

JAN 14 2005

DEPARTMENT OF
WATER RESOURCES

A & B Irrigation District
P.O. Box 675
Rupert, Idaho 83350-0675

American Falls Reservoir District #2
112 S. Apple St.
Shoshone, Idaho 83352

Burley Irrigation District
246 East 100 South
Burley, Idaho 83318

Milner Irrigation District
5924 East 3610 North
Murtaugh, Idaho 83344

Minidoka Irrigation District
98 West 50 South
Rupert, Idaho 83350

North Side Canal Company
921 N. Lincoln
Jerome, Idaho 83338

Twin Falls Canal Company
P.O. Box 326
Twin Falls, Idaho 83303-0325

January 14, 2005

VIA HAND DELIVERY

Director Karl Dreher
Idaho Department of Water Resources
322 East Front St.
P.O. Box 83720
Boise, Idaho 83720-0098

Re: Request for Water Right Administration in Water District 120 (portion of the Eastern Snake Plain Aquifer) / Request for Delivery of Water to Senior Surface Water Rights¹

Dear Director Dreher:

The seven surface water entities listed above (hereinafter collectively referred to as the "Surface Water Coalition"), submit this request for water right administration and delivery of water to their senior natural flow and storage water rights pursuant to Idaho law. Since the Interim Stipulated Agreement expired two weeks ago, and the State of Idaho is entering its sixth year of drought, administration of junior groundwater rights is necessary to satisfy the Coalition's senior surface water rights. Although the Surface Water Coalition requests water right administration for 2005 and beyond, the members remain committed to "good faith" negotiations with groundwater users to find a long-term agreement that will restore their water supplies and stabilize the declining spring flows and aquifer levels.

¹ A list of the relevant surface water rights and priorities is attached as Exhibit A.

The ESPA groundwater model predicts reach gains that will accrue to the Snake River (Neeley to Minidoka; near Blackfoot to Neeley, Shelley to near Blackfoot) as a result of the curtailment of junior groundwater rights. The predicted reach accruals are calculated both in cubic feet per second and acre-feet, and are time-dependant. Whereas depletions to the Snake River caused by junior ground water pumping have occurred over a number of years, the benefits from curtailment will also be realized over a number of years. The water that will accrue to these reaches (Neeley to Minidoka, near Blackfoot to Neeley, and Shelley to Blackfoot) is needed and can be put to beneficial use under the Coalition's senior surface water rights. Whenever natural flow rights are on, the Coalition can use that water under their natural flow rights, and whenever that water would accrue to fill storage rights, the water is likewise needed to satisfy those storage rights.

The extent of injury equals the amount of water diminished and the cumulative shortages in natural flow and storage water which is the result of groundwater depletions. Impacts have been occurring as a result of ground water depletions and reduced reach accruals for several years, resulting in material injury to the water rights of the Surface Water Coalition. Curtailment of junior ground water rights must therefore occur over a period of time unless substantial aquifer recovery occurs as a result of artificial or natural recharge in excess of the present rate of groundwater depletions. Any and all water that is pumped under junior groundwater rights that would otherwise accrue to the Snake River to satisfy a senior surface water right, as demonstrated by the model, results in a "material injury" to the Surface Water Coalition's senior surface water rights. Each entity's water rights, including a list of the relevant storage rights held by the USBR, is set forth below:

<u>Entity:</u>	<u>Water Rights:</u>
A & B Irrigation District	01-14, 01-2060A, 01-2064F, 01-2068F
AFRD #2	01-6
Burley Irrigation District	01-7, 01-211B, 01-214B
Milner Irrigation District	01-9, 01-17, 01-2050, 01-02064B
Minidoka Irrigation District	01-8, 01-4045A, 01-10187, 01-10188, 01-10189, 01-10190, 01-10191, 01-10192, 01-10193, 01-10194,01-10195, 01-10196
North Side Canal Company	01-5, 01-16, 01-210A, 01-210B, 01-212, 01-213, 01-215, 01-220, 01-02064C, 01-10042B 01-10043A, 01-0045B, 01-10053A
Twin Falls Canal Company	01-4, 01-10, 01-209, 01-02064A, 01-10042A,

The Eastern Snake Plain Aquifer (ESPA) is defined as an area determined to have a common ground water supply. Rule 50. The water supply in the ESPA is hydraulically connected to the Snake River and tributary water sources at various places to varying degrees. Senior surface water rights above Milner Dam rely upon tributary spring flows and reach gains that occur at various points of the river from Shelley, Idaho downstream to Minidoka Dam (hereinafter referred to as the "American Falls reach") to fill natural flow and storage water rights. These spring flows² and reach gains³ have been in steady decline over the past decade, particularly the last four years, resulting in inadequate water supplies to satisfy senior surface water rights.

Data collected by the United States Bureau of Reclamation (USBR) over the past six years indicates about a 30% reduction in reach gains to the Snake River between Blackfoot and Neeley, a loss of about 600,000 acre-feet. *See* Exhibit B. The recently recalibrated ESPA ground water model identifies ground water pumping as a major contributor to declines in the source of water fulfilling senior surface water rights. The ground water model demonstrates that pumping under junior groundwater rights results in an approximate steady state annual depletion of 1.1 million acre-feet to the Snake River in the American Falls reach.⁴

Request for Water Right Administration:

A & B Irrigation District, American Falls Reservoir District #2, Burley Irrigation District, Milner Irrigation District, Minidoka Irrigation District, North Side Canal Company, and Twin Falls Canal Company hereby submit this request for administration of water rights in Water District No. 120 and delivery of water to their respective Snake River natural flow water rights and to the storage water rights held by the USBR in trust for these entities, pursuant to Idaho Code Chapter 6 Title 42 and the Rules for Conjunctive Management of Surface and Ground Water Resources (Idaho Administrative Code Section 37.01.01)⁵.

² Compare the 2004 Spring Creek discharge data against the median discharge data at <http://waterdata.usgs.gov/id/nwis/rt>.

³ According to USBR's preliminary data, the total acre-feet measured in the river between near Blackfoot and Neeley in 2004 was 1,529,549; approximately 30,000 acre-feet higher than what was measured in 2003. Despite this increase, the six-year trend is still decreasing and 2004 measurements were 596,771 acre-feet less than 1999. *See* Exhibit B.

⁴ *See Snake River Plain Aquifer Model Scenario: Hydrologic Effects of Curtailment of Ground Water Pumping "Curtailment Scenario"* (October 2004, Idaho Water Resources Research Institute Technical Report 04-023) found at <http://www.if.uidaho.edu/~johnson/ifiwri/projects.html>

⁵ The Coalition notes that the legality of the conjunctive management rules is at issue in *Rim View Trout Company et al. v. Karl J. Dreher et al.*, Case No. CV-03-07551D (Fourth Dist. Ct., Ada County). By order of Judge Sticklen, the *Rim View* litigation is stayed until March 15, 2005 (*Order Approving Stipulation to Stay Proceedings*). In making this request for administration, the Coalition does not admit that the conjunctive management rules are constitutional and hereby reserves the right to challenge the rules as necessary. However, because the constitutionality of the rules is currently at issue in the *Rim View* litigation, the Coalition is not presently raising that issue in this request.

01-10043, 01-10045A

U.S. Bureau of Reclamation 01-284, 01-2064, 01-4052, 01-10042, 01-10053,
01-4055, 01-10044, 01-10045, 01-2068, 01-4056,
01-4057, 01-10043

Members of the Coalition divert water pursuant to the above-listed rights at their respective canals at Minidoka and Milner Dams. The USBR stores water under its water rights at its respective project reservoirs in the Upper Snake River Basin above Milner Dam, including American Falls Reservoir. Members of the Coalition beneficially use the water for irrigation and other purposes.

By reason of the diversion of junior ground water rights located within Water District No. 120 and elsewhere throughout the ESPA, the members of the Surface Water Coalition are suffering material injury. See Exhibit C.⁵ Accordingly, A & B Irrigation District, American Falls Reservoir District #2, Burley Irrigation District, Milner Irrigation District, Minidoka Irrigation District, North Side Canal Company, and Twin Falls Canal Company hereby submit this request for the Watermaster to administer water rights in Water District No. 120 by priority in time in order to supply water to these entities under their senior surface water rights. This request is further supported by the *Petition for Water Right Administration and Designation of the Eastern Snake Plain Aquifer as a Ground Water Management Area*, which is being filed separately but simultaneously with this request.

The fact that the Surface Water Coalition requests administration of their respective water rights through a common document is not intended to be, is not, and should not be construed to be a waiver of the individual rights and benefits accruing to each entity by reason of that particular entity's water rights. Furthermore, even though the Coalition is making a request for water right administration at this time, the Coalition is committed to continued negotiations with ground water users to reach a settlement that will restore spring flows and reach gains and stabilize the ESPA.

Recent History of IDWR's ESPA Management Actions:

The history of actions taken by the Department to manage the ESPA dates back at least to 1992, when the Director issued a *Moratorium Order* on the processing and approval of all applications for permit to appropriate water from all surface and ground water sources in the Snake River Basin upstream of the USGS Weiser gauging station. See *May 15, 1992 Moratorium Order; January 6, 1993 Order Amending Moratorium*

⁵ In the event any entity administering water rights perceives the need for further information concerning "material injury" other than is supplied either on the face of the Surface Water Users' water rights or herein, the undersigned request notification of the same, and a timely and meaningful opportunity to provide such information.

Dated May 15, 1992; and April 30, 1993 Amended Moratorium Order. These moratorium orders were issued, in part, to “protect existing water rights.” At that time, the Director recognized ground water levels in the ESPA had fallen due to a number of factors including the “increased volume of pumping.” See *April 30, 1993 Order* at 1.

Unfortunately, despite the moratorium orders, new permits have been approved, and the ESPA water levels and the Surface Water Coalition’s water rights continue to suffer deleterious effects from ground water pumping. As a result of the declining aquifer levels and water supplies available to satisfy senior surface water rights, the Director designated the American Falls Ground Water Management Area in 2001. This designation specifically recognized the ESPA along the American Falls reach “may be approaching the conditions of a critical ground water area.” *2001 A.F. GWMA Order* at 3. The conditions of the ESPA have not improved since 2001, in fact, aquifer levels and water supplies in the American Falls reach have only diminished.

After the American Falls GWMA designation, interested surface and ground water users finalized an interim agreement to delay the Director’s proposed management of the aquifer. The Interim Stipulated Agreement has stayed aquifer management and water right administration of ground water rights for the past three years.⁶ The three-year stay was intended to provide a time period for negotiations between surface and ground water users and more importantly, to provide time for the recalibration of the ESPA ground water model. The model was and is intended to govern administration of water rights receiving water from the ESPA.

In 2003, during the term of the Interim Stipulated Agreement, the Director issued an order modifying the boundaries of the American Falls GWMA and asserted that the administration provided by that designation was duplicative or unnecessary given the creation of Water District 120.⁷ Administration of water rights within Water District No. 120 could proceed without the notice requirements under the ground water management area statute, I.C. § 42-233b. Therefore, with the completion of the new ESPA groundwater model, the creation of new water districts, and the expiration of the interim agreement, the Coalition is obligated to request immediate water right administration to protect its senior surface water rights.

Although the Surface Water Coalition and interested groundwater users have diligently continued negotiations over the past three years to reach a long-term resolution over the administration of surface and groundwater rights in the ESPA, an agreement has yet to be reached. At the same time, the water supplies in the ESPA have continued to diminish and the Surface Water Coalition’s water rights have continued to be interfered with and curtailed because of reduced spring flows from the ESPA while ground water

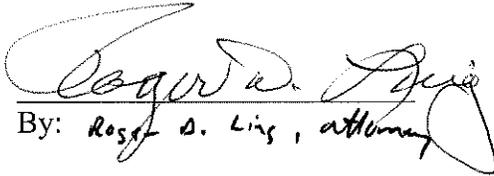
⁶ The one-year extension of the Interim Stipulated Agreement in Water District No. 120 expired on December 31, 2004.

⁷ Twin Falls Canal Company and North Side Canal Company challenged the Director’s order modifying the boundaries of the American Falls GWMA. The contested case has been stayed since April 2004.

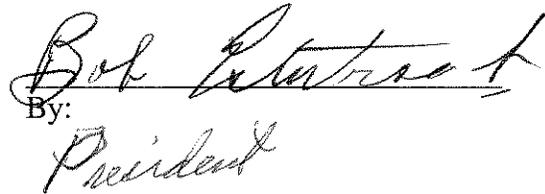
diversions from the ESPA continue to exceed recharge needed to stabilize the ESPA at acceptable ground water elevations.

In making this request that the Director carry through with his statutory duty to administer water rights and based upon representations made to the parties regarding such administration, it is the hope and intent of the Surface Water Coalition that negotiations to find a mediated settlement of the conjunctive management of the resource will continue simultaneously with said administration of ground water rights in the ESPA.

