2022 Application A

Genetics • Livestock Equipment • Hay Storage
Herd Health • Livestock Solutions • Dairy Solutions
Permanent Working Structures • Row Crop Solutions

Application Period
October 1 – 7, 2022

Application Guide

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More than $224,071,121 invested in 74,619 producer projects from FY06 - FY21

Genetics
Assists producers in improving the genetics in their operations, increasing the quality, value, marketability, and reputation of Tennessee livestock.
FY05-06 — FY20-21: 17,134 projects — $18,970,663

Livestock Equipment
Improves a farmer’s ability to properly and safely manage livestock on the farm with items like squeeze chutes, creep feeders, feed bins, and working systems.
FY05-06 — FY20-21: 34,574 projects — $66,788,053

Hay Equipment
Assists farmers in improving hay production.
FY19-20: 1,293 projects — $5,742,370

Hay Storage
Assists farmers in building hay barns, improving storage and management of forages critical to improving herd nutrition.
FY06-07 — FY20-21: 11,357 projects — $61,295,440

Herd Health
Assists cattle producers in improving whole herd health by encouraging a preventative vaccination protocol.
FY19-20 — FY20-21 379 projects - $575,696

Livestock Solutions
Assists farmers in building feed storage sheds, silos, and installing feed management equipment, improving feed quality and cost efficiency.
FY07-08 — FY20-21: 2,785 projects — $23,640,749

Row Crop Solutions
Assists farmers in managing, storing, and drying grains, providing higher returns and marketing flexibility.
FY08-09 — FY20-21: 2,650 projects — $27,207,611

Permanent Working Structures
Improves farm safety, functionality, and longevity of livestock working equipment by providing a protective cover.
FY14-15 — FY20-21: 1,712 projects — $4,701,671

Producer Diversification
Assists producers in diversifying their farming operations. Sectors include agritourism, fruit and vegetables, honey bees, horticulture, organics, and value-added products.
FY05-06 — FY20-21: 2,441 projects — $13,885,425

Poultry Grower
Assists poultry growers in operational improvements.
FY15-16 — FY20-21: 268 projects — $1,130,753

Dairy Solutions
Improves quality of Tennessee milk.
FY20-21: 26 projects — $132,691
Dear Tennessee Farmers and Foresters,

For seventeen years now, the Tennessee Agricultural Enhancement Program (TAEP) has truly enhanced agriculture across our great state. The numbers speak for themselves. Since 2005, more than $224 million has been invested in 74,619 producer projects. This tremendous impact proves that TAEP is a dynamic and highly effective cost-share program.

The Tennessee Department of Agriculture appreciates the farmers and foresters who use these funds to improve their operations. Every dollar spent strengthens the agriculture and forestry industries and bolsters our rural economies. Your participation enables you to maximize profits while increasing efficiency. Perhaps most importantly, these investments have helped you provide food, fuel, fiber, and wood products to the citizens of Tennessee and beyond.

I extend a sincere thank you to Governor Bill Lee and the Tennessee General Assembly for their continued support of TAEP. They recognize the importance of our state’s number one industry. My gratitude also goes to the TAEP Advisory Committee. Each year, the members meet to provide fresh and relevant ideas to improve the program. The group’s willingness to serve in an advisory role does not go unnoticed.

Thank you again for your continued support of and interest in the Tennessee Agricultural Enhancement Program. Because of you, the future of our industry is bright.

Charlie Hatcher, D.V.M.
Commissioner of Agriculture
## TAEP Overview

The Tennessee Agricultural Enhancement Program (TAEP) was established in 2005 to provide cost share dollars to agricultural producers for the purpose of making long-term investments in Tennessee farms and communities. Participation allows producers to maximize farm profits, adapt to changing market situations, improve operation safety, increase farm efficiency, and make a positive economic impact in their communities.

More than $224 million has been invested in 74,619 producer projects from 2005 through 2021. Each TAEP dollar generates $6.09 in local economies.

### Eligibility

To be eligible for TAEP cost share, applicants must meet basic eligibility requirements and minimum livestock/acreage requirements per program selected. See p. 6 for additional information on eligibility requirements.

### Farm Operation Participation

The applicant must be a Tennessee resident residing in Tennessee and operating a farm in Tennessee. A farm operation may involve the production of multiple agricultural products and may have multiple locations in Tennessee. A farm operation may be owned and operated by single individual, multiple individuals, company, corporation, or a partnership. **Only one person from the farm operation may apply for TAEP Application A cost share.**

### Beginning Farmer Option

This program option allows beginning farmers who do not meet minimum livestock/acreage requirements to participate in TAEP Application A. To qualify for this option, the applicant must be a first time TAEP applicant who has been farming less than ten years (2012 or after) and does not meet the current livestock/acreage requirements for any TAEP Application A program. See pp. 10-11 to determine eligibility.

