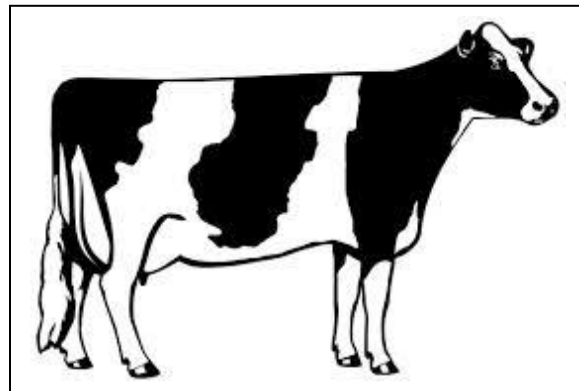
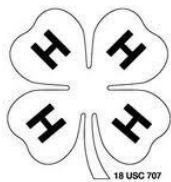


2017 - 2018
TREASURE VALLEY
DAIRY
REPLACEMENT
HEIFER PROJECT
APPLICATION
PACKET





Treasure Valley Dairy Replacement Heifer Project

The Treasure Valley Dairy Replacement Heifer Project is open to participants from Ada, Canyon, Gem, Payette, and Owyhee counties. The purpose of the program is to increase knowledge and interest in the dairy industry, as well as enhance life skills among youth in the Treasure Valley.

Youth go through an application process in which they must understand, and agree to the rules and guidelines of the project. They purchase a heifer calf that has been provided by an area dairy producer to the TVDRHP program.

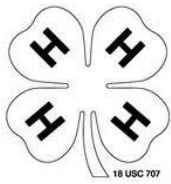
Program participants will halter-break, feed, and manage their heifer as described in the project guidelines for approximately 16 months. During this period of ownership, youth have an opportunity to develop skills in financing, budgeting, record keeping, nutritional management, reproductive management, selection, and showmanship of dairy animals.

There are numerous clinics, tours, and workshops available throughout the year for participants. In addition, farm visits are conducted by committee members to monitor progress and offer useful advice.

Finally heifers will be sold as two-year old bred or “springer” heifers. The sale is scheduled to occur at the Western Idaho Fair in August.

For more information on the program contact Samantha Graf at the Canyon County Extension office, 459-6003 or 899-5079, or by email at samanthag@uidaho.edu.

Persons with disabilities who require alternative means for communications or program information or reasonable accommodations need to contact Samantha Graf by at least two weeks prior to the event at 501 Main Street Caldwell, 459.6003 or samanthag@uidaho.edu. The University of Idaho is an equal opportunity/affirmative action employer and educational institution. We offer our programs to persons regardless of race, color, national origin, gender, religion, age, sexual orientation or disability.



Treasure Valley Dairy Replacement Heifer Project

Contact Information

Participant:

Name: _____ Preferred Name: _____
 Address: _____ City: _____ Zip Code: _____
 Phone Number: Cell (____) _____ Home (____) _____ Other: (____) _____
 Email: _____
 Preferred Communication Method:
 Email Facebook Text Message Phone Call

Parent/Guardian:

Name: _____ Preferred Name: _____
 Address: _____ City: _____ Zip Code: _____
 Phone Number: Cell (____) _____ Home (____) _____ Other: (____) _____
 Email: _____
 Preferred Communication Method:
 Email Facebook Text Message Phone Call

Parent/Guardian:

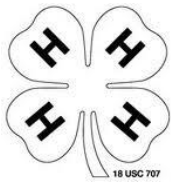
Name: _____ Preferred Name: _____
 Address: _____ City: _____ Zip Code: _____
 Phone Number: Cell (____) _____ Home (____) _____ Other: (____) _____
 Email: _____
 Preferred Communication Method:
 Email Facebook Text Message Phone Call

Leader/Advisor:

Name: _____ Preferred Name: _____
 Address: _____ City: _____ Zip Code: _____
 Phone Number: Cell (____) _____ Home (____) _____ Other: (____) _____
 Email: _____
 Preferred Communication Method:
 Email Facebook Text Message Phone Call

Other/In Case of Emergency:

Name: _____ Preferred Name: _____
 Address: _____ City: _____ Zip Code: _____
 Phone Number: Cell (____) _____ Home (____) _____ Other: (____) _____
 Email: _____
 Preferred Communication Method:
 Email Facebook Text Message Phone Call



Treasure Valley Dairy Replacement Heifer Project

Name _____ Male _____ Female _____

Name of 4-H Group or FFA Chapter _____

Age (as of Jan. 1st) _____ Grade in School _____

Breed Preference: Holstein ___ Jersey ___ Crossbred ___

I will be using a Calf Scramble Certificate to purchase my heifer _____

Please read and initial the following guidelines stating that you agree to do the following if given the opportunity to raise a heifer.