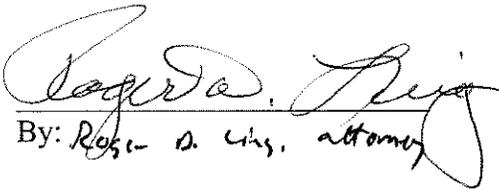
A & B Irrigation District


By: Rosalind D. Lins, attorney

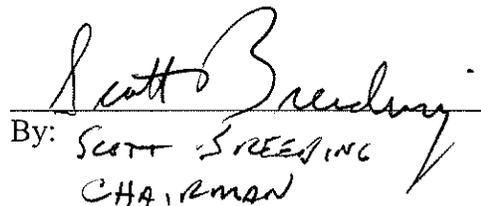
American Falls Reservoir District #2


By: President

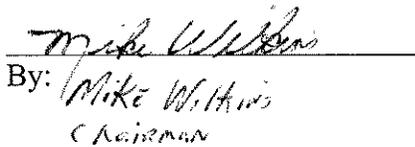
Burley Irrigation District


By: Rosalind D. Lins, attorney

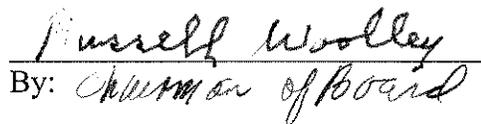
Milner Irrigation District


By: SCOTT BREEDING
CHAIRMAN

Minidoka Irrigation District


By: Mike Wilkins
CHAIRMAN

North Side Canal Company


By: Chairman of Board

Twin Falls Canal Company

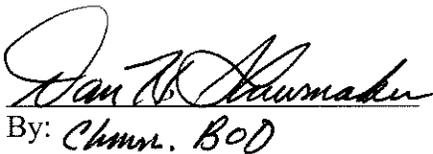

By: Chair. BOD

EXHIBIT "A"

WATER RIGHTS LIST

A & B Irrigation District

1-14	1939-04-01
1-2060A	1955-11-21
1-2064F	1921-03-30
1-2068F	1939-07-28

American Falls Res. Dist. #2

1-6	1921-03-30
-----	------------

Burley Irrigation District

1-7	1939-04-01
1-211B	1903-03-26
1-214B	1908-08-06

Milner Irrigation District

1-9	1939-04-01
1-17	1931-04-30
1-2050	1939-10-25
1-2064B	1921-03-30
1-4052	1944-06-16

Minidoka Irrigation District

1-8	1939-04-01
1-4045A	1923-05-01
1-10187	1903-03-26
1-10188	1908-08-06
1-10189	1909-12-14
1-10190	1921-03-30
1-10191	1939-04-01
1-10192	1906-08-23
1-10193	1909-12-28
1-10194	1911-06-16
1-10195	1939-04-01
1-10196	1906-08-23

Twin Falls Canal Company

1-4	1915-12-22
1-10	1939-04-01
1-209	1900-10-11
1-2064A	1921-03-30
1-4052	1944-06-16
1-10042A	1921-03-29
1-10043	1921-03-29
1-10045A	1913-05-24

North Side Canal Company

1-5	1915-12-23
1-16	1920-08-06
1-210A	1900-10-11
1-210B	1900-10-11
1-212	1905-10-07
1-213	1908-06-16
1-215	1909-06-02
1-220	1910-06-29
1-2064C	1921-03-30
1-4052	1944-06-16
1-10042B	1921-03-29
1-10043A	1921-03-29
1-10045B	1913-05-24
1-10053A	1921-03-30

(USBR)American Falls Reservoir

1-284	1921-03-30
1-2064	1921-03-30
1-4052	1944-06-16
1-10042	1921-03-29
1-10053	1921-03-30

(USBR)Jackson Lake Reservoir

1-4055	1906-08-23
1-10044	1910-08-18
1-10045	1913-05-24

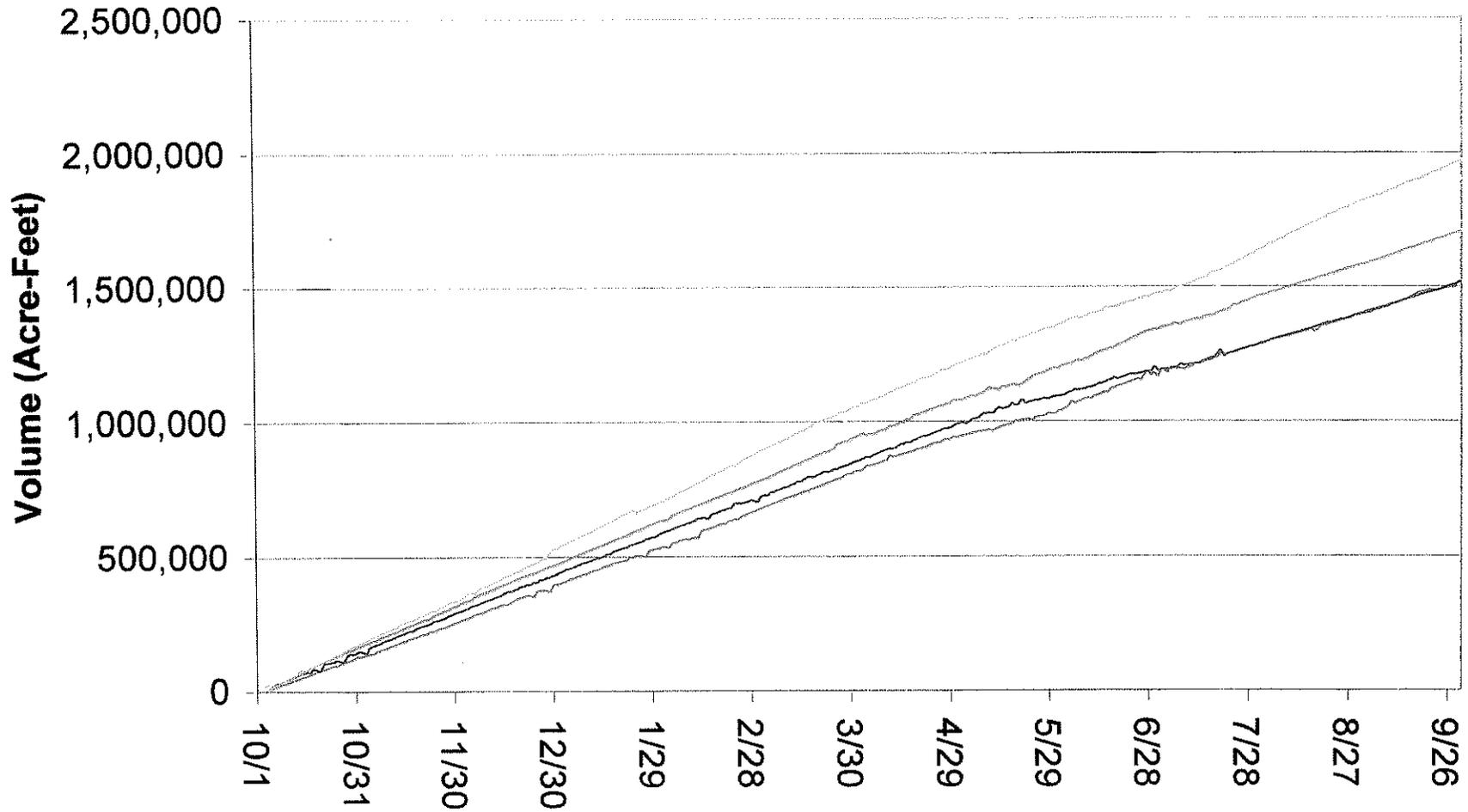
(USBR)Palisades Reservoir

1-2068	1939-07-28
1-4056	1957-05-03
1-4057	1957-07-03
1-10043	1921-03-29

EXHIBIT "B"

Accumulated Reach Gains near Blackfoot to Neeley

2004 2003 2002 2001 2000



	2004	2003	2002	2001	2000	1999
1-Oct	2064.248	12095.38	4421.222	5113.463	-17970.51	6839.108
2-Oct	6226.345	11378.27	9772.466	9106.209	-7050.509	12117.52
3-Oct	10490.47	16266.25	15105.7	15466.68	962.4537	18271.96
4-Oct	14520.91	20298.86	23157.12	19666.74	6537.08	25147.75
5-Oct	18660.17	23704.25	26653.88	26585.43	12853.48	29915.33
6-Oct	22664.24	28784.99	31136.09	31852.31	17256.79	38497.87
7-Oct	26476.04	31186.71	35842.16	36455.16	20911.45	49180.31
8-Oct	30250.42	36156.75	39893.04	41666.77	30402.55	54501.88
9-Oct	33390.08	40158.06	45916.36	46844.52	37572.39	59198.61
10-Oct	39640.23	43328.66	50529.09	52772.94	45324.17	66844.96
11-Oct	43695.57	46427.17	56694.16	58699.16	50636	73347.35
12-Oct	47176.73	52869.86	59395.77	62758.87	55626.62	79190.07
13-Oct	52403.89	57442.02	67509.35	65882.83	62543.98	85022.57
14-Oct	56120.79	62542.51	75889.7	69611.65	64747.93	90877.07
15-Oct	61415.01	68227.7	80524.57	76832.86	74214.16	96565.59
16-Oct	66480.12	72439.19	84739.92	89420.15	78492.25	102953.6
17-Oct	71537.45	70342.94	87611.51	94813.46	85975.94	108021.6
18-Oct	75657.87	82153.5	92503.44	98458.38	92207	114737.8
19-Oct	79758.32	78996.2	99993.05	102899	96806.8	119993.8
20-Oct	83563.23	75981.99	105875.1	108311.9	103075	127391.8
21-Oct	88267.38	98561.01	108729.9	114776.7	109268.4	132007.1
22-Oct	92968.17	103022.8	115942.5	119977	115800.9	140958.6
23-Oct	93865.83	106522.5	118232.6	125976.1	121301.3	143551.4
24-Oct	101579.1	108128	125520.2	132319.5	128653.5	150395.5
25-Oct	104803.1	114535.4	131531.1	139321.5	135290.1	156637.1
26-Oct	110023.8	112111.7	135603.3	148620.6	136702.3	161906.8
27-Oct	113820.5	109733.6	141802.9	152425.8	148127.5	167845.7
28-Oct	118379.3	130107.8	146231.3	157585.3	154048.4	170767.6
29-Oct	126389.7	138032.7	150801.1	163375.6	159173.2	177023.9
30-Oct	127201.8	137687.6	153437.2	170513.7	167013.6	181123.5
31-Oct	131041.3	142931.8	163454.8	174686.8	166059.5	189604.8
1-Nov	133942.8	147998.2	165992.5	181478.6	178657.6	193164.1
2-Nov	138098.5	144769.6	170610.6	186941.6	182645.7	198091.8
3-Nov	139002.7	141458.4	176633	193128.5	188716.4	206971.6
4-Nov	145782.6	160848.8	180019.3	201434.6	194248.3	211619.1
5-Nov	150770.5	167452.2	186371	205179.6	200605.8	213166.7
6-Nov	156033.2	171841.5	187402.4	210025.6	205454.7	221861.2
7-Nov	159549.1	175138.7	195670.5	211951.8	211186.8	226895.8
8-Nov	165073.5	183007.1	201269.9	220484	216862	231549.2
9-Nov	169256.9	188433.7	205812.2	229784.2	222408	236147.1
10-Nov	173097.9	191948.2	210441.6	229348.1	226302.3	243818.9
11-Nov	177995.7	196666.6	215383.2	235080.4	233160.4	250693.4
12-Nov	184662.6	202938.3	219802.4	244157.6	238589	255754.2
13-Nov	186245.2	206627.5	224504.6	252199.2	245165	259855
14-Nov	192609.3	210844.5	231485	254458.8	250764	267914.5
15-Nov	196653	216976	235050.7	259907.1	255357	272046.9
16-Nov	200237.2	222198.6	241522.8	266860.8	261585.9	280574.3
17-Nov	205309.7	224181.6	245852.4	272605.2	261148.9	276992.3

18-Nov	209833.7	230681	251236.5	279597.3	271680.9	289291.1
19-Nov	211600.5	236040.1	256897.9	284602.6	278222	296702.3
20-Nov	218486.3	241421.3	259972.7	290901.2	279318.7	299033.8
21-Nov	221756.6	245023.6	265903.4	296286.2	286495.9	308298.6
22-Nov	224788.7	247839.1	266803.3	301386.2	292746.3	316654
23-Nov	231128	255597.8	275899	301621.2	298623.1	312480.3
24-Nov	234453.4	260111	283183.1	311590.2	296713.6	326042.4
25-Nov	237516.5	262622.6	287130.2	314397.7	309481.2	333233.2
26-Nov	243168.3	268696.2	293154.9	324211.8	313123	337257.5
27-Nov	248703.1	271636.2	297662.3	325896.2	320143.6	343023.8
28-Nov	252924.9	278975	301350.5	334553.8	325923	347430
29-Nov	257237.6	282910.3	309072.1	332039.1	332011.9	354356.8
30-Nov	263443.1	288937.4	313128.3	346969.2	330973.6	357560.9
1-Dec	266954.3	293601.5	318572.1	353484.1	336737	365744.9
2-Dec	271790.2	297077.6	325808.6	356432.4	343528.1	369835.6
3-Dec	276118.2	302415	331591.9	362884.1	354290.2	372646
4-Dec	282355.5	306456.2	334429.1	368010.6	363226.2	374366.4
5-Dec	286673.2	313205.7	337574.3	374265	366511.1	386180.8
6-Dec	288976.3	317624.7	348670.3	378778.7	361522	390038.3
7-Dec	294151.3	322171.7	354734	385471.4	377928.8	394512.6
8-Dec	298855.3	327503.8	360278.2	389279.4	381860.2	398283
9-Dec	305036.8	331957.7	363763.6	398333.3	390517.8	406407.4
10-Dec	308038.8	336066.7	368688.7	403386.4	393263.5	412249.1
11-Dec	312396.9	340989.1	374481.7	411681.2	398776.4	415797.4
12-Dec	318333.8	346219.2	378639.7	415516	404187.1	420079
13-Dec	320176.4	349835.1	386331.8	419788.4	407919.3	424585.1
14-Dec	319888	353744.5	389720.9	424527.1	414870.5	426033.6
15-Dec	329428.9	361279.9	394955.3	431926.2	424569.4	433806.9
16-Dec	336868.7	368905.7	400565.6	439645.4	427921.4	439531.7
17-Dec	342419.7	369493.4	405446	442132.1	433091.1	434462.8
18-Dec	345813.2	375106.6	411312.6	447039	438446.1	452994
19-Dec	349915.3	378771.6	415529.4	444730.8	442045.9	452938.4
20-Dec	354722.5	385746.1	420801.6	457213.1	447790.9	462369.4
21-Dec	353619.5	388743	425479.1	460149.1	457318.5	458426.8
22-Dec	350946.1	395136.6	430942.5	470361.9	463348.4	462154.6
23-Dec	369123.2	396561.6	435131	475612.2	469230.2	470409
24-Dec	373331.8	402821.5	437914.5	481610.7	474361.3	480688.1
25-Dec	374175.5	403163.5	442118.2	486914.5	477428.8	490263.1
26-Dec	371560.7	413250.7	447636.4	493289.7	485953.1	498695.6
27-Dec	369086.4	415436.5	452881.8	495657.2	490503.5	486623.8
28-Dec	393115.1	421859.2	458518.6	504126.9	496242.7	492026
29-Dec	396095.3	423252.6	462276.3	507281.9	522731.3	498628.2
30-Dec	399775.4	429435.6	466258.8	514885.8	528410.5	505955.1
31-Dec	405719.8	434656.3	471730.7	512604.7	533495.3	510831.7
1-Jan	408105.5	441321.7	477082.2	516971.2	539837.1	517054
2-Jan	415522.3	447012.3	482682	521738.4	545926.9	523483.2
3-Jan	418097.2	453295.3	487788.7	525264.8	551706.4	529077.4
4-Jan	424323.1	455411.4	492501.2	533341.9	557649.9	534717.4
5-Jan	427720.3	459753.1	498143.2	534434.5	562963.9	537540.8
6-Jan	433927.4	465865.3	502751.5	540473.1	569256.9	545366.2

