

Water Supply Bank No. _____
(For Department Use Only)

STATE OF IDAHO
WATER RESOURCE BOARD

APPLICATION TO RENT WATER
FROM THE WATER SUPPLY BANK

Name of Renter Mitchell D. Sorensen Phone (208) 221-3293

Mailing address 3871 W. 2500 N., Moore, ID 83213 Email _____

A. DESCRIPTION OF WATER SOUGHT FOR RENT

1. <u>Maximum Flow Rate (cfs)</u>	<u>Maximum Volume (ac-ft)</u>	<u>Nature of Use</u>	<u>Period of Use</u>	
<u>6</u>	<u>2195.5</u>	<u>Irrigation</u>	<u>04/01</u>	to <u>11/01</u>
<u>0.13</u>	<u>34.3</u>	<u>Irrigation</u>	<u>04/01</u>	to <u>11/01</u>
				to _____
Total: <u>6.13</u>	<u>2229.8</u>			

2. Source of water Ground Water tributary to _____

3. Point(s) of Diversion:

Twp	Rge	Sec	Lot	¼	¼	¼	County
04N	26E	05			SE	SE	Butte
05N	26E	21		NW	NW	NW	Butte
05N	26E	21		NE	NW	NW	Butte
05N	26E	21			SW	NW	Butte

4. Lands to be irrigated or place of use:

Twp	Rge	Sec	NE ¼				NW ¼				SW ¼				SE ¼				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
03N	25E	2												4.7			1.6	0.7	7
		11	36	39.3	34	32.7	39.3	35	34.8	32.6					35.2	34.2	33.9	32	419
04N	25E	27													9.1	2	11.6	33.1	55.8

If the use is for irrigation, show total number of acres proposed through rental. Total Acres 481.8

B. OWNERSHIP

1. Do you own the land at the proposed point of diversion? Yes ☒ No ☐

If no, list owner, contact information, and provide documentation of the authority to use the proposed point of diversion. _____

2. Do you own the land at the proposed place of use? Yes ☒ No ☐

If no, list owner, contact information, and provide documentation of the authority to use the proposed place of use. _____

C. MAP

Attach a map identifying the proposed point(s) of diversion, place(s) of use, and water diversion and distribution system details as described by this application in section A. Include legal description labels.

D. GENERAL INFORMATION

1. Please provide a description of the proposed diversion system. Well to Timber Dome Canal to Applicant's pump station.

2. Describe any other water rights diverted through the same point(s) of diversion or used for the same purpose(s) as described above. Water Right Nos. 34-2332, 34-7079, 34-14030 and 34-13841 are also diverted from the points of diversion described above.

3. Will the proposed place of use receive water from any other source? Yes ☒ No ☐
If yes, describe. A companion rental application will be filed with this application, which if approved, would allow irrigation of the proposed place of use with Water Right No. 34-7110.

4. If the proposed use is not for irrigation, please provide a detailed description of the proposed use and how you determined the amount of water required. Attach additional sheets if needed. _____

5. Are there any other applications pending before the Department, such as an application for permit or transfer, for the same use(s) proposed by this rental? Yes ☐ No ☒
If yes, describe. _____

6. Was this rental application submitted in response to a Notice of Violation or a pending Notice of Violation? Yes ☐ No ☒
If yes, describe. _____

E. RENTAL TERM

1. Do you wish to rent water from the Board's bank for more than one (1) year? Yes ☒ No ☐
If yes, please specify the number of years desired through proposed rental. 5

I hereby assert that the information contained in this application is true to the best of my knowledge. I understand that any willful misrepresentations made in this application may result in rejection of the application or cancellation of an approval.

If this application is approved, the applicant agrees to the following:

1. The use of water under this agreement shall be subject to the provisions of Section 42-1766, Idaho Code.
2. Renter shall comply with all applicable state and federal laws while using water under this agreement.
3. Renter shall hold the Board, the Director, and the state of Idaho harmless from all liability on account of negligent acts of the renter.
4. The Director may terminate diversion of water if the Director determines there is not a sufficient water supply for the priority of the right or portion thereof being rented.
5. Failure of the renter to comply with the conditions of this agreement is cause for the Director to rescind approval of the rental agreement.
6. Renter is not authorized to use water proposed by this application until the rental fees are paid in full and the renter receives an executed copy of the agreement signed by the Director.



Signature of Applicant

Luke H. Marchant, Attorney

Printed Name and Title*

11/28/14

Date

Signature of Applicant

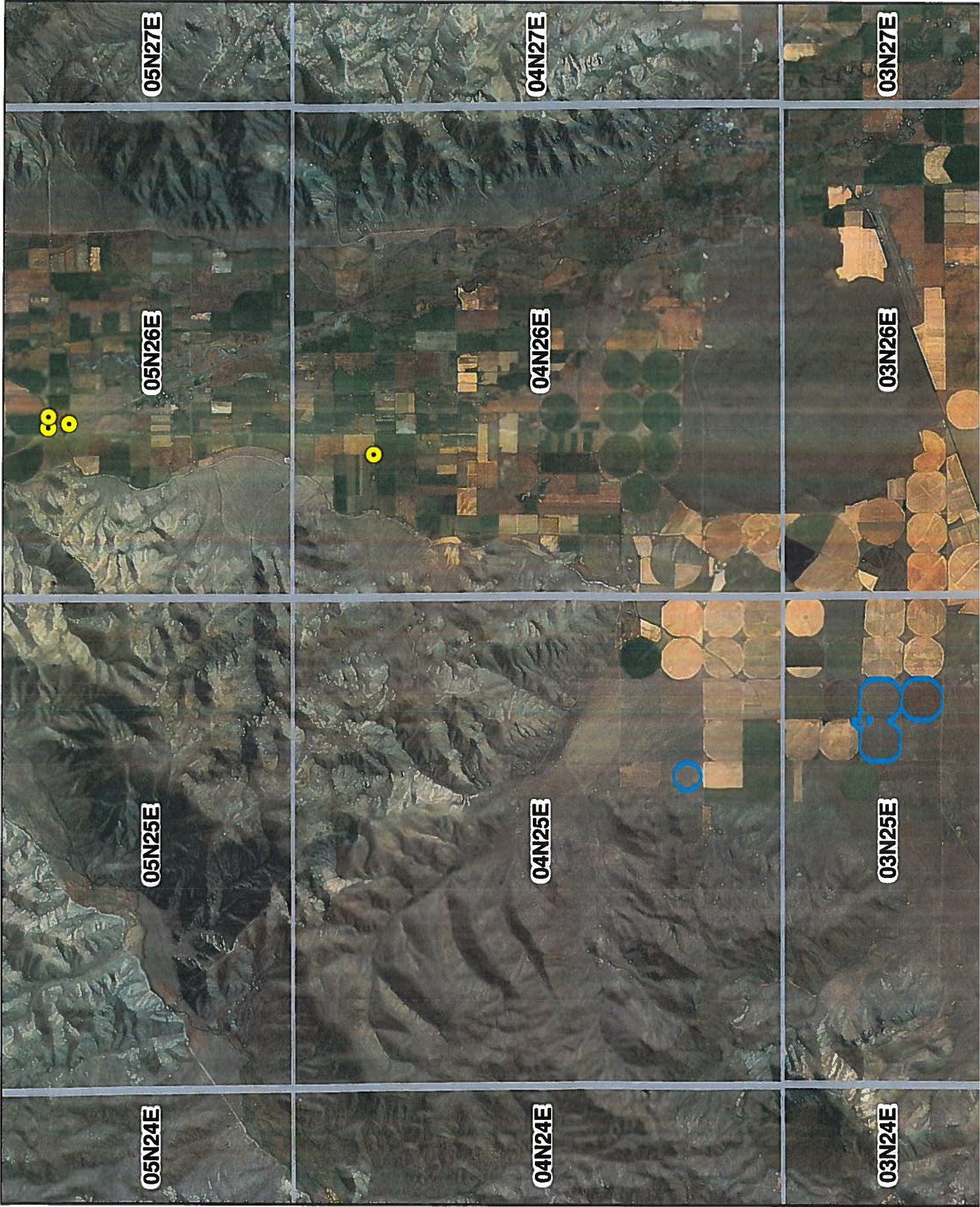
Printed Name and Title*

Date

*Please provide title of signatory if signing on behalf of a company or organization or with power of attorney

Attachment No. 1
Map of Proposed PODs and
POU

SORENSEN WATER BANK RENTAL- Water Right Nos. 34-7052 & 34-7035B

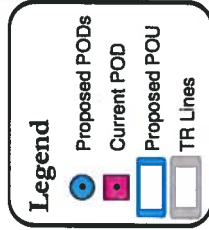


ESRI Basemap



Prepared by:
Luke H. Marchant
1/21/2014

Attachment No. 2
Map of Model Grid with
Current and Proposed PODs



Prepared by:
Luke H. Marchant
1/21/2014

Attachment No. 3
Groundwater Transfer Tool:
Data Entry, All Water to North
PODs

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPARTMENT OF AGRICULTURE

Cells this color are set up for user entries

ENTER STARTING DATE FOR SIMULATION. THEN PUSH "UPDATE DATES" BUTTON

YEAR

1973

TRANSFER NO:

TRANSFER NAME

SEASON

WINTER

Sorensen

ENTER CELL LOCATIONS:

'TO' CELL

'FROM1' CELL

'FROM2' CELL

'FROM3' CELL

ROW

23

25

COLUMN

112

112

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
WIN 1973	0	743	743	0	0	0	0
SPR 1974	0	743	743	0	0	0	0
SUM 1974	0	743	743	0	0	0	0
WIN 1974	0	743	743	0	0	0	0
SPR 1975	0	743	743	0	0	0	0
SUM 1975	0	743	743	0	0	0	0
WIN 1975	0	743	743	0	0	0	0
SPR 1976	0	743	743	0	0	0	0
SUM 1976	0	743	743	0	0	0	0
WIN 1976	0	743	743	0	0	0	0
SPR 1977	0	743	743	0	0	0	0
SUM 1977	0	743	743	0	0	0	0
WIN 1977	0	743	743	0	0	0	0
SPR 1978	0	743	743	0	0	0	0
SUM 1978	0	743	743	0	0	0	0
WIN 1978	0	743	743	0	0	0	0
SPR 1979	0	743	743	0	0	0	0
SUM 1979	0	743	743	0	0	0	0
WIN 1979	0	743	743	0	0	0	0
SPR 1980	0	743	743	0	0	0	0
SUM 1980	0	743	743	0	0	0	0
WIN 1980	0	743	743	0	0	0	0
SPR 1981	0	743	743	0	0	0	0
SUM 1981	0	743	743	0	0	0	0
WIN 1981	0	743	743	0	0	0	0
SPR 1982	0	743	743	0	0	0	0
SUM 1982	0	743	743	0	0	0	0
WIN 1982	0	743	743	0	0	0	0
SPR 1983	0	743	743	0	0	0	0
SUM 1983	0	743	743	0	0	0	0
WIN 1983	0	743	743	0	0	0	0
SPR 1984	0	743	743	0	0	0	0
SUM 1984	0	743	743	0	0	0	0
WIN 1984	0	743	743	0	0	0	0
SPR 1985	0	743	743	0	0	0	0
SUM 1985	0	743	743	0	0	0	0
WIN 1985	0	743	743	0	0	0	0
SPR 1986	0	743	743	0	0	0	0
SUM 1986	0	743	743	0	0	0	0
WIN 1986	0	743	743	0	0	0	0
SPR 1987	0	743	743	0	0	0	0
SUM 1987	0	743	743	0	0	0	0

WIN 1987	0	743	743	0	0	0	0
SPR 1988	0	743	743	0	0	0	0
SUM 1988	0	743	743	0	0	0	0
WIN 1988	0	743	743	0	0	0	0
SPR 1989	0	743	743	0	0	0	0
SUM 1989	0	743	743	0	0	0	0
WIN 1989	0	743	743	0	0	0	0
SPR 1990	0	743	743	0	0	0	0
SUM 1990	0	743	743	0	0	0	0
WIN 1990	0	743	743	0	0	0	0
SPR 1991	0	743	743	0	0	0	0
SUM 1991	0	743	743	0	0	0	0
WIN 1991	0	743	743	0	0	0	0
SPR 1992	0	743	743	0	0	0	0
SUM 1992	0	743	743	0	0	0	0
WIN 1992	0	743	743	0	0	0	0
SPR 1993	0	743	743	0	0	0	0
SUM 1993	0	743	743	0	0	0	0
WIN 1993	0	743	743	0	0	0	0
SPR 1994	0	743	743	0	0	0	0
SUM 1994	0	743	743	0	0	0	0
WIN 1994	0	743	743	0	0	0	0
SPR 1995	0	743	743	0	0	0	0
SUM 1995	0	743	743	0	0	0	0
WIN 1995	0	743	743	0	0	0	0
SPR 1996	0	743	743	0	0	0	0
SUM 1996	0	743	743	0	0	0	0
WIN 1996	0	743	743	0	0	0	0
SPR 1997	0	743	743	0	0	0	0
SUM 1997	0	743	743	0	0	0	0
WIN 1997	0	743	743	0	0	0	0
SPR 1998	0	743	743	0	0	0	0
SUM 1998	0	743	743	0	0	0	0
WIN 1998	0	743	743	0	0	0	0
SPR 1999	0	743	743	0	0	0	0
SUM 1999	0	743	743	0	0	0	0
WIN 1999	0	743	743	0	0	0	0
SPR 2000	0	743	743	0	0	0	0
SUM 2000	0	743	743	0	0	0	0
WIN 2000	0	743	743	0	0	0	0
SPR 2001	0	743	743	0	0	0	0
SUM 2001	0	743	743	0	0	0	0
WIN 2001	0	743	743	0	0	0	0
SPR 2002	0	743	743	0	0	0	0
SUM 2002	0	743	743	0	0	0	0
WIN 2002	0	743	743	0	0	0	0
SPR 2003	0	743	743	0	0	0	0
SUM 2003	0	743	743	0	0	0	0
WIN 2003	0	743	743	0	0	0	0
SPR 2004	0	743	743	0	0	0	0
SUM 2004	0	743	743	0	0	0	0
WIN 2004	0	743	743	0	0	0	0
SPR 2005	0	743	743	0	0	0	0
SUM 2005	0	743	743	0	0	0	0
WIN 2005	0	743	743	0	0	0	0
SPR 2006	0	743	743	0	0	0	0
SUM 2006	0	743	743	0	0	0	0
WIN 2006	0	743	743	0	0	0	0
SPR 2007	0	743	743	0	0	0	0
SUM 2007	0	743	743	0	0	0	0
WIN 2007	0	743	743	0	0	0	0
SPR 2008	0	743	743	0	0	0	0
SUM 2008	0	743	743	0	0	0	0
WIN 2008	0	743	743	0	0	0	0
SPR 2009	0	743	743	0	0	0	0
SUM 2009	0	743	743	0	0	0	0
WIN 2009	0	743	743	0	0	0	0
SPR 2010	0	743	743	0	0	0	0
SUM 2010	0	743	743	0	0	0	0
WIN 2010	0	743	743	0	0	0	0
SPR 2011	0	743	743	0	0	0	0
SUM 2011	0	743	743	0	0	0	0
WIN 2011	0	743	743	0	0	0	0
SPR 2012	0	743	743	0	0	0	0
SUM 2012	0	743	743	0	0	0	0

WIN 2012	0	743	743	0	0	0	0
SPR 2013	0	743	743	0	0	0	0
SUM 2013	0	743	743	0	0	0	0
WIN 2013	0	743	743	0	0	0	0
SPR 2014	743	0	743	0	0	0	0
SUM 2014	743	0	743	0	0	0	0
WIN 2014	743	0	743	0	0	0	0
SPR 2015	743	0	743	0	0	0	0
SUM 2015	743	0	743	0	0	0	0
WIN 2015	743	0	743	0	0	0	0
SPR 2016	743	0	743	0	0	0	0
SUM 2016	743	0	743	0	0	0	0
WIN 2016	743	0	743	0	0	0	0
SPR 2017	743	0	743	0	0	0	0
SUM 2017	743	0	743	0	0	0	0
WIN 2017	743	0	743	0	0	0	0
SPR 2018	743	0	743	0	0	0	0
SUM 2018	743	0	743	0	0	0	0
WIN 2018	743	0	743	0	0	0	0
SPR 2019	0	743	743	0	0	0	0
SUM 2019	0	743	743	0	0	0	0
WIN 2019	0	743	743	0	0	0	0
SPR 2020	0	743	743	0	0	0	0
SUM 2020	0	743	743	0	0	0	0
WIN 2020	0	743	743	0	0	0	0
SPR 2021	0	743	743	0	0	0	0
SUM 2021	0	743	743	0	0	0	0
WIN 2021	0	743	743	0	0	0	0
SPR 2022	0	743	743	0	0	0	0
SUM 2022	0	743	743	0	0	0	0
WIN 2022	0	743	743	0	0	0	0
SPR 2023	0	743	743	0	0	0	0
SUM 2023	0	743	743	0	0	0	0
WIN 2023	0	743	743	0	0	0	0
SPR 2024	0	743	743	0	0	0	0
SUM 2024	0	743	743	0	0	0	0
WIN 2024	0	743	743	0	0	0	0
SPR 2025	0	743	743	0	0	0	0
SUM 2025	0	743	743	0	0	0	0
WIN 2025	0	743	743	0	0	0	0
SPR 2026	0	743	743	0	0	0	0
SUM 2026	0	743	743	0	0	0	0
WIN 2026	0	743	743	0	0	0	0
SPR 2027	0	743	743	0	0	0	0
SUM 2027	0	743	743	0	0	0	0
WIN 2027	0	743	743	0	0	0	0
SPR 2028	0	743	743	0	0	0	0
SUM 2028	0	743	743	0	0	0	0
WIN 2028	0	743	743	0	0	0	0
SPR 2029	0	743	743	0	0	0	0
SUM 2029	0	743	743	0	0	0	0
WIN 2029	0	743	743	0	0	0	0
SPR 2030	0	743	743	0	0	0	0
SUM 2030	0	743	743	0	0	0	0
WIN 2030	0	743	743	0	0	0	0
SPR 2031	0	743	743	0	0	0	0
SUM 2031	0	743	743	0	0	0	0
WIN 2031	0	743	743	0	0	0	0
SPR 2032	0	743	743	0	0	0	0
SUM 2032	0	743	743	0	0	0	0
WIN 2032	0	743	743	0	0	0	0
SPR 2033	0	743	743	0	0	0	0
SUM 2033	0	743	743	0	0	0	0
WIN 2033	0	743	743	0	0	0	0
SPR 2034	0	743	743	0	0	0	0
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WIN 2034	0	743	743	0	0	0	0
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WIN 2035	0	743	743	0	0	0	0
SPR 2036	0	743	743	0	0	0	0
SUM 2036	0	743	743	0	0	0	0
WIN 2036	0	743	743	0	0	0	0
SPR 2037	0	743	743	0	0	0	0
SUM 2037	0	743	743	0	0	0	0

WIN 2037	0	743	743	0	0	0	0
SPR 2038	0	743	743	0	0	0	0
SUM 2038	0	743	743	0	0	0	0
WIN 2038	0	743	743	0	0	0	0
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WIN 2039	0	743	743	0	0	0	0
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WIN 2040	0	743	743	0	0	0	0
SPR 2041	0	743	743	0	0	0	0
SUM 2041	0	743	743	0	0	0	0
WIN 2041	0	743	743	0	0	0	0
SPR 2042	0	743	743	0	0	0	0
SUM 2042	0	743	743	0	0	0	0
WIN 2042	0	743	743	0	0	0	0
SPR 2043	0	743	743	0	0	0	0
SUM 2043	0	743	743	0	0	0	0
WIN 2043	0	743	743	0	0	0	0
SPR 2044	0	743	743	0	0	0	0
SUM 2044	0	743	743	0	0	0	0
WIN 2044	0	743	743	0	0	0	0
SPR 2045	0	743	743	0	0	0	0
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WIN 2045	0	743	743	0	0	0	0
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WIN 2046	0	743	743	0	0	0	0
SPR 2047	0	743	743	0	0	0	0
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WIN 2047	0	743	743	0	0	0	0
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WIN 2048	0	743	743	0	0	0	0
SPR 2049	0	743	743	0	0	0	0
SUM 2049	0	743	743	0	0	0	0
WIN 2049	0	743	743	0	0	0	0
SPR 2050	0	743	743	0	0	0	0
SUM 2050	0	743	743	0	0	0	0
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WIN 2051	0	743	743	0	0	0	0
SPR 2052	0	743	743	0	0	0	0
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WIN 2052	0	743	743	0	0	0	0
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WIN 2053	0	743	743	0	0	0	0
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WIN 2054	0	743	743	0	0	0	0
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WIN 2055	0	743	743	0	0	0	0
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WIN 2056	0	743	743	0	0	0	0
SPR 2057	0	743	743	0	0	0	0
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WIN 2060	0	743	743	0	0	0	0
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WIN 2061	0	743	743	0	0	0	0
SPR 2062	0	743	743	0	0	0	0
SUM 2062	0	743	743	0	0	0	0

WIN 2062	0	743	743	0	0	0	0
SPR 2063	0	743	743	0	0	0	0
SUM 2063	0	743	743	0	0	0	0
WIN 2063	0	743	743	0	0	0	0
SPR 2064	0	743	743	0	0	0	0
SUM 2064	0	743	743	0	0	0	0
WIN 2064	0	743	743	0	0	0	0
SPR 2065	0	743	743	0	0	0	0
SUM 2065	0	743	743	0	0	0	0
WIN 2065	0	743	743	0	0	0	0
SPR 2066	0	743	743	0	0	0	0
SUM 2066	0	743	743	0	0	0	0
WIN 2066	0	743	743	0	0	0	0
SPR 2067	0	743	743	0	0	0	0
SUM 2067	0	743	743	0	0	0	0
WIN 2067	0	743	743	0	0	0	0
SPR 2068	0	743	743	0	0	0	0
SUM 2068	0	743	743	0	0	0	0
WIN 2068	0	743	743	0	0	0	0
SPR 2069	0	743	743	0	0	0	0
SUM 2069	0	743	743	0	0	0	0
WIN 2069	0	743	743	0	0	0	0
SPR 2070	0	743	743	0	0	0	0
SUM 2070	0	743	743	0	0	0	0
WIN 2070	0	743	743	0	0	0	0
SPR 2071	0	743	743	0	0	0	0
SUM 2071	0	743	743	0	0	0	0
WIN 2071	0	743	743	0	0	0	0
SPR 2072	0	743	743	0	0	0	0
SUM 2072	0	743	743	0	0	0	0
WIN 2072	0	743	743	0	0	0	0
SPR 2073	0	743	743	0	0	0	0
SUM 2073	0	743	743	0	0	0	0
WIN 2073	0	743	743	0	0	0	0
SPR 2074	0	743	743	0	0	0	0
SUM 2074	0	743	743	0	0	0	0
WIN 2074	0	743	743	0	0	0	0
SPR 2075	0	743	743	0	0	0	0
SUM 2075	0	743	743	0	0	0	0
WIN 2075	0	743	743	0	0	0	0
SPR 2076	0	743	743	0	0	0	0
SUM 2076	0	743	743	0	0	0	0
WIN 2076	0	743	743	0	0	0	0
SPR 2077	0	743	743	0	0	0	0
SUM 2077	0	743	743	0	0	0	0
WIN 2077	0	743	743	0	0	0	0
SPR 2078	0	743	743	0	0	0	0
SUM 2078	0	743	743	0	0	0	0
WIN 2078	0	743	743	0	0	0	0
SPR 2079	0	743	743	0	0	0	0
SUM 2079	0	743	743	0	0	0	0
WIN 2079	0	743	743	0	0	0	0
SPR 2080	0	743	743	0	0	0	0
SUM 2080	0	743	743	0	0	0	0
WIN 2080	0	743	743	0	0	0	0
SPR 2081	0	743	743	0	0	0	0
SUM 2081	0	743	743	0	0	0	0
WIN 2081	0	743	743	0	0	0	0
SPR 2082	0	743	743	0	0	0	0
SUM 2082	0	743	743	0	0	0	0
WIN 2082	0	743	743	0	0	0	0
SPR 2083	0	743	743	0	0	0	0
SUM 2083	0	743	743	0	0	0	0
WIN 2083	0	743	743	0	0	0	0
SPR 2084	0	743	743	0	0	0	0
SUM 2084	0	743	743	0	0	0	0
WIN 2084	0	743	743	0	0	0	0
SPR 2085	0	743	743	0	0	0	0
SUM 2085	0	743	743	0	0	0	0
WIN 2085	0	743	743	0	0	0	0
SPR 2086	0	743	743	0	0	0	0
SUM 2086	0	743	743	0	0	0	0
WIN 2086	0	743	743	0	0	0	0
SPR 2087	0	743	743	0	0	0	0
SUM 2087	0	743	743	0	0	0	0