___ To follow all rules and guidelines set by the Treasure Valley Dairy Replacement Heifer Committee. Policy disputes shall be submitted to this committee for review as described in the rules and guidelines.

___ Attend program orientation, Selection Day and other educational events such as Meridian Dairy Days in June and the Reproduction Workshop in November. These activities are mandatory unless other arrangements are made with the Committee.

___ Feed and care for heifer, and exhibit as either a 4-H or FFA member at your county fair **OR** the Western Idaho Fair. So that you won't have to attend three fairs each year, your county fair is optional in 2017. Meridian Dairy Days show is **mandatory BOTH** years of ownership. These activities are mandatory unless other arrangements are made with the Committee.

___ *"I agree to exhibit the heifer at the Western Idaho Fair in August of 2018 to be eligible to sell in the special project sale held there."*

___ Heifer will be bred following the guidelines set by the Committee. First service will be approximately December 10, 2017. Artificial insemination to the same breed is required for minimum of first two services. Participating dairymen may submit a special breeding request.

___ Provide information on the heifer for the sale book by **June 25, 2018** to the Canyon County Extension Office.

___ Submit updates on heifer growth to the Extension Office in June and September of 2017 and January, March and May 2018.

___ *If problems arise I will immediately contact a committee member, my mentor, my 4-H Leader/FFA Advisor, and Samantha Graf at the Canyon County Extension Office.*

___ If the project cannot be completed, I agree to sell my heifer at market price to another 4-H or FFA member who will continue the project, or give the breeder the opportunity to buy the heifer back.

___ *A 5% commission on the heifer sale price will be assessed to each seller to cover sale and project expenses. All paid advertisements placed in the 2018 TVDRHP sale book will also be returned to the Committee to cover sale and project expenses.*

___ All animals must be insured against death loss with the Treasure Valley Dairy Replacement Heifer Project. Cost is \$100 for the duration of the project. Details of the policy will be available at program orientation. Other animal coverage may be arranged with the approval of the Committee.

___ I am enclosing a \$25.00 deposit, which will be applied to the purchase price of the animal. The deposit will be refunded if the applicant is not accepted into the program. **Make checks payable to Treasure Valley Dairy Replacement Heifer Project.**

Date _____

Signature of 4-H or FFA member.

As legal guardian of the above member, I agree that he/she may enter into the above contract and will give him/her guidance and counsel.

Date _____

Signature of Parent or Guardian.

Return this application by February 27, 2017 to:

Canyon County Extension Office
501 Main Street Caldwell, ID 83606



Treasure Valley Dairy Replacement Heifer Project

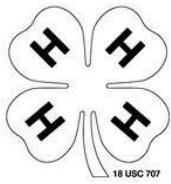
Name _____

Do you have an adult (dairy producer, leader, friend) you would like to have as a secondary mentor? If so, list the name, address, phone number and email here: _____

Write a brief essay (minimum of three paragraphs) about why you want to participate in the Treasure Valley Dairy Replacement Heifer Project. Additional sheets may be attached. What do you hope to learn while you are in this project?

Date _____

Signature of 4-H/FFA Member.



Treasure Valley Dairy Replacement Heifer Project

Name _____ Male _____ Female _____

Name of 4-H Group or FFA Chapter _____

Submit this form to your 4-H leader or FFA advisor and ask them to write a recommendation for you. Additional sheets may be attached. Have that person submit it separately to the Canyon County Extension Office by **February 27, 2016.**

Canyon County Extension Office
501 Main Street
Caldwell, ID 83606-1058

Date _____

Signature of 4-H Leader or FFA Advisor

Name: _____ Preferred Name: _____

Address: _____ City: _____ Zip Code: _____

Phone Number: Cell (____) _____ Home (____) _____ Other: (____) _____

Email: _____

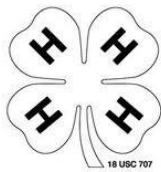
Preferred Communication Method:

Email

Facebook

Text Message

Phone Call



Treasure Valley Dairy Replacement Heifer Project

Name _____ Male _____ Female _____

Name of 4-H Group or FFA Chapter _____

Submit this form to an individual other than parents, leaders or advisors and ask them to write a recommendation for you. Additional sheets may be attached. Have that person submit it separately to the Canyon County Extension Office by **February 25, 2017**.

