**McMullen County Jr. Livestock Show Tilden Livestock Scholarship Association**

**Commercial Heifers Rules and Regulations**

1. Exhibitors must follow all general TLSA Show Rules.
2. Exhibitor may validate up to five (5) heifers but a pen of three (3) will be exhibited.
3. Entry fees of $10 per head are due at validation.
4. Heifers may be family validated. Family must own the heifers.
5. Heifers will be judged as replacement heifers.
6. The record book provided by TLSA must be kept. The record book cannot be edited or reformatted, however, additional expense forms can be added if necessary and are available on the website. ([https://www.tildenlivestock.org/mcmullencountylivestockshow](http://www.tildenlivestock.org/mcmullencountylivestockshow)))
7. Class will be open to all heifers, aged 12-24 months, commercial or registered, open or pregnant.
8. Pregnancy status and/or reproductive soundness must be verified by a licensed veterinarian and reported on a Certificate of Veterinary Inspection by **within 30 days of show**.
9. Heifers must be Brucellosis calfhood vaccinated, tattooed with “RV#” and tagged with official ID (metal NUES or 840 series RFID) by validation date. If registered, registration tattoo and/or fire brand will suffice as long as the breed registration papers accompany the animals.
10. Market value will be used to determine the value of home-raised heifers at the beginning of the project and all heifers at project end. Market prices from Live Oak Livestock Auction will be used referencing the following dates:
    1. Beginning of project: Validation date
    2. End of year: One week prior to check in
11. Evaluation of emergency situations will be interpreted by the TLSA board.

**Judging Guidelines**

**Scoring Breakdown:**

* Heifers… 100 points
* Record Book… 75 points
* Interview… 75 points

**Heifers:**

**Criteria:**

* Quality/condition… 30
* Structural soundness… 20
* Femininity… 20
* Uniformity… 10
* Temperament… 10
* Frame Size for age… 10

**Record Book:**

\*\*All exhibitors must use the Commercial Heifer Record Book provided by TLSA, as is\*\*

**Criteria:**

**Interview:**

**Criteria:**

* Overall content… 25
* Record keeping… 25
* Profitability 15
* 2 required photographs of heifers… 5
* Signatures… 5
* Appearance of the exhibitor/first impression… 15
* Projection of voice/communication skills/eye contact… 25
* Knowledge of project… 25
* General cattle industry knowledge… 10

Updated 9/19/19

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McMullen County Jr Livestock Show Tilden Livestock Scholarship Association

Commercial Heifer Show Record Book

## Exhibitor Name

**McMullen County Jr. Livestock Show**

Page2

**Commercial Heifer Show Record Book**

### Name

Address

Phone

Grade in School Years in Project

* 1. Club or FFA Chapter

Exhibitor’s Signature

Parent or Guardian’s Signature

CEA or VAT Signature

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Record Keeping

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    5. Feed Expense Record 10
    6. Other Expense Record 11
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#### DIRECTIONS

Page4

1. Exhibitor must complete and submit this record book without editing or reformatting. Maximum number of pages allowed is 30. This form can be hand-written, typed, or prepared on a computer using Adobe Acrobat. Additional copies are available along with additional expense forms at [https://www.tildenlivestock.org/mcmullencountylivestockshow.](https://www.tildenlivestock.org/mcmullencountylivestockshow)
2. Notes for each section:
   * **Facilities:** Describe where the animals are kept. Including a sketch, diagram or photo is helpful, but not required.
   * **Record Keeping**:
     + Heifer Expense: Include only the cost of the heifers on page 6. Miscellaneous expenses such as freight, entry fees, etc. are included on page 11.
     + Animal Health Expenses: Health papers, medicine, dewormers, etc.
     + Animal Health Record: Record of products purchased and used on each animal.
     + Feed Expenses: Mineral, Hay and Feed expenses are actual costs. To figure grazing costs, use the following formula:
       - Average Pasture lease $ 10.00 /acre/year
       - Average carry capacity of pasture 1 head/10 acres
       - Pasture cost per head $ 10.00/month or $ 00.33 /day
       - Pasture cost should be determined by

multiplying (# animals) X (# days in pasture) X .33

* + - Market Value: Market value will be used to determine the value of home-raised heifers at the beginning of the project and all heifers at project end. Market prices from Live Oak Livestock Auction will be used referencing the following dates:
      * Beginning of project: Validation date
      * End of year: One week prior to check in
  + **Breeding Expenses**: If Bull is registered, include copy of registration certificate

1. Summary**:**
   * **Total Expenses**: Use the totals from pages 6-11.
   * **Narrative & Pictures**: Describe your interest, involvement, activities and results of this commercial heifer project.