WIN 2087	0	743	743	0	0	0	0
SPR 2088	0	743	743	0	0	0	0
SUM 2088	0	743	743	0	0	0	0
WIN 2088	0	743	743	0	0	0	0
SPR 2089	0	743	743	0	0	0	0
SUM 2089	0	743	743	0	0	0	0
WIN 2089	0	743	743	0	0	0	0
SPR 2090	0	743	743	0	0	0	0
SUM 2090	0	743	743	0	0	0	0
WIN 2090	0	743	743	0	0	0	0
SPR 2091	0	743	743	0	0	0	0
SUM 2091	0	743	743	0	0	0	0
WIN 2091	0	743	743	0	0	0	0
SPR 2092	0	743	743	0	0	0	0
SUM 2092	0	743	743	0	0	0	0
WIN 2092	0	743	743	0	0	0	0
SPR 2093	0	743	743	0	0	0	0
SUM 2093	0	743	743	0	0	0	0
WIN 2093	0	743	743	0	0	0	0
SPR 2094	0	743	743	0	0	0	0
SUM 2094	0	743	743	0	0	0	0
WIN 2094	0	743	743	0	0	0	0
SPR 2095	0	743	743	0	0	0	0
SUM 2095	0	743	743	0	0	0	0
WIN 2095	0	743	743	0	0	0	0
SPR 2096	0	743	743	0	0	0	0
SUM 2096	0	743	743	0	0	0	0
WIN 2096	0	743	743	0	0	0	0
SPR 2097	0	743	743	0	0	0	0
SUM 2097	0	743	743	0	0	0	0
WIN 2097	0	743	743	0	0	0	0
SPR 2098	0	743	743	0	0	0	0
SUM 2098	0	743	743	0	0	0	0
WIN 2098	0	743	743	0	0	0	0
SPR 2099	0	743	743	0	0	0	0
SUM 2099	0	743	743	0	0	0	0
WIN 2099	0	743	743	0	0	0	0
SPR 2100	0	743	743	0	0	0	0
SUM 2100	0	743	743	0	0	0	0
WIN 2100	0	743	743	0	0	0	0
SPR 2101	0	743	743	0	0	0	0
SUM 2101	0	743	743	0	0	0	0
WIN 2101	0	743	743	0	0	0	0
SPR 2102	0	743	743	0	0	0	0
SUM 2102	0	743	743	0	0	0	0
WIN 2102	0	743	743	0	0	0	0
SPR 2103	0	743	743	0	0	0	0
SUM 2103	0	743	743	0	0	0	0
WIN 2103	0	743	743	0	0	0	0
SPR 2104	0	743	743	0	0	0	0
SUM 2104	0	743	743	0	0	0	0
WIN 2104	0	743	743	0	0	0	0
SPR 2105	0	743	743	0	0	0	0
SUM 2105	0	743	743	0	0	0	0
WIN 2105	0	743	743	0	0	0	0
SPR 2106	0	743	743	0	0	0	0
SUM 2106	0	743	743	0	0	0	0
WIN 2106	0	743	743	0	0	0	0
SPR 2107	0	743	743	0	0	0	0
SUM 2107	0	743	743	0	0	0	0
WIN 2107	0	743	743	0	0	0	0
SPR 2108	0	743	743	0	0	0	0
SUM 2108	0	743	743	0	0	0	0
WIN 2108	0	743	743	0	0	0	0
SPR 2109	0	743	743	0	0	0	0
SUM 2109	0	743	743	0	0	0	0
WIN 2109	0	743	743	0	0	0	0
SPR 2110	0	743	743	0	0	0	0
SUM 2110	0	743	743	0	0	0	0
WIN 2110	0	743	743	0	0	0	0
SPR 2111	0	743	743	0	0	0	0
SUM 2111	0	743	743	0	0	0	0
WIN 2111	0	743	743	0	0	0	0
SPR 2112	0	743	743	0	0	0	0
SUM 2112	0	743	743	0	0	0	0

WIN 2112	0	743	743	0	0	0	0
SPR 2113	0	743	743	0	0	0	0
SUM 2113	0	743	743	0	0	0	0
WIN 2113	0	743	743	0	0	0	0
SPR 2114	0	743	743	0	0	0	0
SUM 2114	0	743	743	0	0	0	0
WIN 2114	0	743	743	0	0	0	0
SPR 2115	0	743	743	0	0	0	0
SUM 2115	0	743	743	0	0	0	0
WIN 2115	0	743	743	0	0	0	0
SPR 2116	0	743	743	0	0	0	0
SUM 2116	0	743	743	0	0	0	0
WIN 2116	0	743	743	0	0	0	0
SPR 2117	0	743	743	0	0	0	0
SUM 2117	0	743	743	0	0	0	0
WIN 2117	0	743	743	0	0	0	0
SPR 2118	0	743	743	0	0	0	0
SUM 2118	0	743	743	0	0	0	0
WIN 2118	0	743	743	0	0	0	0
SPR 2119	0	743	743	0	0	0	0
SUM 2119	0	743	743	0	0	0	0
WIN 2119	0	743	743	0	0	0	0
SPR 2120	0	743	743	0	0	0	0
SUM 2120	0	743	743	0	0	0	0
WIN 2120	0	743	743	0	0	0	0
SPR 2121	0	743	743	0	0	0	0
SUM 2121	0	743	743	0	0	0	0
WIN 2121	0	743	743	0	0	0	0
SPR 2122	0	743	743	0	0	0	0
SUM 2122	0	743	743	0	0	0	0
WIN 2122	0	743	743	0	0	0	0
SPR 2123	0	743	743	0	0	0	0
SUM 2123	0	743	743	0	0	0	0

Attachment No. 4
Groundwater Transfer Tool:
Data Entry, All Water to South
POD

ENHANCED GROUND-WATER RIGHTS TRANSFER

UNIVERSITY OF IDAHO - IDAHO WATER RESOURCES RESEARCH INSTITUTE

IDAHO DEPARTMENT OF AGRICULTURE

Cells this color are set up for user entries

ENTER STARTING DATE FOR SIMULATION. THEN PUSH "UPDATE DATES" BUTTON

YEAR
SEASON

1973
WINTER

TRANSFER NO:

TRANSFER NAME
Sorensen

ENTER CELL LOCATIONS:

	'TO' CELL	'FROM1' CELL	'FROM2' CELL	'FROM3' CELL
ROW	27	25		
COLUMN	109	112		

TRIMESTER OF ACTIVITY	TO WELL	FROM1 WELL		FROM2 WELL		FROM3 WELL	
	Projected Use AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER	With Transfer AF/TRIMESTER	Without Transfer AF/TRIMESTER
WIN 1973	0	743	743	0	0	0	0
SPR 1974	0	743	743	0	0	0	0
SUM 1974	0	743	743	0	0	0	0
WIN 1974	0	743	743	0	0	0	0
SPR 1975	0	743	743	0	0	0	0
SUM 1975	0	743	743	0	0	0	0
WIN 1975	0	743	743	0	0	0	0
SPR 1976	0	743	743	0	0	0	0
SUM 1976	0	743	743	0	0	0	0
WIN 1976	0	743	743	0	0	0	0
SPR 1977	0	743	743	0	0	0	0
SUM 1977	0	743	743	0	0	0	0
WIN 1977	0	743	743	0	0	0	0
SPR 1978	0	743	743	0	0	0	0
SUM 1978	0	743	743	0	0	0	0
WIN 1978	0	743	743	0	0	0	0
SPR 1979	0	743	743	0	0	0	0
SUM 1979	0	743	743	0	0	0	0
WIN 1979	0	743	743	0	0	0	0
SPR 1980	0	743	743	0	0	0	0
SUM 1980	0	743	743	0	0	0	0
WIN 1980	0	743	743	0	0	0	0
SPR 1981	0	743	743	0	0	0	0
SUM 1981	0	743	743	0	0	0	0
WIN 1981	0	743	743	0	0	0	0
SPR 1982	0	743	743	0	0	0	0
SUM 1982	0	743	743	0	0	0	0
WIN 1982	0	743	743	0	0	0	0
SPR 1983	0	743	743	0	0	0	0
SUM 1983	0	743	743	0	0	0	0
WIN 1983	0	743	743	0	0	0	0
SPR 1984	0	743	743	0	0	0	0
SUM 1984	0	743	743	0	0	0	0
WIN 1984	0	743	743	0	0	0	0
SPR 1985	0	743	743	0	0	0	0
SUM 1985	0	743	743	0	0	0	0
WIN 1985	0	743	743	0	0	0	0
SPR 1986	0	743	743	0	0	0	0
SUM 1986	0	743	743	0	0	0	0
WIN 1986	0	743	743	0	0	0	0
SPR 1987	0	743	743	0	0	0	0
SUM 1987	0	743	743	0	0	0	0

WIN 1987	0	743	743	0	0	0	0
SPR 1988	0	743	743	0	0	0	0
SUM 1988	0	743	743	0	0	0	0
WIN 1988	0	743	743	0	0	0	0
SPR 1989	0	743	743	0	0	0	0
SUM 1989	0	743	743	0	0	0	0
WIN 1989	0	743	743	0	0	0	0
SPR 1990	0	743	743	0	0	0	0
SUM 1990	0	743	743	0	0	0	0
WIN 1990	0	743	743	0	0	0	0
SPR 1991	0	743	743	0	0	0	0
SUM 1991	0	743	743	0	0	0	0
WIN 1991	0	743	743	0	0	0	0
SPR 1992	0	743	743	0	0	0	0
SUM 1992	0	743	743	0	0	0	0
WIN 1992	0	743	743	0	0	0	0
SPR 1993	0	743	743	0	0	0	0
SUM 1993	0	743	743	0	0	0	0
WIN 1993	0	743	743	0	0	0	0
SPR 1994	0	743	743	0	0	0	0
SUM 1994	0	743	743	0	0	0	0
WIN 1994	0	743	743	0	0	0	0
SPR 1995	0	743	743	0	0	0	0
SUM 1995	0	743	743	0	0	0	0
WIN 1995	0	743	743	0	0	0	0
SPR 1996	0	743	743	0	0	0	0
SUM 1996	0	743	743	0	0	0	0
WIN 1996	0	743	743	0	0	0	0
SPR 1997	0	743	743	0	0	0	0
SUM 1997	0	743	743	0	0	0	0
WIN 1997	0	743	743	0	0	0	0
SPR 1998	0	743	743	0	0	0	0
SUM 1998	0	743	743	0	0	0	0
WIN 1998	0	743	743	0	0	0	0
SPR 1999	0	743	743	0	0	0	0
SUM 1999	0	743	743	0	0	0	0
WIN 1999	0	743	743	0	0	0	0
SPR 2000	0	743	743	0	0	0	0
SUM 2000	0	743	743	0	0	0	0
WIN 2000	0	743	743	0	0	0	0
SPR 2001	0	743	743	0	0	0	0
SUM 2001	0	743	743	0	0	0	0
WIN 2001	0	743	743	0	0	0	0
SPR 2002	0	743	743	0	0	0	0
SUM 2002	0	743	743	0	0	0	0
WIN 2002	0	743	743	0	0	0	0
SPR 2003	0	743	743	0	0	0	0
SUM 2003	0	743	743	0	0	0	0
WIN 2003	0	743	743	0	0	0	0
SPR 2004	0	743	743	0	0	0	0
SUM 2004	0	743	743	0	0	0	0
WIN 2004	0	743	743	0	0	0	0
SPR 2005	0	743	743	0	0	0	0
SUM 2005	0	743	743	0	0	0	0
WIN 2005	0	743	743	0	0	0	0
SPR 2006	0	743	743	0	0	0	0
SUM 2006	0	743	743	0	0	0	0
WIN 2006	0	743	743	0	0	0	0
SPR 2007	0	743	743	0	0	0	0
SUM 2007	0	743	743	0	0	0	0
WIN 2007	0	743	743	0	0	0	0
SPR 2008	0	743	743	0	0	0	0
SUM 2008	0	743	743	0	0	0	0
WIN 2008	0	743	743	0	0	0	0
SPR 2009	0	743	743	0	0	0	0
SUM 2009	0	743	743	0	0	0	0
WIN 2009	0	743	743	0	0	0	0
SPR 2010	0	743	743	0	0	0	0
SUM 2010	0	743	743	0	0	0	0
WIN 2010	0	743	743	0	0	0	0
SPR 2011	0	743	743	0	0	0	0
SUM 2011	0	743	743	0	0	0	0
WIN 2011	0	743	743	0	0	0	0
SPR 2012	0	743	743	0	0	0	0
SUM 2012	0	743	743	0	0	0	0

WIN 2012	0	743	743	0	0	0	0
SPR 2013	0	743	743	0	0	0	0
SUM 2013	0	743	743	0	0	0	0
WIN 2013	0	743	743	0	0	0	0
SPR 2014	743	0	743	0	0	0	0
SUM 2014	743	0	743	0	0	0	0
WIN 2014	743	0	743	0	0	0	0
SPR 2015	743	0	743	0	0	0	0
SUM 2015	743	0	743	0	0	0	0
WIN 2015	743	0	743	0	0	0	0
SPR 2016	743	0	743	0	0	0	0
SUM 2016	743	0	743	0	0	0	0
WIN 2016	743	0	743	0	0	0	0
SPR 2017	743	0	743	0	0	0	0
SUM 2017	743	0	743	0	0	0	0
WIN 2017	743	0	743	0	0	0	0
SPR 2018	743	0	743	0	0	0	0
SUM 2018	743	0	743	0	0	0	0
WIN 2018	743	0	743	0	0	0	0
SPR 2019	0	743	743	0	0	0	0
SUM 2019	0	743	743	0	0	0	0
WIN 2019	0	743	743	0	0	0	0
SPR 2020	0	743	743	0	0	0	0
SUM 2020	0	743	743	0	0	0	0
WIN 2020	0	743	743	0	0	0	0
SPR 2021	0	743	743	0	0	0	0
SUM 2021	0	743	743	0	0	0	0
WIN 2021	0	743	743	0	0	0	0
SPR 2022	0	743	743	0	0	0	0
SUM 2022	0	743	743	0	0	0	0
WIN 2022	0	743	743	0	0	0	0
SPR 2023	0	743	743	0	0	0	0
SUM 2023	0	743	743	0	0	0	0
WIN 2023	0	743	743	0	0	0	0
SPR 2024	0	743	743	0	0	0	0
SUM 2024	0	743	743	0	0	0	0
WIN 2024	0	743	743	0	0	0	0
SPR 2025	0	743	743	0	0	0	0
SUM 2025	0	743	743	0	0	0	0
WIN 2025	0	743	743	0	0	0	0
SPR 2026	0	743	743	0	0	0	0
SUM 2026	0	743	743	0	0	0	0
WIN 2026	0	743	743	0	0	0	0
SPR 2027	0	743	743	0	0	0	0
SUM 2027	0	743	743	0	0	0	0
WIN 2027	0	743	743	0	0	0	0
SPR 2028	0	743	743	0	0	0	0
SUM 2028	0	743	743	0	0	0	0
WIN 2028	0	743	743	0	0	0	0
SPR 2029	0	743	743	0	0	0	0
SUM 2029	0	743	743	0	0	0	0
WIN 2029	0	743	743	0	0	0	0
SPR 2030	0	743	743	0	0	0	0
SUM 2030	0	743	743	0	0	0	0
WIN 2030	0	743	743	0	0	0	0
SPR 2031	0	743	743	0	0	0	0
SUM 2031	0	743	743	0	0	0	0
WIN 2031	0	743	743	0	0	0	0
SPR 2032	0	743	743	0	0	0	0
SUM 2032	0	743	743	0	0	0	0
WIN 2032	0	743	743	0	0	0	0
SPR 2033	0	743	743	0	0	0	0
SUM 2033	0	743	743	0	0	0	0
WIN 2033	0	743	743	0	0	0	0
SPR 2034	0	743	743	0	0	0	0
SUM 2034	0	743	743	0	0	0	0
WIN 2034	0	743	743	0	0	0	0
SPR 2035	0	743	743	0	0	0	0
SUM 2035	0	743	743	0	0	0	0
WIN 2035	0	743	743	0	0	0	0
SPR 2036	0	743	743	0	0	0	0
SUM 2036	0	743	743	0	0	0	0
WIN 2036	0	743	743	0	0	0	0
SPR 2037	0	743	743	0	0	0	0
SUM 2037	0	743	743	0	0	0	0

WIN 2037	0	743	743	0	0	0	0
SPR 2038	0	743	743	0	0	0	0
SUM 2038	0	743	743	0	0	0	0
WIN 2038	0	743	743	0	0	0	0
SPR 2039	0	743	743	0	0	0	0
SUM 2039	0	743	743	0	0	0	0
WIN 2039	0	743	743	0	0	0	0
SPR 2040	0	743	743	0	0	0	0
SUM 2040	0	743	743	0	0	0	0
WIN 2040	0	743	743	0	0	0	0
SPR 2041	0	743	743	0	0	0	0
SUM 2041	0	743	743	0	0	0	0
WIN 2041	0	743	743	0	0	0	0
SPR 2042	0	743	743	0	0	0	0
SUM 2042	0	743	743	0	0	0	0
WIN 2042	0	743	743	0	0	0	0
SPR 2043	0	743	743	0	0	0	0
SUM 2043	0	743	743	0	0	0	0
WIN 2043	0	743	743	0	0	0	0
SPR 2044	0	743	743	0	0	0	0
SUM 2044	0	743	743	0	0	0	0
WIN 2044	0	743	743	0	0	0	0
SPR 2045	0	743	743	0	0	0	0
SUM 2045	0	743	743	0	0	0	0
WIN 2045	0	743	743	0	0	0	0
SPR 2046	0	743	743	0	0	0	0
SUM 2046	0	743	743	0	0	0	0
WIN 2046	0	743	743	0	0	0	0
SPR 2047	0	743	743	0	0	0	0
SUM 2047	0	743	743	0	0	0	0
WIN 2047	0	743	743	0	0	0	0
SPR 2048	0	743	743	0	0	0	0
SUM 2048	0	743	743	0	0	0	0
WIN 2048	0	743	743	0	0	0	0
SPR 2049	0	743	743	0	0	0	0
SUM 2049	0	743	743	0	0	0	0
WIN 2049	0	743	743	0	0	0	0
SPR 2050	0	743	743	0	0	0	0
SUM 2050	0	743	743	0	0	0	0
WIN 2050	0	743	743	0	0	0	0
SPR 2051	0	743	743	0	0	0	0
SUM 2051	0	743	743	0	0	0	0
WIN 2051	0	743	743	0	0	0	0
SPR 2052	0	743	743	0	0	0	0
SUM 2052	0	743	743	0	0	0	0
WIN 2052	0	743	743	0	0	0	0
SPR 2053	0	743	743	0	0	0	0
SUM 2053	0	743	743	0	0	0	0
WIN 2053	0	743	743	0	0	0	0
SPR 2054	0	743	743	0	0	0	0
SUM 2054	0	743	743	0	0	0	0
WIN 2054	0	743	743	0	0	0	0
SPR 2055	0	743	743	0	0	0	0
SUM 2055	0	743	743	0	0	0	0
WIN 2055	0	743	743	0	0	0	0
SPR 2056	0	743	743	0	0	0	0
SUM 2056	0	743	743	0	0	0	0
WIN 2056	0	743	743	0	0	0	0
SPR 2057	0	743	743	0	0	0	0
SUM 2057	0	743	743	0	0	0	0
WIN 2057	0	743	743	0	0	0	0
SPR 2058	0	743	743	0	0	0	0
SUM 2058	0	743	743	0	0	0	0
WIN 2058	0	743	743	0	0	0	0
SPR 2059	0	743	743	0	0	0	0
SUM 2059	0	743	743	0	0	0	0
WIN 2059	0	743	743	0	0	0	0
SPR 2060	0	743	743	0	0	0	0
SUM 2060	0	743	743	0	0	0	0
WIN 2060	0	743	743	0	0	0	0
SPR 2061	0	743	743	0	0	0	0
SUM 2061	0	743	743	0	0	0	0
WIN 2061	0	743	743	0	0	0	0
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SUM 2062	0	743	743	0	0	0	0

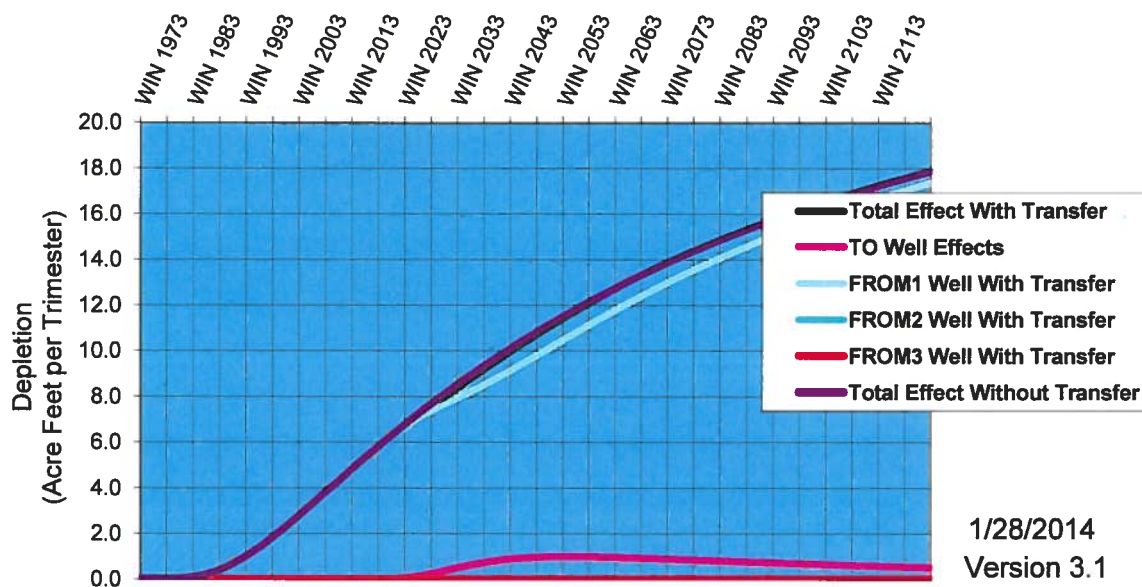
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WIN 2063	0	743	743	0	0	0	0
SPR 2064	0	743	743	0	0	0	0
SUM 2064	0	743	743	0	0	0	0
WIN 2064	0	743	743	0	0	0	0
SPR 2065	0	743	743	0	0	0	0
SUM 2065	0	743	743	0	0	0	0
WIN 2065	0	743	743	0	0	0	0
SPR 2066	0	743	743	0	0	0	0
SUM 2066	0	743	743	0	0	0	0
WIN 2066	0	743	743	0	0	0	0
SPR 2067	0	743	743	0	0	0	0
SUM 2067	0	743	743	0	0	0	0
WIN 2067	0	743	743	0	0	0	0
SPR 2068	0	743	743	0	0	0	0
SUM 2068	0	743	743	0	0	0	0
WIN 2068	0	743	743	0	0	0	0
SPR 2069	0	743	743	0	0	0	0
SUM 2069	0	743	743	0	0	0	0
WIN 2069	0	743	743	0	0	0	0
SPR 2070	0	743	743	0	0	0	0
SUM 2070	0	743	743	0	0	0	0
WIN 2070	0	743	743	0	0	0	0
SPR 2071	0	743	743	0	0	0	0
SUM 2071	0	743	743	0	0	0	0
WIN 2071	0	743	743	0	0	0	0
SPR 2072	0	743	743	0	0	0	0
SUM 2072	0	743	743	0	0	0	0
WIN 2072	0	743	743	0	0	0	0
SPR 2073	0	743	743	0	0	0	0
SUM 2073	0	743	743	0	0	0	0
WIN 2073	0	743	743	0	0	0	0
SPR 2074	0	743	743	0	0	0	0
SUM 2074	0	743	743	0	0	0	0
WIN 2074	0	743	743	0	0	0	0
SPR 2075	0	743	743	0	0	0	0
SUM 2075	0	743	743	0	0	0	0
WIN 2075	0	743	743	0	0	0	0
SPR 2076	0	743	743	0	0	0	0
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WIN 2076	0	743	743	0	0	0	0
SPR 2077	0	743	743	0	0	0	0
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WIN 2077	0	743	743	0	0	0	0
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WIN 2078	0	743	743	0	0	0	0
SPR 2079	0	743	743	0	0	0	0
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WIN 2079	0	743	743	0	0	0	0
SPR 2080	0	743	743	0	0	0	0
SUM 2080	0	743	743	0	0	0	0
WIN 2080	0	743	743	0	0	0	0
SPR 2081	0	743	743	0	0	0	0
SUM 2081	0	743	743	0	0	0	0
WIN 2081	0	743	743	0	0	0	0
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WIN 2082	0	743	743	0	0	0	0
SPR 2083	0	743	743	0	0	0	0
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WIN 2083	0	743	743	0	0	0	0
SPR 2084	0	743	743	0	0	0	0
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WIN 2084	0	743	743	0	0	0	0
SPR 2085	0	743	743	0	0	0	0
SUM 2085	0	743	743	0	0	0	0
WIN 2085	0	743	743	0	0	0	0
SPR 2086	0	743	743	0	0	0	0
SUM 2086	0	743	743	0	0	0	0
WIN 2086	0	743	743	0	0	0	0
SPR 2087	0	743	743	0	0	0	0
SUM 2087	0	743	743	0	0	0	0