Canyon County Extension Office
501 Main Street
Caldwell, ID 83606-1058

Date _____

Signature _____

Name: _____ Preferred Name: _____

Address: _____ City: _____ Zip Code: _____

Phone Number: Cell (____) _____ Home (____) _____ Other: (____) _____

Email: _____

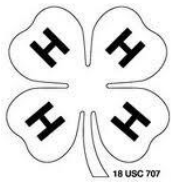
Preferred Communication Method:

Email

Facebook

Text Message

Phone Call



Treasure Valley Dairy Replacement Heifer Project

Please complete this page **only** if you are seeking financial assistance to purchase a heifer.

Name: _____

I am applying for the:

- Scholarship covering the full purchase price of the heifer
- Interest free \$500 loan to be repaid after the sale of my heifer

For the past several summers, a group of individuals separate from the TVDRHP Committee has held a golf scramble to raise money for the TVDRHP program. The goal of this group is to raise money to help kids participate in the project who otherwise could not participate due to the financial burden. In 2017 there will be one or two scholarships, depending on market prices, to be used toward the purchase of a heifer. Scholarships are awarded one time only per participant.

The TVDRHP Committee is offering a second financial assistance option in the form of a \$500 loan to be repaid without interest when the heifer is sold in August 2018. First preference will be given to first time applicants. Returning applicants may apply, but must show financial need.

All applicants will need to complete the attached balance sheet and projected budget to be considered for financial assistance.

Selection of recipients will be based on your answers to: the questions on this page, your essay question on page four of the application, completeness of balance sheet and projected budget, and the recommendations. Please take your time and complete the application to the best of your ability!

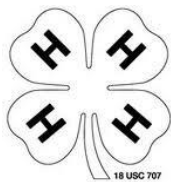
On a separate piece of paper, please answer the following questions.

1. Please explain why you need the scholarship or interest free loan and where the rest of the money will come from to purchase and care the heifer? You may use the required balance sheet and projected budget as examples for your financial assistance request.
2. If you are selected to participate in the program, how would you help promote the dairy industry in Idaho?
3. How would you contribute to the TVDRHP beyond participation in the program?

If I am selected by the Heifer Committee to receive an interest free loan to assist in purchasing my heifer, I agree that \$500 will be taken out of my sale check in August 2018 to repay the loan.

Date _____

Signature of 4-H/FFA member



Treasure Valley Dairy Replacement Heifer Project

RULES AND GUIDELINES

I. COMMITTEE

- A. The committee will be made up of dairy producers, extension educators, 4-H dairy leaders, FFA advisors, industry representatives and other interested persons.
- B. The responsibilities of the committee include:
 - 1. Meeting together as needed to discuss the program and its policies.
 - 2. Establishing policies for the program.
 - 3. Assisting with activities supporting the program.
 - 4. Securing calves for the program from dairy producers.
 - 5. Setting price at which participants will purchase heifers.
 - 6. Updating all application materials.
 - 7. Planning educational activities.
 - 8. Screening applicants to determine final eligibility.
 - 9. Gathering information for and printing sale book.
 - 10. Securing a floor price.
 - 11. Making arrangements for a facility for the sale.
 - 12. Securing an auctioneer.
 - 13. Determining rules and guidelines for sale procedure.
 - 14. Serve as a mentor for participants as needed.

II. REQUIREMENTS FOR CALF PRIOR TO PURCHASE

- A. Dams shall be 100% of herd average and have no major faults.
- B. All attempts will be made to select heifers who's sires are a registered, proven A.I. stud. If heifers are bull bred breeders must be on milk test and supply dam production information.
- C. Calves shall have been born between September 15 and November 15, 2016.
- D. Calf should be structurally sound, in good health, and have good dairy character.
- E. Crossbred heifers should be all dairy breeds with no beef influence.
- F. Breeders shall be on milk test and supply the following information:
 - 1. Name and address
 - 2. Calf birth date
 - 3. Calf breed
 - 4. Registration of calf (if applicable)
 - 5. Sire of calf
 - 6. Ear tattoo recorded if calf has already been vaccinated
 - 7. Dam of calf
 - 8. Complete lactation records of dam (days in milk, number times milked per day, pounds milk produced, pounds fat produced, test for lactation)
 - 9. Dam classification score if available

