

Raft River Ground Water District

Critical Ground Water Area Management Plan

Introduction:

Irrigators in the Raft River Valley have been aware of the groundwater deficit in their valley for many years. This issue prompted the formation of a ground water district in 2006. Since the formation of the Raft River Ground Water District (RRGWD), the board and its members have attempted to be proactive in addressing the decline in the aquifer. The following management plan was accepted with a unanimous straw vote at the district meeting on May 19, 2016.

Irrigators feel that this plan can address the issues in their area and allow maximum flexibility on a farm by farm basis. RRGWD realizes that the current regulation is only meant to address the expanded acres in the Critical Ground Water Area however, this plan is adaptable and has the potential to allow RRGWD to mitigate for the expanded acres and to balance the aquifer.

Plan outline:

1. Volume Reduction Program
 - a. Priority and Usage based
 - b. Modeled after ESPA Ground Water District Reduction Plan
2. Voluntary curtailed acres
 - a. CREP
 - b. Voluntary Curtailed
 - c. Support for NRCS programs
3. Recharge
 - a. Current water right and sites
 - b. Additional sites and water right application

Volume Reduction Program

RRGWD proposes a volume reduction plan that will limit the volume allowed to each user based on water right priority date. This system is similar to plans currently in effect in some ground water districts within the Eastern Snake Plain Aquifer area. The plan includes all members of RRGWD regardless of location.

Each water right within the district is placed into one of five groups based on water right priority date. Each group of rights will be allowed a different volume of water per water right acre. The sum of the allowed volumes for an irrigator is the total amount of water he is allowed to pump out of the associated wells during the irrigation season. A user may irrigate any of the acres within his water right place of use provided he does not pump more than the allowed volume of water. The breakdown of priority dates and allowed volumes is presented in Table 1. It is recognized that expanded acres within the district are under scrutiny of IDWR for regulation of the Critical Ground Water Area and because of this, those acres are allowed zero volume.

Due to lack of data for the most recent years, it is difficult to determine the exact amount of reduction that will occur under this plan. An analysis of pumping data collected from 2010 to 2012 applied to the proposed plan yielded an estimate of more than 9,000 acre-feet of reduction. Due to changes in irrigation practices (increased high consumptive crops) and changes in irrigated acreage in the past four years, RRGWD is confident that the actual reduction amount, if the plan is implemented in its entirety, will be no less than the estimate above. The district average water application is slightly over two acre-feet per acre per year. An estimated reduction of 9,000 acre-feet would be the equivalent of roughly 4,500 acres of reduction.

Tier	Range	Acres	Allowed AF/Acre	Allowed AF
Tier 1	1896 - 1954	22,114	3	66,341
Tier 2	1955 - 1960	23,179	2.75	63,742
Tier 3	1961 - July, 1963	20,373	2.5	50,931
Tier 4	July, 1963 - Pres.	16,352	2.25	36,792
Tier 5	Expansion	5,913	0	0

Table 1.

It is imperative that measurement and tracking be completed in order to implement this plan. While accurate measurement data may not be available or complete for 2017, RRGWD intends to have full compliance with the water district measurement requirement for the 2018 irrigation season.

Membership in RRGWD feel this plan does two important things. First, provides flexibility to water users who may implement any number of conservation practices to meet their usage target. Second, it recognizes users who have already implemented conservation programs by minimizing the reduction requirement. Those users who consume the most ground water and have the most junior rights will be those who reduce the most.

Voluntary Curtailed Acres

Many irrigators in the valley have voluntarily dried acres on their farms for water conservation purposes. Two categories of acres are presented in this plan, those acres in the CREP or other set-aside program and those voluntarily curtailed outside of any program.

RRGWD presents these acres for review by the Idaho Department of Water Resources. All users have been contacted and they agreed to present these acres for the management plan. If necessary, RRGWD will pursue documented consent of each irrigator to ensure acres presented will remain dry. The district will continue to promote all land fallowing programs. Any further conservation by idling of acres will be accounted for in the reduction of usage in the district's reduction plan proposed above.

Provided with this plan is a paper and digital copy of the proposed acres for consideration. Over 11,000 idled acres are submitted with this plan.

Recharge

In 2013, RRGWD applied for a water right for recharge purposes on both Cassia Creek and Raft River. The district was granted permits the following year and commenced recharge activities. The following permit numbers are part of the district recharge program:

Raft River: 43-13731, 43-13732, 43-13733, 43-13734

Cassia Creek: 43-13735, 43-13736, 43-13737

Construction of five shallow injection sites and four deep injection sites has been completed as of the 2016 irrigation season. Because of issues at the site and water availability, only four shallow injection sites and one deep injection well have been used. Water availability for recharge in the basin is a major limiting factor for recharge. Limited recharge has occurred to date mainly due to water availability. Current year recharge volumes will be reported to IDWR when available from Cassia Creek and Upper Raft River Water District watermasters.

Interest in recharge projects in the valley is high and there are at least seven additional locations that will be constructed, and where needed, added to the district's permit. RRGWD in cooperation with the area flood board, developed a flood channel to mitigate effects of flooding and simultaneously recharge the aquifer in a key location. After years of negotiations with the Bureau of Land Management the use permit was approved and the district will be able to apply for an additional point of diversion on their water right for this important project.

Water availability in the 2016 season has been above normal and the available recharge locations have been used to capacity. The current capacity is well below the permit limitations. When the five-year review period occurs, the district plans to have sufficient capacity to recharge up to the volume and rate limits on the permit. A review of previous water availability suggest limited amounts of water will be available for recharge nearly every year with large volumes available one out of every five or six years, if current weather patterns continue.

Irrigators in the lower Raft River Valley have formed a group focused on recharge and soft conversions. Details of a proposed pipeline project were submitted to the National Resource Conservation Service and a copy of that submittal will be provided upon request. The project intends to pump water from the Snake River for recharge when available. A water right on the Snake River for recharge is being prepared and deep well injection site applications will be submitted as well. Rented or leased storage water will also be used for recharge and irrigation when available.

Although the ground water district is not directly involved in this project, the proposed reduction plan is intended to provide incentive for those irrigators involved in the project to use the pipeline for mitigation of their reduction volumes. This will discourage expansion of usage and provide additional recharge capability and the only soft conversion opportunity in the basin.

Conclusion

RRGWD has been unusually proactive by forming a district and carrying out aquifer enhancement projects without regulation in place. The district board and members are very aware of their aquifer health and desire to keep this resource available for future generations. Aquifer recovery and stabilization is the main purpose and goal of the district. The above plan was designed with those goals in mind and RRGWD requests IDWR support to allow implementation of this plan.

