 00	L 530	00+
Total				S 166		
Cruzen Storage				81 39		
Total to date				162 78		
Cruickshank storage				174 36		
Total to date				348 72		
Rentall Poll	26 40	24 70	20 70	19 70	21 00	21 70
Total to date				895 98		
				1791 96		

	1	2	3	4	5	6
						10 is out
	6	7	8	9	10	11
1	1230	1208	1190	1168	1148	1126
2	24	24	24	24	23	22
3	298	298	296	292	288	288
4	305	305	306	305	304	304
5						
6						
7	2889	2889	2889	2889	2889	2889
8	1580	1580	1580	1410	1410	1410
9	1060	1060	986	986	986	986
10	5529	5529	5455	5285	5285	5285
11	12300	12100	12100	11800	11400	11400
12	17829	17629	17555	17085	16685	16685
13						
14						
15	24	24	2400	24	23	22
16	240	240	240	240	230	220
17	2640	2646	2640	2640	2530	2420
18	1320	1320	1320	1320	1265	1210
19	19	19	155	115	125	155
20	3979	4009	4115	3975	3920	3685
21						
22	538	508	424	543	597	832
23	1922	1922	1826	1678	1678	1678
24	10822	10622	10622	10322	9922	9922
25						378098
26						756196AF
27	7759	7789	8055	7755	7715	7645
28	7740	7740	7900	7740	7590	7590
29						
30						62975
31						125950AF
32						
33						
34						12517
35						25034AF
36						
37						30924
38						61848AF
39						
40	2230	2260	2600	2889 2470	2889 2430	2360
		98358				108218
		191716				211176AF

2023

June	Aug	9 is out		8 is out	7 is out	6 is out
	12	13	14	15	16	17
Reservoir Staff	11 06	10 92	10 70	10 38	10 16	9 94
Jumbo CFS	21	20	19	18	17	15
Lake Irrig Conal	288	284	284	284	284	284
Below Conal	286	286	286	286	286	286
Total Used						
West Side	2889	2889	2889	2889	2889	2889
Spink & Barker	14 10	14 10	14 10	14 10	14 10	14 10
Mahala	9 16	9 16	9 16	9 16	9 16	9 16
Sub total	52 15	52 15	52 15	52 15	52 15	52 15
add Lake Ferrig Conal	114 00	111 00	111 00	111 00	111 00	111 00
Total Used	166 15	163 15	163 15	163 15	163 15	163 15
Total Available						
Jumbo	21	20	19	18	17	15
10% added	2 10	2 00	1 90	1 80	1 70	1 50
Total Inlet Flow	23 10	22 00	20 90	19 80	18 70	16 50
add Old Rts Storage	17 55	11 00	10 45	Out		
River Pickup	1 75	1 75	1 75	1 75	1 75	1 75
Sub total	35 40	33 75	32 10	20 55	19 45	17 25
Cruzen	9 77	11 42	13 07	20 76	21 86	21 86
Cruickshank	16 08	16 08	16 08	17 70	17 70	17 70
Lake Irrigation	105 42	96 22	96 22	98 46	98 46	98 46
Total Available						
Flow 3 ditcher	52 15	52 15	52 15	52 15	52 15	52 15
Less Guage	51 90	51 40	51 40	51 40	51 40	51 40
old Rts Storage Total			462 76 1325 50 AF	Out		
Mahala shorts						
Total						
Cruzen Storage						
Total to date						
Cruickshank storage						
Total to date						
Rentall Roll						
Total to date	Out					

	1	2	3	4	5	6
	18.	19 20	20	21	22	23
1	968	952	942	912	898	882
2	15	15	15	15	15	15
3	282	282	282	282	270	270
4	286	286	286	286	286	286
5						
6						
7	2889	2889	2889	2889	2889	2889
8	1410	1410	1410	1410	1410	1410
9	916	916	916	916	916	916
10	5215	5215	5215	5215	5215	5215
11	110 ⁰⁰	110 ⁰⁰	110 ⁰⁰	110 ⁰⁰	100 ⁰⁰	100 ⁰⁰
12	16215	16215	16215	16215	16215	15215
13						
14						
15	15	15	15	15	15	15
16	150	150	150	150	150	150
17	1650	1650	1650	1650	1650	1650
18						
19	75	75	75	75	75	75
20	1725	1725	1725	1725	1725	1725
21						
22	2186	2186	2186	2186	2186	2186
23	1270	1270	1270	1270	1270	1270
24	9746	9746	9746	9746	8746	8746
25						493898
26						9877.96AF
27	5215	5215	5215	5215	5215	5215
28	5140	5140	5140	5140	5140	5140
29						
30						
31						
32						
33						
34						35507
35						71014AF
36						
37					576.78	576.78
38					103356	107838AF
39						
40						

