

TREASURE VALLEY

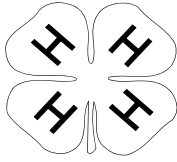
DAIRY

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 and enhance life skills among youth in the Treasure Valley.

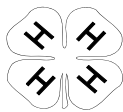
Youth go through an application process in which they must understand and agree to the rules and guidelines of the project. They purchase a heifer calf that has been provided by a Treasure Valley dairy producer to the project.

Program participants will halter-break, feed, and manage her 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 springer heifers. The sale is scheduled to be held at the Western Idaho Fair in August.

For more information on the program contact Stephanie Etter at the Canyon County Extension office, 459-6003 or setter@uidaho.edu.



Treasure Valley Dairy Replacement Heifer Project



Name _____ Male _____ Female _____
 Address _____ City _____ Zip _____
 Phone _____ Birthdate _____ Grade _____
 e-mail _____ County _____
 Name of 4-H Group or FFA Chapter _____
 Breed Preference: Holstein ___ Jersey ___ 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.
- ___ Feed and care for the heifer and exhibit as either a 4-H or FFA member in your county fair or the Western Idaho Fair and at the Meridian Dairy Show **both** years of ownership. I agree to exhibit the heifer at the Western Idaho Fair in August of 2010 to be eligible to sell in the special project sale held there. So that you won't have to attend two fairs, your county fair is optional in 2010.
- ___ Heifer will be bred following the guidelines set by the committee. First service will be approximately December 1, 2009. Artificial insemination to the same breed is required for minimum of first two services.
- ___ Provide information on the heifer for the sale book by **July 1, 2010** to the Canyon County Extension Office.
- ___ Submit updates on heifer growth to the extension office in June and September of 2009 and January, March and May 2010.
- ___ If problems arise I will immediately contact a committee member and my 4-H Leader/FFA Advisor.
- ___ 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 animals must be insured against death loss with the Treasure Valley Dairy Replacement Heifer Project. Cost is \$75 for the duration of the project. Details of the policy will be available on Selection day.
- ___ 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 _____

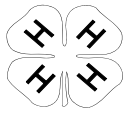
 Signature of 4-H or FFA member.

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
 March 2, 2009 to:**
 Stephanie Etter, Canyon County Extension Office
 PO Box 1058
 Caldwell, ID 83606-1058



Treasure Valley Dairy Replacement Heifer Project



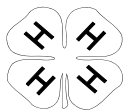
Name _____

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

Write a brief paragraph about why you want to participate in the Treasure Valley Dairy Replacement Heifer Project. 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



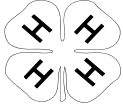
Name _____ Male _____ Female _____
 Address _____ City _____ Zip _____
 Phone _____ Birthdate _____ Grade _____
 e-mail _____ County _____
 Name of 4-H Group or FFA Chapter _____
 Breed Preference: Holstein ___ Jersey ___ I will be using a Calf Scramble Certificate to purchase my heifer _____

Submit this form to your 4-H leader or FFA advisor and ask them to write a recommendation for you. Have that person submit it separately to the Canyon County Extension Office by **March 2, 2009**.

Stephanie Etter
 Canyon County Extension Office
 PO Box 1058
 Caldwell, ID 83606-1058

Date _____

 Signature of 4-H Leader or FFA Advisor.



Treasure Valley Dairy Replacement Heifer Project

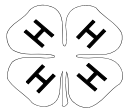


Name _____ Male _____ Female _____
 Address _____ City _____ Zip _____
 Phone _____ Birthdate _____ Grade _____
 e-mail _____ County _____
 Name of 4-H Group or FFA Chapter _____
 Breed Preference: Holstein ___ Jersey ___ I will be using a Calf Scramble Certificate to purchase my heifer _____

Submit this form to an individual other than parents, leaders or advisors and ask them to write a recommendation for you. Have that person submit it separately to the Canyon County Extension Office by **March 2, 2009.**

Stephanie Etter
 Canyon County Extension Office
 PO Box 1058
 Caldwell, ID 83606-1058

Date _____ Signature _____



Treasure Valley Dairy Replacement Heifer Project



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

The heifer committee will consider all applications for financial assistance from first time applicants to help with the purchase of a heifer. This financial assistance will come in the form of a \$500 loan to be repaid without interest when the heifer is sold in August 2010. Selection of recipients will be based on your answers to: the questions on this page, your essay question on page four of the application, and leader recommendation. Please take your time and complete the application to the best of your ability.