### Federal IRS Schedule F (Form 1040) – 2020 or 2021

Each applicant must have filed a Federal IRS Schedule F (Form 1040) within the last two years (2020 or 2021) to be eligible to participate in TAEP. Approved applicants may be asked to submit a copy of their Schedule F to verify their farming operation anytime during the program cycle.

### Adjusted Gross Income (AGI) Certification – 2020 or 2021

Applicant must certify their Adjusted Gross Income (AGI) is less than (or equal to) $900,000 in the tax year 2020 or 2021.

### Taxable Income

Funds received as a result of TAEP reimbursement are taxable. Participants will receive Form 1099-G for reimbursement payments over $600.00.

### IRS Form W9

Approved applicants are required to submit an IRS Form W9 as part of their reimbursement documentation. This form is included in the reimbursement packet and is required for processing cost share payments and reporting taxable income.

### Beef Quality Assurance Certification

Cattle producers must have a current (not expired) Beef Quality Assurance (BQA) certification at time of application. Certification must be in the name of the applicant. See p. 6 for additional information.

### Dairy Permit

Dairy producers must be permitted by TDA to be eligible as a dairy at time of application. See p. 6 for additional information.
Reimbursement Maximums

Each program has a reimbursement payment maximum. The amount of payment is based upon a cost share percentage (35% or 50%) of expenses incurred for eligible program items.

Final program reimbursement maximums will be determined based upon overall demand for cost share funding and specified on approval documentation.

Cost Share Percentages & Master Certification

All approved applicants are eligible for 35% (Standard Producer) cost share with the exception of applicants approved for the Beginning Farmer Option. For applicants wanting to qualify for 50% cost share (Master Producer), an eligible master producer certificate is required at time of reimbursement (not at time of application). Courses to obtain certificates must be completed by the applicant. Certificates must be issued after January 1, 2019 to be considered current for TAEP. See pp. 8 & 9 for additional information on master producer requirements.

Applicants qualifying for the Beginning Farmer Option will be reimbursed at 50% cost share and must complete the required educational certification (UT Farming Fundamentals or TSU New Farmer Academy) by the reimbursement deadline to qualify for reimbursement. There will not be a 35% cost share option. See pp. 10-11.

Program Change

Applicant will not be allowed to change program request after the application period ends on October 7, 2022.

Application Period

The 2022 application period is open for seven days: October 1-7, 2022.

Eligible Purchase Dates

Program purchases can be made starting October 1, 2022. All purchases must be completed by the program reimbursement request deadline. All receipts must be in the name of the applicant approved for cost share funding.

Approval Notifications

Approval notifications are scheduled to be mailed in mid-December. Reimbursement packets will be mailed in January 2023.

Reimbursement Request Deadlines

The reimbursement request deadline for Livestock Equipment is April 1, 2023. The reimbursement request deadline for Genetics is June 1, 2023. All other TAEP programs have a reimbursement deadline of August 1, 2023.

<table>
<thead>
<tr>
<th>Program</th>
<th>Reimbursement Maximum*</th>
<th>Reimbursement Request Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Livestock Equipment</td>
<td>$1,500</td>
<td>April 1, 2023</td>
</tr>
<tr>
<td>Genetics</td>
<td>$1,800</td>
<td>June 1, 2023</td>
</tr>
<tr>
<td>Permanent Working Structures</td>
<td>$4,000</td>
<td></td>
</tr>
<tr>
<td>Herd Health</td>
<td>$6,000</td>
<td></td>
</tr>
<tr>
<td>Livestock Solutions</td>
<td>$6,000</td>
<td>August 1, 2023</td>
</tr>
<tr>
<td>Hay Storage</td>
<td>$7,000</td>
<td></td>
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<tr>
<td>Dairy Solutions</td>
<td>$10,000</td>
<td></td>
</tr>
<tr>
<td>Row Crop Solutions</td>
<td>$12,000</td>
<td></td>
</tr>
</tbody>
</table>

*Final maximums will be determined based upon overall demand for cost share funding.
Eligibility Requirements

To be eligible for TAEP cost share, applicant must:

1. Be a citizen of the United States of America or lawfully present in the United States.
2. Be at least 18 years old during the application period.
3. Be a Tennessee resident residing in Tennessee and operating a farm* in Tennessee. Documentation may be requested to verify applicant has established residency in Tennessee.

*A farm operation may be owned and operated by a single individual, multiple individuals, company, corporation or a partnership located in Tennessee. A farm operation may involve the production of multiple agricultural products and may have multiple locations in Tennessee. Only one person from the farm operation is eligible to apply for TAEP Application A cost share.