7-Jan	435239.1	471352.1	508245	546098.1	574956.4	548937.8
8-Jan	442388.3	476338.2	513090.6	551535.1	579343.7	554426.7
9-Jan	446587	479813.3	518550.3	556722.6	585238.2	560162.3
10-Jan	449396.2	484755	523467	562769.4	592108.8	565791
11-Jan	452548.1	488393.9	528142	566662.9	598359.2	571819.2
12-Jan	460893.3	493289.2	533311.2	571855.3	605225.1	573482.1
13-Jan	464024.4	495792.2	538040.6	578763	611362.6	579406.3
14-Jan	468289.9	498559.6	542325.1	582739.9	616882	584809.6
15-Jan	473979.4	507172	548517.2	587155.3	622732.1	591715.4
16-Jan	476846	507889.1	552332.9	593613.8	629063.1	595476.1
17-Jan	480113.1	516536.3	558001.6	600122.7	634987.6	602101.4
18-Jan	483501.8	522293.5	564148.5	606992.9	641329.6	606473.9
19-Jan	485307.9	525978.3	568109.8	614192.4	648552.9	612628
20-Jan	494441.4	530804.2	573886	620854.8	654142.1	621424.5
21-Jan	496476.8	533278.8	577779.4	627867.2	659842.9	624055
22-Jan	501932.7	539545.3	582459.9	634644.4	666943.5	631810.7
23-Jan	502004.6	543816.9	589412.8	640680.1	673220.9	639606.7
24-Jan	500469.4	548454	595194.6	646188.9	662834	648970.5
25-Jan	499990	553365.9	599733.4	653482	669613.7	653039.3
26-Jan	519264.5	555239.5	603247.3	658523.6	675647.3	656864
27-Jan	524406.4	563694.7	609183.1	663143.8	681313.3	663858.6
28-Jan	527208.8	566925.1	616509.1	668286.3	686748.1	669203.6
29-Jan	529961.9	571835.8	620130.1	673826.9	691362.5	674530.5
30-Jan	534325.8	573617.3	624959.6	677301.5	696162.6	679693
31-Jan	535505.7	581815.7	629890.4	685931.7	701235.9	685313
1-Feb	533310.9	587088.6	633765.1	691830	704994	690237.3
2-Feb	547579.5	592015.5	635267.7	696241.9	712489.6	690169.9
3-Feb	550978.1	595541.4	638525.2	702435.6	720124.6	700005.2
4-Feb	556832.7	601074.8	651156	707976.3	723342	705466.4
5-Feb	560368.1	605674.7	656989.9	712404.8	730884.5	711425.7
6-Feb	563805.2	610119.1	662015.9	717475.1	736512.8	717878.4
7-Feb	561963.8	615083.7	667044.6	722038.7	742722.4	725108.1
8-Feb	566758.1	618998.7	671830.8	727457.7	748882.9	733144
9-Feb	569583.4	624121.8	675541.4	733088.2	755092.3	734777.2
10-Feb	570365	627375.7	681164	738126.9	761502.3	745436
11-Feb	594391	633838.9	687120.2	744292.7	767959.3	754130.3
12-Feb	598231.1	638995.7	690111.6	749675.1	773474.1	761722.7
13-Feb	601933.8	642342.5	696813.4	754998.3	779637	765825.7
14-Feb	606431.7	642195.2	700168.2	760406.9	787075	769165.8
15-Feb	610443	639306.6	706269.1	766398.1	795600.2	775946.4
16-Feb	617606.7	655014.6	710511.4	769926.7	803973.9	780751.7
17-Feb	619751.3	659354.5	713994	776190	805812.2	785321.5
18-Feb	621277	664622.6	719635.7	779638.2	812541	788755.9
19-Feb	629622.6	670632.2	724483.4	785447.8	820277.8	799287.3
20-Feb	633865.4	672161	729625.3	791725.6	825787.9	808866.6
21-Feb	637665.7	677552.4	734129.4	798397.5	831822.1	805052
22-Feb	637728.3	681666.5	738128.4	804657.2	837852.3	816459.7
23-Feb	647658.8	695592.3	743289.8	809288.9	837947.3	822831.6
24-Feb	652636.5	698212.8	749075.2	815527.6	846223.3	828554.6
25-Feb	659073.5	697171.8	753539.6	820600.4	857700.8	825345.5

26-Feb	662827.9	700229.8	756019.4	827334.9	862510.1	838954.6
27-Feb	667096.6	704644.9	762023.3	832670.6	869348	845591.7
28-Feb	674086.8	709366.4	768745.6	837054.9	874209.7	850929.4
1-Mar	679118.2	706691.1	773914.4	843683.3	881576.8	858283.8
2-Mar	683558.6	704196.1	777485.9	845829.1	888423.2	866139.5
3-Mar	688502.5	722428.7	783312.4	852607.2	893516	869259.3
4-Mar	693521.9	727597	787684.9	859384.1	900179.9	873481.5
5-Mar	699100.9	726550.3	791679.6	865681.4	905012.4	882024.6
6-Mar	703425	737726.9	797325.3	871352.8	911592.2	888324
7-Mar	708574.7	739763.8	802406.3	877597.1	916003	887283.4
8-Mar	712174.1	745811.9	809549.2	883272.5	924309.5	897366.1
9-Mar	717592.4	750698.9	815671	890130.8	926000.2	899387.8
10-Mar	721741.6	754848.1	819375.5	893834.7	934314	911941.4
11-Mar	725698.6	758229.5	825599.3	900815.2	938087.6	913458.1
12-Mar	730742.7	764997.2	830862.9	907523.4	944766.8	920511.8
13-Mar	734268.2	768647.9	838063.1	912815.2	952648.1	927417.5
14-Mar	740890.4	776518.5	842217.2	919817.9	957428.1	932522.1
15-Mar	742177.6	777105.3	847795.3	925839.2	963816.4	936853
16-Mar	748830	785092	854557.2	929720.3	968945	943590.2
17-Mar	752079.4	793334.7	859356.8	938731.6	976333.5	949427
18-Mar	758215	794417.2	863851.2	943401.8	979664.1	955179.8
19-Mar	761499.5	795987.5	870183.2	949104.4	991701.6	960089.6
20-Mar	767503.3	800332.5	876354.7	953777.5	997301.7	965852.2
21-Mar	773512	805839.7	879240.5	958373.9	999530.2	968911.1
22-Mar	777392.5	814022.2	885291.6	965782.1	1006508	977522.1
23-Mar	782497.7	812965.1	888870.2	972154	1010929	981754.9
24-Mar	786059.4	816035.6	893943.3	978213.1	1017103	986903.4
25-Mar	790789.7	822726.4	898513.4	983365.2	1019518	993903.8
26-Mar	797929.4	824049.1	915539.5	989567.6	1028487	997273.7
27-Mar	804345.3	830677.7	918591	992806.2	1034393	1000577
28-Mar	805876.7	834174.8	926229.9	995388.1	1034035	1009031
29-Mar	812814.7	838211.6	927488.4	1002714	1040578	1015177
30-Mar	816506.7	843512	934033.5	1010768	1047322	1020174
31-Mar	816888.8	849552.3	939025	1015205	1054173	1020891
1-Apr	824928.7	853547.5	945656	1023275	1055301	1041817
2-Apr	835437.1	857735.9	950413.4	1030291	1066374	1033340
3-Apr	836014.3	863786.3	954814.1	1034402	1069085	1036738
4-Apr	839641.3	869854.9	948343.3	1038818	1067420	1042040
5-Apr	844003.8	867621.2	953662.4	1044000	1075525	1049883
6-Apr	848095.9	875587.9	953368.9	1048049	1081181	1053780
7-Apr	854122.4	881949	958363	1051977	1084591	1057917
8-Apr	857303.4	887053.6	965361.2	1055927	1093133	1063848
9-Apr	873479.1	891747.3	968239.8	1060962	1095914	1062212
10-Apr	869145.7	895577.3	971367.7	1066571	1102423	1074524
11-Apr	872969	900400.2	981849.7	1072181	1108160	1080293
12-Apr	877589.9	898810.6	982062	1077813	1111676	1082959
13-Apr	879932.8	905934	988523.5	1084909	1122296	1083247
14-Apr	883758.8	913825.4	995092.1	1088865	1124226	1095101
15-Apr	887727.1	915060.5	995489.9	1094174	1128572	1095745
16-Apr	891262.5	921885.9	1006464	1100221	1134647	1101446

17-Apr	896371.6	922330.1	1007325	1105612	1141321	1105661
18-Apr	898773	930399.1	1020383	1111124	1144032	1112427
19-Apr	902700.5	934083.7	1024894	1116485	1151163	1116024
20-Apr	905645.1	940026.7	1026764	1119275	1157682	1118043
21-Apr	913720.3	944406.5	1032461	1122824	1160663	1126446
22-Apr	918569.1	947676.2	1036665	1127191	1162373	1146533
23-Apr	920948.9	951938.6	1042993	1132852	1166687	1141162
24-Apr	920821.6	956785.6	1046253	1139168	1175217	1142161
25-Apr	929918.9	960487.2	1050192	1147875	1179908	1145738
26-Apr	933191	964935.3	1056089	1156862	1185747	1151887
27-Apr	933960.3	972218.6	1056156	1164135	1191837	1160391
28-Apr	942585.5	973205.4	1064245	1168542	1189592	1168007
29-Apr	940466.9	976649.7	1065714	1169429	1199888	1179844
30-Apr	945122.4	981807.9	1077501	1169885	1204722	1184529
1-May	948891.5	989835.3	1077547	1170199	1210721	1188350
2-May	951051.3	992361.7	1079652	1173121	1214375	1194818
3-May	953939.3	994796.2	1080544	1178812	1221111	1197481
4-May	958039.8	992123.8	1087857	1181216	1226137	1205379
5-May	960401.8	999587.5	1090118	1186596	1230617	1211568
6-May	962932.5	1007077	1095787	1187007	1234306	1221972
7-May	964626.7	1009481	1093096	1192134	1240561	1225758
8-May	965862.2	1016226	1100724	1194948	1243022	1228667
9-May	969218.3	1026197	1105854	1195553	1252701	1234277
10-May	965625.2	1027237	1112933	1196463	1247387	1247795
11-May	970540	1030227	1123710	1204434	1257036	1251506
12-May	976911.1	1029438	1118390	1205392	1266273	1258873
13-May	982361.6	1040175	1120599	1207552	1272047	1264832
14-May	983501.3	1049511	1116969	1209257	1278170	1272560
15-May	989529.2	1045486	1126904	1212606	1284768	1279062
16-May	991076.9	1048430	1128106	1218978	1288255	1287391
17-May	1000861	1053270	1132364	1219607	1291722	1293316
18-May	1000352	1066402	1135330	1219950	1298904	1303204
19-May	1005085	1058569	1137487	1220130	1300145	1308374
20-May	1006088	1064470	1131758	1230667	1305786	1313964
21-May	1008300	1078837	1136887	1231515	1311226	1320176
22-May	1002258	1067156	1147143	1236096	1314850	1328918
23-May	1013308	1070468	1154929	1240103	1316298	1334763
24-May	1016168	1073344	1163857	1243093	1326581	1335324
25-May	1017930	1076976	1170268	1245894	1326870	1347793
26-May	1019558	1076952	1173044	1246639	1331040	1350602
27-May	1028911	1081809	1177192	1251703	1337964	1357172
28-May	1028054	1085654	1180579	1249959	1341932	1358926
29-May	1027546	1081919	1186853	1246103	1344548	1366619
30-May	1037173	1088329	1192456	1252683	1344482	1372487
31-May	1040080	1091248	1195424	1259605	1351917	1376197
1-Jun	1046643	1093780	1194326	1260845	1358737	1380068
2-Jun	1053005	1094536	1204265	1262428	1364062	1392638
3-Jun	1070944	1096425	1206377	1265475	1367796	1399682
4-Jun	1067169	1105953	1211319	1267175	1375988	1406033
5-Jun	1071191	1108378	1213450	1269097	1378922	1412630

6-Jun	1075386	1116938	1218920	1275633	1383882	1425719
7-Jun	1081880	1115025	1225163	1280512	1386504	1436693
8-Jun	1085717	1117403	1222413	1287148	1382311	1445248
9-Jun	1083495	1119531	1231711	1289909	1390322	1455724
10-Jun	1092521	1124457	1232510	1291179	1396844	1463462
11-Jun	1095806	1125609	1240107	1294869	1400805	1473908
12-Jun	1101768	1129943	1246261	1295783	1401150	1485868
13-Jun	1106324	1135359	1252119	1300478	1405025	1498633
14-Jun	1106686	1140507	1258256	1303246	1409403	1509124
15-Jun	1119551	1143476	1262606	1307830	1419981	1523163
16-Jun	1123217	1148720	1266588	1314191	1421031	1527345
17-Jun	1129751	1153341	1269837	1318142	1424820	1537551
18-Jun	1133452	1160736	1271898	1322987	1423038	1545843
19-Jun	1137468	1156365	1281377	1329098	1427801	1553981
20-Jun	1141985	1161386	1286063	1334502	1433423	1563650
21-Jun	1146190	1165709	1290852	1338822	1438099	1568798
22-Jun	1150613	1169094	1297491	1344106	1440269	1573829
23-Jun	1155513	1172310	1304225	1349750	1442363	1583853
24-Jun	1153922	1172843	1309996	1348209	1444895	1591071
25-Jun	1171009	1175423	1315888	1357834	1452513	1594784
26-Jun	1183045	1177234	1324590	1363838	1455404	1604668
27-Jun	1170226	1180331	1327675	1360487	1461308	1608525
28-Jun	1176426	1181922	1332649	1372528	1459600	1613300
29-Jun	1166857	1183894	1335430	1377739	1465835	1621641
30-Jun	1186398	1198390	1338582	1383082	1471880	1628309
1-Jul	1188435	1186814	1339166	1386447	1474092	1633596
2-Jul	1180377	1189298	1346206	1392308	1476270	1638938
3-Jul	1196329	1190849	1349722	1398432	1478823	1643584
4-Jul	1194889	1191530	1351894	1402341	1484759	1644800
5-Jul	1192268	1192136	1353640	1403065	1481027	1653944
6-Jul	1192858	1196445	1361523	1416241	1490843	1657356
7-Jul	1191465	1199390	1360161	1417758	1496242	1655655
8-Jul	1197651	1209715	1359095	1425879	1500185	1664142
9-Jul	1200101	1204782	1366124	1430288	1503464	1667362
10-Jul	1209616	1206848	1369586	1436886	1507523	1672378
11-Jul	1212367	1207449	1372058	1441253	1513475	1676310
12-Jul	1213396	1208975	1376827	1447138	1518059	1681326
13-Jul	1219356	1212712	1379200	1453933	1524428	1685248
14-Jul	1229726	1216422	1377848	1461263	1528193	1687701
15-Jul	1234686	1223177	1387498	1470892	1531843	1691925
16-Jul	1236333	1225445	1390197	1472401	1536903	1695305
17-Jul	1236031	1227185	1392170	1483065	1552981	1700149
18-Jul	1250987	1234221	1393061	1488723	1553698	1706980
19-Jul	1246294	1248269	1401082	1497379	1557874	1709442
20-Jul	1246942	1261505	1405744	1504081	1563116	1713577
21-Jul	1251416	1241738	1410496	1513490	1568946	1719684
22-Jul	1255800	1247446	1414113	1516481	1574349	1724334
23-Jul	1260015	1251728	1419875	1524846	1579884	1728899
24-Jul	1263842	1254401	1431060	1529751	1586329	1728660
25-Jul	1267661	1257841	1431318	1537288	1593722	1735319