#### FACILITIES

Page5

1. Describe facility and/or location where the heifers are being kept: (Example - number of acres, type of forages in pasture, buildings, fences, leased or owned) A sketch, diagram or photo is helpful, but not required.
2. List of beginning inventory of supplies and equipment: (Example -What do you already have on hand? Hayrack, feed or water trough, etc.)

|  |  |
| --- | --- |
| **Item** | **Item** |
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#### HEIFER EXPENSES

Page6

1. Breed of each heifer and the standards used for selecting that breed:
2. Information on Purchase:

Date of Purchase: Ranch Name/Location: Manager/Owner: Telephone: Email:

Average cost per head $

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Metal/RFID Tag #** | **Ranch Tag #** | **Breed/Breed Type** | **Birth Date (mo/yr)** | **Purchase Price/ Value** |
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| TOTAL INITIAL EXPENSE | | | | $ |

**BREEDING**

Page7

(Average gestation 283 days)

|  |  |  |  |
| --- | --- | --- | --- |
| Tag # | Date Bred | Bull | Expected Calving Date |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |

**Bull Used:**

1. Breed:
2. Criteria for Selection:

**HEALTH RECORD**

Page8

Record all health care for your animals. Health care can be medicine (shots, dewormer, pills) or management (fly prevention.) **Also include supplements and medicated feeds (check the feed tag). Remember to record the cost of health care services and supplies in Health Expense Record (pg. 8) and Medicated Feeds in Feed Expenses (pg. 9).** Do not leave any blanks. Record N/A where applicable.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Date** | **Animal ID (tag/species/ sex/name)** | **Reason for Treatment** | **Treated With, How Much (dosage), Method of Administration** | **Lot Number Expiration Date** | **Person Who Administered**  **Treatment** | **Withdrawal Time** | **Date of Completed**  **Withdrawal** |
| Ex. 5/1 | Gilt #122 | Bacterial Infection | Aquacillin - 4cc, IM, Neck | Lot:123456  Exp: 2013 | Dr. Smith | 7 days | 7/8 |
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# HEALTH EXPENSE RECORD

Page9

Record what you buy for health care for your animals. **Remember to include veterinarian/service fees and anything you buy listed on your Health Record (pg. 7). Record supplements and medicated feed in Feed Expense Records (pg. 9).** Record "no expenses" if there were no health expenses this year. Add more pages as needed.

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Health Item** | **Paid To** | **Total Cost** |
| Ex: 5/29 | CDT Vaccine | ABC Vet Clinic | $100.00 |
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| **TOTAL HEALTH EXPENSE:** | | |  |

# FEED EXPENSE RECORD

Page10

Record all feed you buy for your animals such as grain, hay, supplements, feed, and water. Record the amount (include units) and cost. **Ration description and/or type of pasture must be included. Figure pasture costs using formula on page 4.** If animal is boarded, calculate feed costs separately from board cost. Record board cost in Other Expense Record (pg.10). Add more pages as needed.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Item** | **Paid To** | **Total Amount** | **Total Cost** |
| Ex: 5/15 | Mixed Grain | XYZ Feed | 50 lbs | $40.00 |
| 7/10/2013 | Mineral | EFG Farm | 50 lbs | $20.00 |
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| **TOTAL FEED EXPENSE:** | | |  |  |

# OTHER EXPENSE RECORD

Page11

Record all costs for non-feed and non-health items such as show supplies, equipment, tack, stall or barn rent, tagging, clinics/lessons, shows, brand inspections, gas for car or truck, farm utilities (except water), etc.

Record "no expenses" if there were none this year. Add more pages as needed.

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Other Items** | **Paid To** | **Total Cost** |
| Ex: 6/15 | Feeders | RST Ranch Supply | $50.00 |
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| **TOTAL OTHER EXPENSE:** | | |  |

**FINANCIAL SUMMARY**

Record the following totals from other pages to see if you made or lost money on your livestock project this year. All totals are for your pen of heifers, not individual heifers. Directions are given to the right of each box.

**Income TOTALS DIRECTIONS**

A. *How much are your animals worth at the END of the year?*

|  |  |
| --- | --- |
|  | *Total End Value (Market Value)* |
| N/A |  |
|  | *A + B* |

* 1. *~~How much money did you earn~~?*

C. *What is your total projected income?*

**Expenses**

1. *What was the value of your heifers (if home raised) at the START of the project? OR*

|  |  |
| --- | --- |
|  | *Total Start Value*  *(Market Value)* |
|  | *Total Animal Purchase (pg. 6)* |
|  | *Total Health Expense (pg. 8)* |
|  | *Total Feed Expense (pg. 9)* |
|  | *Total Other Expense (pg. 10)* |
|  | *D + E + F + G + H* |

1. *What was the purchase price of your heifers (if purchased)?*

F. *How much did you spend on health?*

G. *How much did you spend for feed and/or pasture?*

H. *How much did you spend on other expenses?*

1. *What is your total expense?*
2. *What was the profitability of your project?*

**Profit/Loss**

*(expected profit/loss)*

*C – I*

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#### SUMMARY

Page13

(Overview of your Commercial Heifer Project)

**Pictures & Miscellaneous**

Page14

(Two pictures required)