Raft River Ground Water District Board of Directors

Todd B Webb

Todd Webb, Chairman

6-13-2016

Date

Ryan Moss

Ryan Moss, Treasurer

6-13-2016

Date

Todd Carpenter

Todd Carpenter, Board Member

6-13-2016

Date

Darin A Harper

Darin Harper, Board Member

6-13-2016

Date

Rod Jones

Rod Jones, Board Member

6-13-2016

Date

Appendix 1

List of voluntary curtailed acres

PLSS	Owner	Acres
09S28E31NESE	WEBB BASIN REAL ESTATE LLC	13.1
09S28E31NESW	WEBB BASIN REAL ESTATE LLC	0.3
09S28E31SENE	WEBB BASIN REAL ESTATE LLC	29.6
09S28E31SENW	WEBB BASIN REAL ESTATE LLC	3.6
09S28E31SESE	WEBB BASIN REAL ESTATE LLC	6.4
09S28E31SWNE	WEBB BASIN REAL ESTATE LLC	2.4
09S28E31SWSE	WEBB BASIN REAL ESTATE LLC	4.1
09S28E32NENE	JONES & WIDERBURG FARMS	20.7
09S28E32NENW	JONES & WIDERBURG FARMS	4.2
09S28E32NESE	JONES & WIDERBURG FARMS	11.0
09S28E32NESW	JONES & WIDERBURG FARMS	1.0
09S28E32NWNE	JONES & WIDERBURG FARMS	7.3
09S28E32NWSE	JONES & WIDERBURG FARMS	3.3
09S28E32NWSW	WEBB BASIN REAL ESTATE LLC	7.0
09S28E32SENE	JONES & WIDERBURG FARMS	35.8
09S28E32SENW	JONES & WIDERBURG FARMS	6.4
09S28E32SESE	JONES & WIDERBURG FARMS	14.3
09S28E32SESW	JONES & WIDERBURG FARMS	6.2
09S28E32SWNE	JONES & WIDERBURG FARMS	0.6
09S28E32SWNW	JONES & WIDERBURG FARMS	8.1
09S28E32SWSE	JONES & WIDERBURG FARMS	4.4
09S28E32SWSW	WEBB BASIN REAL ESTATE LLC	4.1
09S28E33NENE	JONES & WIDERBURG FARMS	32.2
09S28E33NENW	JONES & WIDERBURG FARMS	28.4
09S28E33NESE	JONES & WIDERBURG FARMS	34.4
09S28E33NESW	JONES & WIDERBURG FARMS	21.0
09S28E33NWNE	JONES & WIDERBURG FARMS	28.4
09S28E33NWNW	JONES & WIDERBURG FARMS	24.1
09S28E33NWSE	JONES & WIDERBURG FARMS	17.0
09S28E33SENE	JONES & WIDERBURG FARMS	24.3
09S28E33SENW	JONES & WIDERBURG FARMS	25.1
09S28E33SESE	JONES & WIDERBURG FARMS	39.3
09S28E33SESW	JONES & WIDERBURG FARMS	38.0
09S28E33SWNW	JONES & WIDERBURG FARMS	18.2
09S28E33SWSE	JONES & WIDERBURG FARMS	38.8
09S28E33SWSW	JONES & WIDERBURG FARMS	29.7
09S28E34SWSW	JONES & WIDERBURG FARMS	0.1
10S26E1NWSW	GLEN WARD	38.4

10S26E1SENW	GLEN WARD	4.0
10S26E28SENW	NATURE FARM LLC	7.3
10S26E2NENW	GLEN WARD	39.8
10S26E2NESE	GLEN WARD	40.1
10S26E2NESW	GLEN WARD	38.6
10S26E2NWNW	GLEN WARD	31.5
10S26E2NWSW	GLEN WARD	29.9
10S26E2SENE	GLEN WARD	25.2
10S26E2SENW	GLEN WARD	27.6
10S26E2SESE	GLEN WARD	40.1
10S26E2SESW	BEN BARTLETT	40.1
10S26E2SWNW	GLEN WARD	31.0
10S26E2SWSE	GLEN WARD	40.1
10S26E2SWSW	BEN BARTLETT	40.1
10S27E34NENW	DEL B GARNER	20.1
10S27E34NESW	GARNER LAND LLC	6.5
10S27E34NWNW	GARNER LAND LLC	9.9
10S27E34NWNW	DEL B GARNER	11.8
10S27E34NWSE	GARNER LAND LLC	0.1
10S27E34NWSW	DEL B GARNER	0.1
10S27E34SENE	GARNER LAND LLC	1.6
10S27E34SENW	DEL B GARNER	40.0
10S27E34SESW	GARNER LAND LLC	6.9
10S27E34SWNE	GARNER LAND LLC	24.6
10S27E34SWNW	DEL B GARNER	38.2
10S27E34SWSE	GARNER LAND LLC	12.2
10S28E10SWSW	JONES & WIDERBURG FARMS	0.3
10S28E15NWNW	JONES & WIDERBURG FARMS	0.3
10S28E15SWSW	JONES & WIDERBURG FARMS	0.2
10S28E16NENE	JONES & WIDERBURG FARMS	1.8
10S28E16NENW	JONES & WIDERBURG FARMS	2.8
10S28E16NESE	JONES & WIDERBURG FARMS	14.3
10S28E16NESW	JONES & WIDERBURG FARMS	23.4
10S28E16NWNE	JONES & WIDERBURG FARMS	10.9
10S28E16NWNW	JONES & WIDERBURG FARMS	10.6
10S28E16NWSE	JONES & WIDERBURG FARMS	4.4
10S28E16NWSW	JONES & WIDERBURG FARMS	2.6
10S28E16SENE	JONES & WIDERBURG FARMS	7.9
10S28E16SENW	JONES & WIDERBURG FARMS	8.0
10S28E16SESE	JONES & WIDERBURG FARMS	13.8
10S28E16SESW	JONES & WIDERBURG FARMS	19.7
10S28E16SWNE	JONES & WIDERBURG FARMS	13.9
10S28E16SWNW	JONES FARMS	14.4

10S28E16SWSE	JONES & WIDERBURG FARMS	3.3
10S28E17NENE	JONES & WIDERBURG FARMS	6.8
10S28E17NESE	JONES FARMS	17.0
10S28E17SENE	JONES FARMS	27.3
10S28E17SESE	JONES & WIDERBURG FARMS	14.4
10S28E21NENE	JONES & WIDERBURG FARMS	0.1
10S28E21NENW	JONES & WIDERBURG FARMS	0.5
10S28E21NWNE	JONES & WIDERBURG FARMS	0.3
10S28E4NESE	EVARD LLC	0.8
10S28E4NESW	EVARD LLC	5.7
10S28E4NWNW	EVARD LLC	2.4
10S28E4NWSE	EVARD LLC	0.1
10S28E4NWSW	EVARD LLC	3.9
10S28E4SENE	EVARD LLC	0.1
10S28E4SESE	EVARD LLC	28.6
10S28E4SESW	EVARD LLC	2.6
10S28E4SWNW	EVARD LLC	2.3
10S28E4SWSE	EVARD LLC	4.0
10S28E4SWSW	EVARD LLC	5.3
10S28E5NENE	EVARD LLC	1.5
10S28E5NENW	EVARD LLC	6.5
10S28E5NESE	EVARD LLC	12.9
10S28E5NESW	EVARD LLC	3.7
10S28E5NWNE	EVARD LLC	11.9
10S28E5NWNW	LYNN STEADMAN	9.0
10S28E5NWSE	EVARD LLC	11.9
10S28E5NWSW	EVARD LLC	10.3
10S28E5SENE	EVARD LLC	0.3
10S28E5SENE	EVARD LLC	0.8
10S28E5SESW	EVARD LLC	4.5
10S28E5SWNE	EVARD LLC	2.0
10S28E5SWNW	EVARD LLC	7.1
10S28E5SWSE	EVARD LLC	0.2
10S28E5SWSW	EVARD LLC	6.2
10S28E6NENE	LYNN STEADMAN	2.6
10S28E6NESE	LYNN STEADMAN	6.8
10S28E6NWNE	LYNN STEADMAN	6.1
10S28E6NWSE	LYNN STEADMAN	0.9
10S28E6SENE	LYNN STEADMAN	14.4
10S28E6SESE	LYNN STEADMAN	12.8
10S28E6SWNE	LYNN STEADMAN	1.6
10S28E6SWSE	LYNN STEADMAN	0.5
10S28E8NENE	EVARD LLC	15.0

10S28E8NENW	EVARD LLC	8.4
10S28E8NESE	EVARD LLC	12.0
10S28E8NESW	EVARD LLC	4.0
10S28E8NWNE	EVARD LLC	17.3
10S28E8NWNW	EVARD LLC	10.6
10S28E8NWSE	EVARD LLC	5.2
10S28E8NWSW	EVARD LLC	34.5
10S28E8SWNE	EVARD LLC	1.2
10S28E8SWNW	EVARD LLC	5.9
10S28E8SWSW	EVARD LLC	3.0
10S28E9SESE	JONES & WIDERBURG FARMS	30.6
10S28E9SESW	JONES & WIDERBURG FARMS	33.7
10S28E9SWSE	JONES & WIDERBURG FARMS	32.5
10S28E9SWSW	JONES & WIDERBURG FARMS	38.9
11S26E14NENE	IDA GOLD FARMS GENERAL PARTNERSHIP	40.1
11S26E25NENW	STATE OF IDAHO	13.6
11S26E25NWSW	HARPER VALLEY LAND LLC	6.2
11S26E25SENE	STATE OF IDAHO	7.6
11S26E25SWNW	HARPER VALLEY LAND LLC	7.5
11S26E25SWSW	HARPER VALLEY LAND LLC	6.3
11S26E26NENW	HARPER VALLEY LAND LLC	7.3
11S26E26NESE	HARPER VALLEY LAND LLC	6.5
11S26E26NWNE	HARPER VALLEY LAND LLC	7.9
11S26E26NWNW	HARPER VALLEY LAND LLC	5.8
11S26E26SENE	HARPER VALLEY LAND LLC	9.9
11S26E26SESE	HARPER VALLEY LAND LLC	7.0
11S26E26SWSW	HARPER VALLEY LAND LLC	5.6
11S26E27NENE	HARPER VALLEY LAND LLC	4.6
11S26E27NWNE	HARPER VALLEY LAND LLC	7.1
11S26E27NWSE	HARPER VALLEY LAND LLC	7.9
11S26E27SESE	HARPER VALLEY LAND LLC	5.4
11S26E27SWNE	HARPER VALLEY LAND LLC	7.1
11S26E27SWSE	HARPER VALLEY LAND LLC	7.4
11S26E34NENE	HARPER VALLEY LAND LLC	4.9
11S26E34NWNE	HARPER VALLEY LAND LLC	7.7
11S26E34SENE	HARPER VALLEY LAND LLC	4.2
11S26E35NWNW	HARPER VALLEY LAND LLC	5.8
11S26E35SESW	HARPER VALLEY LAND LLC	5.0
11S26E35SWSW	HARPER VALLEY LAND LLC	7.2
11S27E11NENW	CROSS E LAND LLC	5.0
11S27E11NESW	CROSS E LAND LLC	1.5
11S27E11NWSE	CROSS E LAND LLC	2.7
11S27E11SENE	CROSS E LAND LLC	0.1