26-Jul	1272100	1264745	1435957	1548657	1599595	1740538
27-Jul	1274488	1266392	1443349	1548751	1606501	1744971
28-Jul	1277761	1270227	1444963	1554858	1613392	1750529
29-Jul	1282050	1274843	1450766	1563497	1620307	1755811
30-Jul	1287960	1278320	1457146	1566664	1626417	1757144
31-Jul	1290768	1281723	1463213	1574758	1634494	1765899
1-Aug	1295343	1286572	1466816	1581844	1638824	1772493
2-Aug	1298295	1287857	1468821	1588159	1644792	1778000
3-Aug	1303264	1293797	1472539	1592261	1658699	1786404
4-Aug	1305901	1299953	1477543	1597874	1661552	1789109
5-Aug	1306984	1303515	1480126	1603676	1663166	1797000
6-Aug	1313253	1306902	1482498	1608955	1672136	1801582
7-Aug	1313117	1310914	1486518	1613639	1677236	1803706
8-Aug	1318132	1312917	1492866	1617316	1682928	1813025
9-Aug	1321465	1317017	1495779	1623122	1691997	1819955
10-Aug	1324974	1320544	1498873	1629652	1698141	1822693
11-Aug	1329479	1324228	1503110	1636045	1702134	1827989
12-Aug	1332235	1328015	1508166	1640868	1709729	1828888
13-Aug	1335685	1330855	1511518	1644352	1715908	1842768
14-Aug	1341387	1335949	1514567	1646057	1722845	1845368
15-Aug	1332175	1338946	1518876	1655392	1727674	1853475
16-Aug	1337820	1340359	1520562	1659743	1734348	1861117
17-Aug	1350531	1347141	1525640	1664866	1740413	1865990
18-Aug	1354870	1352249	1531149	1670755	1746896	1872644
19-Aug	1356107	1355760	1536153	1674437	1751432	1880964
20-Aug	1361895	1360014	1536694	1679582	1755983	1890398
21-Aug	1365064	1364073	1541618	1687125	1764892	1894139
22-Aug	1367792	1364386	1546355	1689784	1771734	1899723
23-Aug	1373178	1369651	1549323	1695843	1774121	1908087
24-Aug	1377156	1371902	1554093	1700128	1782026	1911534
25-Aug	1381669	1376799	1557780	1706241	1787682	1915765
26-Aug	1385889	1376007	1560323	1711346	1791908	1922780
27-Aug	1391075	1382110	1567243	1715813	1796642	1927937
28-Aug	1395183	1384690	1569967	1720062	1802033	1941687
29-Aug	1399961	1389356	1573242	1726224	1807237	1940956
30-Aug	1403789	1392461	1577595	1731441	1812923	1931228
31-Aug	1408615	1395889	1580953	1737258	1820585	1951637
1-Sep	1411820	1398611	1582395	1742293	1821849	1955197
2-Sep	1414117	1401384	1587488	1747478	1828988	1961187
3-Sep	1418262	1404720	1591509	1753130	1830824	1966309
4-Sep	1421569	1410320	1594874	1757730	1837932	1973038
5-Sep	1424238	1414050	1599167	1755429	1841926	1978768
6-Sep	1428821	1418654	1603744	1768389	1839782	1979758
7-Sep	1432535	1422586	1608325	1774253	1853317	1991426
8-Sep	1435716	1424345	1612276	1778903	1856702	1997847
9-Sep	1439644	1430211	1616143	1785926	1861981	2003954
10-Sep	1443994	1433479	1620106	1792431	1864611	2007055
11-Sep	1449567	1438051	1624931	1798227	1871667	2020020
12-Sep	1452498	1442662	1630567	1803768	1877214	2022012
13-Sep	1458965	1447015	1634158	1810328	1882977	2027316

14-Sep	1466685	1450903	1639476	1816671	1887447	2033777
15-Sep	1474391	1455321	1643622	1821194	1892347	2039635
16-Sep	1478641	1459046	1646819	1827024	1895571	2044348
17-Sep	1480406	1463302	1652223	1832224	1899690	2051554
18-Sep	1484819	1467330	1654809	1837877	1903071	2055345
19-Sep	1487570	1470442	1659504	1842085	1912476	2063700
20-Sep	1482268	1474456	1663198	1848938	1913887	2070724
21-Sep	1485912	1478386	1668389	1853751	1923336	2077098
22-Sep	1488686	1482198	1672549	1859953	1927111	2082405
23-Sep	1494253	1484973	1677074	1865319	1931038	2086713
24-Sep	1495187	1489542	1679835	1870944	1936541	2084869
25-Sep	1495406	1492967	1683612	1875007	1942482	2095531
26-Sep	1496768	1498801	1688911	1881844	1948193	2101679
27-Sep	1514254	1503240	1694083	1887225	1954394	2108474
28-Sep	1519272	1507378	1698278	1892296	1960454	2114572
29-Sep	1524047	1511718	1701438	1897445	1964470	2120456
30-Sep	1529549	1515797	1707239	1902886	1970183	2126320

				6-year average		1791996
% of ave.	85.35%	84.59%	95.27%	106.19%	109.94%	118.66%
% of 1999	71.93%	71.29%	80.29%	89.49%	92.66%	100.00%

EXHIBIT "C"

A & B IRRIGATION DISTRICT DATA

A&B Irrigation District**1999-2004****Diversion Summary**

<u>YEAR</u>	<u>DIVERSION(AF)</u>			<u>STORAGE</u>	
	<u>TOTAL</u>	<u>STORAGE</u>	<u>NATURAL</u>	<u>ALLOCATION</u>	<u>CARRYOVER</u>
1999	53,480	28,992	24,488		
2000	62,623	44,682	17,941		
2001	63,229	61,926	1,303		
2002	59,354	58,501	853		
2003	59,479	58,497	982		
2004	50,122*	45,122	0	(RENTAL) 5,000	

Notes: 2.6 A/F delivered to landowner headgate. Balance lost in delivery from Snake River (25%)

**AMERICAN FALLS RESERVOIR
DISTRICT #2 DATA**

AFRD #2 WATER DELIVERIES: 1999 - 2004

SHUT OFF DATES	TOTAL (acre-feet)	CARRYOVER STORAGE	DAYS OF USE REMAINING	COMMENTS
October 29, 1999	1999			
	NATURAL FLOW	228,470	40.5 days water @ 5/8" rate	Supply 5/8"
	STORAGE	265,830		
	RENTAL			
	TOTAL	494,300		
November 1, 2000	2000			
	NATURAL FLOW	144,320	7 days water @ 5/8" rate	Supply 5/8"
	STORAGE	360,980		
	RENTAL			
	TOTAL	505,300		
October 2, 2001	2001			
	NATURAL FLOW	26,815	1.75 days water @ 1/2" rate	Supply 1/2"
	STORAGE	382,885		
	RENTAL			
	TOTAL	409,700		
October 4, 2002	2002			
	NATURAL FLOW	19,864	3.72 days water @ 1/2" rate	Supply 1/2"
	STORAGE	374,736		
	RENTAL			
	TOTAL	394,600		
September 25, 2003	2003			
	NATURAL FLOW	14,056	1.62 days water @ 1/2" rate	Supply 1/2"
	STORAGE	377,544		
	RENTAL			
	TOTAL	391,600		
August 24, 2004	2004			
	NATURAL FLOW	0	1/3 of a day water @ 1/2" rate	Supply 1/2" Shut down 5/25 to 6/04
	STORAGE	296,663		
	RENTAL			
	TOTAL	296,663		

Delivery of full right requires 500,000 acre-feet of natural flow and storage right.

American Falls Reservoir District #2 users were involuntarily curtailed by junior appropriators approximately 100,000 acre-feet in 2001, 2002, and 2003 and approximately 200,000 acre-feet in 2004.

Carry over storage shown from 2001 to 2004 for any year was less than 4 full days operation.

Preliminary data for each of these years showed less than the final totals listed above.

American Falls Reservoir District #2 owns 393,550 acre feet of storage right under its license, requiring approximately 100,000 acre feet of natural flow to fill its right. American Falls Reservoir District #2 license allows use of natural flow until the last seasonal fill of the reservoir. In order to obtain sufficient natural flow to fulfill its right, the reservoir must fill in late May or early June.

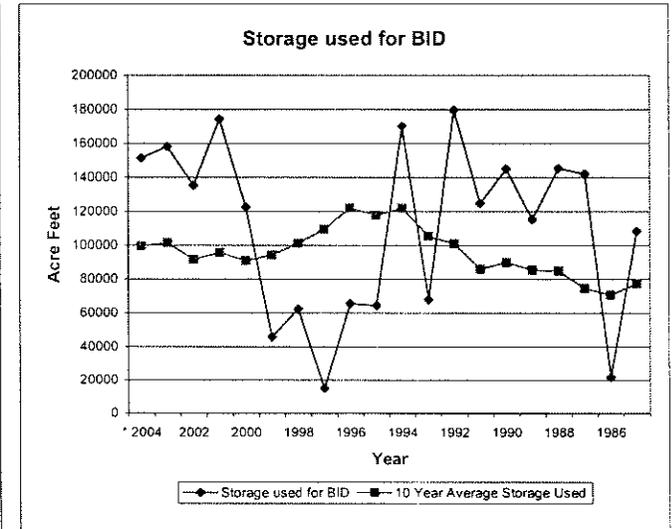
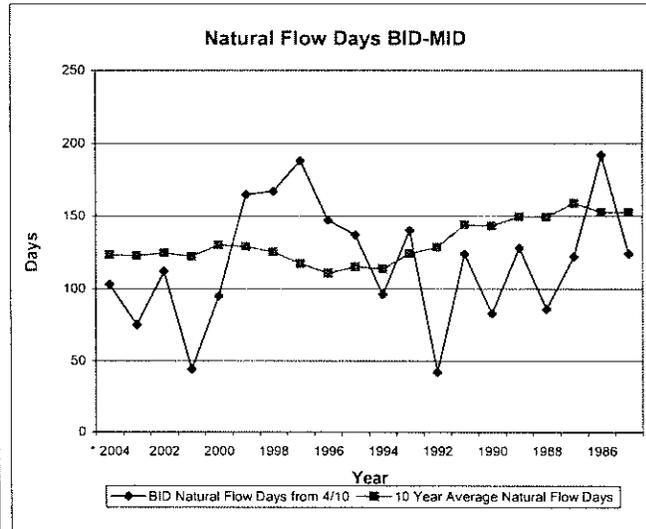
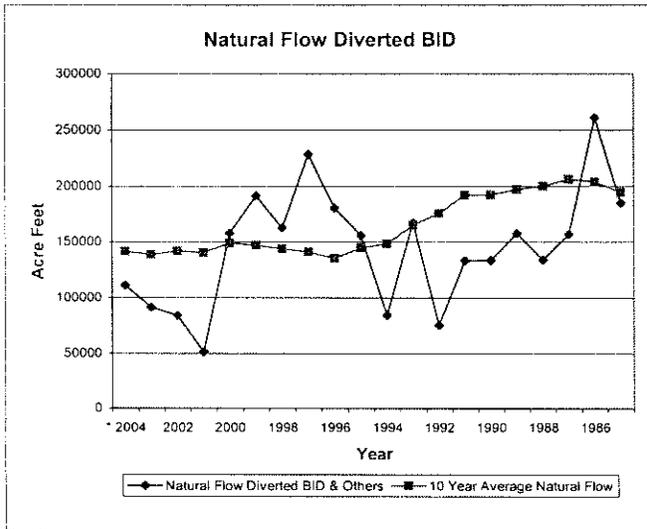
The duty of the American Falls Reservoir District #2 right is 5/8".