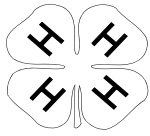
Based on heifer prices the past several years, it will cost about \$1,000.00 to purchase a heifer (see page 12 for an example budget for the entire project). Please explain why you need the \$500 interest free loan and where the rest of the money will come from to purchase the heifer?

If you are selected to participate in the program, how would you help promote the dairy industry in Idaho?

If I am selected by the heifer committee to receive assistance in purchasing my heifer I agree that \$500 may be taken out of my heifer sale check in the fall of 2010 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 new policies for the program.
 - 3. Making revisions to established policies when needed.
 - 4. Assisting with activities supporting the program.
 - 5. Securing calves for the program from dairy producers.
 - 6. Setting price at which participants will purchase heifers.
 - 7. Updating all application materials.
 - 8. Planning educational activities.
 - 9. Screening applicants to determine final eligibility.
 - 10. Gathering information for and printing sale book.
 - 11. Securing a floor price.
 - 12. Making arrangements for a facility for the sale.
 - 13. Locating an auctioneer.
 - 14. Determining rules and guidelines for sale procedure.
 - 15. 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 whose 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 August 1 and October 15, 2008.
- D. Calf should be structurally sound, in good health, and have good dairy character.
- E. 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. Juniors and 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.
- 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 has never 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 2009 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 (\$2.25/lb for a 500 pound calf in 2008) 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 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.
- 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 1, 2009. 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. Use of heat synchronization is your option. Heifers can be sent to a heifer raising operation in Parma or Kuna 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 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 2009 and January, March and May of 2010. This report will be forwarded to the dairyman and mentor. Four of the five reports must be turned in to be eligible to sell.

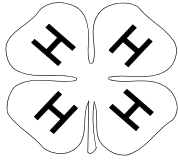
- H. Provide information on heifer, her dam, and service sire for Sale Book to extension office **by July 1** of sale year. The extension office will supply an information form for you to fill out.
- I. Show heifer at your county fair **or** the Western Idaho Fair (WIF) first year of ownership (it is strongly encouraged that 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. 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 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 that 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 Treasure Valley 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 project heifers are very interested in buying their heifer to put back in the herd. Make every effort to make the producer proud.
- R. A deduction of 5% of the heifer sale price will be made from the sale check to cover 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. All other situations will be considered by the committee using the following guidelines.
- B. The committee is responsible for decisions regarding policy disputes.
- C. 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
- D. All complaints must be turned in to the Canyon County Extension Office no less than ten (10) days after the incident occurred.
- E. A meeting must be called within 14 days of the complaint. All members must be notified, and at least three members of the committee must be present to validate the decision.
- F. The committee decision will be returned to the complainant in writing within five (5) days after the meeting.
- G. Any committee member associated closely with the grievance, compromising their position, should abstain from voting.

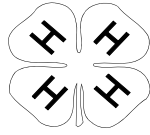


Treasure Valley Dairy Replacement Heifer Project



Timetable of Responsibilities

ACTIVITY	TIME PAST BIRTH	DUE DATE	✓ WHEN COMPLETED
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. 5	
12. Weight of heifer approximately 750 lbs (large breeds)		By Nov. 5	
13. Heifer given magnet (can give first year)	12 mo.	By Nov. 5	
14. Watch heifer for heat	13-15 mo.	Oct. - Nov.	
15. Complete first service (approximately December 1)		December	
16. Pregnancy check at 40 days and again at 70 days			
17. Trim feet if needed		April - June	
18. Pregnancy test when she's approx. 4 months		April - June	
19. Attend and exhibit at the Meridian Dairy Show		June	
20. Heifer Sales Book information to Extension office		July 1	
21. Mandatory attendance at Western Idaho Fair in order to sell at the sale		August	