11S27E11SESE	CROSS E LAND LLC	2.6
11S27E11SESW	CROSS E LAND LLC	2.3
11S27E11SWSE	CROSS E LAND LLC	2.2
11S27E14NENE	CROSS E LAND LLC	2.0
11S27E14NENW	CROSS E LAND LLC	0.2
11S27E14NESE	CROSS E LAND LLC	0.3
11S27E14NWNE	CROSS E LAND LLC	3.1
11S27E14SENE	CROSS E LAND LLC	3.5
11S27E14SESE	CROSS E LAND LLC	5.8
11S27E14SESW	CROSS E LAND LLC	2.9
11S27E14SWSE	CROSS E LAND LLC	2.5
11S27E16NENE	MICHAEL D GARNER	6.7
11S27E16NWNE	MICHAEL D GARNER	7.9
11S27E16SENE	MICHAEL D GARNER	2.0
11S27E16SWNE	MICHAEL D GARNER	7.8
11S27E19NENE	J R SIMPLOT CO	39.8
11S27E19NWNE	J R SIMPLOT CO	10.3
11S27E19NWSE	J R SIMPLOT CO	33.9
11S27E19SENE	J R SIMPLOT CO	40.0
11S27E19SESW	J R SIMPLOT CO	6.4
11S27E19SWNE	J R SIMPLOT CO	16.6
11S27E19SWSE	J R SIMPLOT CO	39.7
11S27E20NENE	DUSTY FARMS LLC	9.8
11S27E20NESE	DUSTY FARMS LLC	2.7
11S27E20NWNE	DUSTY FARMS LLC	8.4
11S27E20NWSE	DUSTY FARMS LLC	6.6
11S27E20SENE	DUSTY FARMS LLC	2.9
11S27E20SWNE	DUSTY FARMS LLC	6.9
11S27E20SWSE	DUSTY FARMS LLC	6.2
11S27E21NENE	RAFT RIVER VALLEY FARMS LLC	8.4
11S27E21NENW	RAFT RIVER VALLEY FARMS LLC	9.7
11S27E21NESE	RAFT RIVER VALLEY FARMS LLC	6.3
11S27E21NESW	RAFT RIVER VALLEY FARMS LLC	2.8
11S27E21NWNE	RAFT RIVER VALLEY FARMS LLC	9.0
11S27E21NWNW	RAFT RIVER VALLEY FARMS LLC	8.0
11S27E21NWSE	RAFT RIVER VALLEY FARMS LLC	2.3
11S27E21NWSW	RAFT RIVER VALLEY FARMS LLC	2.0
11S27E21SENE	RAFT RIVER VALLEY FARMS LLC	6.9
11S27E21SENW	RAFT RIVER VALLEY FARMS LLC	2.9
11S27E21SESE	RAFT RIVER VALLEY FARMS LLC	7.1
11S27E21SESW	RAFT RIVER VALLEY FARMS LLC	1.6
11S27E21SWNE	RAFT RIVER VALLEY FARMS LLC	2.2
11S27E21SWNW	RAFT RIVER VALLEY FARMS LLC	1.6

11S27E21SWSE	RAFT RIVER VALLEY FARMS LLC	2.2
11S27E23NENE	CROSS E LAND LLC	6.3
11S27E23NENW	CROSS E LAND LLC	1.5
11S27E23NESW	CROSS E LAND LLC	0.8
11S27E23NWNW	CROSS E LAND LLC	0.5
11S27E23NWSE	CROSS E LAND LLC	6.5
11S27E23SENW	CROSS E LAND LLC	2.9
11S27E23SESE	CROSS E LAND LLC	1.4
11S27E23SESW	CROSS E LAND LLC	9.5
11S27E23SWNE	CROSS E LAND LLC	7.5
11S27E23SWSE	CROSS E LAND LLC	0.5
11S27E23SWSW	CROSS E LAND LLC	7.7
11S27E29SESE	RAFT RIVER VALLEY FARMS LLC	8.8
11S27E29SESW	RAFT RIVER VALLEY FARMS LLC	8.3
11S27E29SWSE	RAFT RIVER VALLEY FARMS LLC	7.9
11S27E30NENW	J R SIMPLOT CO	8.5
11S27E30NWNE	J R SIMPLOT CO	8.6
11S27E32NENE	RAFT RIVER VALLEY FARMS LLC	39.6
11S27E32NESE	RAFT RIVER VALLEY FARMS LLC	8.7
11S27E32NWNE	RAFT RIVER VALLEY FARMS LLC	4.8
11S27E32SENE	RAFT RIVER VALLEY FARMS LLC	9.6
11S27E32SESE	RAFT RIVER VALLEY FARMS LLC	6.8
11S27E33NENE	RAFT RIVER VALLEY FARMS LLC	14.6
11S27E33NENW	RAFT RIVER VALLEY FARMS LLC	7.5
11S27E33NWNE	RAFT RIVER VALLEY FARMS LLC	7.6
11S27E33NWNW	RAFT RIVER VALLEY FARMS LLC	7.7
11S27E33NWSE	RAFT RIVER VALLEY FARMS LLC	7.8
11S27E33NWSW	RAFT RIVER VALLEY FARMS LLC	1.7
11S27E33SENE	RAFT RIVER VALLEY FARMS LLC	7.5
11S27E33SESE	RAFT RIVER VALLEY FARMS LLC	0.8
11S27E33SESW	RAFT RIVER VALLEY FARMS LLC	6.7
11S27E33SWNW	RAFT RIVER VALLEY FARMS LLC	8.5
11S27E33SWSE	RAFT RIVER VALLEY FARMS LLC	8.2
11S27E33SWSW	RAFT RIVER VALLEY FARMS LLC	3.8
11S27E3NENW	GARNER LAND LLC	8.5
11S27E3NESW	GARNER LAND LLC	4.6
11S27E3NWNE	GARNER LAND LLC	0.6
11S27E3NWSE	GARNER LAND LLC	0.3
11S27E3SENE	GARNER LAND LLC	3.5
11S27E3SENW	GARNER LAND LLC	0.5
11S27E3SWNE	GARNER LAND LLC	0.9
11S28E18NENE	CLEFT OF THE ROCK FARMS	3.6
		6.4