BURLEY IRRIGATION DISTRICT DATA

BURLEY IRRIGATION DISTRICT WATER DIVERSION HISTORY

WATER a/f	* 2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987	1986	1985
Total diverted MID-BID	615404	602807	578940	594718	684080	576827	562273	595100	612447	534479	630245	569149	629141	641029	703822	685471	705064	716700	685300	687600
Total diverted S.S. MID-BID	300831	287548	265027	262885	325109	273937	261091	279629	279621	251154	307583	269577	305139	301647	323271	317463	325149	340100	322900	339400
Water diverted BID & Others	262778	249562	219418	225651	280272	237096	224900	243400	246030	220116	254614	235141	254900	257800	278490	272838	279163	298894	282768	293306
Water diverted for Transport	17105	16257	2157.5	2386.25	17088.75	1325	1308.75	15517.5	12818.75	7720	3071.25	1262.5	56.25	62.5	75	62.5	56.25	56.25	50	50
Water diverted BID	245673	233305	217260.5	223264.8	263183.3	235771	223591.3	227882.5	233211.3	212396	251542.8	233878.5	254843.8	257737.5	278415	272775.5	279106.8	298837.8	282718	293256
Water delivered to BID farmers	133581	141518	118409	106342	160249	127907	122833	138592	157165	136725	134980	131328	119340	124154	138764	136811	146050	139534	126765	138638
% MID-BID Water used by BID	42.7	41.4	37.7	37.9	41.0	41.1	40.0	40.9	40.2	41.2	40.4	41.3	40.5	40.2	39.6	39.8	39.5	41.7	41.3	42.7
% SS Diversion used by BID	87.3	86.9	86.6	85.8	86.2	86.6	86.2	87.0	88.0	87.6	82.8	87.2	83.5	85.5	86.1	85.9	85.9	87.9	87.6	86.4
BID Natural Flow Days from 4/10	103	75	112	44	95	165	167	188	147	137	96	140	42	124	83	128	86	122	192	124
Natural Flow Diverted BID & Others	111309	91388	84156	51379	157641	191433	162444	228496	180427	155702	84446	167302	75403	133044	133436	157500	133825	156763	260959	185003
Rental Pool and Misc. Adjustments	-13921	-7580	-2050		-1008	-5981	-413	-72823	-732	-280	-677	-93								
Storage available BID	197352	218304	211844	211702	219065	220190	219792	220358	217706	218735	220981	222394	211814	214962	205677	184286	207226	217006	219262	219262
Storage used for BID	151469	158174	135262	174272	122631	45663	62456	14904	65603	64414	170168	67839	179497	124756	145054	115338	145338	142131	21809	108303
Storage carry over BID	31962	52550	74532	37430	107424	174527	157265	134906	150358	156567	54136	154554	32317	90206	60623	68948	61888	74875	197453	110959
% Deliver All Farms of Diverted	50.83%	56.71%	53.97%	47.13%	57.18%	53.95%	54.62%	56.94%	63.88%	62.11%	53.01%	55.85%	46.82%	48.16%	49.83%	50.14%	52.32%	46.68%	44.83%	47.27%
% Deliver Farm of BID Pumped	71.0%	75.6%	62.4%	56.7%	74.8%	69.2%	71.2%	75.5%	82.3%	78.7%	64.1%	70.5%	56.3%	60.4%	61.8%	60.9%	63.3%	58.7%	59.5%	61.6%
Julien Date Natural Flow Ended	188	175	184	126	176	210	222	244	206	213	163	195	116	196	190	192	181	169	232	184
Julien Date Natural Flow Return	258	273	259	283	263	245	253	255	260	274	260	276	280	256	292	265	291	251	237	248
% Natural Flow	42.4%	-3.2%	-0.9%	21.7	54.1	80.2	71.7	87.5	68.1	67.2	32.0	70.6	29.6	51.6	47.9	57.7	47.9	52.4	92.3	63.1
% Storage	57.6%	67.8%	62.3%	77.2	39.8	19.3	27.7	6.1	26.7	29.3	66.8	28.9	70.4	48.4	52.1	42.3	52.1	47.6	7.7	36.9
10 Year Average Natural Flow	141437.5	138751.2	141851.4	140338.9	148737.8	146919.7	143652.6	140887.9	135260.7	144590.8	148287.9	164887.4	175602.1	192231.4	192408.2	197253.9	200271.4	206179.5	204022.8	194579.1
10 Year Average Storage Used	99484.8	101354.7	91423.3	95645.7	90694.1	94035.4	101002.9	109291.1	122013.8	117634.4	122023.3	105337	100835.3	85910.8	89799.8	85307.7	84791.8	74516	70581.4	77433.3
10 Year Average Natural Flow Days	123.3	122.6	124.6	122.1	130.1	128.9	125.2	117.1	110.5	115	113.7	123.9	128.5	144	143.2	149.6	149.5	159	152.7	152.7
10 Year Ave BID Water Use	240922.3	240105.9	239740.3	242240.1	245455	245276.8	248851	254249.2	259798.6	263472.4	270791.4	270403.1	276495.5	278199.1	282263.6	282613.5	285112.6	280739.2	274642.3	272045.5
10 Year Ave BID-MID Water Use	595707.5	597191.6	596931.8	598845.9	603477	605451.2	616315.6	630694.7	642854.7	650140	665452.1	678197.6	690432.7	694208.6	705875.7	713776.4	721540.6	720820.5	726958.1	729527.1

* Preliminary data used for 2004



Burley Irrigation District Diversions By Month *

	April	May	June	July	August	September	October	Total	Real Total **	Acres
1999 *										
Natural Flow								0	191433	48000
Storage								0	45663	
Total	9333	29909	48059	61110	43160	30728	14797	237096	237096	
2000 *										
Natural Flow								0	157641	48000
Storage								0	122631	
Total	23708	48430	60145	58551	48553	29400	11485	280272	280272	
2001 *										
Natural Flow	14757	22037	8714	-474	-916	1926	5335	51379	51379	48000
Storage	0	22913	46659	44216	38302	19860	2322	174272	174272	
Total	14757	44950	55373	43742	37386	21786	7657	225651	225651	
2002 *										
Natural Flow	9915	26009	40375	3912	982	6081	5353	92627	84156	48000
Storage	0	10080	13194	49783	39868	20905	3443	137273	135262	
Total	9915	36089	53569	53695	40850	26986	8796	229900	219418	
2003 *										
Natural Flow	13093	29940	44236	1237	1190	19786	5631	115113	91388	48000
Storage	0	4653	15874	59736	43572	8270	2601	134706	158174	
Total	13093	34593	60110	60973	44762	28056	8232	249819	249562	
2004 *										
Natural Flow	24019	20848	45134	6639	6030	3280	9353	115303	111309	48000
Storage	2222	19036	13077	44970	37670	28970	1273	147218	151469	
Total	26241	39884	58211	51609	43700	32250	10626	262521	262778	

* All data is from plimenary Water District 01 end of month reports because MID & BID diversions, natural flow and storage use are not divied between MID and BID until the end of the year and are not print with monthly totals.

**Real Total are final from water district 01 except 2004 which is plimenary as of Jan 1, 2005.

**MILNER IRRIGATION DISTRICT
DATA**

Milner Irrigation District

Storage Right Space:

American Falls	44,952	
Palisades	<u>44,500</u>	
		89,452 Acre Feet

1999 Allocated	85866.5 a	
Natural Flow - Milner right	20706.37 b	
Natural Flow - Canyon View (Southwest Irrigation)	8383.83 c	
Rental Pool diversion to Milner	7762 d	
Artesian Irrigation storage transfer	898.5 e	
Less AF carryover reduction	<u>-1501.8 e</u>	
		122115.4
Less Diverted:		
Water Wheeling	10153.12 f	
Storage used on District lands	24108.51 g	
Milner Natural Flow	<u>20706.37 b</u>	
Total Diverted		(54968.00)
Less net Rental Pool contribution by Milner		<u>0.00 h</u>
Total Carryover		67147.4 I

- a Water District 1 1999 report, pg 65 Table 21, Storage Allocation
- b Water District 1 1999 report, pg E-226 total 54968AF less pg 65 Table 21 Storage Used 25877.8 AF less Canyon View Natural Flow 8383.83AF
- c Water District 1 letter to Milner Irrigation dated March 17, 1999
- d Water District 1 1999 report, pg 77, Table 31, pg 65, Table 21-Storage or Water Bank Purchased, Supply
- e Water District 1 1999 report pg 65 Table 21 - Adjustments (see note L on pg. 69 of report)
- f Milner Irrigation 1999 Supplement Water report - usage
- g Total diversion of 54968 less Milner Natural Flow 20706.370 less water wheeling 10,153.12
- h Water District 1 1999 report, pg 76, Table 30 Total Supplied
- I Water District 1 1999 report, pg 65 Table 21, Carryover

2000 Allocated	86908.3 a	
Natural Flow - Milner right	18365.7 b	
Natural Flow - Canyon View (Southwest Irrigation)	2856.4 c	
Rental Pool diversion to Milner	11625 d	
Artesian Irrigation storage transfer	<u>885.5 e</u>	
		120640.9
Less Diverted:		
Water Wheeling	12247.42 f	
Storage used on District lands	36854.88 g	
Milner Natural Flow	<u>18365.7 b</u>	
Total Diverted		(67468.00)
Less net Rental Pool contribution by Milner		<u>(7411.30) h</u>
Total Carryover		45761.6 I

- a Water District 1 2000 report, pg 63 Table 21, Storage Allocation
- b Water District 1 2000 report, pg E-233 total 67,468AF less pg 63 Table 21 Storage Used 46245.9AF less Canyon View Natural Flow 2,856.4AF
- c Water District 1 letter to Milner Irrigation dated May 18, 2000
- d Water District 1 2000 report, pg 75, Table 31
- e Water District 1 2000 report pg 63 Table 21 - Adjustments (see note L on pg. 69 of report)

- f Milner Irrigation 2000 Supplement Water report - usage
- g Total diversion of 67,468 less Milner Natural Flow 18,365.70 less water wheeling 12,247.42
- h Water District 1 2000 report, pg 74, Table 30 Total Sold
- I Water District 1 2000 report, pg 63 Table 21, Carryover

2001 Allocated	89106.8 a	
Natural Flow - Milner right	1316.8 b	
Natural Flow - Canyon View (Southwest Irrigation)	0 c	
Rental Pool diversion to Milner	10000 d	
Artesian Irrigation storage transfer	<u>882.1 e</u>	
		101305.7
Less Diverted:		
Water Wheeling	11961.9 f	
Storage used on District lands	51173.3 g	
Milner Natural Flow	<u>1316.8 b</u>	
Total Diverted		(64452.00)
Less net Rental Pool contribution by Milner		<u>(10000.00) h</u>
Total Carryover		26853.7 I

- a Water District 1 2001 report, pg 263 Table 21, Storage Allocation
- b Water District 1 2001 report, pg E-222 total 64528AF less pg 63 Table 21 Storage Used 63135.2AF less Canyon View Natural Flow 70.00 AF
- c No Water District 1 letter to Milner Irrigation on file, Randy Brown agreed possibly didn't receive Canyon View 1/7/05
- d Water District 1 2001 report, pg 275, Table 31
- e Water District 1 2001 report pg 63 Table 21 - Adjustments (see footnote f on pg. 269 of report)
- f Milner Irrigation 2001 Supplement Water report - usage
- g Total diversion of 64,452 less Milner Natural Flow 1,316.80 less water wheeling 11,961.9
- h Water District 1 2001 report, pg 274, Table 30 Supplied
- I Water District 1 2001 report, pg 263 Table 21, Carryover

2002 Allocated	70283.5 a	
Natural Flow - Milner right	5057.2 b	
Natural Flow - Canyon View (Southwest Irrigation)	0 c	
Rental Pool diversion to Milner	11000 d	
Artesian Irrigation storage transfer	875.3 e	
Groundwater mitigation	131.4 e	
Adjustment to carryover for storage spilled past Milner	<u>-484.1 f</u>	
		86863.3
Less Diverted:		
Water Wheeling	11505.45 g	
Storage used on District lands	45638.35 h	
Milner Natural Flow	<u>5057.2 b</u>	
Total Diverted		(62201.00)
Less net Rental Pool contribution by Milner		<u>(10000.00) I</u>
Total Carryover		14662.3 j

- a Water District 1 2002 report, pg 263 Table 21, Storage Allocation
- b Water District 1 2002 report, pg E-218 total 62,201AF less pg 263 Table 21 Storage Used 57143.8AF less Canyon View Natural Flow 70.00AF
- c No Water District 1 letter to Milner Irrigation on file, Randy Brown agreed possibly didn't receive Canyon View 1/7/05
- d Water District 1 2002 report, pg 275, Table 31 (10000AF Rental Pool, 1000 SW Irrig)
- e Water District 1 2002 report pg 263 Table 21 - Adjustments (see note ao on pg. 269 of report)
- f Water District 1 2002 report pg 263 Table 21 - Adjustments (see note ap on pg. 269 of report)
- g Milner Irrigation 2002 Supplement Water report - usage
- h Total diversion of 62,201 less Milner Natural Flow 5,057.20 less water wheeling 11,505.45

i Water District 1 2002 report, pg 775, Table 31 Water Rentals

j Water District 1 2002 report, pg 763 Table 21, Carryover

2003 Allocated	57828.7	a	
Natural Flow - Milner right	4362.85	b	
Natural Flow - Canyon View (Southwest Irrigation)	1681.25	c	
Rental Pool diversion to Milner	6625	d	
Groundwater Mitigation (per Lyle 1/7/05)	37.7		
Artesian Irrigation storage transfer	<u>1539.5</u>	e	
			72075
Less Diverted:			
Water Wheeling	9841.08	f	
Storage used on District lands	46727.07	g	
Milner Natural Flow	<u>4362.85</u>	b	
Total Diverted			(60931.00)
Less private less to Southwest Irrigation by Milner			<u>(4200.00)</u> h
Total Carryover			6944 I

a Water District 1 2003 report, pg 763 Table 21, Storage Allocation

b Water District 1 2003 report, pg 7E-218 total 60,931AF less pg 763 Table 21 Storage Used 54886.9AF less Canyon View Natural Flow 1681.25AF

c Water District 1 letter to Milner Irrigation dated 4/25/03 on file

d Water District 1 2002 report, pg 775, Table 31

e Water District 1 2002 report pg 763 Table 21 - Adjustments (see note r on pg. 769 of report)

f Milner Irrigation 2003 Supplement Water report - usage

g Total diversion of 60,931 less Milner Natural Flow 4,362.85 less water wheeling 9,841.08

h Water District 1 2003 report, pg 775, Table 31 Water Rentals

i Water District 1 2002 report, pg 763 Table 21, Carryover

2004 Allocated	39017	a	
Natural Flow - Milner right	0	b	
Natural Flow - Canyon View (Southwest Irrigation)	2007	c	
Rental Pool diversion to Milner	7142.90	d	
Artesian Irrigation storage transfer	<u>1288.34</u>	e	
			49455.242
Less Diverted:			
Water Wheeling	8326.26	f	
Storage used on District lands	37465.92	g	
Milner Natural Flow	<u>0</u>	b	
Total Diverted			(45792.18)
Total Carryover			3663.063 I
Total Carryover per WD1 10/18/04 Report			2642
Unaccounted difference			1021.06

a Per Lyle - Water District 1 1/7/05

b BOR Hydromat site 1/7/05 Total 2004 Diversion 45792.18 less Canyon View Natural Flow 2007 equals Storage used 43,785.18

c Water District 1 letter to Milner Irrigation dated 4/25/03 on file

d Supplemental Water report 2004

e Supplemental Water report 2004

f 2004 User Summary report

g Total diversion of 45792.18 less water wheeling 8,326.26

h Water District 1 2003 report, pg 775, Table 31 Water Rentals

i Water District 1 2002 report, pg 763 Table 21, Carryover

MINIDOKA IRRIGATION DISTRICT DATA

MINIDOKA IRRIGATION DISTRICT (MID) WATER DIVERSIONS 1994-2004

Water a/f - Years	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
Total diverted MID-BID	630,245	534,479	612,447	595,100	562,273	576,827	684,080	594,718	578,940	602,807	615,404
Total diverted SS MID-BID	307,583	251,154	279,621	279,629	261,091	273,937	325,109	262,885	265,027	287,547	300,831
Water diverted NS MID	322,662	283,325	332,826	315,471	301,182	302,890	358,971	331,833	313,913	315,260	314,573
Water diverted SS MID	52,969	31,038	33,591	36,229	35,910	36,841	44,837	37,234	35,767	37,728	38,053
% of NS&SS diverted MID	59.6%	58.8%	59.8%	59.1%	60.0%	58.9%	59.0%	62.1%	60.4%	58.6%	57.3%
% of SS diverted MID	17.2%	12.4%	12.0%	13.0%	13.8%	13.4%	13.8%	14.2%	13.4%	13.1%	12.6%
Water diverted of MID & others	375,626	314,273	366,243	351,704	337,363	339,751	403,607	369,319	349,680	353,245	352,626
Storage available MID*	353,864	353,938	351,616	366,554	335,576	352,350	345,866	352,878	311,734	326,589	306,655
Storage used MID**	25,141	91,638	97,830	21,536	90,548	65,440	175,018	182,578	206,309	223,888	203,259
Storage carryover MID***	251,041	258,028	253,786	242,758	227,726	243,322	161,443	173,766	102,139	82,895	93,696
Natural flow diverted MID****	350,485	222,635	268,413	330,168	246,815	274,311	228,589	186,741	140,148	113,308	149,367
MID water put in bank (a/f)	0	25,000	25,000	50,000	50,000	50,000	10,000	0	0	23,777	9,700
MID water rented (a/f)	0	4,270	0	9,690	16,084	12,394	8,740	0	-651	23,777	9,700

*trend - available storage water is declining

**trend - use of storage water is increasing

***trend - carryover storage is declining

****trend - natural flow diversions are declining

Note - MID diverts all available natural flow before using storage

SS = Southside canal (shared with BID)

NS = Northside canal (all MID)

BID = Burley Irrigation District

**NORTH SIDE CANAL COMPANY
DATA**

NORTH SIDE CANAL COMPANY, LTD.