III. REQUIREMENTS OF PARTICIPANTS

- A. Must be a currently enrolled 4-H or FFA member. Seniors in high school are not eligible as they will finish high school prior to completion of the project and have the potential to not be present to sell their heifer. Juniors in high school are eligible, but require special permission from the Committee to participate.
- B. Have adequate facilities and feed for raising heifer for 16 months.
- C. Have parent and leader/advisor support.
- D. Qualified applicants who have never had a project heifer and former participants not currently owning a heifer in the project will be given first priority.

- E. Acceptance by the committee does not guarantee that you will receive a heifer. The committee will make every possible effort to secure heifers for the project members. In the event that the committee is unable to secure a sufficient quantity of heifers, some acceptable applicants might be dropped. (This hasn't happened yet, but be aware that the possibility does exist.)
- F. Participants are limited to a total of three heifers over the time they are involved with the project. *The committee may grant exceptions to this due to circumstance.* The purpose of this is to allow all youth who would like to participate in the project a chance to do so.

PURCHASING OF CALVES

- G. Selection of a heifer will be made at a central location in April 2017 using a random drawing process. Three heifers will be randomly selected to be in the sale ring. Then a youth will be randomly selected to pick one heifer, which will be taken out. Another heifer will be randomly selected and put in the ring, another youth randomly selected to pick a heifer, and the process repeated until every participant has a heifer.
- H. Buyers agree to pay sellers the sale price, which will be the present market price and set by the Committee, on selection day and have arrangements made to take the calf home that day. Price is determined by the committee and is based on current market conditions.
- I. Calves are not guaranteed to be registered.
- J. Each participant can purchase only one heifer each year as part of the project. Youth can participate in consecutive years.
- K. The committee will make every effort to accommodate the breed preference of the participant. It can be hard to find enough Jersey heifers for all requests. Preference will be given to young or first-time participants and participants who have not requested or received a Jersey in the past. Other participants will be given the opportunity to purchase a Holstein heifer.

IV. RESPONSIBILITY OF PARTICIPANT

- A. All heifers shall be Brucellosis vaccinated between **three (3) and twelve (12)** months of age if not already done by the producer.
- B. Careful attention should be given to the tattoo process. The tattoo should be legible in natural light. Check tattoos one to two months following purchase of the heifer to insure legibility. If the tattoo is not legible, contact the veterinarian who vaccinated the calf. Sometimes the tattoo can be reapplied but not if you wait too long.
- C. Remove extra teats.
- D. Provide adequate care and feeding of the heifer to ensure health and proper weight for breeding. Large breeds should weigh approximately 750-850 pounds depending on frame size of the animal. Small breeds should weigh approximately 600-700 pounds depending on frame size of the animal.
- E. Place magnet in heifer first year.
- F. Heifer will be bred following the guidelines set by the Committee. First service will be approximately December 10, 2017. Artificial insemination to the same breed is required for minimum of first two services, following that, a bull may be used after notifying the Committee. If the producer has requested the animal be bred to a different breed it must be approved by the Committee prior to breeding. Use of heat synchronization is your option. Heifers can be sent to a heifer raising operation in Parma for the breeding season. **Pregnancy test at 40 and 70 days and notify the Extension Office or a committee member immediately of the results.** Hauling the heifer directly to a veterinarian's office is much cheaper than a farm call.
- G. A committee member and/or 4-H leader/FFA Advisor may visit in the early spring and/or late fall to check on the heifer. Have the checklist ready and be able to give an oral report about your heifer. These visits may occur both years of ownership. A written report on your heifer and her progress will be **required** in June and September of 2017 and January, March and May of 2018. This report will be forwarded to the dairyman and mentor. **Four of the five reports must be turned in to be eligible to sell.**
- H. Provide information on heifer, her dam, and service sire for sale book to extension office **by date set by committee** of sale year. The Extension Office will supply an information form for you to fill out. *THE 2017-18 DEADLINE IS JUNE 25, 2018.*