11S28E18NENW	CLEFT OF THE ROCK FARMS	8.1
11S28E18NESE	CLEFT OF THE ROCK FARMS	6.1
11S28E18NWNW	CLEFT OF THE ROCK FARMS	4.7
11S28E18NWSW	CLEFT OF THE ROCK FARMS	10.7
11S28E18NWSW	CLEFT OF THE ROCK FARMS	10.6
11S28E18SENE	SPRATLING FARMS	8.4
11S28E18SESE	CLEFT OF THE ROCK FARMS	9.3
11S28E18SESW	CLEFT OF THE ROCK FARMS	7.8
11S28E18SWNW	CLEFT OF THE ROCK FARMS	10.6
11S28E18SWSE	CLEFT OF THE ROCK FARMS	5.2
11S28E18SWSW	CLEFT OF THE ROCK FARMS	10.5
12S26E10NENE	HARPER VALLEY LAND LLC	7.9
12S26E10NENW	BARBARA JEAN COOPER	32.5
12S26E10NESE	MARK BAKER	8.4
12S26E10NESW	STATE OF IDAHO	24.6
12S26E10NWNW	BARBARA JEAN COOPER	5.0
12S26E10NWSE	STATE OF IDAHO	40.4
12S26E10SENE	J MAX JONES	8.4
12S26E10SENW	STATE OF IDAHO	38.7
12S26E10SESE	J MAX JONES	3.8
12S26E10SWNE	STATE OF IDAHO	8.0
12S26E10SWNW	BARBARA JEAN COOPER	38.2
12S26E11NENE	HARPER VALLEY LAND LLC	2.8
12S26E11NENW	HARPER VALLEY LAND LLC	0.4
12S26E11NESE	HARPER VALLEY LAND LLC	5.7
12S26E11NWNW	UNITED STATES OF AMERICA ACTING THROUGH	7.7
12S26E11NWSE	HARPER VALLEY LAND LLC	3.1
12S26E11NWSW	HARPER VALLEY LAND LLC	3.5
12S26E11SENE	HARPER VALLEY LAND LLC	4.1
12S26E11SENW	HARPER VALLEY LAND LLC	8.4
12S26E11SESE	HARPER VALLEY LAND LLC	2.8
12S26E11SESW	HARPER VALLEY LAND LLC	1.2
12S26E11SWNW	HARPER VALLEY LAND LLC	6.2
12S26E11SWSE	HARPER VALLEY LAND LLC	7.7
12S26E12NENE	J R SIMPLOT CO	40.2
12S26E12NENW	EAST VALLEY CATTLE LLC	4.2
12S26E12NWNW	HARPER VALLEY LAND LLC	6.1
12S26E12NWSW	HARPER VALLEY LAND LLC	7.7
12S26E12SENE	J R SIMPLOT CO	33.8
12S26E12SESE	J R SIMPLOT CO	35.6
12S26E12SWNW	HARPER VALLEY LAND LLC	6.0
12S26E12SWSW	HARPER VALLEY LAND LLC	6.8
12S26E13NENE	JANET MC FARLAND	10.6

12S26E13NESE	J R SIMPLOT CO	11.9
12S26E13SENE	J R SIMPLOT CO	15.4
12S26E13SESE	J R SIMPLOT CO	14.1
12S26E13SWNE	JANET MC FARLAND	39.9
12S26E1NESW	EAST VALLEY CATTLE LLC	5.6
12S26E1SESE	J R SIMPLOT CO	40.1
12S26E1SESW	EAST VALLEY CATTLE LLC	5.4
12S26E1SWSW	HARPER VALLEY LAND LLC	6.5
12S26E24NENE	J R SIMPLOT CO	10.6
12S26E24NESE	BRANCH FARMS LLC	5.4
12S26E24SENE	BRANCH FARMS LLC	14.1
12S26E24SWSE	DESIREE C CARSON	11.4
12S26E25NENE	BRANCH FARMS LLC	0.4
12S26E25NESE	GUS OMAN	5.6
12S26E25NWNE	BRANCH FARMS LLC	6.1
12S26E25NWSE	LAVERE TRACY	6.0
12S26E25SENE	BRANCH FARMS LLC	7.8
12S26E25SESE	NOLAN K BRANCH	8.7
12S26E25SWNE	LAVERE TRACY	10.4
12S26E25SWSE	NOLAN K BRANCH	8.8
12S26E2NENW	HARPER VALLEY LAND LLC	5.3
12S26E2NESE	HARPER VALLEY LAND LLC	9.5
12S26E2NESW	HARPER VALLEY LAND LLC	2.7
12S26E2NWNW	HARPER VALLEY LAND LLC	6.2
12S26E2NWSE	HARPER VALLEY LAND LLC	3.0
12S26E2SENE	HARPER VALLEY LAND LLC	1.3
12S26E2SESE	HARPER VALLEY LAND LLC	2.8
12S26E2SWSE	HARPER VALLEY LAND LLC	2.5
12S26E2SWSW	UNITED STATES OF AMERICA ACTING THROUGH	2.9
12S26E36NENW	RONALD D HARPER	7.8
12S26E36NESW	JCK FARMS LLC	9.9
12S26E36NWNE	NOLAN K BRANCH	3.3
12S26E36NWNW	LUANN S BRANCH	38.8
12S26E36SENE	CORDELL SHERIDAN	4.2
12S26E36SENE	CORDELL SHERIDAN	2.5
12S26E36SWNE	CORDELL SHERIDAN	6.8
12S26E36SWNW	BOB E WILLIAMS	34.1
12S26E3NESE	HARPER VALLEY LAND LLC	6.8
12S26E3SESE	HARPER VALLEY LAND LLC	7.3
12S27E18NENW	J R SIMPLOT CO	40.3
12S27E18NESW	J R SIMPLOT CO	40.4
12S27E18NWNW	J R SIMPLOT CO	12.4
12S27E18NWSW	J R SIMPLOT CO	13.8

12S27E18SEnw	J R SIMPLOT CO	40.3
12S27E18SEsw	J R SIMPLOT CO	40.4
12S27E18SWnw	J R SIMPLOT CO	15.6
12S27E18SWsw	J R SIMPLOT CO	16.7
12S27E19NENw	J R SIMPLOT CO	40.4
12S27E19NWNw	J R SIMPLOT CO	14.5
12S27E19NWSw	BRANCH FARMS LLC	12.3
12S27E19SEnw	J R SIMPLOT CO	40.6
12S27E19SEsw	BRANCH FARMS LLC	13.3
12S27E19SWnw	J R SIMPLOT CO	18.6
12S27E30NENw	BRANCH FARMS LLC	4.9
12S27E30NWNw	BRANCH FARMS LLC	1.3
12S27E30NWSw	GUS OMAN	2.6
12S27E30SWnw	BRANCH FARMS LLC	2.8
12S27E30SWsw	GUS OMAN	4.8
12S27E31NENw	DORRIS M HICKEN	4.6
12S27E31NWNw	DORRIS M HICKEN	7.0
12S27E31NWNw	DORRIS M HICKEN	16.5
12S27E31SEnw	DORRIS M HICKEN	0.1
12S27E31SWNE	DORRIS M HICKEN	19.3
12S27E31SWnw	DORRIS M HICKEN	20.1
12S27E6NENw	J R SIMPLOT CO	40.4
12S27E6NESw	J R SIMPLOT CO	40.4
12S27E6NWNw	J R SIMPLOT CO	50.9
12S27E6NWSw	J R SIMPLOT CO	51.1
12S27E6SEnw	J R SIMPLOT CO	40.4
12S27E6SWnw	J R SIMPLOT CO	51.0
12S27E6SWsw	J R SIMPLOT CO	51.2
12S27E7NESw	J R SIMPLOT CO	20.6
12S27E7NWNw	J R SIMPLOT CO	51.5
12S27E7SEnw	J R SIMPLOT CO	40.2
12S27E7SEsw	J R SIMPLOT CO	37.5
12S27E7SWnw	J R SIMPLOT CO	49.8
12S27E7SWsw	J R SIMPLOT CO	43.3
12S28E30NENw	HARPER VALLEY LAND LLC	10.4
12S28E30NESw	HARPER VALLEY LAND LLC	2.4
12S28E30NWNw	HARPER VALLEY LAND LLC	11.8
12S28E30NWSw	HARPER VALLEY LAND LLC	3.1
12S28E30SEnw	HARPER VALLEY LAND LLC	2.0
12S28E30SWnw	HARPER VALLEY LAND LLC	2.9
12S28E30SWsw	HARPER VALLEY LAND LLC	6.3
12S28E33NENw	DUSTY FARMS LLC	3.8
12S28E33NESE	DUSTY FARMS LLC	5.2