NATURAL FLOW RIGHTS:

01-5, 01-16, 01-210A, 01-210B, 01-212, 01-213, 01-215, 01-220

STORAGE RIGHTS (INCLUDING USBR RIGHTS):

01-02064C, 01-04052, 01-10042B, 01-10043A, 01-0045B, 01-10053A
01-284, 01-2064, 01-4052, 01-10042, 01-10053, 01-4055, 01-10044,
01-10045, 01-2068M 01-4056, 01-4057, 01-10043

TOTAL STORAGE SPACE OWNED (A/F OF SPACE)

AMERICAN FALLS	JACKSON	PALISADES
431,291*	312,007	116,600**

* Includes 40,482 of Hillsdale I.D. Storage Space

** W.W.S. Priority in Palisades

SUMMARY

Year	Season Diversion a/f	Storage Use a/f	Natural Flow a/f	a/f Carry-over	Storage Allotments a/f
99	1,071,800	384,415	686,385	453,706	828,121
00	1,142,000	609,599	531,401	205,510	815,652
01	978,023	742,000	236,023	42,420	800,000
02	922,970	565,505	357,465	133,702	703,219
03	961,568	617,566	344,002	169,674	781,483
04	925,515	619,726	305,789	10,109	613,465

Remarks

The Company looks at water supply in Mid March then makes a decision on what supply the Company can deliver for the upcoming year. The Board sets the percentage the farmers will receive and sometimes during July the deliveries need to be adjusted based on weather.

Comments:

- 1999 Was a good water year 5/8 inch per acre (100%)
- 2000 Another good water year (100%)
- 2001 Rented water, turn-off for 8-days (Sept. 9th thru 17th) delivery 80% of 5/8 inch.
- 2002 Poor water year started at 60% and increased to 80% in July, exchanged water.
- 2003 Poor water year – ran at 80% - delivered 36,000 a/f thru our system for groundwater & surface water exchange. Water rented by Water District #120 & #130
- 2004 Started at 80% and cut back to 70% in May, turned off for a week in Sept. Rented 2,600 a/f to Water District #130 and exchange 40,000 a/f for groundwater

NORTH SIDE CANAL

NATURAL FLOW AND STORAGE DIVERSION

YEAR	NORTHSIDE CANAL DIVERSION (AC-FT)	+	NORTHSIDE CROSSCUT DIVERSION (AC-FT)	+	PA LATERAL DIVERSION (AC-FT)	+	A LATERAL DIVERSION (AC-FT)	+	BRUNE PUMP DIVERSION (AC-FT)	=	TOTAL NORTHSIDE DIVERSION (AC-FT)	=	NATURAL FLOW (AC-FT)	+	STORAGE USED (AC-FT)
1999	708,760		338,226		15,645		17,163		474		1,080,268		720,132		360,136
2000	721,944		355,042		17,109		20,080		599		1,114,774		505,175		609,599
2001	729,747		216,724		17,718		16,561		524		981,274		239,274		742,000
2002	676,004		216,402		17,289		15,994		529		926,218		360,713		565,505
2003	672,815		254,970		16,691		16,637		456		961,569		344,003		617,566
2004 *	703,208 *		188,771 *		18,192 *		12,468 *		- *		922,639 *		302,942 *		619,697 *

DISTRIBUTION OF RESERVOIR STORAGE CARRYOVER (AC-FT)

YEAR	1999	2000	2001	2002	2003	2004 *
JACKSON	223,393	205,510	42,420	100,424	169,674	10,882 *
PALISADES	106,260	0	0	33,278	0	0
AMER FALLS	124,054	0	0	0	0	0
TOTAL	453,706	205,510	42,420	133,702	169,674	10,882 *

* Preliminary data used for Year 2004.

DIVERSIONS BY MONTH
COMPANY
2001 TO 2004

	APRIL	MAY	JUNE	JULY	AUGUST	SEPT.	OCT.	TOTAL	ACRES
1999									
NATURAL FLOW	86917	149173	189525	169253	24118	27776	73940	725232	
STORAGE	0	0	0	47850	174211	125600	17475	360136	
TOTAL	86917	149173	189525	217103	198389	153326	88416	1,055,418	
2000									
NATURAL FLOW	86526	165876	146797	16067	20634	24116	40604	510538	
STORAGE	0	8345	61239	210353	181023	122473	26165	609593	
TOTAL	86526	165876	146797	226420	201657	146589	75789	1120136	
2001									
NATURAL FLOW	73463	71601	19259	16850	18904	22453	15259	237689	
STORAGE	4255	100407	168242	180880	170944	86190	31082	742000	
TOTAL	77718	172008	187601	197730	189748	108643	46341	979689	
2002									
NATURAL FLOW	34777	106835	132108	18200	18184	25445	85163	360712	
STORAGE	0	42567	46614	182570	169385	112086	12385	585607	
TOTAL	34777	149402	178622	200770	187569	137531	37548	926219	
2003									
NATURAL FLOW	50648	137901	137283	12538	14542	16359	9132	347888	
STORAGE	0	30175	60319	704477	172304	116758	29992	1,075,655	
TOTAL	50648	137901	197602	125528	186846	136117	42124	965453	
2004									
NATURAL FLOW	70860	61898	110514	82094	15830	16951	7676	305824	
STORAGE	12133	104647	68401	167859	171196	83953	11508	619697	
TOTAL	82993	166545	110514	189953	187026	100904	19782	925521	

MAR

4630

0

4630

918

0

918

0

0

0

0

0

0

0

0

0

**TWIN FALLS CANAL COMPANY
DATA**

**Twin Falls Canal Company
Diversion Summary (1999-2004)**

<u>YEAR</u>	<u>DIVERSION(AF)</u>		<u>STORAGE</u>		
	<u>TOTAL</u>	<u>STORAGE</u>	<u>NATURAL</u>	<u>ALLOCATION</u>	<u>CARRYOVER</u>
1999	1,156,894 (56,952)F&M	44,974	1,111,920	239,036	191,501
2000	1,165,442	182,894	982,548	233,550	56,536
2001	1,012,201	201,198	811,003	209,758	26,917
2002	1,009,091	153,880	855,211	213,150	46,825
2003	1,046,623	255,250	791,373	235,912	0 (-3099)
2004	1,001,078	121,314(P)	894,764(P)	145,447(P)	56,293(P)

Notes: Several years had additional Storage rented either by Twin Falls C.C., Artesian, Southwest Irrig. Other years have Storage Augmentation below Milner, Exchange of high lift pumpers. etc.

F&M: Indicates Significant Diversion during Feb. & Mar.

2001: 24,000 acre-feet rented from A & B Irrigation District

2003: Carryover was actually a -3009 AF prior to late season rental.

2004: 37,263 acre-feet rented from rental pool / exchange
(break down of total)
19,228 a/f from Water District No. 1 rental pool
18,035 a/f from exchange with High Lift Water Rights Below Milner / State Water Bank

(P): Indicates some data is still provisional and subject to revision based on USGS data changes.

13087500 TWIN FALLS CANAL (PRELIMINARY DATA)
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	0.0	0.0	2641	2617	2990	2822	2635	2195
2	---	---	---	---	0.0	0.0	2710	2740	2994	2821	2620	2241
3	---	---	---	---	0.0	0.0	2809	2797	2987	2821	2593	2261
4	---	---	---	---	0.0	0.0	2853	2906	2967	2825	2572	2264
5	---	---	---	---	0.0	0.0	2938	3007	2975	2854	2570	2203
6	---	---	---	---	---	868	2969	3029	2969	2850	2573	2103
7	---	---	---	---	---	1046	2970	3065	2944	2862	2549	2104
8	---	---	---	---	---	1052	2961	3083	2951	2881	2519	2105
9	---	---	---	---	---	907	2957	3059	2924	2873	2536	2106
10	---	---	---	---	---	766	2955	3036	2932	2848	2538	2131
11	---	---	---	---	---	718	2884	2979	2924	2831	2509	2152
12	---	---	---	---	---	812	2810	2961	2924	2787	2509	2152
13	---	---	---	---	---	868	2810	2986	2921	2720	2459	2153
14	---	---	---	---	---	1170	2841	3001	2907	2725	2427	2156
15	---	---	---	---	---	1533	2856	3047	2843	2724	2358	2151
16	---	---	---	---	---	1702	2801	3091	2793	2723	2302	2150
17	---	---	---	---	---	1724	2814	3071	2792	2722	2300	1989
18	---	---	---	---	---	1813	2795	3100	2789	2722	2279	1355
19	---	---	---	---	---	2020	2790	3104	2789	2720	2334	1035
20	---	---	---	---	---	2089	2829	3118	2794	2728	2342	1267
21	---	---	---	---	---	2106	2907	3018	2764	2743	2333	504
22	---	---	---	---	---	2108	2870	2971	2744	2743	2223	0.0
23	---	---	---	---	---	2102	2782	3001	2745	2731	2090	0.0
24	---	---	---	---	---	2171	2736	2999	2743	2656	2157	0.0
25	---	---	---	---	---	2236	2678	2984	2758	2656	2212	0.0
26	---	---	---	---	---	2241	2636	2953	2764	2647	2304	0.0
27	---	---	---	---	---	2227	2648	2948	2768	2646	2316	0.0
28	---	---	---	---	---	2367	2648	2947	2786	2645	2306	0.0
29	---	---	---	---	---	2528	2646	2946	2824	2646	2267	0.0
30	---	---	---	---	---	2496	2647	2971	2844	2647	2189	0.0
31	---	---	---	---	---	---	2611	---	2822	2646	---	0.0
TOTAL	---	---	---	---	---	41670	86815	89550	88684	85281	71374	40767
MEAN	---	---	---	---	---	1389	2800	2985	2861	2751	2398	1315
MAX	---	---	---	---	---	2529	2970	3119	2995	2881	2635	2264
MIN	---	---	---	---	---	0.0	2612	2618	2744	2646	2090	0.0
AC-FT	---	---	---	---	---	82653	172198	177623	175905	169154	142682	80861

IRRIGATION YEAR 2004 TOTAL 504702 MEAN 1379 AC-FT 1001076

20050113

13087500 TWIN FALLS CANAL (PRELIMINARY DATA)
 DAILY STORAGE DIVERSION, CFS , IRRIGATION YEAR NOVEMBER 2003 TO OCTOBER 2004

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	98	0.0	0.0	948	508	0.0
2	---	---	---	---	---	0.0	0.0	0.0	0.0	92	569	0.0
3	---	---	---	---	---	0.0	0.0	0.0	0.0	1003	619	0.0
4	---	---	---	---	---	0.0	0.0	0.0	0.0	962	255	0.0
5	---	---	---	---	---	0.0	312	0.0	0.0	1119	261	0.0
6	---	---	---	---	---	0.0	787	6.2	0.0	1106	286	0.0
7	---	---	---	---	---	0.0	676	42	0.0	1106	240	0.0
8	---	---	---	---	---	0.0	589	60	135	1142	250	0.0
9	---	---	---	---	---	0.0	0.0	36	364	1036	144	0.0
10	---	---	---	---	---	0.0	0.0	13	0.0	997	124	0.0
11	---	---	---	---	---	0.0	0.0	0.0	247	982	112	0.0
12	---	---	---	---	---	0.0	0.0	0.0	1016	887	98	0.0
13	---	---	---	---	---	0.0	0.0	0.0	1594	813	21	0.0
14	---	---	---	---	---	0.0	0.0	0.0	1518	792	25	0.0
15	---	---	---	---	---	0.0	0.0	0.0	1366	778	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	1398	753	0.0	0.0
17	---	---	---	---	---	0.0	0.0	71	1456	721	0.0	0.0
18	---	---	---	---	---	0.0	0.0	100	1381	687	0.0	0.0
19	---	---	---	---	---	0.0	0.0	104	1289	620	0.0	0.0
20	---	---	---	---	---	0.0	714	118	1288	681	14	0.0
21	---	---	---	---	---	0.0	944	18	1286	701	0.0	0.0
22	---	---	---	---	---	0.0	902	0.0	1292	692	0.0	0.0
23	---	---	---	---	---	0.0	579	1.9	1098	642	0.0	0.0
24	---	---	---	---	---	0.0	182	0.0	1144	653	0.0	0.0
25	---	---	---	---	---	0.0	80	0.0	1173	654	0.0	0.0
26	---	---	---	---	---	0.0	0.0	0.0	1139	713	0.0	0.0
27	---	---	---	---	---	0.0	0.0	0.0	1119	654	0.0	0.0
28	---	---	---	---	---	0.0	0.0	0.0	1123	641	22	0.0
29	---	---	---	---	---	0.0	0.0	0.0	1088	676	0.0	0.0
30	---	---	---	---	---	0.0	0.0	0.0	1161	683	0.0	0.0
31	---	---	---	---	---	---	44	---	1006	577	---	0.0
TOTAL						0	5914	575	25690	25427	3555	0
MEAN						0.0	191	1.9	829	820	119	0.0
MAX						0.0	945	119	1595	1142	619	0.0
MIN						0.0	0.0	0.0	0.0	577	0.0	0.0
AC-FT						0	11731	1140	50957	50435	7052	0