4. Have filed a Federal IRS Schedule F (Form 1040), Profit or Loss from Farming, within the last two years (2020 or 2021).

Applicant will not be required to submit a copy of their Schedule F at the time of application. However, applicant may be asked to submit a copy of their Schedule F prior to TAEP approval to verify their farming operation. If your operation does not file a Schedule F, please contact TAEP about alternate documentation to verify farming status.

5. Have an Adjusted Gross Income (AGI) of less than (or equal to) $900,000 in the tax year 2020 or 2021.

6. Meet at least one of the minimum livestock/acreage requirements for chosen program. Verification of minimum requirements may be requested prior to approval. Reduced minimum requirements available for applicants who qualify for Beginning Farmer Option. See pp. 10-11.

- Head of Livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months
- Hay Acreage = acres of hay production; first cutting only
- Row Crop Acreage = acres in row crop production of corn, cotton, soybeans, and wheat only

7. Have a current (not expired) certification/permit based on type of livestock producer at time of application. Certificates and permits must be completed by the applicant. No substitutions allowed.

Beef Quality Assurance Certification (BQA) for beef and dairy cattle
- BQA certification must be renewed every three years and be current at time of application.
- BQA is an educational class on cattle management and care.
- BQA trainings are posted at TCA's website (www.tncattle.org) under the Programs tab. BQA trainings are administered in-person by your local UT/TSU Extension office (utextension.tennessee.edu) and available online.
  - Contact TCA for additional information on BQA classes: 615-896-2333, info@tncattle.org
  - Online BQA certifications are eligible

Pork Quality Assurance Plus Certification (PQA) for swine
- PQA certifications must be renewed every three years and be current at time of application.
- PQA Plus is a two-hour educational course sponsored by the Tennessee Pork Producers Association (TPPA).
  - Contact TPPA for additional information on PQA classes at: 615-274-6533 or porkpromotn@tds.net

TDA Dairy Permit for dairy cattle, goats, and sheep
- Dairy must be permitted by TDA to be eligible as a dairy at time of application.
  - Contact TDA Consumer and Industry Services Division for dairy permit information at 615-837-5536.

Tennessee Department of Agriculture may:

- Accept, modify, or reject any or all requests.
- Modify program criteria, approval, and payment processes.
- Provide partial funding for specific activity components that may be less than the full amount requested.
  - Require additional information from the applicant.
  - Deny payments for projects that do not meet requirements.
Application

1. Applications must be submitted during the application period October 1 – 7, 2022.
   • Applications may be submitted by one of the following methods:
     ° Online — October 1 - 7, 2022
     ° Mail — applications must have a postmark date ranging from October 1 - 7, 2022
     ° Hand delivery to TDA, Holerman Building, 424 Hogan Road, Nashville, TN 37220 between October 1 – 7, 2022 during normal business hours
   • Applications are not accepted by fax, email, or text.
   • Applications are ineligible if postmarked or received prior to October 1 or after October 7, 2022.

2. Applicant may select only one cost share program request. Applicant will not be allowed to change cost share program request after the application period ends on October 7, 2022.

3. Applicant may only submit one Application A per farm operation*, per Federal IRS Schedule F, per person, per application period.

   *A farm operation may be owned and operated by a single individual, multiple individuals, company, corporation or a partnership located in Tennessee. A farm operation may involve the production of multiple agricultural products and may have multiple locations in Tennessee. Only one person from the farm operation is eligible to apply for TAEP Application A cost share.

4. Applicant will be notified in writing of approval or disapproval. Notifications will be mailed in mid-December.

5. Reimbursement packet supersedes all information printed in the application booklet.

Reimbursement

1. Receipts dated prior to October 1, 2022 are not eligible. All items, regardless of backorder status, must be purchased by the program reimbursement deadline. Backordered items may be ineligible for cost share if not delivered to the farm by the program deadline.

2. Receipts must be in the name of the applicant approved for cost share funding.

3. Receipts for in-kind services are not eligible. Trade-in value is not eligible.

4. Used equipment, used materials, and leased equipment are not eligible for cost share reimbursement unless otherwise noted.

5. Labor provided by applicant is not eligible for cost share reimbursement. Labor is for structures only.

6. Applicant cannot be reimbursed for purchases from a business where applicant participates in ownership (producer cooperatives excluded).

7. Applicants cannot combine projects or attach items to another applicant's project. Applicants cannot submit multiple reimbursement requests for the same purchased item.

8. Reimbursement documentation must be postmarked or uploaded to your TAEP Online Account Portal by the reimbursement request deadline. Additional processing time is required for incomplete requests and requests submitted within one month of the program deadline. It is recommended you submit your reimbursement request as soon as your project is completed.