- I. Show heifer at your county fair **or** the Western Idaho Fair (WIF) first year of ownership (it is strongly encouraged you show your heifer at the WIF the first year as many of the producers and potential buyers of your heifer will be in attendance and it will be a good opportunity for them to see your heifer and inquire on her progress). Must show at WIF second year of ownership in order to sell. Your county fair in second year is optional. Attendance at the Meridian Dairy Show in June of **both** years is required. If not in attendance at either year's Meridian Dairy Days show all moneys from the Meridian Dairy Daiys board, if given, will be forfeited. Attendance at all other educational events sponsored by the committee is required.
- J. If the 4-H or FFA member is unable to continue raising the heifer, it may be turned over to another 4-H or FFA member with arrangements determined prior to the exchange for the sale price and/or division of profits. The Committee must be notified **BEFORE** any exchange takes place.
- K. If problems arise, don't wait until the week before fair to notify the Committee there is a problem. It is your responsibility to let the committee know immediately when problems arise.
- L. **Failure to comply with ANY rules in Section V will void contract and participants right to sell their heifer in the Dairy Replacement Sale. The participant shall not be allowed to buy a heifer for one year.**

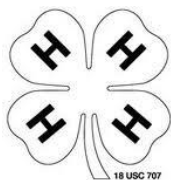
SELLING OF THE HEIFER

- M. All heifers will be sold at the TVDRHP sale held during the Western Idaho Fair (WIF) in the second year of ownership. Pregnancy check and ear tattoo confirmation will be required. You must exhibit your heifer at the WIF during the second year of ownership to be eligible to sell.
- N. Any heifer calving early due to accidental early breeding (i.e. neighbor's bull gets out) still must be sold in the sale with the new calf considered separate from the heifer and owned by the participant currently raising the animal. The owner has the option whether to include the calf in the sale or keep it. The committee shall be notified and will address each situation.
- O. Heifers will sell as determined by random drawing.
- P. The committee will handle all money.
- Q. The producers of the TVDRHP who enroll heifers are very interested in buying their heifer to put back in the herd. Make every effort to make the producer proud.
- R. A 5% commission on the heifer sale price will be assessed to each seller to cover sale and project expenses. All paid advertisements placed in the TVDRHP sale book will also be returned to the Committee to cover sale and project expenses.

V. WHAT TO DO IF YOU HAVE PROBLEMS

- A. If a heifer dies, participants have the option of taking ownership of a project heifer or collecting insurance money. This decision must be validated through the grievance policy process. All other situations will be considered by the committee using the following guidelines.
- B. Taking ownership of a project heifer due to death or no successful breeding, must be completed through the grievance process. All other situations will be considered by the committee using the following guidelines.
- C. Participants taking possession of a project heifer must reimburse the Committee for 50% of the feed and care costs. This payment will be taken from the participant's August 2018 sale check.
- D. The committee is responsible for final decisions regarding policy disputes.
- E. All grievances must be submitted in writing to the committee, including:
 1. Name of complainant
 2. Statement of complaint
 3. Date of complaint
 4. Signature of 4-H Leader or FFA Advisor
- F. All grievances must be turned in to the Canyon County Extension Office no less than ten (10) days after the incident occurred.
- G. A committee meeting must be called within 14 days of the grievance. All committee members must be notified, and at least three members of the committee must be present to validate the decision.

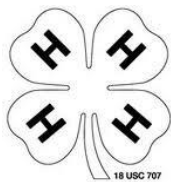
- H. The committee decision will be returned to the complainant in writing within five (5) days after the meeting.
- I. Any committee member associated closely with the grievance, compromising their position, should abstain from voting.
- J. All committee decisions are final.