12S28E33NWNW	DUSTY FARMS LLC	4.2
12S28E33SESE	JIM RIGBY	6.1
12S28E33SWNW	TONYA ZOLLINGER	4.9
12S28E33SWSE	DUSTY FARMS LLC	6.9
13S25E11NESW	7 SPRINGS RANCH LLC	18.3
13S25E11NWSE	7 SPRINGS RANCH LLC	6.9
13S25E11SENW	7 SPRINGS RANCH LLC	9.1
13S25E11SWNE	7 SPRINGS RANCH LLC	5.1
13S25E14NESW	WILLIAM K WICKEL	17.3
13S25E14NWSW	WILLIAM K WICKEL	8.6
13S25E14SENW	7 SPRINGS RANCH LLC	6.4
13S25E14SESW	WILLIAM K WICKEL	20.4
13S25E14SWSW	WILLIAM K WICKEL	2.9
13S25E21NESE	CLAIR TEETER	10.7
13S25E21SENE	CLAIR TEETER	31.9
13S25E22NESW	CLAIR TEETER	13.0
13S25E22NWSE	CLAIR TEETER	24.1
13S25E22NWSW	CLAIR TEETER	2.5
13S25E22SENE	CLAIR TEETER	0.8
13S25E22SWNE	CLAIR TEETER	11.7
13S25E22SWNW	CLAIR TEETER	7.4
13S25E23NENW	WILLIAM K WICKEL	16.0
13S25E23NWNE	EDWARD GOODRICH	9.7
13S25E23NWNW	WILLIAM K WICKEL	1.6
13S25E23NWSW	WILLIAM K WICKEL	11.6
13S25E23SENE	NEIL J DARRINGTON	31.6
13S25E23SENW	WILLIAM K WICKEL	11.1
13S25E23SWNW	WILLIAM K WICKEL	7.7
13S25E32NWSE	IRMA FAY EDWARDS	1.3
13S26E11NESW	LAKESHORE FARMS 2 LLC	9.3
13S26E11NWSE	LAKESHORE FARMS 2 LLC	2.6
13S26E11SENE	BEVERLY SMITH	27.7
13S26E11SESE	LAKESHORE FARMS 2 LLC	5.2
13S26E11SESW	LAKESHORE FARMS 2 LLC	5.7
13S26E12NESE	HANK T HIGLEY	4.8
13S26E12NWSE	HANK T HIGLEY	5.5
13S26E12SWSW	LAKESHORE FARMS 2 LLC	7.6
13S26E13NWNW	LAKESHORE FARMS 2 LLC	2.4
13S26E13SESW	DAWN HIGLEY	1.6
13S26E13SWNW	HEATH HIGLEY	3.5
13S26E13SWSW	HEATH HIGLEY	3.3
13S26E14NENE	HANK T HIGLEY	27.8
13S26E14NESE	HEATH HIGLEY	4.9

13S26E14NWNE	LAKESHORE FARMS 2 LLC	18.1
13S26E14NWSE	HEATH HIGLEY	5.0
13S26E14SENE	HEATH HIGLEY	3.9
13S26E14SESW	HEATH HIGLEY	5.5
13S26E14SWNE	HEATH HIGLEY	12.7
13S26E14SWSE	HEATH HIGLEY	5.0
13S26E1NESE	CEDRIC TAYLOR	0.1
13S26E1SENW	GENEVIEVE UDY	11.9
13S26E1SESE	JOHN H WIGHT	4.4
13S26E1SWNW	JCK FARMS LLC	0.1
13S26E21NESE	TODD CARPENTER	12.3
13S26E21NWSE	ALBERT JAY COTTLE	0.3
13S26E21SENE	TODD CARPENTER	13.5
13S26E22NENW	KAY RIGBY	21.5
13S26E22NESE	TODD CARPENTER	7.8
13S26E22NESW	TODD CARPENTER	1.2
13S26E22NWNE	KAY RIGBY	6.3
13S26E22NWNW	TODD CARPENTER	30.7
13S26E22NWSE	TODD CARPENTER	5.5
13S26E22NWSW	TODD CARPENTER	8.9
13S26E22SENE	TODD CARPENTER	12.8
13S26E22SWNE	TODD CARPENTER	2.8
13S26E22SWNW	ALVIN E CARPENTER	1.2
13S26E23NESE	GOLDEN F GARDINER	12.2
13S26E23NWSE	GOLDEN F GARDINER	13.3
13S26E23SWNW	THOMAS C WARD	15.0
13S26E24NENW	DAWN HIGLEY	9.5
13S26E24NESE	GLEN R KUNAU	8.8
13S26E24NWNE	HEATH HIGLEY	2.0
13S26E24NWNW	LIONS CLUB OF MALTA INC	0.4
13S26E24NWSW	GOLDEN F GARDINER	2.9
13S26E24SWNE	MARY LUANA BARRETT	10.1
13S26E24SWNW	THOMAS TEETER	35.3
13S26E25NESE	HANK T HIGLEY	6.6
13S26E25SENE	NOLAN K BRANCH	3.4
13S26E2NENE	JCK FARMS LLC	7.8
13S26E2SENE	JCK FARMS LLC	8.2
13S27E10NENE	HARRIS AG LLC	40.1
13S27E10NENW	HARRIS AG LLC	3.3
13S27E10NESE	HARRIS AG LLC	40.1
13S27E10NESW	HARRIS AG LLC	7.8
13S27E10NWNE	HARRIS AG LLC	40.0
13S27E10NWNW	HARRIS AG LLC	9.8

13S27E10NWSE	HARRIS AG LLC	40.1
13S27E10NWSW	HARRIS AG LLC	10.0
13S27E10SENE	HARRIS AG LLC	40.1
13S27E10SENW	HARRIS AG LLC	9.3
13S27E10SESE	HARRIS AG LLC	40.1
13S27E10SESW	HARRIS AG LLC	8.8
13S27E10SWNE	HARRIS AG LLC	40.1
13S27E10SWNW	HARRIS AG LLC	10.2
13S27E10SWSE	HARRIS AG LLC	40.1
13S27E10SWSW	HARRIS AG LLC	11.2
13S27E11NENW	HARRIS AG LLC	40.0
13S27E11NESW	HARRIS AG LLC	40.1
13S27E11NWNE	HARRIS AG LLC	40.0
13S27E11NWNW	HARRIS AG LLC	40.0
13S27E11NWSE	HARRIS AG LLC	40.1
13S27E11NWSW	HARRIS AG LLC	40.1
13S27E11SENW	HARRIS AG LLC	40.0
13S27E11SESW	HARRIS AG LLC	40.1
13S27E11SWNE	HARRIS AG LLC	40.0
13S27E11SWNW	HARRIS AG LLC	40.0
13S27E11SWSE	HARRIS AG LLC	40.1
13S27E11SWSW	HARRIS AG LLC	40.1
13S27E15NWNW	FIVE RIVERS RANCH CATTLE FEEDING LLC	0.3
13S27E16NENE	HARRIS AG LLC	7.6
13S27E16NENW	FIVE RIVERS RANCH CATTLE FEEDING LLC	8.4
13S27E16NESE	FIVE RIVERS RANCH CATTLE FEEDING LLC	8.3
13S27E16NESW	FIVE RIVERS RANCH CATTLE FEEDING LLC	4.5
13S27E16NWNE	HARRIS AG LLC	7.5
13S27E16NWNW	WYNELL F WICKEL	8.5
13S27E16NWSE	FIVE RIVERS RANCH CATTLE FEEDING LLC	7.3
13S27E16NWSW	FIVE RIVERS RANCH CATTLE FEEDING LLC	8.1
13S27E16SENE	FIVE RIVERS RANCH CATTLE FEEDING LLC	7.5
13S27E16SENW	FIVE RIVERS RANCH CATTLE FEEDING LLC	9.1
13S27E16SESE	FIVE RIVERS RANCH CATTLE FEEDING LLC	8.3
13S27E16SESW	FIVE RIVERS RANCH CATTLE FEEDING LLC	8.7
13S27E16SWNE	FIVE RIVERS RANCH CATTLE FEEDING LLC	7.5
13S27E16SWNW	FIVE RIVERS RANCH CATTLE FEEDING LLC	9.3
13S27E16SWSE	FIVE RIVERS RANCH CATTLE FEEDING LLC	7.4
13S27E16SWSW	FIVE RIVERS RANCH CATTLE FEEDING LLC	6.9
13S27E17NENE	FIVE RIVERS RANCH CATTLE FEEDING LLC	6.4
13S27E17NWNE	WYNELL F WICKEL	4.5
13S27E17NWNW	RED ROCK FARMS LLC	0.5
13S27E17SENE	FIVE RIVERS RANCH CATTLE FEEDING LLC	6.6