2023

1	2	3	4	5	6	7	8
June		Aug					
Reservoir Staff	24	25	26	27	28	29	
Jumbo CFS	860	838	815	794	770	744	
Lake Irrig Conal	15	15	15	15	15	14	
Below Conal	270	270	268	268	268	278	
	286	294	294	290	290	290	
Total Used							
West Side	2889	3889	3889	3889	3889	3889	
Spink & Barker	1410	1410	1410	1040	1040	1040	
Mahala	916	916	916	824	824	824	
Sub total	5215	6215	6215	5753	5753	5753	
add Lake Irrig Conal	10000	10000	9850	9850	9850	10600	
Total Used	15215	16215	16065	15603	15603	16353	
Total Available							
Jumbo	15	15	15	15	15	14	
10% added	150	150	150	150	150	140	
Total Inlet Flow	1650	1650	1650	1650	1650	1540	
add Old Rts Storage							
River Pickup	75	85	55	143	143	143	
Sub total	1725	1705	1705	1793	1793	1683	
Cruzen	2186	3426	3426	3338	3338	3448	
Cruickshank	1770	1770	1770	1308	1308	1308	
Lake Irrigation	8746	8746	8596	8596	8596	9346	
Total Available							
Flow 3 ditches	5215	6215	6215	5753	5753	5753	
Less Gauge	5140	6160	6160	5610	5610	5610	
old Rts Storage Total							
Mahala shorts							
Total							
Cruzen Storage							
Total to date							
Cruickshank storage							
Total to date							
Rentall Roll							
Total to date							

	1	2	3	4	5	6
			Sep			mi
	30	31	1	2	3	4
1	720	695	675	650	625	602
2	13	13	13	13	13	13
3	278	278	278	278	278	268
4	286	290	288	288	288	288
5						
6						
7	3889	3889	3569	3569	3569	3569
8	1040	1040	1040	1040	1040	1040
9	824	826	826	826	826	825
10	5753	5755	5435	5435	5435	5435
11	10600	10600	10600	10600	10600	10600
12	16353	16355	16035	16035	16035	16035
13						
14						
15	13	13	13	13	13	13
16	130	130	130	130	130	130
17	1430	1430	1430	1430	1430	1430
18						
19	143	145	155	155	155	155
20	1573	1575	1485	1485	1485	1485
21						
22	3558	3556	3325	3325	3325	3325
23	1308	1310	1310	1310	1310	1310
24	9346	9346	9346	9346	9346	9346
25						602600
26					LFO	1205200AF
27	5753	5755	5435	5435	5425	5435
28	5610	5610	5380	5380	5380	5380
29						
30						
31						
32						
33						
34						75083
35						150166AF
36						
37						68768
38						137536AF
39						
40						

2023

June	Sep						
	5	6	7	8	9	10	
Reservoir Staff	580	560	540	515	480	460	
Jumbo CFS	13	13	13	13	13	13	
Lake Irrig Canal	268	262	262	262	262	262	
Below Canal	288	288	288	288	288	288	
Total Used							
West Side	3569	3569	3569	3569	3569	3569	
Spink & Barker	1040	1040	1040	1040	1040	1040	
Mahale	826	826	826	826	826	826	
Sub total	5435	5435	5435	5435	5435	5435	
add Lake Ferrig Canal	9850	9400	9400	9400	9400	9400	
Total Used	15285	14835	14835	14835	14835	14835	
Total Available							
Jumbo	13	13	13	13	13	13	
10% added	130	130	130	130	130	130	
Total Inlet Flow	1430	1430	1430	1430	1430	1430	
add Old Rts Storage							
River Pickup	55	55	55	55	55	55	
Sub total	1485	1485	1485	1485	1485	1485	
Cruzen	3325	3326	3326	3326	3326	3326	
Cruickshank	1310	1310	1310	1310	1310	1310	
Lake Irrigation	8596	8146	8146	8146	8146	8146	
Total Available							
Flow 3 ditcher	5435	5435	5435	5435	5435	5435	
less Grage	5380	5380	5380	5380	5380	5380	
old Rts Storage Total							
Mahale shorts							
Total							
Cruzen Storage							
Total to date							
Cruickshank storage							
Total to date							
Rentall Poll							
Total to date							

Sep	Sep					
	11	12	13	14	15	
Reservoir Staff	4.35	4.10	3.85	3.60	3.35	
Jumbo CFS	12	11	11	11	11	
Lake Irrig Conal	252	252	252	230	208	
Below Conal	288	288	288	288	288	
Total Used						
West Side	3569	3569	3569	3569	3569	
Spink & Barker	1040	1040	1040	1040	1040	
Mahala	826	826	826	826	826	
Sub total	5435	5435	5435	5435	5435	
add lake Irrig Conal	8680	8680	8680	7210	5890	
Total Used	14115	14115	14115	12645	11325	
Total Available						
Jumbo	12	11	11	11	11	
10% added	120	110	110	110	110	
Total Inlet Flow	1326	1210	1210	1210	1210	
add Old Rts Storage						
River Pickup	1.55	1.55	1.55	1.55	1.55	
Sub total	1375	1265	1265	1265	1265	
Crozen	3536	3546	3546	3546	3546	
Crickshank	1310	1310	1310	1310	1310	
Lake Irrigation	8446	7426	7426	5956	84636	
Total Available	7426				684796	
				250	1369592 AF	
Flow 3 ditches	5435	5435	5435	5435	5435	
Loss Gauge	5380	5380	5380	5380	5380	
old Rts Storage Total						
Mahala shorts						
Total						
Crozen Storage					112658	
Total to date					225316 AF	
Crozen Storage					83178	
Total to date					166356 AF	
Rentall Roll						
Total to date						