WIN 2087	0	743	743	0	0	0	0
SPR 2088	0	743	743	0	0	0	0
SUM 2088	0	743	743	0	0	0	0
WIN 2088	0	743	743	0	0	0	0
SPR 2089	0	743	743	0	0	0	0
SUM 2089	0	743	743	0	0	0	0
WIN 2089	0	743	743	0	0	0	0
SPR 2090	0	743	743	0	0	0	0
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WIN 2090	0	743	743	0	0	0	0
SPR 2091	0	743	743	0	0	0	0
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WIN 2092	0	743	743	0	0	0	0
SPR 2093	0	743	743	0	0	0	0
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WIN 2093	0	743	743	0	0	0	0
SPR 2094	0	743	743	0	0	0	0
SUM 2094	0	743	743	0	0	0	0
WIN 2094	0	743	743	0	0	0	0
SPR 2095	0	743	743	0	0	0	0
SUM 2095	0	743	743	0	0	0	0
WIN 2095	0	743	743	0	0	0	0
SPR 2096	0	743	743	0	0	0	0
SUM 2096	0	743	743	0	0	0	0
WIN 2096	0	743	743	0	0	0	0
SPR 2097	0	743	743	0	0	0	0
SUM 2097	0	743	743	0	0	0	0
WIN 2097	0	743	743	0	0	0	0
SPR 2098	0	743	743	0	0	0	0
SUM 2098	0	743	743	0	0	0	0
WIN 2098	0	743	743	0	0	0	0
SPR 2099	0	743	743	0	0	0	0
SUM 2099	0	743	743	0	0	0	0
WIN 2099	0	743	743	0	0	0	0
SPR 2100	0	743	743	0	0	0	0
SUM 2100	0	743	743	0	0	0	0
WIN 2100	0	743	743	0	0	0	0
SPR 2101	0	743	743	0	0	0	0
SUM 2101	0	743	743	0	0	0	0
WIN 2101	0	743	743	0	0	0	0
SPR 2102	0	743	743	0	0	0	0
SUM 2102	0	743	743	0	0	0	0
WIN 2102	0	743	743	0	0	0	0
SPR 2103	0	743	743	0	0	0	0
SUM 2103	0	743	743	0	0	0	0
WIN 2103	0	743	743	0	0	0	0
SPR 2104	0	743	743	0	0	0	0
SUM 2104	0	743	743	0	0	0	0
WIN 2104	0	743	743	0	0	0	0
SPR 2105	0	743	743	0	0	0	0
SUM 2105	0	743	743	0	0	0	0
WIN 2105	0	743	743	0	0	0	0
SPR 2106	0	743	743	0	0	0	0
SUM 2106	0	743	743	0	0	0	0
WIN 2106	0	743	743	0	0	0	0
SPR 2107	0	743	743	0	0	0	0
SUM 2107	0	743	743	0	0	0	0
WIN 2107	0	743	743	0	0	0	0
SPR 2108	0	743	743	0	0	0	0
SUM 2108	0	743	743	0	0	0	0
WIN 2108	0	743	743	0	0	0	0
SPR 2109	0	743	743	0	0	0	0
SUM 2109	0	743	743	0	0	0	0
WIN 2109	0	743	743	0	0	0	0
SPR 2110	0	743	743	0	0	0	0
SUM 2110	0	743	743	0	0	0	0
WIN 2110	0	743	743	0	0	0	0
SPR 2111	0	743	743	0	0	0	0
SUM 2111	0	743	743	0	0	0	0
WIN 2111	0	743	743	0	0	0	0
SPR 2112	0	743	743	0	0	0	0
SUM 2112	0	743	743	0	0	0	0

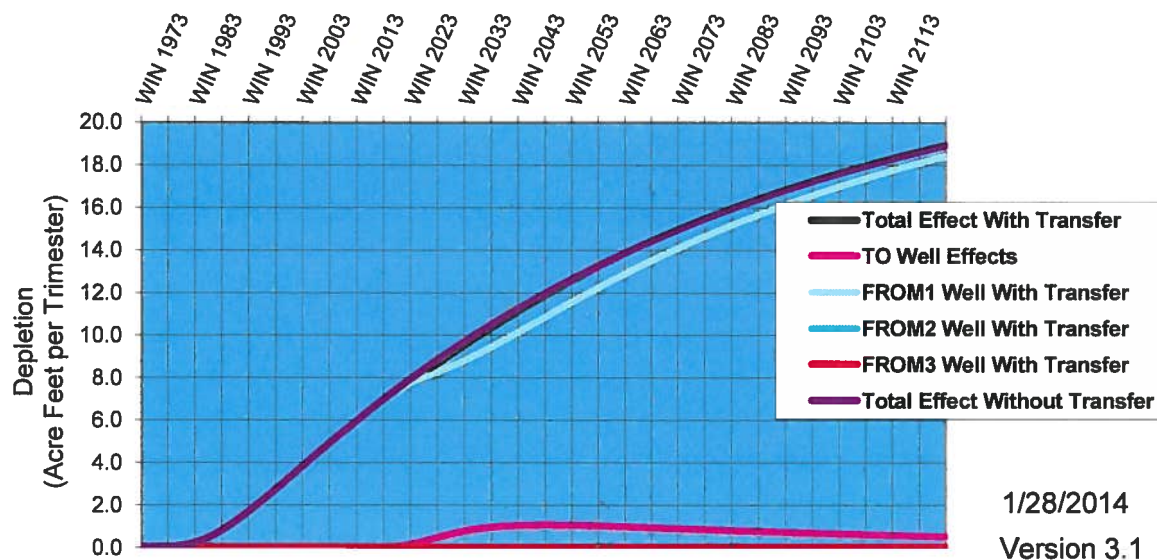
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SPR 2113	0	743	743	0	0	0	0
SUM 2113	0	743	743	0	0	0	0
WIN 2113	0	743	743	0	0	0	0
SPR 2114	0	743	743	0	0	0	0
SUM 2114	0	743	743	0	0	0	0
WIN 2114	0	743	743	0	0	0	0
SPR 2115	0	743	743	0	0	0	0
SUM 2115	0	743	743	0	0	0	0
WIN 2115	0	743	743	0	0	0	0
SPR 2116	0	743	743	0	0	0	0
SUM 2116	0	743	743	0	0	0	0
WIN 2116	0	743	743	0	0	0	0
SPR 2117	0	743	743	0	0	0	0
SUM 2117	0	743	743	0	0	0	0
WIN 2117	0	743	743	0	0	0	0
SPR 2118	0	743	743	0	0	0	0
SUM 2118	0	743	743	0	0	0	0
WIN 2118	0	743	743	0	0	0	0
SPR 2119	0	743	743	0	0	0	0
SUM 2119	0	743	743	0	0	0	0
WIN 2119	0	743	743	0	0	0	0
SPR 2120	0	743	743	0	0	0	0
SUM 2120	0	743	743	0	0	0	0
WIN 2120	0	743	743	0	0	0	0
SPR 2121	0	743	743	0	0	0	0
SUM 2121	0	743	743	0	0	0	0
WIN 2121	0	743	743	0	0	0	0
SPR 2122	0	743	743	0	0	0	0
SUM 2122	0	743	743	0	0	0	0
WIN 2122	0	743	743	0	0	0	0
SPR 2123	0	743	743	0	0	0	0
SUM 2123	0	743	743	0	0	0	0

Attachment No. 5
Groundwater Transfer Tool:
Graphs Above Milner, North
PODs

Hydrologic Response--Ashton to Rexburg Customer Name: Sorensen Transfer No:



Hydrologic Response--Heise to Shelley Customer Name: Sorensen Transfer No:

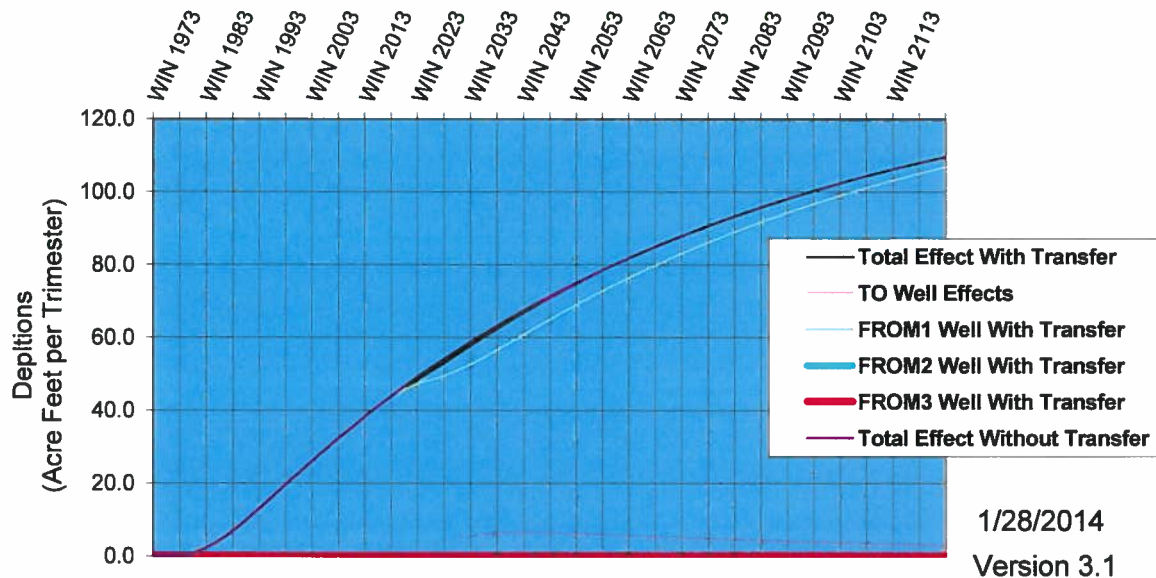


Hydrologic Response--Shelley to Near Blackfoot

Customer Name:

Sorensen

Transfer No:

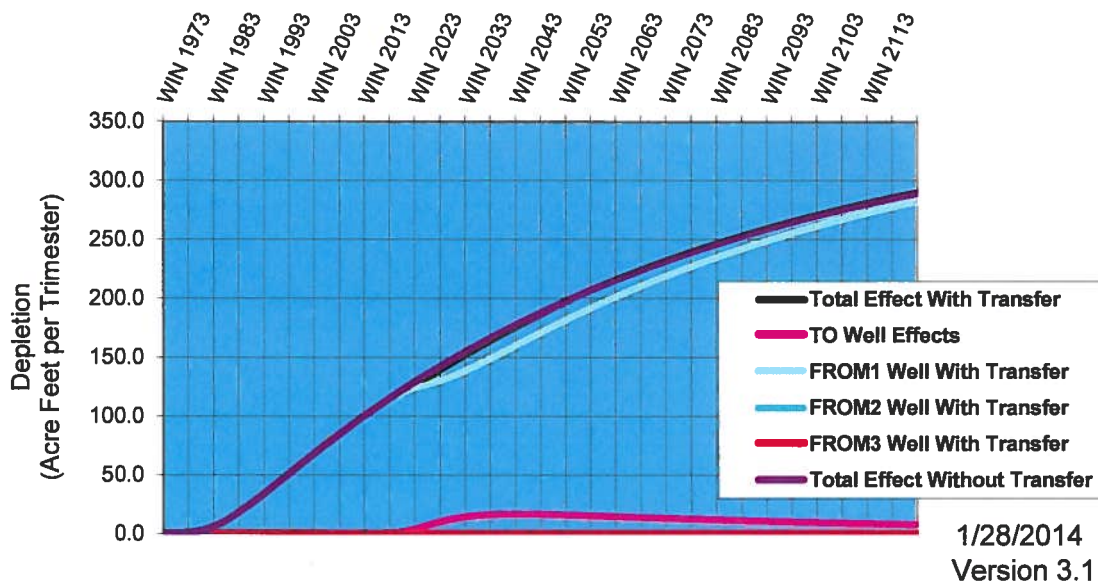


Hydrologic Response-- Near Blackfoot to Neeley

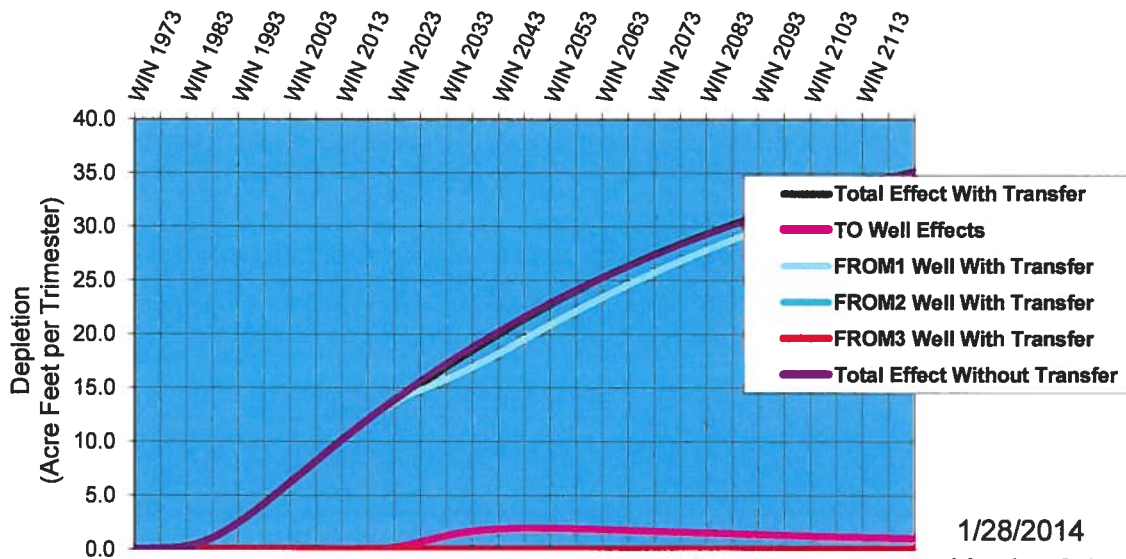
Customer Name:

Sorensen

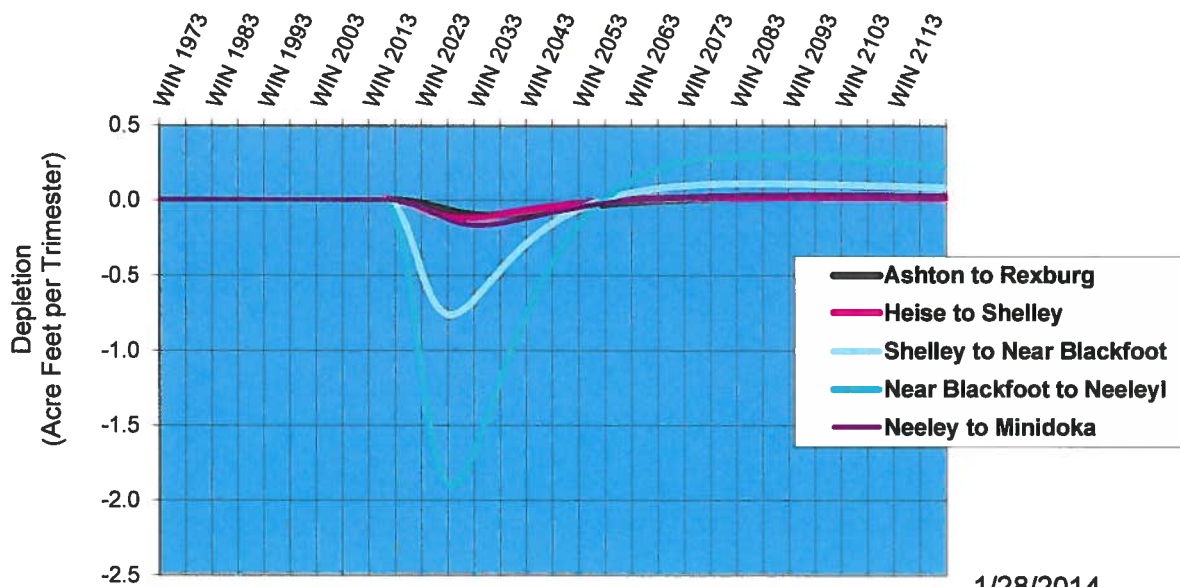
Transfer No:



Hydrologic Response-- Neeley to Minidoka
Customer Name: Sorensen **Transfer No:**



Net Transfer Effect Above Milner
(Total Effect With Transfer - Total Effect Without Transfer)



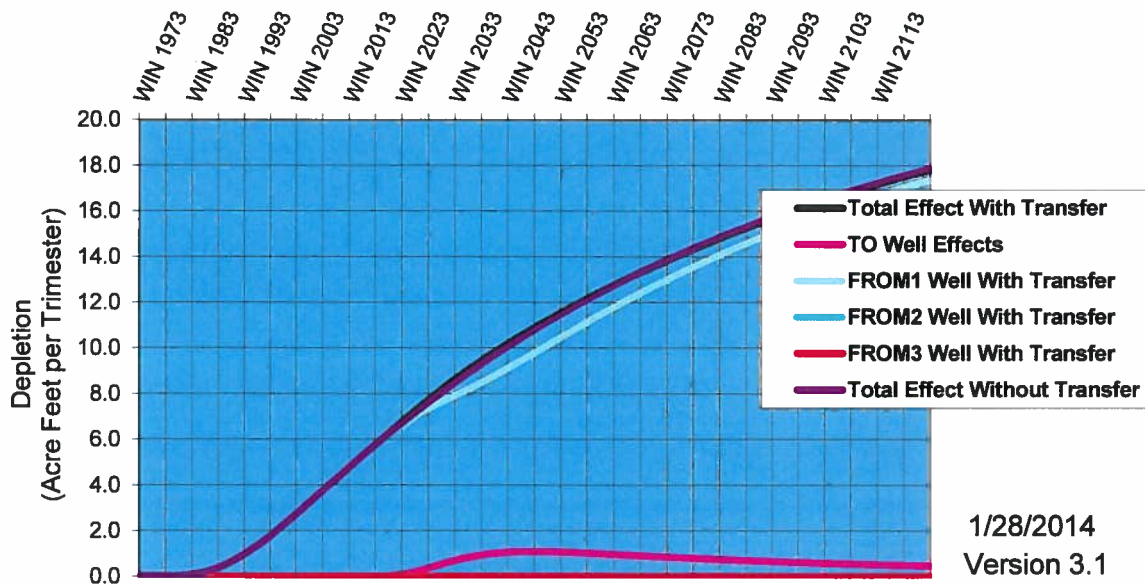
Customer Name: Sorensen

Transfer No:

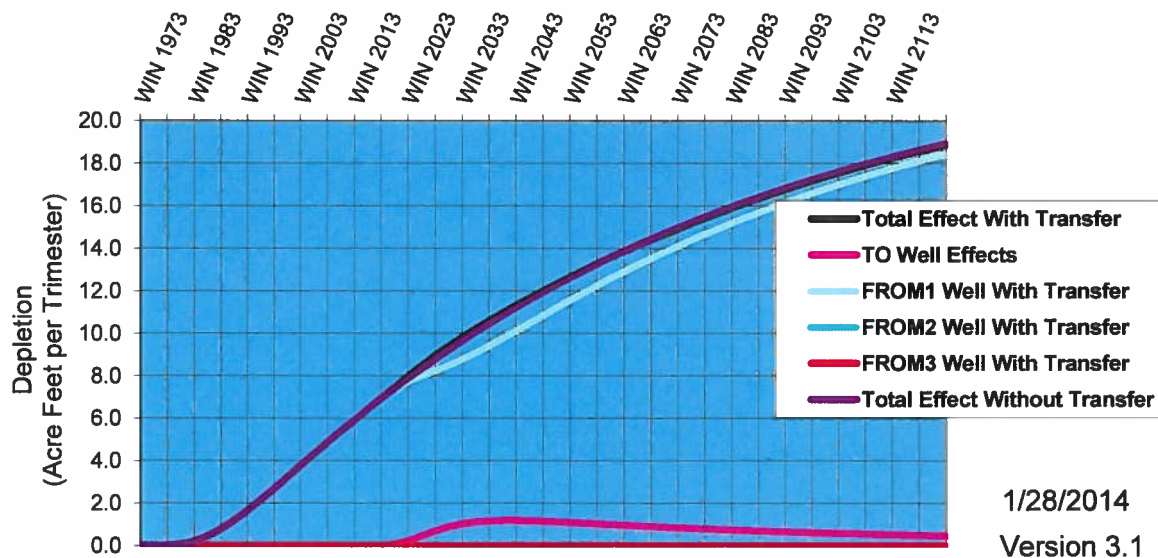
1/28/2014
Version 3.1

Attachment No. 6
Groundwater Transfer Tool:
Graphs Above Milner, South
POD

Hydrologic Response--Ashton to Rexburg Customer Name: Sorensen Transfer No:



Hydrologic Response--Heise to Shelley Customer Name: Sorensen Transfer No:

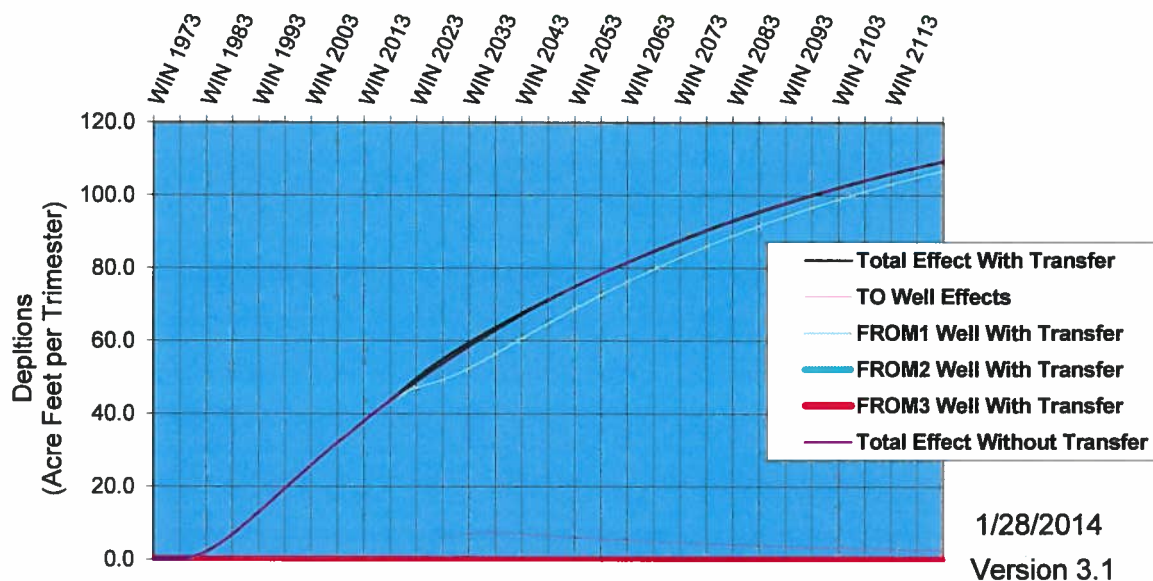


Hydrologic Response--Shelley to Near Blackfoot

Customer Name:

Sorensen

Transfer No:

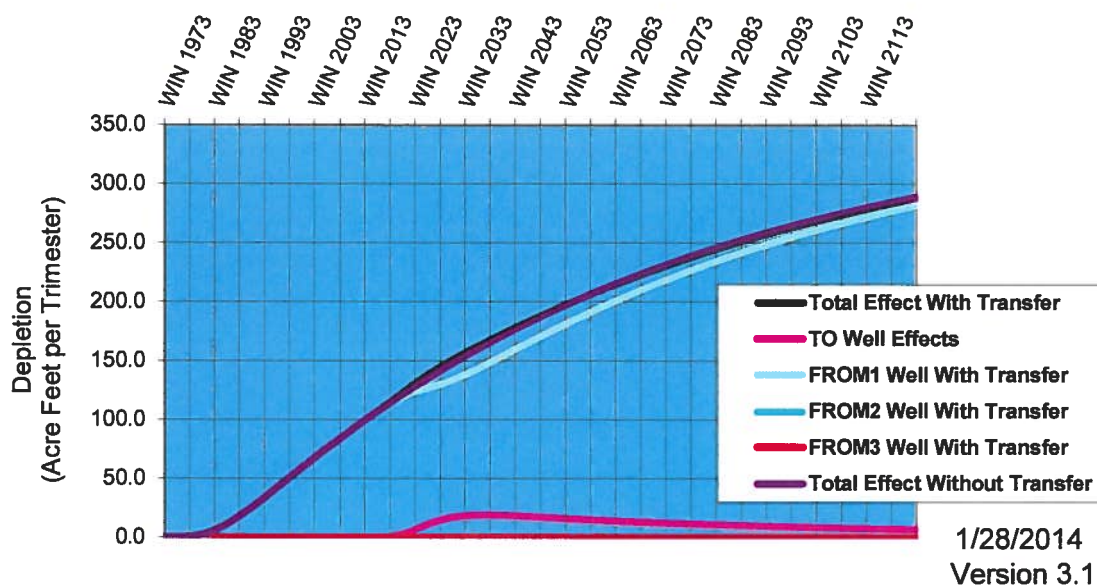


Hydrologic Response-- Near Blackfoot to Neeley

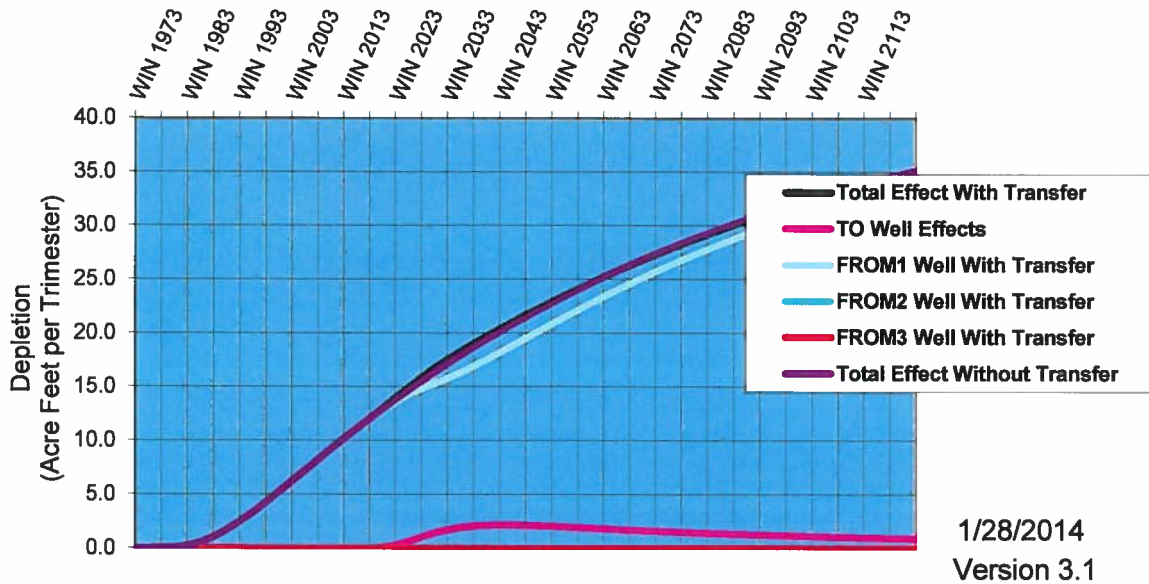
Customer Name:

Sorensen

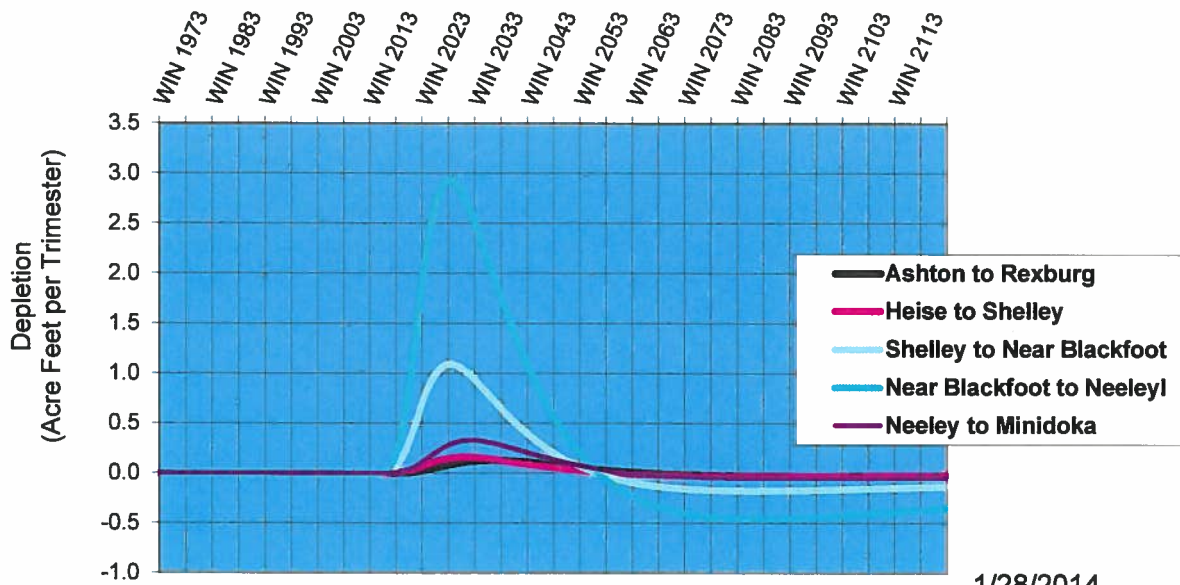
Transfer No:



Hydrologic Response-- Neeley to Minidoka
Customer Name: Sorensen **Transfer No:**



Net Transfer Effect Above Milner
(Total Effect With Transfer - Total Effect Without Transfer)

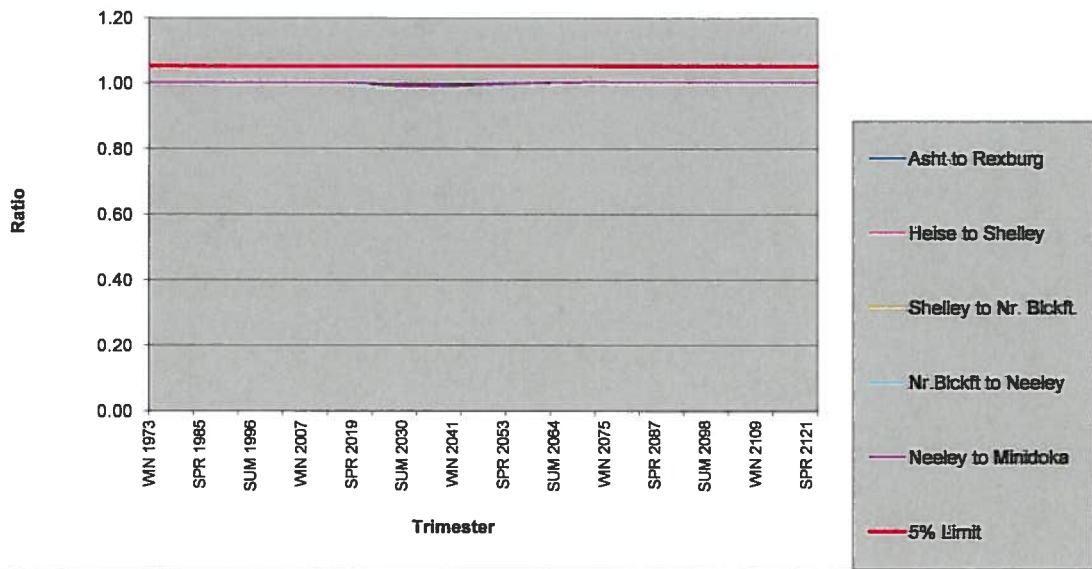


Customer Name: Sorensen

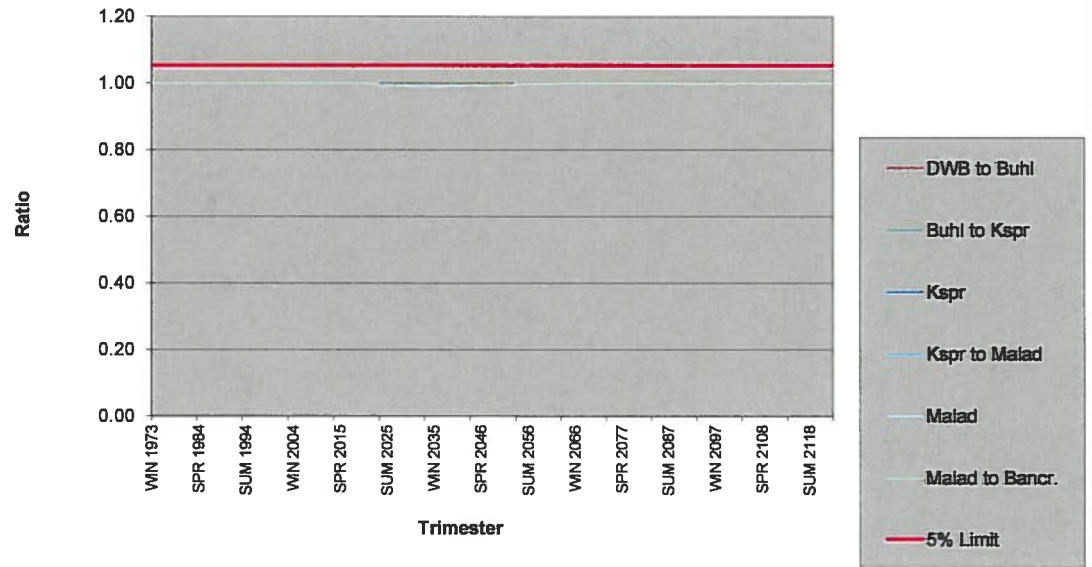
Transfer No:

Attachment No. 7
Groundwater Transfer Tool:
Change Ratio, North PODs

period	Ashton to Rexburg	Heise to Shelley	Shelley to Nr Bckft	Nr Bckft T _i Neeley to Minidoka	Dev. Wbl. Buhl to Kspr	Kspr to Malad	Malad to Bancroft
WIN 1973	0	0	0	0	0	0	0



SUM 1983	0	0	0	0	0	0	0	0	0
WIN 1983	0	0	0	0	0	0	0	0	0

[illegible]

SUM 1994	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1994	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1995	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1995	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1995	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1996	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1996	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1996	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1997	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1997	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1997	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1998	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1998	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1998	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1999	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1999	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1999	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2000	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2000	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2000	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2001	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2001	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2001	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2002	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2002	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2002	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2003	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2003	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2003	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2004	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2004	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2004	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2005	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2005	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2005	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2006	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2006	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2006	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2007	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2007	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2007	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2008	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2008	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2008	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2009	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2009	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2009	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2010	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2010	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2010	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2011	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2011	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2011	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2012	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2012	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2012	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2013	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2013	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2013	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2014	6.11E-10	5.27E-09	3.33E-07	9.39E-07	2.82E-09	3.19E-09	9.99E-10	6.28E-10	6.38E-11	5.79E-10	1.74E-11	
SUM 2014	7.69E-09	-4.1E-07	-4.2E-06	-1.3E-05	3.4E-08	4.06E-08	1.29E-08	8.11E-09	8.27E-10	7.46E-09	2.26E-10	
WIN 2014	5.07E-08	-5.7E-07	-2.3E-05	-7E-05	2.16E-07	2.7E-07	8.7E-08	5.47E-08	5.6E-09	5.03E-08	1.54E-09	
SPR 2015	-2.4E-07	-2.2E-06	-8.8E-05	-0.00024	-9.5E-07	-6.5E-07	-5.5E-07	-2.2E-07	-3.4E-09	-2.4E-07	-7.6E-09	
SUM 2015	-1.1E-06	-7.2E-06	-0.00025	-0.0007	-3.3E-06	-3.1E-06	-1.4E-06	-4.9E-07	-8.1E-08	-5.6E-07	-1.8E-08	
WIN 2015	-3.2E-06	-1.9E-05	-0.00062	-0.00167	-8.2E-06	-9.1E-06	-3.5E-06	-1.9E-06	-2.4E-07	-2.1E-06	-5.1E-08	
SPR 2016	-7.6E-06	-4.4E-05	-0.00131	-0.00356	-2E-05	-2.5E-05	-8.7E-06	-5.2E-06	-5.7E-07	-4.8E-06	-1.5E-07	
SUM 2016	-1.7E-05	-9.3E-05	-0.00253	-0.00683	-4.4E-05	-5.5E-05	-1.9E-05	-1.2E-05	-1.3E-06	-1.1E-05	-3.5E-07	
WIN 2016	-3.4E-05	-0.00018	-0.0045	-0.0121	-8.8E-05	-0.00012	-4E-05	-2.5E-05	-2.6E-06	-2.3E-05	-7.3E-07	
SPR 2017	-6.4E-05	-0.00033	-0.00749	-0.02003	-0.00016	-0.00022	-7.6E-05	-4.8E-05	-5.1E-06	-4.4E-05	-1.4E-06	
SUM 2017	-0.00011	-0.00055	-0.01177	-0.03136	-0.00028	-0.00039	-0.00014	-8.6E-05	-9.1E-06	-7.9E-05	-2.5E-06	
WIN 2017	-0.00019	-0.00089	-0.01762	-0.04679	-0.00047	-0.00066	-0.00023	-0.00015	-1.5E-05	-0.00013	-4.3E-06	
SPR 2018	-0.0003	-0.00136	-0.02533	-0.06702	-0.00074	-0.00105	-0.00037	-0.00024	-2.5E-05	-0.00022	-7E-06	
SUM 2018	-0.00046	-0.002	-0.03515	-0.09268	-0.00113	-0.00162	-0.00058	-0.00036	-3.9E-05	-0.00034	-1.1E-05	
WIN 2018	-0.00069	-0.00285	-0.0473	-0.12431	-0.00165	-0.0024	-0.00086	-0.00054	-5.8E-05	-0.0005	-1.6E-05	

SPR 2019	-0.00098	-0.00393	-0.06197	-0.16231	-0.00235	-0.00345	-0.00124	-0.00078	-8.3E-05	-0.00072	-2.4E-05
SUM 2019	-0.00137	-0.00527	-0.07928	-0.20701	-0.00324	-0.0048	-0.00174	-0.0011	-0.00012	-0.00102	-3.3E-05
WIN 2019	-0.00186	-0.00691	-0.09931	-0.25854	-0.00437	-0.00653	-0.00238	-0.0015	-0.00016	-0.00139	-4.6E-05
SPR 2020	-0.00246	-0.00887	-0.12209	-0.31691	-0.00577	-0.00866	-0.00317	-0.002	-0.00021	-0.00185	-6.1E-05
SUM 2020	-0.0032	-0.01115	-0.14754	-0.38193	-0.00746	-0.01126	-0.00413	-0.00261	-0.00028	-0.00242	-8E-05
WIN 2020	-0.00409	-0.01378	-0.17554	-0.45321	-0.00948	-0.01437	-0.00529	-0.00334	-0.00036	-0.00311	-0.0001
SPR 2021	-0.00513	-0.01676	-0.20587	-0.53015	-0.01183	-0.01803	-0.00666	-0.00421	-0.00045	-0.00391	-0.00013
SUM 2021	-0.00634	-0.02007	-0.23823	-0.61199	-0.01456	-0.02227	-0.00825	-0.00521	-0.00056	-0.00485	-0.00016
WIN 2021	-0.00773	-0.02372	-0.27228	-0.69778	-0.01766	-0.0271	-0.01008	-0.00637	-0.00069	-0.00593	-0.0002
SPR 2022	-0.00929	-0.02767	-0.30758	-0.78645	-0.02114	-0.03255	-0.01213	-0.00767	-0.00083	-0.00715	-0.00024
SUM 2022	-0.01104	-0.0319	-0.34371	-0.87685	-0.025	-0.0386	-0.01443	-0.00912	-0.00099	-0.00851	-0.00029
WIN 2022	-0.01297	-0.03637	-0.38019	-0.96782	-0.02923	-0.04526	-0.01696	-0.01072	-0.00116	-0.01002	-0.00034
SPR 2023	-0.01508	-0.04103	-0.41656	-1.05822	-0.03382	-0.05249	-0.01972	-0.01247	-0.00135	-0.01166	-0.00039
SUM 2023	-0.01735	-0.04584	-0.45239	-1.14698	-0.03874	-0.06026	-0.02269	-0.01435	-0.00156	-0.01343	-0.00046
WIN 2023	-0.01979	-0.05074	-0.48726	-1.23306	-0.04396	-0.06853	-0.02586	-0.01636	-0.00177	-0.01532	-0.00052
SPR 2024	-0.02237	-0.0557	-0.52081	-1.31564	-0.04945	-0.07724	-0.02921	-0.01848	-0.00201	-0.01731	-0.00059
SUM 2024	-0.02509	-0.06065	-0.55273	-1.39395	-0.05516	-0.08634	-0.03271	-0.0207	-0.00225	-0.01941	-0.00066
WIN 2024	-0.02792	-0.06556	-0.58275	-1.46741	-0.06106	-0.09576	-0.03635	-0.023	-0.0025	-0.02158	-0.00074
SPR 2025	-0.03086	-0.07037	-0.61067	-1.53552	-0.0671	-0.10542	-0.04009	-0.02537	-0.00276	-0.02383	-0.00081
SUM 2025	-0.03387	-0.07505	-0.63632	-1.59795	-0.07324	-0.11527	-0.04391	-0.0278	-0.00303	-0.02612	-0.00089
WIN 2025	-0.03695	-0.07956	-0.6596	-1.65449	-0.07943	-0.12523	-0.04778	-0.03025	-0.0033	-0.02844	-0.00098
SPR 2026	-0.04008	-0.08387	-0.68046	-1.70504	-0.08562	-0.13523	-0.05167	-0.03272	-0.00357	-0.03078	-0.00106
SUM 2026	-0.04323	-0.08796	-0.69885	-1.74956	-0.09177	-0.14521	-0.05556	-0.03519	-0.00384	-0.03312	-0.00114
WIN 2026	-0.04639	-0.0918	-0.71481	-1.78811	-0.09785	-0.1551	-0.05942	-0.03764	-0.00411	-0.03545	-0.00122
SPR 2027	-0.04955	-0.09539	-0.72837	-1.82084	-0.10381	-0.16485	-0.06323	-0.04006	-0.00438	-0.03775	-0.0013
SUM 2027	-0.05268	-0.0987	-0.7396	-1.84793	-0.10962	-0.1744	-0.06697	-0.04243	-0.00464	-0.04001	-0.00138
WIN 2027	-0.05578	-0.10174	-0.74858	-1.86961	-0.11525	-0.1837	-0.07061	-0.04475	-0.00489	-0.04222	-0.00146
SPR 2028	-0.05882	-0.10451	-0.75542	-1.88612	-0.12068	-0.19272	-0.07415	-0.04699	-0.00514	-0.04436	-0.00154
SUM 2028	-0.0618	-0.10699	-0.76023	-1.89775	-0.12586	-0.2014	-0.07756	-0.04916	-0.00538	-0.04643	-0.00161
WIN 2028	-0.06471	-0.1092	-0.76312	-1.9048	-0.1308	-0.20971	-0.08084	-0.05124	-0.00561	-0.04842	-0.00168
SPR 2029	-0.06753	-0.11113	-0.76422	-1.90756	-0.13547	-0.21764	-0.08396	-0.05323	-0.00583	-0.05032	-0.00175
SUM 2029	-0.07025	-0.1128	-0.76365	-1.90635	-0.13985	-0.22516	-0.08693	-0.05511	-0.00604	-0.05212	-0.00181
WIN 2029	-0.07287	-0.11422	-0.76155	-1.90147	-0.14395	-0.23225	-0.08972	-0.05689	-0.00624	-0.05382	-0.00187
SPR 2030	-0.07538	-0.11539	-0.75804	-1.89323	-0.14774	-0.23889	-0.09235	-0.05856	-0.00642	-0.05542	-0.00193
SUM 2030	-0.07777	-0.11633	-0.75323	-1.88188	-0.15123	-0.24507	-0.0948	-0.06012	-0.0066	-0.05692	-0.00199
WIN 2030	-0.08005	-0.11704	-0.74724	-1.86772	-0.15442	-0.2508	-0.09706	-0.06156	-0.00676	-0.05831	-0.00204
SPR 2031	-0.08219	-0.11754	-0.74019	-1.85102	-0.15729	-0.25606	-0.09915	-0.06289	-0.00691	-0.05958	-0.00208
SUM 2031	-0.08421	-0.11784	-0.73219	-1.83201	-0.15987	-0.26086	-0.10106	-0.0641	-0.00704	-0.06075	-0.00213
WIN 2031	-0.0861	-0.11795	-0.72333	-1.81094	-0.16215	-0.26519	-0.10278	-0.0652	-0.00716	-0.06181	-0.00217
SPR 2032	-0.08785	-0.11788	-0.71371	-1.78803	-0.16413	-0.26907	-0.10432	-0.06618	-0.00727	-0.06276	-0.0022
SUM 2032	-0.08947	-0.11765	-0.70341	-1.76349	-0.16582	-0.2725	-0.10569	-0.06705	-0.00737	-0.0636	-0.00223
WIN 2032	-0.09095	-0.11726	-0.69253	-1.73749	-0.16724	-0.27548	-0.10688	-0.06781	-0.00746	-0.06434	-0.00226
SPR 2033	-0.09231	-0.11673	-0.68113	-1.71025	-0.16839	-0.27804	-0.10791	-0.06847	-0.00753	-0.06498	-0.00229
SUM 2033	-0.09352	-0.11607	-0.6693	-1.6819	-0.16927	-0.28017	-0.10877	-0.06901	-0.00759	-0.06551	-0.00231
WIN 2033	-0.09461	-0.11528	-0.65708	-1.65261	-0.1699	-0.2819	-0.10946	-0.06946	-0.00764	-0.06595	-0.00232
SPR 2034	-0.09557	-0.11438	-0.64455	-1.62252	-0.17029	-0.28323	-0.11001	-0.06981	-0.00768	-0.06629	-0.00234
SUM 2034	-0.0964	-0.11337	-0.63176	-1.59176	-0.17045	-0.28419	-0.1104	-0.07006	-0.00771	-0.06654	-0.00235
WIN 2034	-0.0971	-0.11227	-0.61875	-1.56045	-0.17039	-0.28477	-0.11065	-0.07022	-0.00773	-0.06671	-0.00236
SPR 2035	-0.09769	-0.11108	-0.60559	-1.52868	-0.17012	-0.28501	-0.11076	-0.07029	-0.00774	-0.06679	-0.00236
SUM 2035	-0.09815	-0.10981	-0.5923	-1.49656	-0.16966	-0.28491	-0.11074	-0.07028	-0.00774	-0.06679	-0.00236
WIN 2035	-0.0985	-0.10847	-0.57892	-1.46418	-0.169	-0.28449	-0.11059	-0.07019	-0.00773	-0.06671	-0.00236
SPR 2036	-0.09873	-0.10707	-0.56549	-1.43164	-0.16817	-0.28377	-0.11032	-0.07002	-0.00771	-0.06656	-0.00236
SUM 2036	-0.09886	-0.1056	-0.55204	-1.39898	-0.16717	-0.28275	-0.10993	-0.06977	-0.00769	-0.06634	-0.00236
WIN 2036	-0.09888	-0.10408	-0.53859	-1.36627	-0.16602	-0.28146	-0.10944	-0.06946	-0.00765	-0.06605	-0.00235
SPR 2037	-0.0988	-0.10252	-0.52518	-1.3336	-0.16472	-0.2799	-0.10884	-0.06908	-0.00761	-0.0657	-0.00234
SUM 2037	-0.09862	-0.10091	-0.51182	-1.30099	-0.16328	-0.27811	-0.10815	-0.06865	-0.00756	-0.06529	-0.00233
WIN 2037	-0.09835	-0.09926	-0.49853	-1.2685	-0.16172	-0.27608	-0.10737	-0.06815	-0.00751	-0.06482	-0.00231
SPR 2038	-0.098	-0.09758	-0.48533	-1.23617	-0.16003	-0.27383	-0.10649	-0.0676	-0.00745	-0.0643	-0.00229
SUM 2038	-0.09755	-0.09587	-0.47224	-1.20406	-0.15824	-0.27138	-0.10554	-0.06699	-0.00738	-0.06373	-0.00228
WIN 2038	-0.09703	-0.09414	-0.45927	-1.17218	-0.15635	-0.26873	-0.10452	-0.06634	-0.00731	-0.06312	-0.00226
SPR 2039	-0.09642	-0.09239	-0.44643	-1.14058	-0.15437	-0.26591	-0.10342	-0.06565	-0.00724	-0.06246	-0.00224
SUM 2039	-0.09575	-0.09063	-0.43374	-1.10927	-0.1523	-0.26292	-0.10226	-0.06491	-0.00716	-0.06177	-0.00221
WIN 2039	-0.095	-0.08884	-0.42119	-1.07829	-0.15015	-0.25978	-0.10103	-0.06413	-0.00707	-0.06103	-0.00219
SPR 2040	-0.09419	-0.08705	-0.40881	-1.04766	-0.14794	-0.25649	-0.09975	-0.06332	-0.00698	-0.06026	-0.00217
SUM 2040	-0.09332	-0.08525	-0.39659	-1.01737	-0.14566	-0.25308	-0.09842	-0.06248	-0.00689	-0.05946	-0.00214
WIN 2040	-0.09239	-0.08345	-0.38454	-0.98748	-0.14332	-0.24954	-0.09704	-0.0616	-0.00679	-0.05863	-0.00211
SPR 2041	-0.09141	-0.08164	-0.37267	-0.95798	-0.14093	-0.24589	-0.09562	-0.0607	-0.00669	-0.05778	-0.00209
SUM 2041	-0.09038	-0.07984	-0.36099	-0.92887	-0.13849	-0.24215	-0.09416	-0.05977	-0.00659	-0.0569	-0.00206
WIN 2041	-0.0893	-0.07803	-0.34949	-0.9002	-0.13602	-0.23831	-0.09266	-0.05882	-0.00649	-0.05599	-0.00203
SPR 2042	-0.08818	-0.07623	-0.33818	-0.87194	-0.13351	-0.23439	-0.09113	-0.05785	-0.00638	-0.05507	-0.002
SUM 2042	-0.08701	-0.07443	-0.32707	-0.84412	-0.13097	-0.2304	-0.08957	-0.05686	-0.00627	-0.05413	-0.00197
WIN 2042	-0.08581	-0.07265	-0.31614	-0.81674	-0.12841	-0.22634	-0.08798	-0.05585	-0.00616	-0.05317	-0.00193
SPR 2043	-0.08458	-0.07087	-0.30354	-0.7898	-0.12582	-0.22222	-0.08638	-0.05483	-0.00605	-0.0522	-0.0019
SUM 2043	-0.08331	-0.0691	-0.29486	-0.76331	-0.12322	-0.21806	-0.08475	-0.0538	-0.00594	-0.05122	-0.00187