Treasure Valley Dairy Replacement Heifer Project

Timetable of Responsibilities

ACTIVITY	TIME PAST BIRTH	DUE DATE	DATE COMPLETED	<input type="checkbox"/> PUT INTO RECORDS
First Year				
1. Dehorn, remove extra teats	1-6 mo.	April		
2. Deworm, watch for lice, warts, ringworm	3 months +	April		
3. Vaccinate with an 8-way Clostridium with Hemophilus & a 9-way that includes IBR, PI3, BVD, BRSV, and Lepto.	6 mo.	April		
4. Vaccinate for Brucellosis	3-12 mo.	April		
5. Record ear tattoo # _____	3-6 mo.	April		
6. Trim feet if needed		April		
7. Check animal weight - 400 lbs	6 mo.	April		
8. Check ear tattoo for readability	6 mo.	May		
9. Attend and exhibit at the Meridian Dairy Show	8 - 10 mo.	June		
10. Attend local county fair or Western Idaho Fair	10-13 mo.	July/Aug.		
Second Year				
11. Give a booster (modified live preferred) of the same vaccines recommended in the first year.	12 mo.	By Nov. 15		
12. Weight of heifer approximately 750 lbs (large breeds)		By Nov. 15		
13. Heifer given magnet (can give first year)	12 mo.	By Nov. 15		
14. Watch heifer for heat	13-15 mo.	Sept. - Nov.		
15. Complete first service (approximately December 10)		December		
16. Pregnancy check at 40 days and again at 70 days				
17. Trim feet if needed		April - June		
18. Pregnancy test when at approximately 4 months into gestation		April - June		
19. Attend and exhibit at the Meridian Dairy Daiys show		June		
20. Heifer Sales Book information to Extension Office		June 27		
21. Mandatory attendance at Western Idaho Fair in order to sell at the sale		August		



Treasure Valley Dairy Replacement Heifer Project

Example Budget

	<u>Unit</u>	<u>\$/Unit</u>	<u>Number of Units/head</u>	<u>Cost</u>	<u>Income</u>
1. Gross Receipts					
Replacement Heifer (based on 2015 prices, w/out add ons)	Head	\$3314.47	1 Head		\$3314.47
2. Costs					
Initial Heifer Value (based on 2015 figures) (500 pounds @ \$2.10/pound)	Head	\$1050.00	1 Head	\$1050.00	
Feeds					
Roughages (8,000 lbs.)	Ton	200 lbs	4.00 Ton	\$800.00	
Concentrates (1,500 lbs) ¹	Ton	500 lbs	.75 Ton	\$450.00	
Yardage (during breeding)	Days	\$1.85	90 days	\$166.50	
Drugs/Veterinary ²	Head	Varried	1 Head	\$75.00	
Bedding/Housing	Head	\$70.00	1 Head	\$ 70.00	
Breeding ³	Head	\$30.00	1 Head	\$30.00	
Supplies ⁴	Head	Varried	1 Head	\$100.00	
Insurance Fee	Head	\$100.00	1 Head	\$100.00	
Interest on Heifer ⁵	Dollars	.02875%	\$1050.00	\$40.15	
Sale Fee	Dollars	\$129.40	1 Head	\$129.40	
3. Total Costs				\$2836.50 -	\$3314.47
4 Returns ⁶					= \$328.42

¹ Cost may vary depending on the market and whether purchased in bulk or individual sacks. This price reflects individual sacks which are more expensive. (30 bags/50 lbs each x \$15 = \$450.00)

² Veterinary home calls are more costly than hauling heifer to the clinic. This cost reflects taking the heifer to the clinic for preg checks.

³ Semen cost can vary greatly.

⁴ Supplies during the first year of the dairy project may be more expensive if you don't have supplies like halters and clippers.

⁵ Interest = (.02875 x \$1050.00 x 1.33 years = \$40.15)

⁶ **Not all costs listed here will apply to every animal.** However this budget reflects what could be expected during the course of the program. **Participants can increase their receipts through active marketing of their heifer and add-on donations.**



Treasure Valley Dairy Replacement Heifer Project



Committee/Resource List

FNAME	LNAME	ADDRESS	CITY	STATE	ZIP	PHONE	
Samantha	Graf	University of Idaho	501 Main Street	Caldwell	ID	83605	899-5079
Rhiannon	Blum	Committee Member	13198 Purple Sage Road	Caldwell	ID	83607	869-7142
Stephanie	Etter	Committee Member	27434 Penny Lane	Wilder	ID	83676	477-4156
Warren	Eilers	Committee Member	8800 Highway 16	Eagle	ID	83616	286-7465
Wes	Eilers	Committee Member	9250 Greenwillow Lane	Eagle	ID	83616	941-4097
Susi	Larrocea-Phillips	Committee Member	7855 North Star Road	Meridian	ID	83646	871-5766
Kenny	Roseborough	Select Sires	1521 West Teton Avenue	Nampa	ID	83686	358.4980
Hal	Harris	Select Sires	4747 W. Deer Flat Road	Kuna	ID	83634	465-7667
Tass	Heim	Committee Member	28086 Fox Lane	Wilder	ID	83676	482-4330