IRRIGATION YEAR 2004 TOTAL 61162 MEAN 167 AC-FT 121313

20050113

13087500 TWIN FALLS CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2002 TO OCTOBER 2003

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	1912	3189	3431	3250	3032	2199
2	---	---	---	---	---	310	1927	3246	3501	3247	2940	2189
3	---	---	---	---	---	309	2005	3359	3528	3247	2926	2113
4	---	---	---	---	---	312	2053	3339	3526	3247	2937	2068
5	---	---	---	---	---	311	2124	3274	3527	3228	2900	2067
6	---	---	---	---	---	311	2196	3235	3527	3202	2834	2062
7	---	---	---	---	---	461	2345	3224	3509	3153	2787	2066
8	---	---	---	---	---	568	2495	3249	3494	3128	2758	2066
9	---	---	---	---	---	565	2385	3267	3490	3191	2675	2102
10	---	---	---	---	---	570	2270	3267	3492	3225	2535	2174
11	---	---	---	---	---	561	2272	3306	3492	3225	2426	2195
12	---	---	---	---	---	568	2268	3375	3493	3223	2368	2197
13	---	---	---	---	---	695	2366	3349	3494	3221	2367	2196
14	---	---	---	---	---	1205	2486	3322	3456	3223	2332	2200
15	---	---	---	---	---	1143	2552	3324	3401	3245	2308	783
16	---	---	---	---	---	940	2623	3387	3393	3256	2257	1261
17	---	---	---	---	---	865	2704	3515	3391	3317	2232	2148
18	---	---	---	---	---	868	2731	3568	3392	3393	2246	2202
19	---	---	---	---	---	868	2777	3472	3391	3407	2193	1823
20	---	---	---	---	---	873	2805	3432	3392	3380	2142	826
21	---	---	---	---	---	932	2934	3421	3358	3359	2138	0.0
22	---	---	---	---	---	1030	3171	3420	3307	3320	2066	0.0
23	---	---	---	---	---	1097	3270	3421	3316	3302	2003	0.0
24	---	---	---	---	---	1195	3248	3418	3316	3299	1993	0.0
25	---	---	---	---	---	1435	3179	3392	3308	3248	2036	0.0
26	---	---	---	---	---	1612	3127	3390	3266	3222	2140	0.0
27	---	---	---	---	---	1624	3102	3416	3246	3243	2187	0.0
28	---	---	---	---	---	1717	3101	3420	3253	3219	2183	0.0
29	---	---	---	---	---	1821	3100	3421	3248	3204	2184	0.0
30	---	---	---	---	---	1880	3136	3422	3179	3134	2186	613
31	---	---	---	---	---	---	3151	---	3247	3065	---	516
TOTAL						26646	81815	108840	105364	100623	72311	40066
MEAN						888	2639	3361	3399	3246	2410	1292
MAX						1880	3270	3568	3528	3407	3032	2202
MIN						0.0	1912	3189	3179	3065	1993	0.0
AC-FT						52852	162280	200016	208990	199586	143429	79471

IRRIGATION YEAR 2003 TOTAL 527665 MEAN 1446 AC-FT 1046623

13087500 TWIN FALLS CANAL
 DAILY STORAGE DIVERSION, CFS , IRRIGATION YEAR NOVEMBER 2002 TO OCTOBER 2003

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	1417	1726	1119	0.0
2	---	---	---	---	---	0.0	0.0	0.0	1501	1721	1107	0.0
3	---	---	---	---	---	0.0	0.0	0.0	1634	1672	1025	0.0
4	---	---	---	---	---	0.0	0.0	0.0	1693	1469	655	0.0
5	---	---	---	---	---	0.0	0.0	0.0	1712	1589	553	0.0
6	---	---	---	---	---	0.0	0.0	0.0	1806	1590	521	0.0
7	---	---	---	---	---	0.0	0.0	0.0	1811	1579	909	0.0
8	---	---	---	---	---	0.0	0.0	0.0	1797	1495	859	0.0
9	---	---	---	---	---	0.0	0.0	247	1907	1464	762	0.0
10	---	---	---	---	---	0.0	0.0	247	1899	1434	730	0.0
11	---	---	---	---	---	0.0	0.0	286	1947	1446	686	0.0
12	---	---	---	---	---	0.0	0.0	355	2037	1438	601	95
13	---	---	---	---	---	0.0	0.0	329	2103	1360	658	0.0
14	---	---	---	---	---	0.0	0.0	302	2104	1417	638	0.0
15	---	---	---	---	---	0.0	0.0	304	2076	1416	586	0.0
16	---	---	---	---	---	0.0	0.0	367	1962	1445	469	0.0
17	---	---	---	---	---	0.0	0.0	495	1986	1581	477	0.0
18	---	---	---	---	---	0.0	0.0	548	1985	1539	377	0.0
19	---	---	---	---	---	0.0	0.0	452	2040	1468	271	0.0
20	---	---	---	---	---	0.0	0.0	412	2033	1477	187	0.0
21	---	---	---	---	---	0.0	0.0	420	2069	1470	146	0.0
22	---	---	---	---	---	0.0	151	420	1997	1473	47	0.0
23	---	---	---	---	---	0.0	250	421	1937	1416	0.0	0.0
24	---	---	---	---	---	0.0	228	418	1932	1438	0.0	0.0
25	---	---	---	---	---	0.0	159	392	1931	1443	1.5	0.0
26	---	---	---	---	---	0.0	107	390	1863	1430	87	0.0
27	---	---	---	---	---	0.0	82	416	1789	1402	16	0.0
28	---	---	---	---	---	0.0	81	420	1822	1397	0.0	0.0
29	---	---	---	---	---	0.0	80	1376	1760	1352	0.0	0.0
30	---	---	---	---	---	0.0	0.0	1342	1668	1314	0.0	0.0
31	---	---	---	---	---	---	0.0	---	1696	1154	---	0.0
TOTAL						0	1142	10367	57952	45631	13500	95
MEAN						0.0	37	346	1869	1472	450	3.1
MAX						0.0	251	1377	2105	1727	1120	95
MIN						0.0	0.0	0.0	1417	1154	0.0	0.0
AC-FT						0	2265	20562	114947	90509	26777	189

IRRIGATION YEAR 2003 TOTAL 128686 MEAN 353 AC-FT 255249

20050113

11087500 TWIN FALLS CANAL
 DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	142	1981	3103	3339	3236	2963	2129
2	---	---	---	---	---	248	2111	3127	3391	3234	2999	2125
3	---	---	---	---	---	247	2276	3154	3410	3247	2910	2105
4	---	---	---	---	---	246	2498	3135	3437	3207	2809	2077
5	---	---	---	---	---	247	2572	3118	3456	3205	2810	2027
6	---	---	---	---	---	241	2526	3141	3452	3185	2776	2025
7	---	---	---	---	---	239	2499	3142	3344	3197	2713	1990
8	---	---	---	---	---	244	2526	3140	3370	3221	2680	1975
9	---	---	---	---	---	243	2678	3138	3384	3193	2552	1976
10	---	---	---	---	---	307	2723	3051	3385	3151	2451	1966
11	---	---	---	---	---	413	2734	3001	3377	3141	2496	1943
12	---	---	---	---	---	527	2733	3002	3348	3209	2481	1710
13	---	---	---	---	---	445	2794	3050	3370	3217	2440	1937
14	---	---	---	---	---	440	2878	3126	3409	3220	2425	1893
15	---	---	---	---	---	477	2913	3192	3359	3215	2427	1821
16	---	---	---	---	---	497	2909	3232	3376	3218	2384	1812
17	---	---	---	---	---	475	2945	3246	3403	3220	2321	790
18	---	---	---	---	---	414	3011	3245	3410	3221	2273	0.0
19	---	---	---	---	---	418	3030	3231	3408	3208	2270	0.0
20	---	---	---	---	---	476	3016	3192	3411	3147	2270	0.0
21	---	---	---	---	---	585	2951	3161	3408	3171	2264	0.0
22	---	---	---	---	---	636	2934	3172	3329	3168	2269	0.0
23	---	---	---	---	---	815	2909	3182	3240	3147	2263	0.0
24	---	---	---	---	---	1076	2925	3202	3204	3103	2221	0.0
25	---	---	---	---	---	1399	2945	3207	3215	3079	2222	0.0
26	---	---	---	---	---	1560	2998	3208	3262	3091	2224	0.0
27	---	---	---	---	---	1572	2998	3311	3280	3101	2174	0.0
28	---	---	---	---	---	1612	3030	3378	3275	3006	2150	0.0
29	---	---	---	---	---	1760	3050	3350	3238	2950	2150	0.0
30	---	---	---	---	---	1816	3082	3338	3205	2953	2141	0.0
31	---	---	---	---	---	---	3102	---	3234	2955	---	0.0
TOTAL						19817	86277	95275	103729	97816	73528	32301
MEAN						661	2783	3176	3346	3155	2451	1042
MAX						1816	3102	3378	3456	3247	2999	2129
MIN						142	1981	3001	3204	2950	2141	0.0
AC-FT						39307	171130	188978	205746	194018	145843	64069
IRRIGATION YEAR 2002			TOTAL	508743	MEAN	1394	AC-FT	1009091				

20050113

13087500 TWIN FALLS CANAL
DAILY STORAGE DIVERSION, CFS , IRRIGATION YEAR NOVEMBER 2001 TO OCTOBER 2002

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	103	339	1111	674	0.0
2	---	---	---	---	---	0.0	0.0	127	391	976	736	0.0
3	---	---	---	---	---	0.0	0.0	154	410	944	594	0.0
4	---	---	---	---	---	0.0	0.0	0.0	437	800	480	0.0
5	---	---	---	---	---	0.0	0.0	0.0	551	839	485	0.0
6	---	---	---	---	---	0.0	0.0	0.0	992	873	426	0.0
7	---	---	---	---	---	0.0	0.0	0.0	1193	941	357	0.0
8	---	---	---	---	---	0.0	0.0	0.0	1288	954	265	0.0
9	---	---	---	---	---	0.0	0.0	0.0	1348	1004	34	0.0
10	---	---	---	---	---	0.0	0.0	0.0	1336	939	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	1388	1016	0.0	0.0
12	---	---	---	---	---	0.0	0.0	0.0	1354	1091	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	1391	1026	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	1456	1019	0.0	0.0
15	---	---	---	---	---	0.0	439	192	1336	1123	0.0	0.0
16	---	---	---	---	---	0.0	1132	232	1369	1147	27	0.0
17	---	---	---	---	---	0.0	1141	246	1295	1227	0.0	0.0
18	---	---	---	---	---	0.0	1125	313	1438	1221	0.0	0.0
19	---	---	---	---	---	0.0	4.0	231	1447	1124	0.0	0.0
20	---	---	---	---	---	0.0	0.0	192	1506	1007	0.0	0.0
21	---	---	---	---	---	0.0	0.0	161	1455	1029	0.0	0.0
22	---	---	---	---	---	0.0	0.0	172	1382	957	0.0	0.0
23	---	---	---	---	---	0.0	0.0	0.0	1251	916	0.0	0.0
24	---	---	---	---	---	0.0	0.0	0.0	1259	817	0.0	0.0
25	---	---	---	---	---	0.0	0.0	207	1286	798	0.0	0.0
26	---	---	---	---	---	0.0	0.0	208	1247	798	0.0	0.0
27	---	---	---	---	---	0.0	0.0	311	1335	745	0.0	0.0
28	---	---	---	---	---	0.0	0.0	378	1315	650	0.0	0.0
29	---	---	---	---	---	0.0	50	350	1112	647	0.0	0.0
30	---	---	---	---	---	0.0	82	338	1201	644	0.0	0.0
31	---	---	---	---	---	---	102	---	1124	662	---	0.0
TOTAL						0	4079	3916	36445	23057	4084	0
MEAN						0.0	132	131	1176	937	136	0.0
MAX						0.0	1144	378	1506	1227	737	0.0
MIN						0.0	0.0	0.0	339	644	0.0	0.0
AC-PT						0	8090	7767	72288	57634	8100	0

IRRIGATION YEAR 2002 TOTAL 77580 MEAN 213 AC-PT 153879

13087500 TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	195	2609	3134	3411	2774	2631	2178
2	---	---	---	---	---	793	2717	3158	3404	2804	2614	2136
3	---	---	---	---	---	1167	2808	3175	3388	2855	2693	2158
4	---	---	---	---	---	905	2842	3198	3457	2877	2689	2206
5	---	---	---	---	---	428	2896	3215	3467	2911	2697	2197
6	---	---	---	---	---	497	2939	3145	3399	2887	2697	2168
7	---	---	---	---	---	334	3070	3070	3356	2858	2692	2114
8	---	---	---	---	---	554	3027	3028	3369	2889	2520	2161
9	---	---	---	---	---	781	3011	3074	3388	2934	2413	2142
10	---	---	---	---	---	854	3014	3240	3308	2904	2335	2069
11	---	---	---	---	---	756	3116	3300	3214	2888	2305	1954
12	---	---	---	---	---	746	3168	3271	3003	2882	2344	1840
13	---	---	---	---	---	759	3167	3222	2870	2826	2347	1807
14	---	---	---	---	---	745	3120	3177	2919	2799	2349	1785
15	---	---	---	---	---	744	3118	3196	2958	2798	2345	639
16	---	---	---	---	---	923	3050	3197	2942	2802	2345	0.0
17	---	---	---	---	---	1213	2968	3192	2862	2859	2342	0.0
18	---	---	---	---	---	1292	2979	3242	2828	2874	2170	0.0
19	---	---	---	---	---	1292	3023	3272	2818	2896	2118	0.0
20	---	---	---	---	---	1241	3051	3344	2786	2905	2171	0.0
21	---	---	---	---	---	1119	3052	3426	2832	2902	2267	0.0
22	---	---	---	---	---	1187	3056	3448	2909	2868	2291	0.0
23	---	---	---	---	---	1334	3106	3449	2887	2805	2286	0.0
24	---	---	---	---	---	1573	3155	3425	2796	2772	2172	0.0
25	---	---	---	---	---	1853	3189	3403	2842	2773	2110	0.0
26	---	---	---	---	---	2253	3204	3376	2896	2774	2117	0.0
27	---	---	---	---	---	2522	3208	3380	2927	2774	2143	0.0
28	---	---	---	---	---	2346	3207	3372	2914	2772	2143	0.0
29	---	---	---	---	---	2339	3220	3361	2875	2737	2174	0.0
30	---	---	---	---	---	2431	3235	3361	2811	2725	2190	0.0
31	---	---	---	---	---	---	3187	---	2880	2718	---	0.0
TOTAL						35176	94512	97851	94716	87842	70660	29554
MEAN						1173	3049	3262	3055	2834	2355	953
MAX						2522	3235	3449	3467	2934	2697	2205
MIN						195	2609	3028	2786	2718	2110	0.0
AC-FT						69772	187465	194087	187869	174235	140154	58620