13S27E17SWNE	FIVE RIVERS RANCH CATTLE FEEDING LLC	7.9
13S27E18NENW	ADA PARKE	22.0
13S27E19NESW	NOLAN K BRANCH	8.0
13S27E19NWSW	NOLAN K BRANCH	12.5
13S27E20NESE	FIVE RIVERS RANCH CATTLE FEEDING LLC	5.1
13S27E20SESE	FIVE RIVERS RANCH CATTLE FEEDING LLC	1.6
13S27E20SWSE	FIVE RIVERS RANCH CATTLE FEEDING LLC	4.0
13S27E21SESW	FIVE RIVERS RANCH CATTLE FEEDING LLC	7.1
13S27E21SWSW	FIVE RIVERS RANCH CATTLE FEEDING LLC	9.5
13S27E22SESE	BROOK E HOLTMAN	5.7
13S27E27NENE	BROOK E HOLTMAN	5.1
13S27E27SESW	BROOK E HOLTMAN	5.7
13S27E27SWNE	BROOK E HOLTMAN	7.5
13S27E29NENE	FIVE RIVERS RANCH CATTLE FEEDING LLC	5.7
13S27E29SENE	FIVE RIVERS RANCH CATTLE FEEDING LLC	11.2
13S27E29SESW	BRANCH FARMS LLC	5.4
13S27E2NENW	HARRIS AG LLC	39.9
13S27E2NESW	HARRIS AG LLC	40.0
13S27E2NWNW	HARRIS AG LLC	39.9
13S27E2NWSE	HARRIS AG LLC	40.0
13S27E2NWSW	HARRIS AG LLC	40.0
13S27E2SESW	HARRIS AG LLC	39.9
13S27E2SESW	HARRIS AG LLC	40.0
13S27E2SWNE	HARRIS AG LLC	40.0
13S27E2SWNW	HARRIS AG LLC	39.9
13S27E2SWSE	HARRIS AG LLC	40.0
13S27E2SWSW	HARRIS AG LLC	40.0
13S27E30NWSW	GLEN R KUNAU	3.7
13S27E30SWNW	GLEN R KUNAU	0.8
13S27E31NWSW	JADE O SEARS	4.6
13S27E32NENE	BRANCH FARMS LLC	1.0
13S27E32NENW	BRANCH FARMS LLC	5.9
13S27E32NESE	G LUKE MONTGOMERY	3.8
13S27E32NESW	HEATH HIGLEY	1.4
13S27E32SENE	DAWN HIGLEY	4.2
13S27E32SESW	DAWN HIGLEY	1.2
13S27E32SWNE	DAWN HIGLEY	0.7
13S27E32SWNW	L MARIE HITT	4.9
13S27E34NESW	UNITED STATES OF AMERICA ACTING THROUGH	40.0
13S27E34NWSW	UNITED STATES OF AMERICA ACTING THROUGH	40.0
13S27E34SESW	UNITED STATES OF AMERICA ACTING THROUGH	40.0
13S27E34SWNW	UNITED STATES OF AMERICA ACTING THROUGH	40.0
13S27E3NENE	HARRIS AG LLC	39.9

13S27E3NENW	HARRIS AG LLC	39.8
13S27E3NESE	HARRIS AG LLC	40.1
13S27E3NESW	HARRIS AG LLC	9.5
13S27E3NWNW	HARRIS AG LLC	39.9
13S27E3NWNW	HARRIS AG LLC	39.7
13S27E3NWSE	HARRIS AG LLC	40.0
13S27E3NWSW	HARRIS AG LLC	12.8
13S27E3SENE	HARRIS AG LLC	40.0
13S27E3SENW	HARRIS AG LLC	39.9
13S27E3SESE	HARRIS AG LLC	40.1
13S27E3SESW	HARRIS AG LLC	3.3
13S27E3SWNE	HARRIS AG LLC	40.0
13S27E3SWNW	HARRIS AG LLC	39.9
13S27E3SWSE	HARRIS AG LLC	40.0
13S27E3SWSW	HARRIS AG LLC	11.7
13S27E4NENE	HARRIS AG LLC	39.7
13S27E4NESE	HARRIS AG LLC	8.7
13S27E4NWNE	HARRIS AG LLC	39.8
13S27E4NWSE	HARRIS AG LLC	8.3
13S27E4SENE	HARRIS AG LLC	39.7
13S27E4SESE	HARRIS AG LLC	12.1
13S27E4SWNE	HARRIS AG LLC	39.7
13S27E4SWSE	HARRIS AG LLC	12.1
13S27E6NWNW	CEDRIC TAYLOR	6.8
13S27E6SENW	DORRIS M HICKEN	30.0
13S27E6SWNE	KEVIN W TRACY	4.6
13S27E6SWNW	CLAIR ROBINSON	6.4
13S27E7NENW	WYNELL F WICKEL	14.6
13S27E7NESE	ADA PARKE	4.5
13S27E7NESW	ADA PARKE	4.0
13S27E7NWNE	WYNELL F WICKEL	21.3
13S27E7NWSE	ADA PARKE	0.3
13S27E7SENW	WYNELL F WICKEL	17.9
13S27E7SESE	ADA PARKE	35.9
13S27E7SESW	ADA PARKE	12.2
13S27E7SWNE	ADA PARKE	22.5
13S27E7SWSE	ADA PARKE	26.3
13S27E8NENW	GRANT A FEHLMAN	3.8
13S27E8NESW	WYNELL F WICKEL	0.4
13S27E8NWNW	GRANT A FEHLMAN	1.3
13S27E8NWSW	WYNELL F WICKEL	7.6
13S27E8SENW	WYNELL F WICKEL	28.6
13S27E8SWSW	RED ROCK FARMS LLC	37.1

13S27E9NENE	HARRIS AG LLC	7.3
13S27E9NENW	HARRIS AG LLC	9.1
13S27E9NESE	HARRIS AG LLC	8.0
13S27E9NESW	HARRIS AG LLC	6.4
13S27E9NWNW	HARRIS AG LLC	9.3
13S27E9NWNW	HARRIS AG LLC	12.0
13S27E9NWSE	HARRIS AG LLC	9.8
13S27E9NWSW	HARRIS AG LLC	11.9
13S27E9SENE	HARRIS AG LLC	8.2
13S27E9SENE	HARRIS AG LLC	10.0
13S27E9SESE	HARRIS AG LLC	12.0
13S27E9SESW	HARRIS AG LLC	9.2
13S27E9SWNE	HARRIS AG LLC	10.6
13S27E9SWNW	HARRIS AG LLC	13.3
13S27E9SWSE	HARRIS AG LLC	14.1
13S27E9SWSW	WYNELL F WICKEL	14.8
13S28E10NENE	JOHN H ZOLLINGER	3.2
13S28E10NENW	SCHORZMAN RANCH INC	5.1
13S28E10NESE	SUBLETT IRRIGATION CO	5.5
13S28E10NWNE	SCHORZMAN RANCH INC	6.1
13S28E10NWNW	SCHORZMAN RANCH INC	7.8
13S28E10NWSE	SCHORZMAN RANCH INC	4.6
13S28E10SENE	SUBLETT IRRIGATION CO	1.7
13S28E10SENE	SCHORZMAN RANCH INC	6.1
13S28E10SESE	ORSON & DONNA ZOLLINGER LIVING TRUST	5.0
13S28E10SWNE	SCHORZMAN RANCH INC	8.0
13S28E10SWNW	SCHORZMAN RANCH INC	8.8
13S28E10SWSE	SUBLETT IRRIGATION CO	3.9
13S28E11NESE	ORSON & DONNA ZOLLINGER LIVING TRUST	4.0
13S28E11NWNW	JOHN H ZOLLINGER	9.7
13S28E11SENE	ORSON & DONNA ZOLLINGER LIVING TRUST	0.8
13S28E11SENE	JOHN H ZOLLINGER	2.3
13S28E11SESE	TONYA ZOLLINGER	6.8
13S28E11SESW	SUBLETT IRRIGATION CO	6.0
13S28E11SWNW	SUBLETT IRRIGATION CO	1.1
13S28E11SWSE	ORSON & DONNA ZOLLINGER LIVING TRUST	3.8
13S28E11SWSW	ORSON & DONNA ZOLLINGER LIVING TRUST	5.0
13S28E14NENW	SUBLETT IRRIGATION CO	5.7
13S28E14NWNW	SUBLETT IRRIGATION CO	6.4
13S28E14SENE	SUBLETT IRRIGATION CO	4.7
13S28E14SWNW	SUBLETT IRRIGATION CO	5.8
13S28E3NESE	SCHORZMAN RANCH INC	5.3
13S28E3NESW	SCHORZMAN RANCH INC	4.3