WIN 2043	-0.08202	-0.06734	-0.28452	-0.73725	-0.12061	-0.21385	-0.08311	-0.05276	-0.00582	-0.05023	-0.00184
SPR 2044	-0.0807	-0.0656	-0.27437	-0.71166	-0.11798	-0.2096	-0.08145	-0.0517	-0.00571	-0.04923	-0.0018
SUM 2044	-0.07935	-0.06387	-0.2644	-0.68651	-0.11535	-0.20533	-0.07978	-0.05064	-0.00559	-0.04822	-0.00177
WIN 2044	-0.07799	-0.06215	-0.25463	-0.66182	-0.11272	-0.20104	-0.0781	-0.04958	-0.00547	-0.04721	-0.00174
SPR 2045	-0.07661	-0.06046	-0.24505	-0.63758	-0.11009	-0.19672	-0.07642	-0.04851	-0.00535	-0.04619	-0.0017
SUM 2045	-0.07521	-0.05877	-0.23567	-0.61378	-0.10746	-0.19239	-0.07473	-0.04743	-0.00524	-0.04517	-0.00167
WIN 2045	-0.0738	-0.05711	-0.22648	-0.59045	-0.10484	-0.18806	-0.07303	-0.04636	-0.00512	-0.04414	-0.00163
SPR 2046	-0.07238	-0.05546	-0.21747	-0.56754	-0.10223	-0.18372	-0.07134	-0.04528	-0.005	-0.04312	-0.0016
SUM 2046	-0.07095	-0.05384	-0.20865	-0.54511	-0.09962	-0.17938	-0.06965	-0.04421	-0.00488	-0.0421	-0.00157
WIN 2046	-0.06951	-0.05223	-0.20001	-0.52309	-0.09703	-0.17506	-0.06796	-0.04314	-0.00476	-0.04107	-0.00153
SPR 2047	-0.06807	-0.05064	-0.19155	-0.50151	-0.09446	-0.17074	-0.06627	-0.04207	-0.00464	-0.04005	-0.0015
SUM 2047	-0.06662	-0.04908	-0.18327	-0.48038	-0.0919	-0.16643	-0.06459	-0.041	-0.00453	-0.03904	-0.00146
WIN 2047	-0.06518	-0.04753	-0.17517	-0.45967	-0.08936	-0.16215	-0.06292	-0.03994	-0.00441	-0.03803	-0.00143
SPR 2048	-0.06373	-0.04601	-0.16725	-0.43937	-0.08684	-0.15788	-0.06125	-0.03888	-0.00429	-0.03702	-0.0014
SUM 2048	-0.06228	-0.0445	-0.1595	-0.41951	-0.08434	-0.15364	-0.0596	-0.03783	-0.00418	-0.03602	-0.00136
WIN 2048	-0.06083	-0.04302	-0.15193	-0.40005	-0.08186	-0.14943	-0.05795	-0.03678	-0.00406	-0.03502	-0.00133
SPR 2049	-0.05939	-0.04156	-0.14451	-0.38102	-0.07941	-0.14524	-0.05632	-0.03575	-0.00395	-0.03403	-0.0013
SUM 2049	-0.05795	-0.04013	-0.13727	-0.36239	-0.07698	-0.14109	-0.0547	-0.03472	-0.00383	-0.03305	-0.00126
WIN 2049	-0.05652	-0.03871	-0.13019	-0.34415	-0.07458	-0.13697	-0.05309	-0.0337	-0.00372	-0.03208	-0.00123
SPR 2050	-0.05509	-0.03732	-0.12327	-0.32633	-0.07221	-0.13289	-0.0515	-0.03268	-0.00361	-0.03112	-0.0012
SUM 2050	-0.05368	-0.03595	-0.11651	-0.30888	-0.06986	-0.12884	-0.04992	-0.03168	-0.0035	-0.03016	-0.00117
WIN 2050	-0.05227	-0.03461	-0.1099	-0.29183	-0.06755	-0.12484	-0.04836	-0.03069	-0.00339	-0.02922	-0.00113
SPR 2051	-0.05087	-0.03328	-0.10345	-0.27514	-0.06526	-0.12088	-0.04681	-0.02971	-0.00328	-0.02829	-0.0011
SUM 2051	-0.04948	-0.03198	-0.09715	-0.25884	-0.063	-0.11696	-0.04529	-0.02874	-0.00317	-0.02736	-0.00107
WIN 2051	-0.04811	-0.03071	-0.09099	-0.2429	-0.06078	-0.11309	-0.04378	-0.02778	-0.00307	-0.02645	-0.00104
SPR 2052	-0.04674	-0.02945	-0.08498	-0.22731	-0.05858	-0.10926	-0.04229	-0.02683	-0.00296	-0.02554	-0.00101
SUM 2052	-0.04539	-0.02822	-0.07911	-0.21211	-0.05641	-0.10548	-0.04081	-0.0259	-0.00286	-0.02465	-0.00098
WIN 2052	-0.04406	-0.02701	-0.07339	-0.19723	-0.05428	-0.10175	-0.03936	-0.02497	-0.00276	-0.02377	-0.00095
SPR 2053	-0.04273	-0.02582	-0.0678	-0.18271	-0.05218	-0.09806	-0.03792	-0.02406	-0.00266	-0.02291	-0.00092
SUM 2053	-0.04142	-0.02465	-0.06235	-0.16854	-0.05011	-0.09443	-0.03651	-0.02317	-0.00256	-0.02205	-0.00089
WIN 2053	-0.04013	-0.02351	-0.05703	-0.15469	-0.04807	-0.09085	-0.03511	-0.02228	-0.00246	-0.02121	-0.00086
SPR 2054	-0.03885	-0.02239	-0.05185	-0.14117	-0.04607	-0.08732	-0.03374	-0.02141	-0.00237	-0.02037	-0.00083
SUM 2054	-0.03759	-0.02128	-0.04678	-0.12797	-0.0441	-0.08384	-0.03238	-0.02055	-0.00227	-0.01955	-0.0008
WIN 2054	-0.03634	-0.02021	-0.04185	-0.11508	-0.04216	-0.08041	-0.03105	-0.0197	-0.00218	-0.01875	-0.00078
SPR 2055	-0.03511	-0.01915	-0.03704	-0.10252	-0.04026	-0.07704	-0.02974	-0.01886	-0.00208	-0.01795	-0.00075
SUM 2055	-0.03389	-0.01811	-0.03235	-0.09026	-0.03839	-0.07372	-0.02844	-0.01804	-0.00199	-0.01717	-0.00072
WIN 2055	-0.0327	-0.0171	-0.02777	-0.07829	-0.03655	-0.07045	-0.02717	-0.01724	-0.0019	-0.0164	-0.0007
SPR 2056	-0.03152	-0.0161	-0.02331	-0.06663	-0.03474	-0.06724	-0.02592	-0.01644	-0.00182	-0.01564	-0.00067
SUM 2056	-0.03036	-0.01513	-0.01897	-0.05524	-0.03297	-0.06408	-0.02469	-0.01566	-0.00173	-0.0149	-0.00064
WIN 2056	-0.02921	-0.01418	-0.01474	-0.04414	-0.03122	-0.06097	-0.02348	-0.01489	-0.00165	-0.01417	-0.00062
SPR 2057	-0.02808	-0.01324	-0.01061	-0.03332	-0.02951	-0.05792	-0.02229	-0.01414	-0.00156	-0.01345	-0.00059
SUM 2057	-0.02697	-0.01233	-0.0066	-0.02277	-0.02784	-0.05492	-0.02113	-0.0134	-0.00148	-0.01274	-0.00057
WIN 2057	-0.02588	-0.01144	-0.00268	-0.0125	-0.02619	-0.05197	-0.01998	-0.01267	-0.0014	-0.01205	-0.00054
SPR 2058	-0.02481	-0.01056	0.001126	-0.00247	-0.02458	-0.04908	-0.01885	-0.01196	-0.00132	-0.01137	-0.00052
SUM 2058	-0.02375	-0.00971	0.00484	0.00728	-0.023	-0.04624	-0.01775	-0.01126	-0.00124	-0.0107	-0.0005
WIN 2058	-0.02271	-0.00887	0.008451	0.016783	-0.02145	-0.04345	-0.01667	-0.01057	-0.00117	-0.01005	-0.00047
SPR 2059	-0.02169	-0.00805	0.011973	0.026052	-0.01993	-0.04072	-0.0156	-0.00989	-0.00109	-0.0094	-0.00045
SUM 2059	-0.02069	-0.00725	0.015397	0.035059	-0.01844	-0.03804	-0.01456	-0.00923	-0.00102	-0.00877	-0.00043
WIN 2059	-0.0197	-0.00647	0.018727	0.043847	-0.01698	-0.0354	-0.01354	-0.00858	-0.00095	-0.00815	-0.00041
SPR 2060	-0.01873	-0.00571	0.021964	0.052388	-0.01555	-0.03282	-0.01253	-0.00794	-0.00088	-0.00755	-0.00039
SUM 2060	-0.01778	-0.00496	0.025117	0.060711	-0.01416	-0.03029	-0.01155	-0.00732	-0.00081	-0.00695	-0.00037
WIN 2060	-0.01685	-0.00424	0.028185	0.068813	-0.01279	-0.02782	-0.01059	-0.00671	-0.00074	-0.00637	-0.00034
SPR 2061	-0.01594	-0.00352	0.031166	0.076676	-0.01145	-0.02538	-0.00964	-0.00611	-0.00068	-0.0058	-0.00032
SUM 2061	-0.01504	-0.00283	0.034061	0.084346	-0.01014	-0.02301	-0.00872	-0.00552	-0.00061	-0.00524	-0.0003
WIN 2061	-0.01416	-0.00215	0.036878	0.091802	-0.00885	-0.02067	-0.00781	-0.00495	-0.00055	-0.0047	-0.00029
SPR 2062	-0.0133	-0.00149	0.039609	0.09904	-0.0076	-0.01839	-0.00693	-0.00439	-0.00049	-0.00416	-0.00027
SUM 2062	-0.01245	-0.00084	0.042269	0.106087	-0.00637	-0.01616	-0.00606	-0.00384	-0.00043	-0.00364	-0.00025
WIN 2062	-0.01162	-0.00021	0.044853	0.112936	-0.00517	-0.01397	-0.00521	-0.0033	-0.00037	-0.00312	-0.00023
SPR 2063	-0.01081	0.000405	0.047364	0.119599	-0.004	-0.01183	-0.00438	-0.00277	-0.00031	-0.00262	-0.00021
SUM 2063	-0.01001	0.001006	0.049806	0.126086	-0.00285	-0.00974	-0.00357	-0.00226	-0.00025	-0.00213	-0.00019
WIN 2063	-0.00923	0.00159	0.052173	0.132374	-0.00173	-0.00769	-0.00277	-0.00175	-0.0002	-0.00165	-0.00017
SPR 2064	-0.00847	0.002161	0.054469	0.138483	-0.00064	-0.00569	-0.002	-0.00126	-0.00014	-0.00118	-0.00016
SUM 2064	-0.00772	0.002718	0.056696	0.144412	0.000432	-0.00373	-0.00124	-0.00078	-8.8E-05	-0.00072	-0.00014
WIN 2064	-0.00699	0.003261	0.058858	0.150167	0.001476	-0.00182	-0.00049	-0.00031	-3.6E-05	-0.00027	-0.00012
SPR 2065	-0.00627	0.00379	0.060964	0.155769	0.002494	4.84E-05	0.000231	0.000154	1.44E-05	0.000164	-0.00011
SUM 2065	-0.00557	0.004305	0.063002	0.161194	0.003489	0.001877	0.000939	0.000604	6.4E-05	0.000593	-9.2E-05
WIN 2065	-0.00489	0.004807	0.064981	0.166451	0.004461	0.003663	0.00163	0.001043	0.000112	0.001011	-7.7E-05
SPR 2066	-0.00422	0.005296	0.066896	0.171561	0.005408	0.005406	0.002307	0.001472	0.00016	0.001419	-6.2E-05
SUM 2066	-0.00356	0.005772	0.06875	0.176516	0.006334	0.007107	0.002965	0.001891	0.000206	0.001818	-4.7E-05
WIN 2066	-0.00292	0.006235	0.070545	0.181317	0.007235	0.008768	0.00361	0.0023	0.000251	0.002206	-3.2E-05
SPR 2067	-0.00229	0.006687	0.072288	0.185976	0.008116	0.010391	0.00424	0.002698	0.000295	0.002586	-1.8E-05
SUM 2067	-0.00168	0.007126	0.073976	0.190494	0.008973	0.011977	0.004852	0.003089	0.000338	0.002957	-4E-06
WIN 2067	-0.00108	0.007553	0.075617	0.194862	0.009809	0.01352	0.00545	0.003468	0.00038	0.003318	9.72E-06
SPR 2068	-0.0005	0.007969	0.077198	0.199101	0.010625	0.015029	0.006034	0.003838	0.000421	0.003671	2.31E-05

SUM 2068	7.1E-05	0.008374	0.078734	0.203199	0.011418	0.016497	0.006604	0.004199	0.000461	0.004015	3.63E-05
WIN 2068	0.000628	0.008767	0.080214	0.207176	0.012193	0.01793	0.007159	0.004551	0.0005	0.00435	4.91E-05
SPR 2069	0.001172	0.009149	0.081646	0.211005	0.012948	0.019331	0.007701	0.004895	0.000538	0.004677	6.17E-05
SUM 2069	0.001702	0.009521	0.08303	0.214723	0.013683	0.020694	0.008227	0.00523	0.000575	0.004995	7.4E-05
WIN 2069	0.002221	0.009882	0.084376	0.218328	0.014398	0.022024	0.008742	0.005556	0.000611	0.005306	8.61E-05
SPR 2070	0.002726	0.010233	0.085663	0.221814	0.015095	0.023317	0.009243	0.005873	0.000646	0.005608	9.78E-05
SUM 2070	0.003219	0.010573	0.086914	0.225182	0.015772	0.024578	0.00973	0.006183	0.00068	0.005902	0.000109
WIN 2070	0.0037	0.010904	0.088123	0.228419	0.016432	0.025807	0.010205	0.006484	0.000713	0.006189	0.000121
SPR 2071	0.004169	0.011226	0.08929	0.231562	0.017074	0.027004	0.010667	0.006778	0.000746	0.006469	0.000132
SUM 2071	0.004626	0.011538	0.090417	0.234595	0.0177	0.02817	0.011118	0.007064	0.000777	0.00674	0.000142
WIN 2071	0.005072	0.011841	0.091505	0.237524	0.018308	0.029303	0.011555	0.007342	0.000808	0.007004	0.000153
SPR 2072	0.005507	0.012135	0.092554	0.240334	0.018898	0.030407	0.011981	0.007612	0.000838	0.007262	0.000163
SUM 2072	0.00593	0.01242	0.093558	0.243058	0.019473	0.031482	0.012395	0.007876	0.000867	0.007511	0.000173
WIN 2072	0.006342	0.012697	0.094532	0.245685	0.020032	0.032526	0.0128	0.008132	0.000895	0.007754	0.000183
SPR 2073	0.006744	0.012965	0.095464	0.248199	0.020574	0.033545	0.013193	0.008381	0.000922	0.007991	0.000193
SUM 2073	0.007135	0.013225	0.096366	0.250618	0.021101	0.034534	0.013574	0.008623	0.000949	0.008221	0.000202
WIN 2073	0.007515	0.013476	0.097234	0.252962	0.021614	0.035492	0.013944	0.008858	0.000975	0.008445	0.000211
SPR 2074	0.007887	0.01372	0.09806	0.255214	0.022111	0.036427	0.014305	0.009087	0.001	0.008662	0.00022
SUM 2074	0.008248	0.013957	0.098868	0.257394	0.022593	0.037332	0.014655	0.009309	0.001025	0.008873	0.000229
WIN 2074	0.008598	0.014185	0.099635	0.259472	0.023061	0.038216	0.014993	0.009524	0.001048	0.009078	0.000238
SPR 2075	0.00894	0.014407	0.100369	0.261463	0.023517	0.039072	0.015324	0.009733	0.001071	0.009277	0.000246
SUM 2075	0.009272	0.014621	0.101071	0.263387	0.023956	0.039901	0.015644	0.009936	0.001094	0.00947	0.000254
WIN 2075	0.009594	0.014828	0.10175	0.265226	0.024384	0.04071	0.015954	0.010133	0.001116	0.009657	0.000262
SPR 2076	0.009909	0.015028	0.102397	0.266987	0.024796	0.041491	0.016256	0.010324	0.001137	0.009838	0.00027
SUM 2076	0.010214	0.015221	0.103013	0.268682	0.025199	0.04225	0.016549	0.01051	0.001157	0.010014	0.000277
WIN 2076	0.01051	0.015408	0.103606	0.270298	0.025587	0.042987	0.016832	0.010689	0.001177	0.010185	0.000285
SPR 2077	0.010798	0.015588	0.104177	0.271852	0.025963	0.043703	0.017107	0.010863	0.001196	0.010351	0.000292
SUM 2077	0.011077	0.015761	0.104717	0.27333	0.026329	0.044395	0.017373	0.011032	0.001215	0.010511	0.000299
WIN 2077	0.011348	0.015929	0.105227	0.274732	0.026682	0.045066	0.017632	0.011195	0.001233	0.010686	0.000306
SPR 2078	0.011612	0.016089	0.105717	0.276089	0.027023	0.045715	0.017881	0.011353	0.00125	0.010817	0.000313
SUM 2078	0.011867	0.016245	0.106184	0.27737	0.027355	0.046343	0.018123	0.011507	0.001267	0.010962	0.000319
WIN 2078	0.012115	0.016395	0.106631	0.278594	0.027675	0.046952	0.018358	0.011655	0.001284	0.011103	0.000325
SPR 2079	0.012356	0.01654	0.107049	0.279759	0.027984	0.047541	0.018585	0.011799	0.001299	0.011239	0.000332
SUM 2079	0.012589	0.016679	0.107447	0.280853	0.028283	0.048109	0.018803	0.011937	0.001315	0.011371	0.000338
WIN 2079	0.012815	0.016812	0.107823	0.281892	0.028571	0.048659	0.019014	0.012071	0.00133	0.011498	0.000343
SPR 2080	0.013034	0.016941	0.108179	0.282888	0.028848	0.049192	0.019219	0.012202	0.001344	0.011621	0.000349
SUM 2080	0.013246	0.017064	0.108507	0.283815	0.029117	0.049705	0.019416	0.012327	0.001358	0.01174	0.000355
WIN 2080	0.013451	0.017182	0.108822	0.284702	0.029377	0.050202	0.019606	0.012448	0.001371	0.011854	0.00036
SPR 2081	0.013649	0.017296	0.109118	0.285534	0.029628	0.050685	0.019789	0.012565	0.001384	0.011965	0.000365
SUM 2081	0.013841	0.017405	0.109392	0.286313	0.029869	0.051146	0.019968	0.012677	0.001396	0.012072	0.00037
WIN 2081	0.014027	0.017509	0.109648	0.287038	0.030101	0.051593	0.02014	0.012785	0.001408	0.012175	0.000375
SPR 2082	0.014206	0.017609	0.10989	0.28771	0.030325	0.052027	0.020303	0.01289	0.00142	0.012274	0.00038
SUM 2082	0.01438	0.017704	0.110114	0.288344	0.030539	0.05244	0.020463	0.01299	0.001431	0.012369	0.000385
WIN 2082	0.014548	0.017795	0.110317	0.288939	0.030746	0.052841	0.020614	0.013088	0.001441	0.012461	0.000389
SPR 2083	0.014711	0.017883	0.1105	0.289481	0.030945	0.053226	0.020762	0.013181	0.001452	0.012551	0.000394
SUM 2083	0.014868	0.017965	0.110672	0.289986	0.031135	0.053597	0.020902	0.01327	0.001461	0.012635	0.000398
WIN 2083	0.015019	0.018045	0.11083	0.290453	0.031318	0.053952	0.021039	0.013356	0.001471	0.012717	0.000402
SPR 2084	0.015165	0.01812	0.11097	0.290868	0.031493	0.054297	0.021168	0.013439	0.00148	0.012795	0.000406
SUM 2084	0.015305	0.018192	0.111097	0.291245	0.031663	0.054628	0.021294	0.013518	0.001489	0.01287	0.00041
WIN 2084	0.015441	0.01826	0.111212	0.291584	0.031823	0.054941	0.021414	0.013594	0.001497	0.012942	0.000414
SPR 2085	0.015572	0.018325	0.111307	0.291887	0.031978	0.055241	0.021528	0.013667	0.001505	0.013011	0.000418
SUM 2085	0.015696	0.018385	0.11139	0.292152	0.032124	0.055528	0.02164	0.013737	0.001513	0.013077	0.000422
WIN 2085	0.015818	0.018443	0.111461	0.29238	0.032264	0.055807	0.021745	0.013804	0.00152	0.01314	0.000425
SPR 2086	0.015933	0.018495	0.111519	0.292571	0.032398	0.056072	0.021845	0.013867	0.001527	0.013201	0.000428
SUM 2086	0.016045	0.018547	0.111565	0.29274	0.032526	0.056326	0.021941	0.013928	0.001534	0.013258	0.000432
WIN 2086	0.016152	0.018593	0.111598	0.292871	0.032646	0.056565	0.022032	0.013986	0.00154	0.013313	0.000435
SPR 2087	0.016255	0.018638	0.111627	0.292978	0.032761	0.056795	0.02212	0.014042	0.001547	0.013365	0.000438
SUM 2087	0.016354	0.018681	0.111642	0.293048	0.032871	0.057018	0.022203	0.014094	0.001552	0.013415	0.000441
WIN 2087	0.016449	0.018721	0.111646	0.293079	0.032975	0.05723	0.022282	0.014144	0.001558	0.013462	0.000444
SPR 2088	0.016539	0.018757	0.111636	0.293089	0.033073	0.057426	0.022357	0.014191	0.001563	0.013507	0.000447
SUM 2088	0.016625	0.018789	0.111613	0.293074	0.033167	0.057613	0.022428	0.014236	0.001568	0.01355	0.000449
WIN 2088	0.016708	0.01882	0.111585	0.293021	0.033253	0.057792	0.022495	0.014278	0.001573	0.013589	0.000452
SPR 2089	0.016786	0.018846	0.111544	0.292959	0.033334	0.057957	0.022558	0.014319	0.001577	0.013628	0.000454
SUM 2089	0.016862	0.01887	0.111498	0.292858	0.033411	0.058116	0.022618	0.014356	0.001581	0.013663	0.000457
WIN 2089	0.016933	0.018893	0.111438	0.292749	0.033484	0.058265	0.022675	0.014392	0.001585	0.013696	0.000459
SPR 2090	0.017001	0.018913	0.111365	0.292601	0.033552	0.058407	0.022728	0.014426	0.001589	0.013728	0.000461
SUM 2090	0.017066	0.018931	0.111293	0.292441	0.033615	0.058541	0.022776	0.014457	0.001592	0.013757	0.000463
WIN 2090	0.017128	0.018945	0.111208	0.292257	0.033674	0.058664	0.022823	0.014486	0.001596	0.013784	0.000465
SPR 2091	0.017186	0.018958	0.111117	0.292048	0.033728	0.058778	0.022865	0.014514	0.001599	0.013809	0.000467
SUM 2091	0.017241	0.018969	0.111012	0.291798	0.033777	0.058882	0.022905	0.014539	0.001601	0.013832	0.000469
WIN 2091	0.017293	0.018979	0.1109	0.291522	0.033824	0.058984	0.022941	0.014562	0.001604	0.013854	0.000471
SPR 2092	0.017343	0.018985	0.110782	0.291236	0.033866	0.059074	0.022976	0.014582	0.001606	0.013874	0.000473
SUM 2092	0.017388	0.018991	0.110657	0.290923	0.033903	0.059158	0.023006	0.014602	0.001608	0.013892	0.000475
WIN 2092	0.017431	0.018994	0.110526	0.290614	0.033936	0.059233	0.023034	0.01462	0.00161	0.013908	0.000476