IRRIGATION YEAR 2001 TOTAL 510311 MEAN 1398 AC-FT 1012201

No. 0183 P. 8
 Idaho Dept. of Water Resources
 Jan. 13. 2005 4:39PM

13087500 TWIN FALLS CANAL
 DAILY STORAGE DIVERSION, CFS , IRRIGATION YEAR NOVEMBER 2000 TO OCTOBER 2001

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	134	1634	663	180	0.0
2	---	---	---	---	---	0.0	0.0	158	1643	697	181	0.0
3	---	---	---	---	---	0.0	0.0	175	1563	715	220	0.0
4	---	---	---	---	---	0.0	0.0	198	1560	752	245	0.0
5	---	---	---	---	---	0.0	0.0	1397	1614	793	250	0.0
6	---	---	---	---	---	0.0	0.0	1373	1493	677	313	0.0
7	---	---	---	---	---	0.0	44	1201	1411	545	294	0.0
8	---	---	---	---	---	0.0	643	854	1339	593	58	0.0
9	---	---	---	---	---	0.0	850	1310	1343	705	0.0	0.0
10	---	---	---	---	---	0.0	791	1421	1099	571	0.0	0.0
11	---	---	---	---	---	0.0	1024	1557	960	603	0.0	0.0
12	---	---	---	---	---	0.0	1217	1543	868	499	0.0	0.0
13	---	---	---	---	---	0.0	1431	1297	721	463	0.0	0.0
14	---	---	---	---	---	0.0	1209	1452	787	312	0.0	0.0
15	---	---	---	---	---	0.0	445	1623	726	396	0.0	0.0
16	---	---	---	---	---	0.0	24	1472	746	394	0.0	0.0
17	---	---	---	---	---	0.0	0.0	1430	794	549	0.0	0.0
18	---	---	---	---	---	0.0	0.0	1371	658	584	0.0	0.0
19	---	---	---	---	---	0.0	23	1312	741	606	0.0	0.0
20	---	---	---	---	---	0.0	51	1583	704	629	0.0	0.0
21	---	---	---	---	---	0.0	0.0	1742	676	670	0.0	0.0
22	---	---	---	---	---	0.0	0.0	1841	886	604	0.0	0.0
23	---	---	---	---	---	0.0	106	1880	872	568	0.0	0.0
24	---	---	---	---	---	0.0	39	1899	698	475	0.0	0.0
25	---	---	---	---	---	0.0	189	2011	721	487	0.0	0.0
26	---	---	---	---	---	0.0	204	1954	827	447	0.0	0.0
27	---	---	---	---	---	0.0	713	1658	826	401	0.0	0.0
28	---	---	---	---	---	0.0	1126	1843	790	411	0.0	0.0
29	---	---	---	---	---	0.0	274	1749	786	330	0.0	0.0
30	---	---	---	---	---	0.0	235	1661	691	299	0.0	0.0
31	---	---	---	---	---	---	187	---	818	287	---	0.0
TOTAL						0	10831	41109	31009	16741	1746	0
MEAN						0.0	349	1370	1000	540	58	0.0
MAX						0.0	1431	2011	1644	794	314	0.0
MIN						0.0	0.0	134	658	288	0.0	0.0
AC-FT						0	21483	81540	61506	33206	3463	0
IRRIGATION YEAR 2001	TOTAL	101436	MEAN	278	AC-FT	201199						

No. 0183 P. 9
 Idaho Dept. of Water Resources
 Jan. 13. 2005 4:39PM

20050113

13087500 TWIN FALLS CANAL

DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	539	2817	3244	3719	3480	3253	2090
2	---	---	---	---	---	541	2892	3306	3702	3546	3035	2091
3	---	---	---	---	---	794	3121	3391	3681	3585	2984	2091
4	---	---	---	---	---	1111	3215	3389	3642	3571	2975	2091
5	---	---	---	---	---	1154	3230	3346	3620	3527	2952	2055
6	---	---	---	---	---	1151	3230	3432	3673	3501	2845	2005
7	---	---	---	---	---	1060	2982	3491	3620	3466	2839	1972
8	---	---	---	---	---	847	2871	3546	3654	3450	2646	1959
9	---	---	---	---	---	982	2924	3567	3698	3451	2698	1911
10	---	---	---	---	---	1115	2924	3429	3661	3465	2708	1731
11	---	---	---	---	---	1151	2952	3391	3612	3512	2658	1608
12	---	---	---	---	---	1151	2895	3414	3588	3569	2623	1607
13	---	---	---	---	---	1290	2823	3581	3688	3570	2566	1557
14	---	---	---	---	---	1422	2835	3599	3648	3560	2524	1522
15	---	---	---	---	---	1484	2848	3562	3613	3484	2524	1522
16	---	---	---	---	---	1511	2910	3540	3665	3502	2523	1526
17	---	---	---	---	---	1547	2867	3477	3616	3504	2521	1442
18	---	---	---	---	---	1699	2875	3472	3608	3504	2522	1316
19	---	---	---	---	---	1950	3020	3598	3607	3483	2517	1132
20	---	---	---	---	---	2079	3123	3664	3607	3461	2523	966
21	---	---	---	---	---	2245	3145	3678	3693	3438	2499	898
22	---	---	---	---	---	2325	3148	3678	3692	3407	2406	899
23	---	---	---	---	---	2398	3281	3689	3658	3410	2352	666
24	---	---	---	---	---	2478	3351	3689	3606	3368	2354	241
25	---	---	---	---	---	2546	3351	3689	3547	3307	2370	104
26	---	---	---	---	---	2664	3276	3642	3557	3283	2271	0.0
27	---	---	---	---	---	2719	3209	3595	3590	3290	2122	0.0
28	---	---	---	---	---	542	3223	3549	3612	3289	2067	0.0
29	---	---	---	---	---	548	2813	3633	3613	3263	2066	0.0
30	---	---	---	---	---	542	2816	3698	3611	3249	2091	0.0
31	---	---	---	---	---	542	3297	---	3569	3250	---	0.0
TOTAL						50371	95208	105994	112662	106758	77045	37014
MEAN						503	3071	3533	3634	3444	2568	1194
MAX						548	3352	3699	3719	3585	3254	2092
MIN						342	2817	3244	3548	3250	2066	0.0
AC-FT						4990	188844	210240	221466	211754	152820	73416

IRRIGATION YEAR 2000 TOTAL 587569 MEAN 1605 AC-FT 1165442

20050113

13087500 TWIN FALLS CANAL
DAILY STORAGE DIVERSION, CFS , IRRIGATION YEAR NOVEMBER 1999 TO OCTOBER 2000

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	---	---	---	---	---	0.0	0.0	0.0	2132	595	697	0.0
2	---	---	---	---	---	0.0	0.0	0.0	2123	1128	423	0.0
3	---	---	---	---	---	0.0	0.0	0.0	2040	1284	228	0.0
4	---	---	---	---	---	0.0	0.0	0.0	1936	1081	329	0.0
5	---	---	---	---	---	0.0	0.0	0.0	1798	1056	127	0.0
6	---	---	---	---	---	0.0	0.0	0.0	1945	1039	0.0	0.0
7	---	---	---	---	---	0.0	0.0	0.0	1818	872	0.0	0.0
8	---	---	---	---	---	0.0	0.0	0.0	1905	955	0.0	0.0
9	---	---	---	---	---	0.0	0.0	0.0	1931	790	0.0	0.0
10	---	---	---	---	---	0.0	0.0	0.0	1932	711	0.0	0.0
11	---	---	---	---	---	0.0	0.0	0.0	1609	920	6.7	0.0
12	---	---	---	---	---	0.0	0.0	0.0	1584	1044	0.0	0.0
13	---	---	---	---	---	0.0	0.0	0.0	1741	1114	0.0	0.0
14	---	---	---	---	---	0.0	0.0	0.0	1726	1196	0.0	0.0
15	---	---	---	---	---	0.0	0.0	0.0	1743	992	0.0	0.0
16	---	---	---	---	---	0.0	0.0	0.0	2020	1049	0.0	0.0
17	---	---	---	---	---	0.0	0.0	312	1910	1082	0.0	0.0
18	---	---	---	---	---	0.0	0.0	0.0	1553	952	0.0	0.0
19	---	---	---	---	---	0.0	0.0	0.0	1516	1023	0.0	0.0
20	---	---	---	---	---	0.0	85	625	1313	1038	0.0	0.0
21	---	---	---	---	---	0.0	107	639	1450	1017	0.0	0.0
22	---	---	---	---	---	0.0	109	639	1624	978	0.0	0.0
23	---	---	---	---	---	0.0	0.0	651	1727	788	0.0	0.0
24	---	---	---	---	---	0.0	0.0	650	1826	712	0.0	0.0
25	---	---	---	---	---	0.0	0.0	650	1526	597	0.0	0.0
26	---	---	---	---	---	0.0	0.0	603	1388	653	0.0	0.0
27	---	---	---	---	---	0.0	0.0	556	1365	722	0.0	0.0
28	---	---	---	---	0.0	0.0	0.0	793	1343	745	0.0	0.0
29	---	---	---	---	0.0	0.0	0.0	1110	1374	832	0.0	0.0
30	---	---	---	---	0.0	0.0	0.0	1399	1311	843	0.0	0.0
31	---	---	---	---	0.0	0.0	0.0	---	1218	796	---	0.0
TOTAL					0	0	302	8632	52446	29017	1812	0
MEAN					0.0	0.0	9.7	288	1692	936	60	0.0
MAX					0.0	0.0	110	1399	2132	1285	697	0.0
MIN					0.0	0.0	0.0	0.0	1219	597	0.0	0.0
AC-FT					0	0	598	17122	104026	57556	3593	0

IRRIGATION YEAR 2000 TOTAL 92208 (MEAN 252 AC-FT 182894

11087500 TWIN FALLS CANAL
DISCHARGE, CUBIC FEET PER SECOND, IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	84	---	---	---	492	765	1764	3226	3586	3589	3009	2157
2	---	---	---	240	487	757	1663	2958	1618	3541	2992	2095
3	---	---	---	492	488	738	1398	2774	3619	3519	2998	1393
4	---	---	---	494	520	754	1179	2868	3584	3501	2982	1953
5	---	---	---	490	559	753	1442	2930	1610	3514	2944	1970
6	---	---	---	409	575	789	1615	2928	3593	3510	2916	2010
7	---	---	---	274	559	883	1735	2868	3617	3542	2922	2115
8	---	---	---	265	564	972	1831	2828	3638	3545	2912	2170
9	---	---	---	221	575	850	1850	2918	3614	3502	2857	2169
10	---	---	---	168	584	577	1924	2982	3646	3471	2797	2169
11	---	---	---	174	575	616	2107	3060	3652	3478	2782	2105
12	---	---	---	401	571	676	2182	3126	3635	3453	2784	2067
13	---	---	---	450	608	785	2083	3106	3615	3431	2715	2046
14	---	---	---	338	625	892	2092	3109	3617	3402	2632	1997
15	---	---	---	333	607	931	2175	3226	3633	3406	2587	1979
16	---	---	---	329	585	950	2202	3287	3558	3379	2565	1906
17	---	---	---	322	620	1016	2264	3279	3558	3354	2603	1864
18	---	---	---	331	614	1083	2416	3262	3599	3338	2621	1861
19	---	---	---	350	620	1183	2639	3321	3579	3311	2631	1827
20	---	---	---	363	625	1252	2760	3357	3530	3360	2659	1778
21	---	---	---	354	632	1348	2852	3336	3604	3196	2719	1694
22	---	---	---	378	632	1401	2876	3412	3632	3398	2744	1597
23	---	---	---	421	625	1496	2797	3466	3583	3344	2740	1561
24	---	---	---	471	631	1568	2916	3441	3549	3206	2744	1559
25	---	---	---	501	628	1829	3014	3442	3577	3151	2735	1499
26	---	---	---	524	631	1879	3203	3458	3575	3227	2724	1425
27	---	---	---	533	629	1901	3303	3473	3558	3320	2626	1402
28	---	---	---	526	636	1827	3338	3533	3579	3332	2428	1118
29	---	---	---	---	671	1742	3294	3534	3616	3328	2256	303
30	---	---	---	---	679	1726	3259	3563	3622	3210	2171	0.0
31	---	---	---	---	714	---	3247	---	3613	3079	---	0.0
TOTAL	84	---	---	10152	18561	34039	73420	96071	111609	105137	81797	52389
MEAN	84	---	---	376	599	1135	2168	3202	3600	3392	2727	1690
MAX	84	---	---	533	714	1901	3338	3563	3589	3009	2970	2170
MIN	84	---	---	168	487	577	1179	2774	3530	3079	2173	0.0
AC-FT	167	---	---	20136	36816	67516	145629	190557	221376	208539	162344	101914
IRRIGATION YEAR 1999	TOTAL	581259	MEAN	1598	AC-FT	1156894						

20050113

13087500 TWIN FALLS CANAL
 DAILY STORAGE DIVERSION, CFS , IRRIGATION YEAR NOVEMBER 1998 TO OCTOBER 1999

DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	0.0	---	---	---	0.0	0.0	0.0	0.0	0.0	550	203	39
2	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	502	103	39
3	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	480	39	39
4	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	462	39	39
5	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	475	39	39
6	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	471	39	39
7	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	503	39	39
8	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	506	39	39
9	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	463	39	39
10	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	432	39	39
11	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	439	39	39
12	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	414	138	39
13	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	392	65	39
14	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	393	39	39
15	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	420	39	19
16	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	379	39	19
17	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	354	39	19
18	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	338	39	19
19	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	311	39	19
20	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	360	39	19
21	---	---	---	0.0	0.0	0.0	0.0	0.0	0.0	466	39	19
22	---	---	---	0.0	0.0	0.0	0.0	0.0	372	544	39	19
23	---	---	---	0.0	0.0	0.0	0.0	0.0	544	793	39	19
24	---	---	---	0.0	0.0	0.0	0.0	0.0	510	604	39	19
25	---	---	---	0.0	0.0	0.0	0.0	0.0	538	408	39	19
26	---	---	---	0.0	0.0	0.0	0.0	0.0	536	482	39	19
27	---	---	---	0.0	0.0	0.0	0.0	0.0	519	527	39	19
28	---	---	---	0.0	0.0	0.0	0.0	0.0	540	526	39	19
29	---	---	---	---	0.0	0.0	0.0	0.0	577	661	39	19
30	---	---	---	---	0.0	0.0	0.0	0.0	583	551	39	0.0
31	---	---	---	---	0.0	0.0	0.0	---	574	405	---	0.0
TOTAL	0	---	---	0	0	0	0	0	5295	15019	1525	839
MEAN	0.0	---	---	0.0	0.0	0.0	0.0	0.0	171	484	51	27
MAX	0.0	---	---	0.0	0.0	0.0	0.0	0.0	583	944	203	39
MIN	0.0	---	---	0.0	0.0	0.0	0.0	0.0	0.0	311	39	0.0
AC-FT	0	---	---	0	0	0	0	0	10502	29790	3025	1663

IRRIGATION YEAR 1999 TOTAL 22677 MEAN 62 AC-FT 44980