13S28E3NWNW	DUSTY FARMS LLC	5.9
13S28E3NWSE	SCHORZMAN RANCH INC	7.7
13S28E3NWSW	SCHORZMAN RANCH INC	6.9
13S28E3SENE	STEVEN GENE RIGBY	4.8
13S28E3SESE	SCHORZMAN RANCH INC	6.2
13S28E3SESW	SCHORZMAN RANCH INC	5.5
13S28E3SWNW	DUSTY FARMS LLC	4.3
13S28E3SWSE	SCHORZMAN RANCH INC	6.1
13S28E3SWSW	SCHORZMAN RANCH INC	7.2
14S25E17NESW	F STANLEY LLOYD	40.2
14S25E17NWSW	F STANLEY LLOYD	40.2
14S25E17SWSW	F STANLEY LLOYD	23.8
14S25E18NESE	F STANLEY LLOYD	20.9
14S25E18NWSE	F STANLEY LLOYD	26.4
14S25E18SESE	F STANLEY LLOYD	30.5
14S25E18SESW	F STANLEY LLOYD	10.1
14S25E18SWSE	F STANLEY LLOYD	36.8
14S25E20NENW	BONITA T LLOYD	3.9
14S25E6NESE	CLETA WHITAKER	15.5
14S25E6NESW	RUEL BARKER	3.9
14S25E6NWSE	RUEL BARKER	5.1
14S25E6SENE	RUEL BARKER	35.8
14S25E6SWNE	RUEL BARKER	30.3
14S25E7NWNE	CARL F BODEN	29.9
14S27E17NESE	PINNACLE GREAT PLAINS OPERATING CO LLC	6.1
14S27E17NWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.4
14S27E17SESE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.6
14S27E17SWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.6
14S27E18NESW	PETER J GRUSH	6.7
14S27E18NWSW	PETER J GRUSH	18.5
14S27E18SENE	PETER J GRUSH	2.9
14S27E18SWNW	PETER J GRUSH	1.9
14S27E18SWSW	PETER J GRUSH	6.1
14S27E20NENE	PINNACLE GREAT PLAINS OPERATING CO LLC	6.4
14S27E20NESW	TRAVIS L WHITAKER	4.4
14S27E20NWNE	PINNACLE GREAT PLAINS OPERATING CO LLC	6.3
14S27E20NWSW	TRAVIS L WHITAKER	4.9
14S27E20SENE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.3
14S27E20SESW	TRAVIS L WHITAKER	5.1
14S27E20SWNE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.2
14S27E20SWSW	TRAVIS L WHITAKER	2.5
14S27E31NESE	DEBRA BARNES	2.2
14S27E31NWSE	BIG B RANCH	19.6

14S27E31SENE	BIG B RANCH	2.5
14S27E31SESE	DEBRA BARNES	1.7
14S27E31SWNE	DEBRA BARNES	5.2
14S27E31SWSE	BIG B RANCH	5.2
14S27E32SESW	PINNACLE GREAT PLAINS OPERATING CO LLC	5.4
14S27E32SWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	11.3
14S27E5NESW	P BAR S CO LLC	4.7
14S27E5NWSW	KARLA PARKE	14.6
14S27E5SENW	P BAR S CO LLC	4.3
14S27E5SWNW	KARLA PARKE	14.1
15S24E12NENW	JAY L BLACK	22.4
15S24E12NWNE	JAY L BLACK	3.4
15S24E12NWNW	JAY L BLACK	21.1
15S24E12SENE	JAY L BLACK	0.6
15S24E12SENW	JAY L BLACK	11.3
15S24E12SESW	R O JONES & SONS INC	0.1
15S24E12SWNE	JAY L BLACK	22.2
15S24E12SWNW	JAY L BLACK	36.1
15S24E13NENW	R O JONES & SONS INC	8.6
15S24E13SENW	R O JONES & SONS INC	7.2
15S24E13SESE	R O JONES & SONS INC	5.9
15S24E13SESW	R O JONES & SONS INC	22.9
15S24E13SWSE	R O JONES & SONS INC	13.8
15S24E1SESW	JAY L BLACK	12.2
15S24E1SWSW	JAY L BLACK	21.1
15S24E22SESE	BUDDY WARD	1.0
15S24E22SWSE	BUDDY WARD	0.5
15S24E23NESE	ROBERT J EAMES	40.3
15S24E23NESW	JACOB PADEN	40.5
15S24E23NWSE	JACOB PADEN	40.4
15S24E23SENE	ROBERT J EAMES	0.1
15S24E23SENW	JACOB PADEN	0.1
15S24E23SWNE	JACOB PADEN	0.1
15S24E24NENE	R O JONES & SONS INC	15.9
15S24E24NENW	R O JONES & SONS INC	39.8
15S24E24NWNE	R O JONES & SONS INC	36.6
15S24E24SENE	NANCY WARD	6.8
15S24E25NENE	DOUGLAS WARD	7.2
15S24E25NENW	DOUGLAS WARD	39.9
15S24E25NWNE	C V SPENCER	39.8
15S24E25NWNW	DOUGLAS WARD	39.7
15S24E25SENE	DOUGLAS WARD	19.2
15S24E25SENW	DOUGLAS WARD	28.1

15S24E25SWNE	C V SPENCER	18.8
15S24E25SWNW	DOUGLAS WARD	39.6
15S24E26NESE	WALLACE C TAYLOR	11.9
15S24E26NESW	ROBERT E TAYLOR	20.4
15S24E26NWSE	LORIN DURFEE	22.6
15S24E26NWSW	ROBERT E TAYLOR	14.3
15S24E26SENE	WALLACE C TAYLOR	0.1
15S24E26SENW	ROBERT E TAYLOR	0.2
15S24E26SESE	LORIN DURFEE	3.6
15S24E26SESW	LORIN DURFEE	10.7
15S24E26SWNE	WALLACE C TAYLOR	0.1
15S24E26SWNW	STATE OF IDAHO	0.1
15S24E26SWSE	LORIN DURFEE	8.6
15S24E26SWSW	LORIN DURFEE	3.7
15S24E27SENE	WALLACE C TAYLOR	17.9
15S25E18NENW	CLARK W WARD	7.6
15S25E18NESW	CLARK W WARD	9.8
15S25E18NWSW	CLARK W WARD	7.4
15S25E18SENW	CLARK W WARD	7.3
15S25E19NENE	RONALD C WARD	31.5
15S25E19SENE	RONALD C WARD	4.2
15S25E32NESE	WILLIAM D JONES & SONS	5.6
15S25E32SENE	WILLIAM D JONES & SONS	1.8
15S25E32SESW	WILLIAM D JONES & SONS	0.2
15S25E32SWSE	WILLIAM D JONES & SONS	16.4
15S25E6NENE	KENNETH S BLACK	7.0
15S25E6NESE	UNITED STATES OF AMERICA ACTING THROUGH	28.8
15S25E6NESW	KENNETH S BLACK	32.6
15S25E6NWNE	KENNETH S BLACK	24.3
15S25E6NWSE	KENNETH S BLACK	2.8
15S25E6SENE	UNITED STATES OF AMERICA ACTING THROUGH	13.1
15S25E6SESE	KENNETH S BLACK	0.2
15S25E6SESW	KENNETH S BLACK	26.9
15S25E6SWNE	KENNETH S BLACK	16.6
15S25E6SWSW	JAY L BLACK	13.5
15S25E7NENW	JAY L BLACK	2.8
15S25E7NWNW	JAY L BLACK	18.6
15S25E7SWNW	CLARK W WARD	29.3
15S26E13NENE	AGUA CALIENTE LLC	11.1
15S26E13NESE	AGUA CALIENTE LLC	10.0
15S26E13NWSE	AGUA CALIENTE LLC	8.2
15S26E13SENE	AGUA CALIENTE LLC	10.1
15S26E13SESE	AGUA CALIENTE LLC	3.2