SPR 2093	0.017472	0.018996	0.110387	0.290277	0.033965	0.059303	0.023059	0.014636	0.001612	0.013923	0.000478
SUM 2093	0.017509	0.018997	0.110241	0.289914	0.03399	0.059368	0.023083	0.01465	0.001614	0.013936	0.000479
WIN 2093	0.017544	0.018993	0.110087	0.289551	0.034014	0.059424	0.023103	0.014662	0.001615	0.013947	0.000481
SPR 2094	0.017576	0.018991	0.109934	0.289162	0.034032	0.059475	0.02312	0.014673	0.001616	0.013958	0.000482
SUM 2094	0.017605	0.018984	0.109766	0.288774	0.034049	0.059518	0.023136	0.014683	0.001617	0.013967	0.000483
WIN 2094	0.017632	0.018977	0.109597	0.288357	0.03406	0.059555	0.023149	0.014691	0.001618	0.013974	0.000484
SPR 2095	0.017658	0.01897	0.109429	0.287926	0.03407	0.059584	0.02316	0.014697	0.001619	0.01398	0.000486
SUM 2095	0.01768	0.018958	0.109244	0.287479	0.034077	0.059608	0.023168	0.014701	0.001619	0.013985	0.000487
WIN 2095	0.0177	0.018947	0.109059	0.287003	0.034079	0.059627	0.023173	0.014705	0.00162	0.013988	0.000488
SPR 2096	0.017718	0.018934	0.108866	0.286528	0.034079	0.059642	0.023177	0.014706	0.00162	0.013989	0.000489
SUM 2096	0.017734	0.01892	0.108672	0.286066	0.034077	0.059652	0.023179	0.014707	0.00162	0.013991	0.00049
WIN 2096	0.017748	0.018903	0.108476	0.285558	0.03407	0.059653	0.023178	0.014707	0.00162	0.01399	0.00049
SPR 2097	0.01776	0.018887	0.108272	0.285034	0.034061	0.059653	0.023176	0.014705	0.00162	0.013989	0.000491
SUM 2097	0.017769	0.018869	0.108059	0.284508	0.034051	0.059645	0.023171	0.014703	0.001619	0.013986	0.000492
WIN 2097	0.017778	0.018849	0.107844	0.283965	0.034037	0.059632	0.023164	0.014699	0.001619	0.013981	0.000493
SPR 2098	0.017786	0.018828	0.107628	0.283418	0.034021	0.059614	0.023156	0.014694	0.001618	0.013975	0.000493
SUM 2098	0.017789	0.018807	0.107409	0.282854	0.034002	0.059592	0.023147	0.014689	0.001618	0.013969	0.000494
WIN 2098	0.017792	0.018783	0.107189	0.282256	0.03398	0.059565	0.023135	0.014681	0.001617	0.013962	0.000494
SPR 2099	0.017793	0.018759	0.106958	0.281685	0.033958	0.059534	0.023122	0.014673	0.001616	0.013953	0.000495
SUM 2099	0.017793	0.018732	0.106725	0.281079	0.033931	0.059497	0.023107	0.014663	0.001615	0.013943	0.000495
WIN 2099	0.017791	0.018704	0.10649	0.280484	0.033905	0.05946	0.023089	0.014651	0.001614	0.013933	0.000496
SPR 2100	0.017788	0.018677	0.106252	0.279882	0.033873	0.059418	0.023071	0.01464	0.001613	0.013921	0.000496
SUM 2100	0.017782	0.018648	0.106011	0.279263	0.033841	0.059371	0.023051	0.014627	0.001611	0.013909	0.000496
WIN 2100	0.017777	0.018619	0.105766	0.27862	0.033808	0.05932	0.023029	0.014614	0.00161	0.013896	0.000497
SPR 2101	0.017769	0.018589	0.105519	0.277986	0.033768	0.059267	0.023008	0.0146	0.001608	0.013882	0.000497
SUM 2101	0.017759	0.018558	0.105268	0.27733	0.03373	0.05921	0.022983	0.014584	0.001606	0.013867	0.000497
WIN 2101	0.017748	0.018525	0.105013	0.276652	0.03369	0.059148	0.022959	0.014569	0.001605	0.013851	0.000497
SPR 2102	0.017736	0.018493	0.104755	0.276012	0.03365	0.059081	0.022932	0.014552	0.001603	0.013834	0.000497
SUM 2102	0.017723	0.018458	0.104501	0.27535	0.033606	0.059013	0.022905	0.014534	0.001601	0.013816	0.000497
WIN 2102	0.017707	0.018424	0.104242	0.274662	0.033563	0.058944	0.022875	0.014515	0.001599	0.013799	0.000498
SPR 2103	0.01769	0.018388	0.103979	0.273982	0.033516	0.05887	0.022845	0.014496	0.001597	0.013781	0.000498
SUM 2103	0.017672	0.018353	0.103711	0.273308	0.033467	0.058791	0.022814	0.014476	0.001595	0.013762	0.000497
WIN 2103	0.017654	0.018314	0.103439	0.272607	0.033416	0.058711	0.022782	0.014456	0.001592	0.013742	0.000497
SPR 2104	0.017635	0.018278	0.103162	0.271912	0.033366	0.058629	0.022748	0.014434	0.00159	0.013722	0.000497
SUM 2104	0.017614	0.01824	0.102895	0.271221	0.033317	0.058546	0.022715	0.014412	0.001587	0.013701	0.000497
WIN 2104	0.017593	0.018201	0.102616	0.270473	0.033262	0.058458	0.02268	0.01439	0.001585	0.013679	0.000497
SPR 2105	0.01757	0.018163	0.102338	0.26976	0.033207	0.058365	0.022643	0.014367	0.001582	0.013657	0.000497
SUM 2105	0.017547	0.018122	0.102056	0.269051	0.033151	0.058274	0.022605	0.014343	0.00158	0.013634	0.000497
WIN 2105	0.017522	0.018082	0.101775	0.268344	0.033094	0.058177	0.022566	0.014318	0.001577	0.013611	0.000496
SPR 2106	0.017497	0.01804	0.101496	0.267609	0.033035	0.05808	0.022527	0.014294	0.001574	0.013587	0.000496
SUM 2106	0.017471	0.017998	0.101211	0.266875	0.032972	0.057976	0.022486	0.014268	0.001571	0.013563	0.000496
WIN 2106	0.017444	0.017956	0.100927	0.266143	0.03291	0.057875	0.022444	0.014241	0.001568	0.013538	0.000495
SPR 2107	0.017416	0.017912	0.100637	0.265413	0.032848	0.057773	0.022401	0.014214	0.001565	0.013513	0.000495
SUM 2107	0.017386	0.017869	0.100348	0.264652	0.032782	0.057665	0.022358	0.014187	0.001562	0.013487	0.000495
WIN 2107	0.017356	0.017826	0.10006	0.263923	0.032719	0.057555	0.022314	0.014159	0.001559	0.01346	0.000494
SPR 2108	0.017325	0.017781	0.099766	0.263161	0.032652	0.057446	0.022271	0.014131	0.001556	0.013433	0.000494
SUM 2108	0.017293	0.017736	0.099471	0.2624	0.032588	0.057337	0.022226	0.014102	0.001553	0.013406	0.000493
WIN 2108	0.017261	0.017692	0.099177	0.261638	0.032519	0.057221	0.022181	0.014072	0.00155	0.013377	0.000493
SPR 2109	0.017228	0.017646	0.098884	0.260874	0.032453	0.057103	0.022134	0.014042	0.001547	0.013349	0.000492
SUM 2109	0.017195	0.017601	0.098583	0.260108	0.032381	0.056983	0.022088	0.014013	0.001543	0.013321	0.000491
WIN 2109	0.017161	0.017555	0.098289	0.259339	0.032312	0.056862	0.022039	0.013983	0.00154	0.013293	0.000491
SPR 2110	0.017125	0.017509	0.097987	0.258568	0.032241	0.056742	0.021991	0.013953	0.001537	0.013263	0.00049
SUM 2110	0.017089	0.017462	0.097693	0.257793	0.032169	0.056619	0.021943	0.013923	0.001533	0.013233	0.00049
WIN 2110	0.017054	0.017415	0.097391	0.257015	0.032096	0.056498	0.021895	0.013891	0.00153	0.013202	0.000489
SPR 2111	0.017017	0.017369	0.097087	0.256233	0.032021	0.056371	0.021844	0.01386	0.001526	0.013172	0.000488
SUM 2111	0.016978	0.017322	0.096791	0.255445	0.031948	0.056246	0.021794	0.013829	0.001523	0.013142	0.000488
WIN 2111	0.01694	0.017273	0.096485	0.254684	0.031874	0.056117	0.021744	0.013797	0.001519	0.013111	0.000487
SPR 2112	0.016902	0.017226	0.096187	0.253887	0.031798	0.055987	0.021692	0.013765	0.001516	0.013079	0.000486
SUM 2112	0.016864	0.017178	0.095886	0.253115	0.031724	0.055857	0.021641	0.013732	0.001512	0.013048	0.000485
WIN 2112	0.016824	0.017128	0.095584	0.252336	0.031645	0.055725	0.021589	0.0137	0.001509	0.013016	0.000485
SPR 2113	0.016785	0.01708	0.09528	0.251551	0.031568	0.05559	0.021536	0.013666	0.001505	0.012984	0.000484
SUM 2113	0.016746	0.017031	0.094982	0.250757	0.031489	0.055457	0.021484	0.013633	0.001501	0.012951	0.000483
WIN 2113	0.016705	0.016982	0.094682	0.249989	0.031412	0.055324	0.021431	0.0136	0.001497	0.012919	0.000482
SPR 2114	0.016664	0.016933	0.09438	0.249181	0.031333	0.055188	0.021378	0.013566	0.001494	0.012887	0.000482
SUM 2114	0.016623	0.016883	0.094083	0.248395	0.031253	0.055053	0.021322	0.013531	0.00149	0.012853	0.000481
WIN 2114	0.016581	0.016833	0.093776	0.247632	0.031174	0.054916	0.021269	0.013496	0.001486	0.01282	0.00048
SPR 2115	0.01654	0.016783	0.093474	0.246828	0.031093	0.054779	0.021213	0.013461	0.001482	0.012787	0.000479
SUM 2115	0.016497	0.016733	0.093169	0.246046	0.031011	0.054638	0.021158	0.013426	0.001478	0.012754	0.000478
WIN 2115	0.016455	0.016683	0.092868	0.245254	0.03093	0.054495	0.021102	0.013391	0.001474	0.012721	0.000477
SPR 2116	0.016412	0.016633	0.092564	0.244451	0.030847	0.054352	0.021047	0.013355	0.001471	0.012687	0.000476
SUM 2116	0.016369	0.016581	0.092257	0.243668	0.030766	0.054209	0.020991	0.013319	0.001467	0.012653	0.000475
WIN 2116	0.016326	0.016532	0.091954	0.242874	0.030683	0.054067	0.020935	0.013283	0.001463	0.012619	0.000474
SPR 2117	0.016282	0.01648	0.091647	0.242068	0.030602	0.053925	0.020879	0.013247	0.001459	0.012585	0.000473
SUM 2117	0.016237	0.016428	0.091337	0.241282	0.030518	0.05378	0.020822	0.013211	0.001455	0.012551	0.000472

WIN 2117	0.016193	0.016377	0.09103	0.240482	0.030432	0.053635	0.020766	0.013174	0.001451	0.012517	0.000471
SPR 2118	0.016148	0.016327	0.090727	0.2397	0.030352	0.05349	0.020708	0.013138	0.001447	0.012482	0.00047
SUM 2118	0.016103	0.016277	0.090419	0.238905	0.030269	0.053341	0.02065	0.013101	0.001443	0.012448	0.00047
WIN 2118	0.016059	0.016225	0.090115	0.238128	0.030184	0.053193	0.020591	0.013065	0.001439	0.012412	0.000469
SPR 2119	0.016013	0.016174	0.089813	0.237335	0.0301	0.053048	0.020533	0.013028	0.001435	0.012377	0.000468
SUM 2119	0.015968	0.016122	0.089507	0.236528	0.030018	0.052899	0.020474	0.012991	0.00143	0.012342	0.000466
WIN 2119	0.015922	0.016071	0.089211	0.235738	0.029929	0.052754	0.020415	0.012954	0.001426	0.012307	0.000465
SPR 2120	0.015877	0.01602	0.08891	0.234963	0.029846	0.052605	0.020357	0.012917	0.001422	0.012271	0.000464
SUM 2120	0.015832	0.015969	0.088612	0.234172	0.02976	0.052455	0.020299	0.012879	0.001418	0.012235	0.000463
WIN 2120	0.015784	0.015917	0.088308	0.233365	0.029675	0.052305	0.020241	0.012842	0.001414	0.012199	0.000462
SPR 2121	0.015738	0.015865	0.088006	0.232573	0.029588	0.052159	0.020183	0.012806	0.00141	0.012163	0.000461
SUM 2121	0.015693	0.015815	0.087707	0.231794	0.029502	0.052008	0.020124	0.012768	0.001406	0.012128	0.00046
WIN 2121	0.015646	0.015762	0.087409	0.230998	0.029417	0.051857	0.020064	0.012731	0.001402	0.012092	0.000459
SPR 2122	0.015599	0.015711	0.087113	0.230215	0.029333	0.051705	0.020005	0.012693	0.001398	0.012056	0.000458
SUM 2122	0.015553	0.015659	0.086818	0.229415	0.029247	0.051552	0.019945	0.012655	0.001394	0.012019	0.000457
WIN 2122	0.015504	0.015607	0.086517	0.228627	0.029161	0.051402	0.019885	0.012618	0.00139	0.011983	0.000456
SPR 2123	0.015457	0.015556	0.086217	0.227851	0.029077	0.051251	0.019825	0.01258	0.001385	0.011947	0.000455
SUM 2123	0.015409	0.015503	0.085919	0.227056	0.028986	0.0511	0.019766	0.012542	0.001381	0.011911	0.000453

Net effect divided by w/o transfer condition

[illegible]

[illegible]

[illegible]

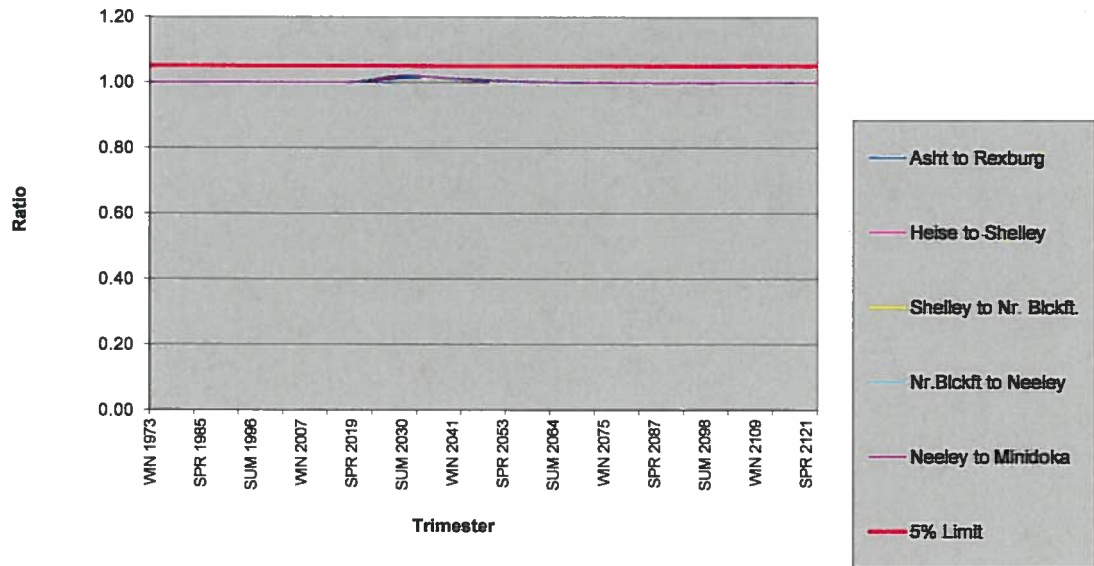
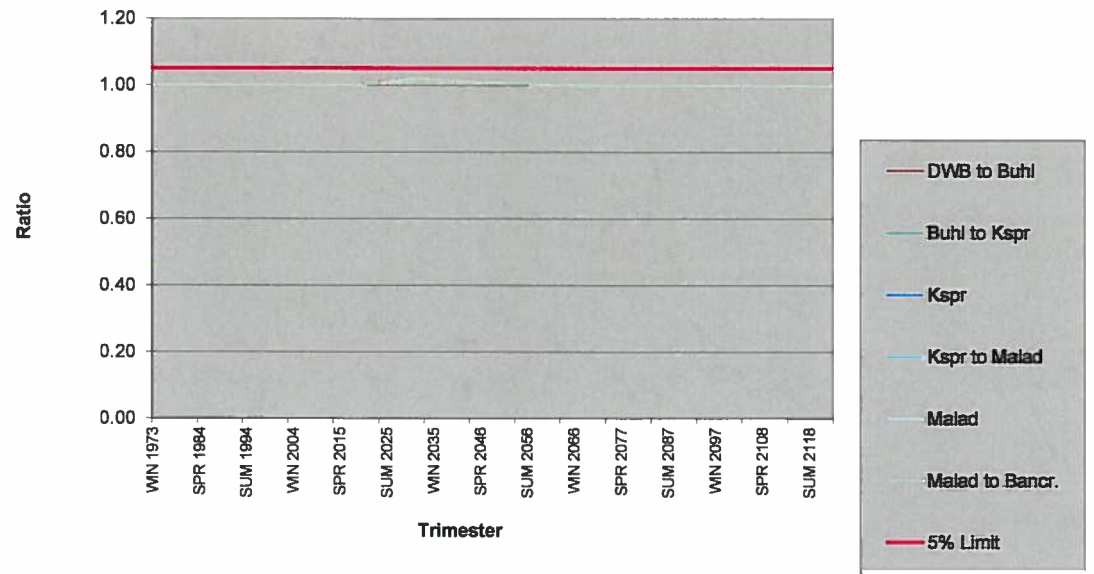
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[illegible]

Attachment No. 8
Groundwater Transfer Tool:
Change Ratio, South POD

[illegible][illegible][illegible]

SUM 1994	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1994	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1995	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1995	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1995	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1996	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1996	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1996	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1997	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1997	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1997	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1998	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1998	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1998	0	0	0	0	0	0	0	0	0	0	0	0
SPR 1999	0	0	0	0	0	0	0	0	0	0	0	0
SUM 1999	0	0	0	0	0	0	0	0	0	0	0	0
WIN 1999	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2000	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2000	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2000	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2001	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2001	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2001	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2002	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2002	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2002	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2003	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2003	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2003	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2004	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2004	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2004	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2005	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2005	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2005	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2006	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2006	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2006	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2007	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2007	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2007	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2008	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2008	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2008	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2009	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2009	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2009	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2010	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2010	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2010	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2011	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2011	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2011	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2012	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2012	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2012	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2013	0	0	0	0	0	0	0	0	0	0	0	0
SUM 2013	0	0	0	0	0	0	0	0	0	0	0	0
WIN 2013	0	0	0	0	0	0	0	0	0	0	0	0
SPR 2014	3.1E-09	2.68E-08	1.74E-06	5.06E-06	2.06E-08	2.8E-08	8.77E-09	5.52E-09	5.6E-10	5.08E-09	1.53E-10	
SUM 2014	3.69E-08	-1.8E-07	9.02E-06	2.55E-05	2.3E-07	3.24E-07	1.03E-07	6.48E-08	6.61E-09	5.96E-08	1.81E-09	
WIN 2014	2.31E-07	7.83E-07	4.32E-05	0.000125	1.36E-06	1.97E-06	6.36E-07	4E-07	4.1E-08	3.67E-07	1.12E-08	
SPR 2015	5.33E-07	3.32E-06	0.000148	0.000449	3.74E-06	6.48E-06	1.79E-06	1.25E-06	1.48E-07	1.11E-06	3.4E-08	
SUM 2015	1.57E-06	1.03E-05	0.000419	0.001256	1.19E-05	2.05E-05	6.44E-06	4.42E-06	4.25E-07	3.94E-06	1.22E-07	
WIN 2015	4.3E-06	2.82E-05	0.001001	0.00301	3.3E-05	5.6E-05	1.83E-05	1.19E-05	1.19E-06	1.05E-05	3.44E-07	
SPR 2016	1.09E-05	6.59E-05	0.002113	0.006338	7.79E-05	0.000133	4.45E-05	2.83E-05	2.92E-06	2.59E-05	8.2E-07	
SUM 2016	2.43E-05	0.000138	0.004041	0.012087	0.000166	0.000285	9.69E-05	6.15E-05	6.35E-06	5.6E-05	1.79E-06	
WIN 2016	4.96E-05	0.000266	0.007126	0.021251	0.000324	0.000558	0.000193	0.000122	1.27E-05	0.000112	3.56E-06	
SPR 2017	9.29E-05	0.000476	0.011759	0.034947	0.000587	0.001018	0.000354	0.000223	2.34E-05	0.000205	6.6E-06	
SUM 2017	0.000163	0.0008	0.018353	0.054343	0.001003	0.001742	0.000612	0.000385	4.07E-05	0.000355	1.15E-05	
WIN 2017	0.000272	0.001277	0.027329	0.080599	0.001625	0.002829	0.001001	0.00063	6.67E-05	0.000581	1.88E-05	
SPR 2018	0.000433	0.001948	0.039076	0.114787	0.002516	0.004386	0.001562	0.000984	0.000104	0.000908	2.96E-05	
SUM 2018	0.00066	0.002857	0.053962	0.15787	0.003744	0.006532	0.00234	0.001475	0.000157	0.001363	4.45E-05	
WIN 2018	0.000972	0.004048	0.07229	0.210633	0.005383	0.009387	0.003382	0.002133	0.000227	0.001972	6.47E-05	

SPR 2019	0.001386	0.005564	0.094302	0.27369	0.007508	0.013083	0.004739	0.002989	0.000319	0.002767	9.11E-05
SUM 2019	0.001922	0.007446	0.120179	0.347418	0.010193	0.01774	0.006457	0.004074	0.000435	0.003775	0.000125
WIN 2019	0.0026	0.009728	0.150009	0.431985	0.013509	0.023475	0.008583	0.005417	0.000058	0.005025	0.000167
SPR 2020	0.003439	0.012442	0.183789	0.527263	0.017523	0.030396	0.011159	0.007044	0.000756	0.006541	0.000217
SUM 2020	0.004458	0.015609	0.221407	0.632849	0.022291	0.038591	0.014223	0.00898	0.000965	0.008346	0.000278
WIN 2020	0.005673	0.019242	0.26264	0.747995	0.027858	0.04813	0.017803	0.011243	0.001209	0.01046	0.00035
SPR 2021	0.007102	0.023345	0.307144	0.871654	0.034259	0.059065	0.021919	0.013846	0.001492	0.012894	0.000432
SUM 2021	0.008756	0.027909	0.354467	1.002453	0.041509	0.071409	0.026584	0.016796	0.001812	0.015656	0.000526
WIN 2021	0.010644	0.032913	0.404062	1.1388	0.049605	0.085156	0.031796	0.020094	0.00217	0.018745	0.000631
SPR 2022	0.012772	0.038327	0.45531	1.278905	0.058528	0.100263	0.037541	0.023729	0.002566	0.022157	0.000748
SUM 2022	0.015143	0.044107	0.507553	1.420908	0.068238	0.116655	0.043793	0.027688	0.002997	0.025875	0.000875
WIN 2022	0.017753	0.050202	0.560107	1.562922	0.078679	0.13423	0.050517	0.031945	0.003461	0.029878	0.001013
SPR 2023	0.020596	0.056551	0.612312	1.703132	0.089775	0.152858	0.057664	0.036473	0.003956	0.034141	0.001159
SUM 2023	0.023661	0.06309	0.663541	1.839838	0.101441	0.172394	0.065181	0.041235	0.004477	0.03863	0.001314
WIN 2023	0.026933	0.069751	0.713211	1.971556	0.113579	0.192669	0.073002	0.046192	0.005019	0.043307	0.001476
SPR 2024	0.030397	0.076465	0.760814	2.096945	0.126081	0.213509	0.081063	0.051301	0.005579	0.048135	0.001644
SUM 2024	0.034032	0.083167	0.805909	2.214947	0.13884	0.234737	0.089291	0.056519	0.006152	0.053071	0.001815
WIN 2024	0.037815	0.089792	0.848143	2.324688	0.151742	0.256167	0.097618	0.061801	0.006732	0.058073	0.00199
SPR 2025	0.041726	0.096281	0.887241	2.425555	0.164677	0.277628	0.105975	0.067103	0.007315	0.0631	0.002166
SUM 2025	0.045738	0.102581	0.922998	2.517123	0.177538	0.298948	0.114294	0.072383	0.007897	0.068111	0.002341
WIN 2025	0.049828	0.108645	0.955281	2.599139	0.190225	0.319975	0.122514	0.077601	0.008472	0.07307	0.002516
SPR 2026	0.053971	0.114434	0.984025	2.671509	0.202644	0.340563	0.130578	0.082721	0.009036	0.077941	0.002687
SUM 2026	0.058144	0.119914	1.009216	2.734327	0.214713	0.360583	0.138433	0.08771	0.009587	0.082692	0.002855
WIN 2026	0.062324	0.12506	1.03089	2.787779	0.226353	0.37992	0.146033	0.092537	0.010121	0.087295	0.003019
SPR 2027	0.066489	0.129852	1.049116	2.832115	0.237501	0.398479	0.153339	0.097179	0.010635	0.091726	0.003176
SUM 2027	0.070618	0.134275	1.064011	2.86771	0.248101	0.416174	0.160313	0.101612	0.011126	0.095963	0.003327
WIN 2027	0.074692	0.138324	1.075704	2.894962	0.258106	0.432939	0.166932	0.10582	0.011592	0.099989	0.003471
SPR 2028	0.078693	0.141992	1.084349	2.914337	0.267483	0.448718	0.17317	0.109787	0.012032	0.103789	0.003607
SUM 2028	0.082604	0.145282	1.09011	2.926308	0.276203	0.463474	0.179012	0.113502	0.012445	0.107351	0.003736
WIN 2028	0.086411	0.148197	1.093176	2.931356	0.284246	0.477176	0.184444	0.116957	0.012829	0.110669	0.003856
SPR 2029	0.0901	0.150746	1.093719	2.930003	0.291603	0.489806	0.189458	0.120148	0.013184	0.113736	0.003967
SUM 2029	0.093661	0.152938	1.091925	2.922722	0.298268	0.501356	0.19405	0.123071	0.01351	0.11655	0.00407
WIN 2029	0.097081	0.154784	1.087973	2.909994	0.304243	0.511829	0.19822	0.125726	0.013806	0.11911	0.004163
SPR 2030	0.100354	0.156299	1.082048	2.892284	0.309535	0.521233	0.20197	0.128115	0.014073	0.121417	0.004248
SUM 2030	0.103471	0.157497	1.074322	2.87007	0.314155	0.529581	0.205306	0.13024	0.01431	0.123473	0.004325
WIN 2030	0.106426	0.158393	1.06496	2.843779	0.318119	0.536894	0.208235	0.132107	0.01452	0.125284	0.004393
SPR 2031	0.109214	0.159003	1.054122	2.813801	0.321444	0.543198	0.210766	0.133722	0.014701	0.126854	0.004452
SUM 2031	0.111831	0.159342	1.041961	2.780544	0.324154	0.548525	0.21291	0.135091	0.014856	0.128189	0.004504
WIN 2031	0.114275	0.159428	1.028616	2.744356	0.326269	0.552901	0.214681	0.136222	0.014984	0.129297	0.004547
SPR 2032	0.116543	0.159276	1.014227	2.705582	0.327814	0.556363	0.216092	0.137124	0.015086	0.130187	0.004583
SUM 2032	0.118635	0.1589	0.998914	2.66452	0.328818	0.558951	0.217155	0.137805	0.015164	0.130865	0.004611
WIN 2032	0.120549	0.158317	0.982793	2.621483	0.329307	0.560899	0.217887	0.138276	0.015219	0.131341	0.004632
SPR 2033	0.122289	0.157541	0.965967	2.576714	0.329305	0.561648	0.218302	0.138544	0.015252	0.131625	0.004647
SUM 2033	0.123853	0.156586	0.948546	2.530483	0.328843	0.561833	0.218416	0.138622	0.015263	0.131724	0.004655
WIN 2033	0.125244	0.155465	0.930617	2.483007	0.327947	0.561296	0.218243	0.138517	0.015254	0.13165	0.004657
SPR 2034	0.126466	0.154193	0.912264	2.434488	0.326643	0.560077	0.217801	0.13824	0.015226	0.13141	0.004653
SUM 2034	0.127519	0.15278	0.89356	2.385117	0.324957	0.558213	0.217103	0.137801	0.01518	0.131013	0.004643
WIN 2034	0.128409	0.151239	0.874578	2.335058	0.322917	0.555741	0.216163	0.137209	0.015117	0.13047	0.004629
SPR 2035	0.129138	0.149579	0.855381	2.284494	0.32055	0.552701	0.214999	0.136473	0.015038	0.129789	0.004609
SUM 2035	0.129711	0.147813	0.836026	2.233559	0.317874	0.549124	0.213625	0.135603	0.014944	0.128979	0.004585
WIN 2035	0.130132	0.145948	0.816567	2.182371	0.314917	0.545053	0.212051	0.134607	0.014836	0.128047	0.004557
SPR 2036	0.130406	0.143997	0.797048	2.131031	0.3117	0.540516	0.210294	0.133494	0.014715	0.127003	0.004524
SUM 2036	0.130537	0.141966	0.777518	2.079683	0.308244	0.535548	0.208368	0.132272	0.014581	0.125854	0.004488
WIN 2036	0.13053	0.139863	0.758008	2.028408	0.30457	0.530184	0.206282	0.13095	0.014437	0.124609	0.004449
SPR 2037	0.130391	0.137896	0.738557	1.977274	0.300699	0.524448	0.20405	0.129536	0.014282	0.123274	0.004406
SUM 2037	0.130124	0.135474	0.719193	1.926374	0.296648	0.518373	0.201685	0.128035	0.014118	0.121856	0.004361
WIN 2037	0.129734	0.1332	0.699944	1.87578	0.292434	0.511989	0.199197	0.126457	0.013945	0.120363	0.004313
SPR 2038	0.129227	0.130883	0.680836	1.825552	0.288075	0.505319	0.196596	0.124806	0.013764	0.1188	0.004262
SUM 2038	0.128609	0.128529	0.661887	1.775719	0.283588	0.498391	0.193892	0.123091	0.013576	0.117175	0.004209
WIN 2038	0.127884	0.126142	0.643117	1.72636	0.278986	0.491227	0.191097	0.121316	0.013382	0.115493	0.004154
SPR 2039	0.127057	0.123728	0.624546	1.677492	0.27428	0.483852	0.188217	0.119489	0.013181	0.113759	0.004097
SUM 2039	0.126134	0.12129	0.606186	1.629177	0.26949	0.47629	0.185263	0.117613	0.012975	0.111979	0.004039
WIN 2039	0.12512	0.118836	0.588056	1.581423	0.264621	0.468561	0.182242	0.115695	0.012764	0.110158	0.003979
SPR 2040	0.124019	0.116366	0.570158	1.534269	0.259689	0.460681	0.179163	0.113739	0.012549	0.108301	0.003918
SUM 2040	0.122838	0.113886	0.552506	1.487751	0.254705	0.452668	0.176032	0.111751	0.01223	0.106412	0.003855
WIN 2040	0.12158	0.111399	0.535102	1.441868	0.249677	0.444543	0.172857	0.109736	0.012109	0.104495	0.003792
SPR 2041	0.12025	0.10891	0.517966	1.39665	0.244616	0.436325	0.169645	0.107696	0.011884	0.102555	0.003728
SUM 2041	0.118854	0.10642	0.501091	1.352125	0.239531	0.428025	0.1664	0.105635	0.011657	0.100595	0.003663
WIN 2041	0.117394	0.103932	0.48448	1.308273	0.234428	0.41966	0.163129	0.103558	0.011428	0.098619	0.003597
SPR 2042	0.115878	0.10145	0.468146	1.265139	0.229316	0.41124	0.159839	0.101469	0.011198	0.09663	0.003531
SUM 2042	0.114308	0.098976	0.452089	1.2227	0.224202	0.402781	0.156533	0.099368	0.010967	0.094632	0.003465
WIN 2042	0.112687	0.096511	0.436312	1.180984	0.219091	0.394297	0.153216	0.097263	0.010735	0.092627	0.003398
SPR 2043	0.111021	0.094057	0.420817	1.139982	0.213991	0.3858	0.149894	0.095152	0.010502	0.090618	0.003331
SUM 2043	0.109314	0.091619	0.405597	1.09971	0.208907	0.377297	0.14657	0.093042	0.01027	0.088608	0.003284