Treasure Valley Dairy Replacement Heifer Project



Example Budget (based on 16 months of possession)

	<u>Unit</u>	<u>\$/Unit</u>	<u>Number of Units/head</u>	<u>Cost</u>
1. Gross Receipts				
Replacement Heifer	Head	2800.00	1.00	3101.00
2. Costs				
Initial Heifer Value (based on 2008 figures) (500 pounds @ \$2.25/pound)	Head	1125.00	1.00	1125.00
Feeds				
Roughages (8,000 lbs.)	ton	200.00	4.00	800.00
Concentrates (1,500 lbs) ¹	ton	500.00	.75	375.00
Yardage (during breeding)	Days	2.00	90	180.00
Drugs/Veterinary ²	Head	30.00	1.00	75.00
Bedding/Housing	Head	30.00	1.00	70.00
Breeding ³	Head	30.00	1.00	30.00
Supplies	Head	50.00	1.00	50.00
Interest on Heifer ⁴	Dollars	.09	1125	135.67
Sale Fee	Dollars	155.00	1.00	155.00
3. Total Costs				2995.67
4 Returns ⁵				\$105.33

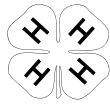
¹ Cost may vary depending on the market and whether purchased in bulk or individual sacks. This price reflects individual sacks which are more expensive.

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

³ Semen cost can vary greatly.

⁴ Interest = (.09 x \$1000 x 1.33 years = \$135.67)

⁵ 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. Average sale price in 2008 was \$3,101.00.



Treasure Valley Dairy Replacement Seifer Project Committee



FNAME	LNAME	ADDRESS	CITY	STATE	ZIP	PHONE	
Jason	Anderson	Pfizer	31086 French Rd	Parma	ID	83660	573-7072
Joe	Dalton	University of Idaho	1904 E Chicago St	Caldwell	ID	83605	459-6365
Tina	DeWinkle	Moo-riah Dairy	3438 Lynwood	Melba	ID	83641	495-2992
Stephanie	Etter	Canyon County Extension	501 Main Street	Caldwell	ID	83605	459-6003
Warren & Becky	Eilers		8800 Highway 16	Eagle	ID	83616	286-7465
Wayne & Colleen	Foster	WC Farms	24838 Lower Pleasant Ridge Rd	Wilder	ID	83676	482-7364
Hal	Harris	Select Sires	4747 W. Deer Flat Rd.	Kuna	ID	83634	465-7667
Tass	Heim		28086 Fox Ln.	Wilder	ID	83676	482-4330
Scott	Jensen	University of Idaho	PO Box 400	Marsing	ID	83639	896-4104
Gary	Johnson		4018 W. Ustick Rd.	Meridian	ID	83642	888-2006
Greg	Jones	Diamond V	277 Drift Stone	Eagle	ID	83616	890-5951
Kent	Mann		29725 E. Hurtz	Parma	ID	83660	722-9039
Chuck	Middleton	Performix	3000 S. Powerline	Nampa	ID	83686	465-0352
Carl	Rimbey		16638 Logan	Caldwell	ID	83607	454-0882
Brian & Christy	Smith		22778 Upper Pleasant Ridge Rd	Wilder	ID	83676	608-0030
Rock	Smith		8734 Bigfoot	Melba	ID	83641	495-2217
Don	Sonke		926 S. Happy Valley Rd.	Nampa	ID	83687	461-9458
David	Temple	Northwest Farm Credit Services	378 W Idaho Ave	Ontario	OR	97914	541-823-2660
Jamie	Webster		19851 S. Cloverdale Rd.	Kuna	ID	83634	362-4993