15S26E13SWNE	AGUA CALIENTE LLC	9.4
15S26E23NWNE	U S GEOTHERMAL INC	4.4
15S26E23SWNE	MOUNTAIN MEADOW DISTRIBUTING LLC	8.1
15S26E24NENE	PINNACLE GREAT PLAINS OPERATING CO LLC	4.8
15S26E24NENW	AGUA CALIENTE LLC	3.5
15S26E24NESE	PINNACLE GREAT PLAINS OPERATING CO LLC	3.2
15S26E24NESW	PINNACLE GREAT PLAINS OPERATING CO LLC	6.5
15S26E24NWNW	U S GEOTHERMAL INC	7.2
15S26E24NWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	17.9
15S26E24NWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	6.8
15S26E24SENE	PINNACLE GREAT PLAINS OPERATING CO LLC	3.1
15S26E24SENW	PINNACLE GREAT PLAINS OPERATING CO LLC	6.2
15S26E24SESE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.3
15S26E24SESW	PINNACLE GREAT PLAINS OPERATING CO LLC	10.1
15S26E24SWNE	PINNACLE GREAT PLAINS OPERATING CO LLC	14.0
15S26E24SWNW	U S GEOTHERMAL INC	11.8
15S26E24SWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.2
15S26E24SWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	11.6
15S26E27NESE	U S GEOTHERMAL INC	22.1
15S26E27NWSE	U S GEOTHERMAL INC	29.4
15S26E27SENE	U S GEOTHERMAL INC	5.0
15S27E17NWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.0
15S27E17NWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.0
15S27E17SWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	8.4
15S27E17SWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	9.7
15S27E18NENE	PINNACLE GREAT PLAINS OPERATING CO LLC	5.8
15S27E18NESE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.6
15S27E18NESW	PINNACLE GREAT PLAINS OPERATING CO LLC	0.1
15S27E18NWNE	BOYD R BOOTH	9.1
15S27E18NWNW	AGUA CALIENTE LLC	0.2
15S27E18NWSE	WAYNE R RICH	7.4
15S27E18NWSW	AGUA CALIENTE LLC	5.5
15S27E18SENE	PINNACLE GREAT PLAINS OPERATING CO LLC	9.3
15S27E18SESE	PINNACLE GREAT PLAINS OPERATING CO LLC	8.8
15S27E18SESW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.4
15S27E18SWNE	WAYNE R RICH	8.0
15S27E18SWNW	AGUA CALIENTE LLC	0.3
15S27E18SWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	4.6
15S27E18SWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.3
15S27E19NENE	PINNACLE GREAT PLAINS OPERATING CO LLC	8.5
15S27E19NENW	BRIAN G HANSEN	6.3
15S27E19NESE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.7
15S27E19NESW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.0

15S27E19NWNE	BRIAN G HANSEN	4.8
15S27E19NWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	8.2
15S27E19NWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.8
15S27E19NWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	12.4
15S27E19SENE	PINNACLE GREAT PLAINS OPERATING CO LLC	9.2
15S27E19SENW	BRIAN G HANSEN	8.0
15S27E19SESE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.7
15S27E19SESW	PINNACLE GREAT PLAINS OPERATING CO LLC	17.4
15S27E19SWNE	BRIAN G HANSEN	8.8
15S27E19SWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	13.6
15S27E19SWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	9.9
15S27E19SWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	8.4
15S27E20NESE	MARIE JEANNE GARDINER	0.1
15S27E20NWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	8.2
15S27E20NWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.0
15S27E20SESE	MARIE JEANNE GARDINER	24.0
15S27E20SWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	6.8
15S27E20SWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.1
15S27E21SWSW	MARIE JEANNE GARDINER	0.1
15S27E29NWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	6.4
15S27E29SENE	MARIE JEANNE GARDINER	7.9
15S27E34NESW	ROUND MOUNTAIN RANCH	3.2
15S27E34NWSE	ROUND MOUNTAIN RANCH	5.6
15S27E34NWSW	ROUND MOUNTAIN RANCH	9.5
15S27E5NENW	PINNACLE GREAT PLAINS OPERATING CO LLC	5.1
15S27E5NESW	PINNACLE GREAT PLAINS OPERATING CO LLC	0.1
15S27E5NWNE	PINNACLE GREAT PLAINS OPERATING CO LLC	10.5
15S27E5NWNW	DEBRA BARNES	8.0
15S27E5NWSE	SMITH BROTHERS JERSEYS LLC	9.0
15S27E5NWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	0.1
15S27E5SENW	PINNACLE GREAT PLAINS OPERATING CO LLC	5.7
15S27E5SESW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.8
15S27E5SWNE	PINNACLE GREAT PLAINS OPERATING CO LLC	2.5
15S27E5SWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	3.4
15S27E5SWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	5.4
15S27E5SWSW	PINNACLE GREAT PLAINS OPERATING CO LLC	7.1
15S27E6NENE	DEBRA BARNES	3.6
15S27E6NESE	PINNACLE GREAT PLAINS OPERATING CO LLC	0.1
15S27E6SENE	DEBRA BARNES	1.1
15S27E6SESE	PINNACLE GREAT PLAINS OPERATING CO LLC	10.7
15S27E7NESE	ARIMO CORP	3.4
15S27E7SESE	MILTON E WINSLOW	9.0
15S27E7SWSE	PINNACLE GREAT PLAINS OPERATING CO LLC	6.1

15S27E8NENW	PINNACLE GREAT PLAINS OPERATING CO LLC	8.3
15S27E8NWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	9.6
15S27E8NWNW	PINNACLE GREAT PLAINS OPERATING CO LLC	6.7
15S27E8NWSE	ARIMO CORP	9.3
15S27E8SWNE	PINNACLE GREAT PLAINS OPERATING CO LLC	7.4
15S27E8SWSW	MILTON E WINSLOW	8.5
16S24E12SENE	BRENT JONES	0.9
16S24E12SENW	KAY H DURFEE	0.1
16S24E12SWNE	SPENCER BROTHERS	13.0
16S24E13NENE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	7.5
16S24E13NENW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	6.9
16S24E13NESE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	6.5
16S24E13NWNW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	7.0
16S24E13SENE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	8.4
16S24E13SESE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	7.4
16S24E14SESE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	13.9
16S24E14SESW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	21.7
16S24E14SWSE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	2.0
16S24E22SESE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	19.7
16S24E23NENE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	26.1
16S24E23NENW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	5.2
16S24E23NWSW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	5.6
16S24E23SENW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	8.4
16S24E23SWSW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	7.4
16S24E26NWNW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	4.1
16S24E26NWSW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	0.2
16S24E26SWNW	WYNN DEWSNUP FAMILY REVOCABLE TRUST	18.2
16S24E27NENE	WYNN DEWSNUP FAMILY REVOCABLE TRUST	1.1
16S25E6SESE	SPENCER BROTHERS	12.5
16S25E6SESW	BRENT JONES	2.8
16S25E6SWSE	BRENT JONES	18.5
16S25E6SWSW	SPENCER BROTHERS	0.7
16S25E7NENW	GLEN W JONES	1.7
16S25E7NESW	GLEN W JONES	5.3
16S25E7NWNW	GLEN W JONES	15.7
16S25E7NWNW	BRENT JONES	3.3
16S25E7NWSE	GLEN W JONES	0.2
16S25E7NWSW	GLEN W JONES	7.7
16S25E7SENW	GLEN W JONES	11.3
16S25E7SWNE	GLEN W JONES	30.3
16S25E7SWNW	GLEN W JONES	22.9
16S25E7SWSW	GLEN W JONES	0.1
16S25E8NENW	GLEN W JONES	18.8

16S25E8SE	GLEN W JONES	19.5
16S25E8SW	GLEN W JONES	0.3
16S27E27NENW	BRENT HOBSON	4.6
16S27E27NWNW	ROUND MOUNTAIN RANCH	7.9
16S27E3NENE	ROUND MOUNTAIN RANCH	5.4
16S27E3SWNE	ROUND MOUNTAIN RANCH	24.2
16S27E4NENW	HOLMGREN LAND & LIVESTOCK	37.7
16S27E4NENE	HOLMGREN LAND & LIVESTOCK	39.3
16S27E4NWNW	HOLMGREN LAND & LIVESTOCK	38.5
16S27E4SE	HOLMGREN LAND & LIVESTOCK	39.8
16S27E4SWNW	HOLMGREN LAND & LIVESTOCK	39.2