WIN 2043	0.107568	0.089195	0.390658	1.060169	0.203845	0.3688	0.143247	0.090932	0.010037	0.086599	0.003197
SPR 2044	0.105788	0.08679	0.376003	1.021343	0.198806	0.360318	0.139932	0.088826	0.009805	0.084594	0.003131
SUM 2044	0.103977	0.084404	0.361632	0.983244	0.193801	0.351858	0.136626	0.086725	0.009574	0.082593	0.003064
WIN 2044	0.102138	0.082038	0.347539	0.945868	0.188828	0.343426	0.133332	0.084633	0.009343	0.0806	0.002997
SPR 2045	0.100275	0.079693	0.333723	0.909199	0.183894	0.335037	0.130052	0.082551	0.009113	0.078616	0.002931
SUM 2045	0.098391	0.077371	0.320179	0.873264	0.179	0.32669	0.126791	0.08048	0.008885	0.076643	0.002865
WIN 2045	0.096488	0.075073	0.306909	0.838018	0.17415	0.3184	0.123553	0.078422	0.008658	0.074683	0.002799
SPR 2046	0.094569	0.0728	0.293912	0.803499	0.169349	0.310163	0.120336	0.076379	0.008433	0.072736	0.002734
SUM 2046	0.092637	0.070552	0.281182	0.769651	0.164596	0.301993	0.117144	0.074352	0.008209	0.070804	0.002669
WIN 2046	0.090696	0.068331	0.268723	0.736523	0.159895	0.293889	0.113979	0.072342	0.007988	0.068889	0.002605
SPR 2047	0.088746	0.066137	0.256528	0.704075	0.155248	0.285861	0.110844	0.070351	0.007768	0.066991	0.002541
SUM 2047	0.08679	0.063972	0.244593	0.672293	0.150658	0.277906	0.107739	0.068379	0.00755	0.065112	0.002478
WIN 2047	0.08483	0.061834	0.232917	0.641191	0.146123	0.270032	0.104666	0.066427	0.007335	0.063252	0.002415
SPR 2048	0.08287	0.059726	0.221488	0.610765	0.14165	0.262248	0.101626	0.064496	0.007122	0.061412	0.002353
SUM 2048	0.080909	0.057647	0.210316	0.580986	0.137234	0.254549	0.098621	0.062588	0.006911	0.059594	0.002292
WIN 2048	0.07895	0.055598	0.199384	0.551859	0.132882	0.24694	0.095652	0.060703	0.006703	0.057797	0.002231
SPR 2049	0.076996	0.053579	0.188706	0.523357	0.12859	0.239425	0.092721	0.058841	0.006498	0.056021	0.002172
SUM 2049	0.075048	0.05159	0.178263	0.495495	0.124362	0.232008	0.089827	0.057002	0.006295	0.054269	0.002112
WIN 2049	0.073107	0.049632	0.168059	0.46826	0.120198	0.224685	0.086971	0.055189	0.006095	0.05254	0.002054
SPR 2050	0.071175	0.047705	0.158086	0.44162	0.116098	0.217464	0.084154	0.0534	0.005898	0.050836	0.001996
SUM 2050	0.069253	0.045809	0.148338	0.41559	0.112063	0.210345	0.081379	0.051637	0.005703	0.049155	0.001939
WIN 2050	0.067343	0.043943	0.138821	0.390152	0.108093	0.203325	0.078642	0.049899	0.005511	0.047499	0.001883
SPR 2051	0.065444	0.042108	0.129527	0.365313	0.104187	0.196411	0.075946	0.048187	0.005322	0.045867	0.001828
SUM 2051	0.06356	0.040305	0.120452	0.34103	0.100348	0.189603	0.073292	0.046502	0.005136	0.044261	0.001773
WIN 2051	0.061691	0.038533	0.111594	0.317322	0.096574	0.182897	0.070679	0.044843	0.004953	0.042679	0.001719
SPR 2052	0.059837	0.036791	0.102946	0.294178	0.092867	0.176298	0.068108	0.04321	0.004773	0.041123	0.001666
SUM 2052	0.058001	0.035081	0.094504	0.271561	0.089224	0.169807	0.065578	0.041603	0.004596	0.039592	0.001614
WIN 2052	0.056181	0.033402	0.086263	0.249498	0.085646	0.163423	0.063091	0.040025	0.004421	0.038087	0.001562
SPR 2053	0.05438	0.031753	0.07823	0.227955	0.082133	0.157147	0.060845	0.038471	0.00425	0.036607	0.001511
SUM 2053	0.052599	0.030136	0.070383	0.206924	0.078686	0.150974	0.058242	0.036945	0.004081	0.035153	0.001462
WIN 2053	0.050836	0.028548	0.062735	0.18641	0.075305	0.144912	0.055881	0.035446	0.003916	0.033724	0.001412
SPR 2054	0.049095	0.02699	0.055272	0.166402	0.071986	0.138954	0.05356	0.033974	0.003753	0.03232	0.001364
SUM 2054	0.047374	0.025464	0.047998	0.146888	0.06873	0.133102	0.051284	0.032527	0.003594	0.030942	0.001317
WIN 2054	0.045673	0.023966	0.040905	0.127854	0.065538	0.12736	0.049047	0.031108	0.003437	0.02959	0.00127
SPR 2055	0.043996	0.022498	0.03399	0.109285	0.062408	0.121721	0.046854	0.029715	0.003283	0.028262	0.001224
SUM 2055	0.04234	0.02106	0.027249	0.09118	0.059343	0.116187	0.044701	0.028347	0.003132	0.026959	0.001179
WIN 2055	0.040706	0.01965	0.020687	0.073537	0.056337	0.110758	0.042589	0.027007	0.002984	0.025682	0.001134
SPR 2056	0.039095	0.018269	0.014292	0.056336	0.053391	0.105431	0.040518	0.025692	0.002839	0.024428	0.001091
SUM 2056	0.037507	0.016917	0.008059	0.03959	0.050509	0.10021	0.038487	0.024402	0.002697	0.023199	0.001048
WIN 2056	0.035943	0.015593	0.001983	0.02326	0.047685	0.095089	0.036495	0.023138	0.002557	0.021995	0.001006
SPR 2057	0.034402	0.014297	-0.00392	0.007357	0.044919	0.090072	0.034545	0.0219	0.002421	0.020815	0.000964
SUM 2057	0.032885	0.013027	-0.00968	-0.00814	0.042211	0.085152	0.032633	0.020687	0.002287	0.019659	0.000924
WIN 2057	0.031391	0.011786	-0.01529	-0.02323	0.039562	0.080334	0.030761	0.019497	0.002156	0.018526	0.000884
SPR 2058	0.029921	0.010572	-0.02075	-0.03792	0.036967	0.075613	0.028927	0.018333	0.002027	0.017418	0.000845
SUM 2058	0.028475	0.009383	-0.02605	-0.05223	0.034431	0.070992	0.027131	0.017192	0.001901	0.016331	0.000806
WIN 2058	0.027053	0.008222	-0.03122	-0.06616	0.031952	0.066465	0.025373	0.016077	0.001778	0.015267	0.000769
SPR 2059	0.025656	0.007086	-0.03624	-0.0797	0.029524	0.062034	0.023651	0.014983	0.001657	0.014226	0.000732
SUM 2059	0.024283	0.005975	-0.04113	-0.0929	0.027151	0.057695	0.021966	0.013914	0.001539	0.013208	0.000695
WIN 2059	0.022933	0.00489	-0.04588	-0.10572	0.02483	0.053451	0.02032	0.012869	0.001424	0.012212	0.00066
SPR 2060	0.021607	0.003829	-0.05051	-0.11821	0.022563	0.049302	0.018707	0.011845	0.001311	0.011237	0.000625
SUM 2060	0.020306	0.002793	-0.05501	-0.13035	0.020347	0.045237	0.017131	0.010844	0.0012	0.010284	0.000591
WIN 2060	0.019027	0.00178	-0.05937	-0.14215	0.018181	0.041263	0.015589	0.009865	0.001092	0.009352	0.000557
SPR 2061	0.017773	0.000791	-0.06362	-0.15363	0.016066	0.03738	0.014083	0.008908	0.000987	0.008441	0.000524
SUM 2061	0.016542	-0.00017	-0.06775	-0.16479	0.014	0.033579	0.01261	0.007973	0.000884	0.007551	0.000492
WIN 2061	0.015334	-0.00112	-0.07176	-0.17563	0.011981	0.029869	0.011171	0.007059	0.000783	0.00668	0.00046
SPR 2062	0.014151	-0.00204	-0.07566	-0.18617	0.010011	0.026239	0.009764	0.006166	0.000684	0.00583	0.000429
SUM 2062	0.01299	-0.00293	-0.07945	-0.19641	0.008086	0.022696	0.008388	0.005293	0.000588	0.004999	0.000399
WIN 2062	0.011852	-0.00381	-0.08312	-0.20635	0.006209	0.019234	0.007045	0.004441	0.000494	0.004188	0.000369
SPR 2063	0.010737	-0.00466	-0.08669	-0.21601	0.004377	0.015849	0.005734	0.003609	0.000402	0.003395	0.00034
SUM 2063	0.009643	-0.0055	-0.09015	-0.22537	0.002589	0.012548	0.004453	0.002796	0.000312	0.002621	0.000311
WIN 2063	0.008573	-0.00631	-0.09351	-0.23447	0.000843	0.009323	0.003203	0.002002	0.000225	0.001866	0.000283
SPR 2064	0.007525	-0.0071	-0.09677	-0.2433	-0.00086	0.006172	0.001984	0.001227	0.000139	0.001129	0.000256
SUM 2064	0.006498	-0.00787	-0.09993	-0.25187	-0.00252	0.003097	0.000793	0.000472	5.56E-05	0.000409	0.000229
WIN 2064	0.005493	-0.00862	-0.103	-0.26019	-0.00414	9.49E-05	-0.00037	-0.00027	-2.6E-05	-0.00029	0.000203
SPR 2065	0.004509	-0.00936	-0.10597	-0.26824	-0.00572	-0.00284	-0.0015	-0.00099	-0.00011	-0.00098	0.000177
SUM 2065	0.003546	-0.01007	-0.10885	-0.27606	-0.00726	-0.00569	-0.00261	-0.00169	-0.00018	-0.00165	0.000152
WIN 2065	0.002605	-0.01077	-0.11164	-0.28365	-0.00876	-0.00848	-0.00369	-0.00237	-0.00026	-0.0023	0.000127
SPR 2066	0.001684	-0.01144	-0.11434	-0.291	-0.01022	-0.01119	-0.00474	-0.00304	-0.00033	-0.00293	0.000103
SUM 2066	0.000784	-0.0121	-0.11696	-0.29812	-0.01184	-0.01385	-0.00577	-0.00369	-0.0004	-0.00355	7.9E-05
WIN 2066	-9.6E-05	-0.01274	-0.1195	-0.30502	-0.01303	-0.01643	-0.00676	-0.00432	-0.00047	-0.00416	5.58E-05
SPR 2067	-0.00096	-0.01337	-0.12196	-0.31169	-0.01438	-0.01895	-0.00774	-0.00494	-0.00054	-0.00474	3.32E-05
SUM 2067	-0.0018	-0.01397	-0.12434	-0.31816	-0.0157	-0.0214	-0.00869	-0.00554	-0.00061	-0.00532	1.1E-05
WIN 2067	-0.00262	-0.01457	-0.12663	-0.32442	-0.01698	-0.0238	-0.00961	-0.00613	-0.00067	-0.00587	-1.1E-05
SPR 2068	-0.00342	-0.01514	-0.12885	-0.33047	-0.01823	-0.02613	-0.01051	-0.0067	-0.00074	-0.00642	-3.2E-05

SUM 2068	-0.00421	-0.0157	-0.131	-0.33634	-0.01944	-0.0284	-0.01139	-0.00726	-0.0008	-0.00695	-5.3E-05
WIN 2068	-0.00497	-0.01624	-0.13308	-0.342	-0.02062	-0.03061	-0.01225	-0.0078	-0.00086	-0.00746	-7.3E-05
SPR 2069	-0.00572	-0.01677	-0.13509	-0.34749	-0.02177	-0.03276	-0.01308	-0.00833	-0.00092	-0.00797	-9.3E-05
SUM 2069	-0.00645	-0.01728	-0.13703	-0.35278	-0.02289	-0.03486	-0.01389	-0.00884	-0.00097	-0.00845	-0.00011
WIN 2069	-0.00716	-0.01778	-0.13889	-0.35789	-0.02398	-0.0369	-0.01467	-0.00934	-0.00103	-0.00893	-0.00013
SPR 2070	-0.00785	-0.01826	-0.14071	-0.36282	-0.02504	-0.03888	-0.01544	-0.00983	-0.00108	-0.00939	-0.00015
SUM 2070	-0.00853	-0.01873	-0.14245	-0.36758	-0.02607	-0.04081	-0.01619	-0.0103	-0.00113	-0.00984	-0.00017
WIN 2070	-0.00919	-0.01919	-0.14413	-0.37219	-0.02707	-0.04269	-0.01691	-0.01076	-0.00118	-0.01028	-0.00019
SPR 2071	-0.00983	-0.01963	-0.14575	-0.37662	-0.02804	-0.04452	-0.01762	-0.01121	-0.00123	-0.0107	-0.0002
SUM 2071	-0.01046	-0.02006	-0.1473	-0.38089	-0.02898	-0.0463	-0.0183	-0.01164	-0.00128	-0.01112	-0.00022
WIN 2071	-0.01107	-0.02047	-0.1488	-0.38501	-0.0299	-0.04802	-0.01897	-0.01207	-0.00133	-0.01152	-0.00024
SPR 2072	-0.01167	-0.02088	-0.15025	-0.38899	-0.03079	-0.0497	-0.01962	-0.01248	-0.00137	-0.01191	-0.00025
SUM 2072	-0.01225	-0.02127	-0.15164	-0.39281	-0.03166	-0.05134	-0.02025	-0.01288	-0.00142	-0.01229	-0.00027
WIN 2072	-0.01282	-0.02164	-0.15298	-0.39649	-0.0325	-0.05292	-0.02086	-0.01326	-0.00146	-0.01266	-0.00028
SPR 2073	-0.01336	-0.02201	-0.15427	-0.40004	-0.03331	-0.05446	-0.02145	-0.01364	-0.0015	-0.01302	-0.0003
SUM 2073	-0.0139	-0.02237	-0.1555	-0.40346	-0.0341	-0.05595	-0.02203	-0.014	-0.00154	-0.01336	-0.00031
WIN 2073	-0.01442	-0.02271	-0.15668	-0.40673	-0.03487	-0.05741	-0.02259	-0.01436	-0.00158	-0.0137	-0.00033
SPR 2074	-0.01493	-0.02304	-0.15783	-0.40987	-0.03562	-0.05882	-0.02313	-0.0147	-0.00162	-0.01403	-0.00034
SUM 2074	-0.01542	-0.02336	-0.15891	-0.41287	-0.03634	-0.06019	-0.02366	-0.01504	-0.00166	-0.01434	-0.00036
WIN 2074	-0.0159	-0.02367	-0.15995	-0.41577	-0.03704	-0.06151	-0.02417	-0.01536	-0.00169	-0.01465	-0.00037
SPR 2075	-0.01637	-0.02397	-0.16095	-0.41854	-0.03772	-0.0628	-0.02466	-0.01568	-0.00173	-0.01495	-0.00038
SUM 2075	-0.01682	-0.02426	-0.16191	-0.42119	-0.03837	-0.06405	-0.02514	-0.01598	-0.00176	-0.01524	-0.00039
WIN 2075	-0.01726	-0.02454	-0.16283	-0.42373	-0.03901	-0.06526	-0.02561	-0.01628	-0.00179	-0.01552	-0.00041
SPR 2076	-0.01769	-0.02481	-0.1637	-0.42616	-0.03963	-0.06643	-0.02606	-0.01656	-0.00182	-0.01579	-0.00042
SUM 2076	-0.01811	-0.02508	-0.16453	-0.42847	-0.04023	-0.06757	-0.0265	-0.01684	-0.00185	-0.01606	-0.00043
WIN 2076	-0.01851	-0.02533	-0.16533	-0.43068	-0.0408	-0.06867	-0.02692	-0.01711	-0.00188	-0.01631	-0.00044
SPR 2077	-0.0189	-0.02557	-0.16607	-0.43279	-0.04136	-0.06974	-0.02733	-0.01737	-0.00191	-0.01656	-0.00045
SUM 2077	-0.01928	-0.0258	-0.16679	-0.43479	-0.0419	-0.07077	-0.02773	-0.01762	-0.00194	-0.0168	-0.00046
WIN 2077	-0.01965	-0.02603	-0.16747	-0.43671	-0.04243	-0.07177	-0.02811	-0.01786	-0.00197	-0.01703	-0.00048
SPR 2078	-0.02001	-0.02625	-0.16812	-0.43852	-0.04293	-0.07274	-0.02848	-0.0181	-0.00199	-0.01725	-0.00049
SUM 2078	-0.02036	-0.02646	-0.16873	-0.44024	-0.04342	-0.07367	-0.02884	-0.01833	-0.00202	-0.01747	-0.0005
WIN 2078	-0.02069	-0.02666	-0.1693	-0.44186	-0.04389	-0.07458	-0.02918	-0.01855	-0.00204	-0.01767	-0.00051
SPR 2079	-0.02102	-0.02685	-0.16985	-0.4434	-0.04434	-0.07545	-0.02952	-0.01876	-0.00207	-0.01788	-0.00052
SUM 2079	-0.02134	-0.02703	-0.17036	-0.44486	-0.04478	-0.0763	-0.02984	-0.01896	-0.00209	-0.01807	-0.00052
WIN 2079	-0.02164	-0.02721	-0.17084	-0.44624	-0.04521	-0.07712	-0.03016	-0.01916	-0.00211	-0.01826	-0.00053
SPR 2080	-0.02194	-0.02738	-0.17129	-0.44752	-0.04562	-0.0779	-0.03046	-0.01935	-0.00213	-0.01844	-0.00054
SUM 2080	-0.02222	-0.02755	-0.17172	-0.44874	-0.04601	-0.07866	-0.03075	-0.01954	-0.00215	-0.01861	-0.00055
WIN 2080	-0.0225	-0.0277	-0.17212	-0.44987	-0.04639	-0.0794	-0.03103	-0.01971	-0.00217	-0.01878	-0.00056
SPR 2081	-0.02277	-0.02785	-0.17248	-0.45092	-0.04675	-0.0801	-0.0313	-0.01988	-0.00219	-0.01895	-0.00057
SUM 2081	-0.02303	-0.02799	-0.17282	-0.45191	-0.0471	-0.08078	-0.03156	-0.02005	-0.00221	-0.0191	-0.00058
WIN 2081	-0.02328	-0.02813	-0.17314	-0.45283	-0.04744	-0.08144	-0.03181	-0.02021	-0.00223	-0.01925	-0.00058
SPR 2082	-0.02352	-0.02826	-0.17343	-0.45369	-0.04776	-0.08207	-0.03205	-0.02036	-0.00224	-0.0194	-0.00059
SUM 2082	-0.02375	-0.02839	-0.17369	-0.45447	-0.04808	-0.08268	-0.03228	-0.02051	-0.00226	-0.01954	-0.0006
WIN 2082	-0.02398	-0.0285	-0.17393	-0.45518	-0.04838	-0.08326	-0.03251	-0.02065	-0.00227	-0.01967	-0.0006
SPR 2083	-0.02419	-0.02861	-0.17415	-0.45583	-0.04866	-0.08382	-0.03272	-0.02078	-0.00229	-0.0198	-0.00061
SUM 2083	-0.0244	-0.02872	-0.17435	-0.45642	-0.04894	-0.08436	-0.03293	-0.02091	-0.0023	-0.01992	-0.00062
WIN 2083	-0.0248	-0.02882	-0.17452	-0.45694	-0.0492	-0.08488	-0.03312	-0.02104	-0.00232	-0.02004	-0.00062
SPR 2084	-0.0248	-0.02892	-0.17467	-0.45742	-0.04945	-0.08537	-0.03331	-0.02116	-0.00233	-0.02015	-0.00063
SUM 2084	-0.02498	-0.02901	-0.1748	-0.45784	-0.0497	-0.08584	-0.03349	-0.02127	-0.00234	-0.02026	-0.00064
WIN 2084	-0.02516	-0.02909	-0.1749	-0.4582	-0.04993	-0.0863	-0.03367	-0.02138	-0.00236	-0.02036	-0.00064
SPR 2085	-0.02533	-0.02917	-0.17499	-0.4585	-0.05015	-0.08674	-0.03383	-0.02149	-0.00237	-0.02046	-0.00065
SUM 2085	-0.0255	-0.02924	-0.17506	-0.45876	-0.05036	-0.08716	-0.03399	-0.02159	-0.00238	-0.02056	-0.00065
WIN 2085	-0.02566	-0.02931	-0.17512	-0.45897	-0.05056	-0.08756	-0.03414	-0.02168	-0.00239	-0.02065	-0.00066
SPR 2086	-0.02581	-0.02938	-0.17515	-0.45913	-0.05075	-0.08793	-0.03428	-0.02177	-0.0024	-0.02073	-0.00066
SUM 2086	-0.02596	-0.02944	-0.17516	-0.45923	-0.05093	-0.0883	-0.03442	-0.02186	-0.00241	-0.02081	-0.00067
WIN 2086	-0.0261	-0.0295	-0.17516	-0.45929	-0.0511	-0.08864	-0.03455	-0.02194	-0.00242	-0.02089	-0.00067
SPR 2087	-0.02623	-0.02955	-0.17514	-0.4593	-0.05126	-0.08897	-0.03468	-0.02202	-0.00243	-0.02097	-0.00068
SUM 2087	-0.02636	-0.0296	-0.1751	-0.45927	-0.05142	-0.08928	-0.03479	-0.0221	-0.00243	-0.02104	-0.00068
WIN 2087	-0.02648	-0.02964	-0.17504	-0.4592	-0.05156	-0.08957	-0.0349	-0.02217	-0.00244	-0.0211	-0.00069
SPR 2088	-0.02659	-0.02968	-0.17498	-0.45909	-0.0517	-0.08985	-0.03501	-0.02223	-0.00245	-0.02116	-0.00069
SUM 2088	-0.02671	-0.02972	-0.1749	-0.45893	-0.05183	-0.09012	-0.03511	-0.02229	-0.00246	-0.02122	-0.0007
WIN 2088	-0.02681	-0.02975	-0.1748	-0.45875	-0.05195	-0.09037	-0.0352	-0.02235	-0.00246	-0.02128	-0.0007
SPR 2089	-0.02691	-0.02978	-0.17469	-0.45851	-0.05206	-0.09061	-0.03529	-0.02241	-0.00247	-0.02133	-0.0007
SUM 2089	-0.027	-0.0298	-0.17456	-0.45824	-0.05217	-0.09083	-0.03537	-0.02246	-0.00247	-0.02138	-0.00071
WIN 2089	-0.02709	-0.02983	-0.17442	-0.45793	-0.05227	-0.09104	-0.03545	-0.02251	-0.00248	-0.02143	-0.00071
SPR 2090	-0.02718	-0.02984	-0.17428	-0.45759	-0.05236	-0.09123	-0.03552	-0.02255	-0.00248	-0.02147	-0.00072
SUM 2090	-0.02726	-0.02986	-0.17411	-0.45721	-0.05244	-0.09141	-0.03559	-0.0226	-0.00249	-0.02151	-0.00072
WIN 2090	-0.02733	-0.02987	-0.17393	-0.45679	-0.05252	-0.09158	-0.03565	-0.02264	-0.00249	-0.02154	-0.00072
SPR 2091	-0.0274	-0.02988	-0.17375	-0.45635	-0.05259	-0.09174	-0.03571	-0.02267	-0.0025	-0.02158	-0.00073
SUM 2091	-0.02747	-0.02989	-0.17355	-0.45589	-0.05266	-0.09188	-0.03576	-0.0227	-0.0025	-0.02161	-0.00073
WIN 2091	-0.02753	-0.02989	-0.17335	-0.45541	-0.05271	-0.09201	-0.03581	-0.02273	-0.0025	-0.02164	-0.00073
SPR 2092	-0.02759	-0.02989	-0.17313	-0.4549	-0.05276	-0.09213	-0.03585	-0.02276	-0.00251	-0.02166	-0.00073
SUM 2092	-0.02765	-0.02989	-0.1729	-0.45436	-0.05281	-0.09224	-0.03589	-0.02279	-0.00251	-0.02169	-0.00074
WIN 2092	-0.0277	-0.02988	-0.17266	-0.45377	-0.05285	-0.09234	-0.03592	-0.02281	-0.00251	-0.02171	-0.00074

SPR 2093	-0.02774	-0.02987	-0.17241	-0.45317	-0.05289	-0.09243	-0.03596	-0.02283	-0.00251	-0.02173	-0.00074
SUM 2093	-0.02778	-0.02986	-0.17216	-0.45254	-0.05292	-0.09251	-0.03598	-0.02285	-0.00252	-0.02174	-0.00074
WIN 2093	-0.02782	-0.02985	-0.17189	-0.45187	-0.05294	-0.09257	-0.036	-0.02286	-0.00252	-0.02175	-0.00075
SPR 2094	-0.02786	-0.02983	-0.17161	-0.4512	-0.05296	-0.09263	-0.03602	-0.02287	-0.00252	-0.02177	-0.00075
SUM 2094	-0.02789	-0.02981	-0.17133	-0.45047	-0.05297	-0.09268	-0.03604	-0.02288	-0.00252	-0.02177	-0.00075
WIN 2094	-0.02792	-0.02979	-0.17104	-0.44974	-0.05298	-0.09272	-0.03605	-0.02289	-0.00252	-0.02178	-0.00075
SPR 2095	-0.02794	-0.02977	-0.17073	-0.44899	-0.05299	-0.09275	-0.03606	-0.0229	-0.00252	-0.02178	-0.00075
SUM 2095	-0.02797	-0.02974	-0.17043	-0.44822	-0.05299	-0.09277	-0.03607	-0.0229	-0.00252	-0.02179	-0.00075
WIN 2095	-0.02798	-0.02972	-0.17011	-0.44744	-0.05298	-0.09278	-0.03607	-0.0229	-0.00252	-0.02179	-0.00076
SPR 2096	-0.028	-0.02969	-0.16979	-0.44663	-0.05297	-0.09279	-0.03607	-0.0229	-0.00252	-0.02179	-0.00076
SUM 2096	-0.02801	-0.02965	-0.16946	-0.44577	-0.05296	-0.09278	-0.03606	-0.0229	-0.00252	-0.02178	-0.00076
WIN 2096	-0.02802	-0.02962	-0.16912	-0.44492	-0.05294	-0.09277	-0.03606	-0.02289	-0.00252	-0.02178	-0.00076
SPR 2097	-0.02803	-0.02959	-0.16877	-0.44407	-0.05292	-0.09275	-0.03605	-0.02289	-0.00252	-0.02177	-0.00076
SUM 2097	-0.02803	-0.02955	-0.16843	-0.44318	-0.05289	-0.09273	-0.03603	-0.02288	-0.00252	-0.02176	-0.00076
WIN 2097	-0.02803	-0.02951	-0.16807	-0.44228	-0.05287	-0.09269	-0.03602	-0.02287	-0.00252	-0.02175	-0.00076
SPR 2098	-0.02803	-0.02947	-0.16771	-0.44136	-0.05283	-0.09265	-0.036	-0.02285	-0.00252	-0.02174	-0.00076
SUM 2098	-0.02803	-0.02943	-0.16734	-0.44043	-0.0528	-0.09261	-0.03598	-0.02284	-0.00252	-0.02173	-0.00077
WIN 2098	-0.02802	-0.02938	-0.16696	-0.43951	-0.05276	-0.09255	-0.03595	-0.02282	-0.00251	-0.02171	-0.00077
SPR 2099	-0.02801	-0.02934	-0.16659	-0.43854	-0.05271	-0.0925	-0.03593	-0.02281	-0.00251	-0.0217	-0.00077
SUM 2099	-0.028	-0.02929	-0.1662	-0.43758	-0.05267	-0.09243	-0.0359	-0.02279	-0.00251	-0.02168	-0.00077
WIN 2099	-0.02799	-0.02925	-0.16581	-0.43658	-0.05262	-0.09236	-0.03587	-0.02277	-0.00251	-0.02166	-0.00077
SPR 2100	-0.02797	-0.0292	-0.16542	-0.43557	-0.05257	-0.09228	-0.03584	-0.02275	-0.00251	-0.02164	-0.00077
SUM 2100	-0.02795	-0.02915	-0.16502	-0.43455	-0.05251	-0.09219	-0.0358	-0.02273	-0.0025	-0.02162	-0.00077
WIN 2100	-0.02793	-0.0291	-0.16462	-0.43354	-0.05245	-0.0921	-0.03577	-0.0227	-0.0025	-0.02159	-0.00077
SPR 2101	-0.02791	-0.02904	-0.16421	-0.4325	-0.05239	-0.09201	-0.03573	-0.02268	-0.0025	-0.02157	-0.00077
SUM 2101	-0.02789	-0.02899	-0.1638	-0.43146	-0.05233	-0.09191	-0.03569	-0.02265	-0.00249	-0.02154	-0.00077
WIN 2101	-0.02786	-0.02893	-0.16339	-0.43043	-0.05226	-0.0918	-0.03564	-0.02262	-0.00249	-0.02152	-0.00077
SPR 2102	-0.02783	-0.02888	-0.16297	-0.42934	-0.05219	-0.09169	-0.0356	-0.0226	-0.00249	-0.02149	-0.00077
SUM 2102	-0.0278	-0.02882	-0.16254	-0.42825	-0.05212	-0.09158	-0.03555	-0.02257	-0.00249	-0.02146	-0.00077
WIN 2102	-0.02777	-0.02876	-0.16212	-0.42718	-0.05204	-0.09146	-0.0355	-0.02253	-0.00248	-0.02143	-0.00077
SPR 2103	-0.02774	-0.0287	-0.16169	-0.42608	-0.05197	-0.09133	-0.03545	-0.0225	-0.00248	-0.0214	-0.00077
SUM 2103	-0.02771	-0.02864	-0.16126	-0.42496	-0.05189	-0.09121	-0.0354	-0.02247	-0.00247	-0.02137	-0.00077
WIN 2103	-0.02767	-0.02858	-0.16083	-0.42385	-0.05181	-0.09107	-0.03535	-0.02244	-0.00247	-0.02133	-0.00077
SPR 2104	-0.02763	-0.02851	-0.1604	-0.42273	-0.05172	-0.09094	-0.03529	-0.0224	-0.00247	-0.0213	-0.00077
SUM 2104	-0.0276	-0.02845	-0.15995	-0.42158	-0.05163	-0.09079	-0.03523	-0.02236	-0.00246	-0.02127	-0.00077
WIN 2104	-0.02755	-0.02839	-0.15951	-0.42048	-0.05155	-0.09065	-0.03517	-0.02233	-0.00246	-0.02123	-0.00077
SPR 2105	-0.02751	-0.02832	-0.15907	-0.41934	-0.05146	-0.0905	-0.03511	-0.02229	-0.00245	-0.02119	-0.00077
SUM 2105	-0.02747	-0.02825	-0.15863	-0.41817	-0.05137	-0.09035	-0.03505	-0.02225	-0.00245	-0.02116	-0.00077
WIN 2105	-0.02743	-0.02819	-0.15818	-0.417	-0.05127	-0.09019	-0.03499	-0.02221	-0.00245	-0.02112	-0.00077
SPR 2106	-0.02738	-0.02812	-0.15772	-0.41584	-0.05118	-0.09003	-0.03493	-0.02217	-0.00244	-0.02108	-0.00077
SUM 2106	-0.02733	-0.02805	-0.15727	-0.41467	-0.05108	-0.08987	-0.03486	-0.02213	-0.00244	-0.02104	-0.00077
WIN 2106	-0.02728	-0.02798	-0.15682	-0.41349	-0.05099	-0.0897	-0.0348	-0.02209	-0.00243	-0.021	-0.00077
SPR 2107	-0.02723	-0.02791	-0.15636	-0.4123	-0.05089	-0.08953	-0.03473	-0.02204	-0.00243	-0.02096	-0.00077
SUM 2107	-0.02718	-0.02784	-0.1559	-0.41113	-0.05079	-0.08936	-0.03467	-0.022	-0.00242	-0.02091	-0.00077
WIN 2107	-0.02713	-0.02777	-0.15544	-0.40992	-0.05068	-0.08919	-0.0346	-0.02196	-0.00242	-0.02087	-0.00077
SPR 2108	-0.02708	-0.0277	-0.15499	-0.40873	-0.05058	-0.08901	-0.03452	-0.02191	-0.00241	-0.02083	-0.00076
SUM 2108	-0.02703	-0.02763	-0.15453	-0.40754	-0.05047	-0.08883	-0.03445	-0.02187	-0.00241	-0.02078	-0.00076
WIN 2108	-0.02697	-0.02756	-0.15406	-0.40634	-0.05036	-0.08865	-0.03438	-0.02182	-0.0024	-0.02074	-0.00076
SPR 2109	-0.02692	-0.02748	-0.1536	-0.40514	-0.05025	-0.08846	-0.03431	-0.02177	-0.0024	-0.0207	-0.00076
SUM 2109	-0.02686	-0.02741	-0.15314	-0.40393	-0.05015	-0.08828	-0.03423	-0.02173	-0.00239	-0.02065	-0.00076
WIN 2109	-0.0268	-0.02733	-0.15267	-0.40272	-0.05003	-0.08809	-0.03416	-0.02168	-0.00239	-0.0206	-0.00076
SPR 2110	-0.02674	-0.02726	-0.1522	-0.4015	-0.04992	-0.0879	-0.03408	-0.02163	-0.00238	-0.02056	-0.00076
SUM 2110	-0.02669	-0.02718	-0.15173	-0.40029	-0.04981	-0.0877	-0.034	-0.02158	-0.00238	-0.02051	-0.00076
WIN 2110	-0.02663	-0.02711	-0.15126	-0.39907	-0.04969	-0.0875	-0.03393	-0.02153	-0.00237	-0.02046	-0.00076
SPR 2111	-0.02656	-0.02703	-0.1508	-0.39785	-0.04958	-0.0873	-0.03385	-0.02148	-0.00237	-0.02042	-0.00076
SUM 2111	-0.0265	-0.02695	-0.15032	-0.39664	-0.04946	-0.0871	-0.03377	-0.02143	-0.00236	-0.02037	-0.00076
WIN 2111	-0.02644	-0.02688	-0.14986	-0.39539	-0.04934	-0.0869	-0.03369	-0.02138	-0.00235	-0.02032	-0.00075
SPR 2112	-0.02638	-0.0268	-0.14938	-0.39418	-0.04923	-0.0867	-0.03361	-0.02133	-0.00235	-0.02027	-0.00075
SUM 2112	-0.02632	-0.02672	-0.14891	-0.39293	-0.0491	-0.08649	-0.03352	-0.02127	-0.00234	-0.02022	-0.00075
WIN 2112	-0.02625	-0.02665	-0.14843	-0.39169	-0.04899	-0.08628	-0.03344	-0.02122	-0.00234	-0.02017	-0.00075
SPR 2113	-0.02619	-0.02657	-0.14796	-0.39046	-0.04886	-0.08607	-0.03336	-0.02117	-0.00233	-0.02012	-0.00075
SUM 2113	-0.02612	-0.02649	-0.14748	-0.38923	-0.04874	-0.08586	-0.03328	-0.02111	-0.00233	-0.02007	-0.00075
WIN 2113	-0.02606	-0.02641	-0.147	-0.38797	-0.04862	-0.08565	-0.03319	-0.02106	-0.00232	-0.02002	-0.00075
SPR 2114	-0.02599	-0.02633	-0.14652	-0.38675	-0.0485	-0.08543	-0.03311	-0.02101	-0.00231	-0.01997	-0.00075
SUM 2114	-0.02592	-0.02625	-0.14604	-0.38551	-0.04837	-0.08522	-0.03302	-0.02095	-0.00231	-0.01991	-0.00074
WIN 2114	-0.02586	-0.02617	-0.14557	-0.38425	-0.04825	-0.085	-0.03294	-0.0209	-0.0023	-0.01986	-0.00074
SPR 2115	-0.02579	-0.02609	-0.14509	-0.38302	-0.04812	-0.08478	-0.03285	-0.02084	-0.0023	-0.01981	-0.00074
SUM 2115	-0.02572	-0.02601	-0.14462	-0.38177	-0.048	-0.08456	-0.03277	-0.02079	-0.00229	-0.01976	-0.00074
WIN 2115	-0.02565	-0.02593	-0.14414	-0.38053	-0.04787	-0.08434	-0.03268	-0.02073	-0.00228	-0.0197	-0.00074
SPR 2116	-0.02558	-0.02585	-0.14366	-0.3793	-0.04774	-0.08412	-0.03259	-0.02068	-0.00228	-0.01965	-0.00074
SUM 2116	-0.02551	-0.02578	-0.14319	-0.37805	-0.04762	-0.0839	-0.0325	-0.02062	-0.00227	-0.0196	-0.00074
WIN 2116	-0.02544	-0.02569	-0.14271	-0.37681	-0.04749	-0.08367	-0.03242	-0.02057	-0.00226	-0.01954	-0.00073
SPR 2117	-0.02537	-0.02561	-0.14224	-0.37558	-0.04736	-0.08345	-0.03233	-0.02051	-0.00226	-0.01949	-0.00073
SUM 2117	-0.0253	-0.02553	-0.14177	-0.37433	-0.04723	-0.08322	-0.03224	-0.02046	-0.00225	-0.01943	-0.00073

WIN 2117	-0.02523	-0.02546	-0.1413	-0.3731	-0.0471	-0.083	-0.03215	-0.0204	-0.00225	-0.01938	-0.00073
SPR 2118	-0.02516	-0.02537	-0.14082	-0.37185	-0.04697	-0.08277	-0.03206	-0.02034	-0.00224	-0.01933	-0.00073
SUM 2118	-0.02508	-0.02529	-0.14035	-0.37062	-0.04684	-0.08254	-0.03197	-0.02029	-0.00223	-0.01927	-0.00073
WIN 2118	-0.02501	-0.02521	-0.13988	-0.36936	-0.04671	-0.08232	-0.03188	-0.02023	-0.00223	-0.01922	-0.00073
SPR 2119	-0.02484	-0.02513	-0.1394	-0.36813	-0.04657	-0.08209	-0.03179	-0.02017	-0.00222	-0.01916	-0.00072
SUM 2119	-0.02487	-0.02505	-0.13893	-0.36691	-0.04644	-0.08186	-0.0317	-0.02011	-0.00221	-0.01911	-0.00072
WIN 2119	-0.02479	-0.02497	-0.13845	-0.36567	-0.04631	-0.08162	-0.03161	-0.02006	-0.00221	-0.01905	-0.00072
SPR 2120	-0.02472	-0.02489	-0.13798	-0.36442	-0.04618	-0.08139	-0.03152	-0.02	-0.0022	-0.019	-0.00072
SUM 2120	-0.02465	-0.02481	-0.1375	-0.36319	-0.04605	-0.08116	-0.03143	-0.01994	-0.0022	-0.01894	-0.00072
WIN 2120	-0.02457	-0.02472	-0.13703	-0.36198	-0.04591	-0.08093	-0.03134	-0.01988	-0.00219	-0.01889	-0.00072
SPR 2121	-0.0245	-0.02464	-0.13656	-0.36075	-0.04578	-0.08069	-0.03124	-0.01982	-0.00218	-0.01883	-0.00071
SUM 2121	-0.02442	-0.02456	-0.13609	-0.35951	-0.04565	-0.08046	-0.03115	-0.01977	-0.00218	-0.01878	-0.00071
WIN 2121	-0.02435	-0.02448	-0.13562	-0.3583	-0.04551	-0.08022	-0.03106	-0.01971	-0.00217	-0.01872	-0.00071
SPR 2122	-0.02428	-0.0244	-0.13514	-0.35707	-0.04538	-0.07999	-0.03097	-0.01965	-0.00216	-0.01866	-0.00071
SUM 2122	-0.0242	-0.02432	-0.13467	-0.35586	-0.04524	-0.07976	-0.03088	-0.01959	-0.00216	-0.01861	-0.00071
WIN 2122	-0.02413	-0.02424	-0.1342	-0.35464	-0.04511	-0.07952	-0.03079	-0.01953	-0.00215	-0.01855	-0.00071
SPR 2123	-0.02405	-0.02416	-0.13374	-0.35341	-0.04497	-0.07928	-0.0307	-0.01947	-0.00214	-0.0185	-0.0007
SUM 2123	-0.02398	-0.02408	-0.13327	-0.35221	-0.04484	-0.07905	-0.0306	-0.01941	-0.00214	-0.01844	-0.0007

Net effect divided by w/o transfer condition

	Ashton to	Heise to	Shelley to	Nr Blckft T	Neeley to	Dev. Wbl.	Buhl to	Kspr	Kspr to	Malad	Malad to	
period	Asht to Rexl	Heise to Sh	Shelley to	Nr.Blckft t	Neeley to P	DWB to B	Buhl to Ks	Kspr	Kspr to Ma	Malad	Malad to Bancr.	5% Limit
WIN 1973	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1974	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1974	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1974	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1975	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1975	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1975	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1976	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1976	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1976	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1977	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1977	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1977	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1978	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1978	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1978	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1979	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1979	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1979	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1980	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1980	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1980	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1981	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1981	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1981	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1982	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1982	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1982	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1983	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1983	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1983	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1984	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1984	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1984	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1985	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1985	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1985	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1986	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1986	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1986	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1987	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1987	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1987	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1988	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1988	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1988	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1989	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1989	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1989	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1990	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1990	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1990	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1991	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1991	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1991	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1992	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1992	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1992	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1993	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SUM 1993	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
WIN 1993	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05
SPR 1994	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	100.0%	1.05

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Attachment No. 9
Mitigation Analysis Tool
Report: North PODs

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node
Transfer 3: Input Water Right Conditions Prior to Transfer							
34-7052, 34-7035B	6.13	2229.8	481.8				25,112

Transfer 1: Input Water Right Conditions Following Transfer

34-7052, 34-7035B	6.13	2229.8	481.8		0	0 0.0	23,112
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Impact by Reach (AF/Trimester)

Ashton to Rexburg	Helse to Shelley	Shelley to Nr Bickft	Nr Bickft To Neeley	Neeley to Minidoka	Dev. Wbl. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
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Pre-SS
Post-SS

17.84	18.90	109.40	288.78	35.06	61.26	23.65	15.00	1.65	14.22	0.54
17.85	18.91	109.49	289.01	35.09	61.31	23.67	15.01	1.65	14.23	0.54

Pre-TS
Post-TS

Steady State Analysis

Mitigation Check 1 - >10% of Historical:	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Mitigation Check 2: > 2 AF/T:	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0
Mitigation Check 3 - >10% of Total:	3.0%	3.2%	18.7%	49.3%	8.0%	10.4%	4.0%	2.8%	0.3%	2.4%
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0

Transient State Analysis

Mitigation Check 1 - >10% of Historical:	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Mitigation Check 2: > 2.01 AF/T:	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	0.0	0.0	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0

Attachment No. 10
Mitigation Analysis Tool
Report: South POD

WR No.	Div. Rate (CFS)	Con. Vol. (AFA)	No. of Irr. Acres	Priority Date	POD Location	Dedicated Vol. AFA/ AFT	Model Node
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Transfer 2: Input Water Right Conditions Prior to Transfer

34-7052,							
34-7035B	6.13	2229.6	481.8				25,112

Transfer 1: Input Water Right Conditions Following Transfer

34-7052,							
34-7035B	6.13	2229.8	481.8		0	0 0.0	27,109

Impact by Reach (AF/Trimester)

Ashton to Rexburg	Helse to Shelley	Shelley to Nr Bickft	Nr Bickft To Neeley	Neeley to Minidoka	Dev. Wbi. To Buhl	Buhl to Kspr	Kspr	Kspr to Malad	Malad	Malad to Bancroft
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Pre-SS
Post-SS

17.8	18.9	109.4	288.8	35.1	61.3	23.6	15.0	1.6	14.2	0.5
17.8	18.9	109.3	288.4	35.0	61.2	23.6	15.0	1.6	14.2	0.5

Pre-TS
Post-TS

17.8	18.9	109.4	288.8	35.1	61.3	23.6	15.0	1.6	14.2	0.5
17.6	18.9	109.3	288.4	35.0	61.2	23.6	15.0	1.6	14.2	0.5

Steady State Analysis

Mitigation Check 1 - >10% of Historical:	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
Mitigation Check 2: > 2 AF/T:	0.0	0.0	-0.1	-0.4	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
Mitigation Check 3 - >10% of Total:	3.0%	3.2%	18.7%	49.3%	6.0%	10.4%	4.0%	2.6%	0.3%	2.4%	0.1%
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	0.0	0.0	-0.1	-0.4	0.0	-0.1	0.0	0.0	0.0	0.0	0.0

Transient State Analysis

Mitigation Check 1 - >10% of Historical:	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
Mitigation Check 2: > 2.01 AF/T:	0.0	0.0	-0.1	-0.4	0.0	-0.1	0.0	0.0	0.0	0.0	0.0
Mitigation Required?:	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO
Mitigation Vol. Req'd (ac-ft):	0.0	0.0	-0.1	-0.4	0.0	-0.1	0.0	0.0	0.0	0.0	0.0