9. There can only be one reimbursement payment per program approval. Projects must be completed by reimbursement deadline.

Verification

1. Applicant must utilize equipment and structures reimbursed with cost share funds for the intended purpose of the program for a minimum of five (5) continuous years from date of purchase.

2. Site visits relating to the performance of the project before, during, and after completion may take place. Site visits may include verification of program eligibility to ensure applicants meet eligibility and minimum livestock/acreage requirements for chosen program(s).

3. Applicant may be required to repay funds for failure to comply with all aspects of the cost share guidelines.

4. Providing any false, fraudulent, or misleading information may result in penalties and/or make the applicant's operation ineligible to participate in present and/or future Tennessee Department of Agriculture programs for a minimum of five years and may result in civil litigation or criminal prosecution.
50% Master Producer Requirements

Master Producer Programs

The University of Tennessee offers several educational programs for the agricultural industry. These programs are designed to provide hands-on experience in current management practices that are important to the profitability and sustainability of the industry.

All approved applicants are eligible for 35% (Standard Producer) cost share with the exception of applicants approved for the Beginning Farmer Option. For applicants wanting to qualify for 50% cost share (Master Producer), an eligible master producer certificate is required at time of reimbursement (not at time of application). Courses to obtain certificates must be completed by the applicant. Certificates must be issued after January 1, 2019 to be considered current for TAEP.

Applicants qualifying for the Beginning Farmer Option will be reimbursed at 50% cost share and must complete a required educational certification (UT Farming Fundamentals or TSU New Farmer Academy) by the reimbursement deadline to qualify for reimbursement. There will not be a 35% cost share option for the Beginning Farmer Option. See pp. 10-11.

Eligible Courses by Program

<table>
<thead>
<tr>
<th>Program</th>
<th>Eligible Courses</th>
<th>Certificate Eligibility</th>
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<tbody>
<tr>
<td>Genetics</td>
<td>Master Beef</td>
<td>Certificate issued January 1, 2019 or after</td>
</tr>
<tr>
<td>Hay Storage</td>
<td>Master Small Ruminant</td>
<td></td>
</tr>
<tr>
<td>Livestock Equipment</td>
<td>Master Dairy</td>
<td></td>
</tr>
<tr>
<td>Livestock Solutions</td>
<td>Master Farm Manager</td>
<td></td>
</tr>
<tr>
<td>Permanent Working Structures</td>
<td>Master Farm Family Health &amp; Wellness</td>
<td></td>
</tr>
<tr>
<td>Dairy Solutions</td>
<td>Master Dairy</td>
<td>Certificate issued January 1, 2019 or after</td>
</tr>
<tr>
<td></td>
<td>Master Farm Manager</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Master Farm Family Health &amp; Wellness</td>
<td></td>
</tr>
<tr>
<td>Row Crop Solutions</td>
<td>Master Row Crop</td>
<td>Certificate issued January 1, 2019 or after</td>
</tr>
<tr>
<td></td>
<td>Master Farm Manager</td>
<td></td>
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<tr>
<td></td>
<td>Master Farm Family Health &amp; Wellness</td>
<td></td>
</tr>
<tr>
<td>Herd Health</td>
<td>Not Applicable</td>
<td></td>
</tr>
</tbody>
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TAEP Beginning Farmer Option

<table>
<thead>
<tr>
<th>Program</th>
<th>Eligible Courses</th>
<th>Certificate Eligibility</th>
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<tbody>
<tr>
<td>All Programs – Application A</td>
<td>UT Farming Fundamentals</td>
<td>Certificate issued January 1, 2019 or after</td>
</tr>
<tr>
<td></td>
<td>TSU New Farmer Academy</td>
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</tr>
</tbody>
</table>

Educational Courses for the Beginning Farmer Option

The **UT Farming Fundamentals** educational program will focus on producers who are beginning a new venture in agriculture. The program will include resources and information on the essential principles needed to build a successful operation. The topics will include production basics, farm and financial management, marketing basics, taxes, business plan development, and other industry related issues. For more information, please contact your local UT Extension office or visit utextension.tennessee.edu.

The **TSU Tennessee New Farmer Academy** is a seven-month certificate program designed for those with an interest in becoming agricultural entrepreneurs. The program focuses on teaching the concepts, providing the information, and facilitating the hands-on experience needed to build solid, viable, and successful agricultural businesses. In addition to classroom instruction, the New Farmer Academy provides hands-on experiential sessions on topics including fruit tree pruning and care, drip irrigation and plasticulture, fencing installation and repair, GPS/GIS mapping, sprayer calibration, and equipment operation/safety. For more information, please visit www.tnstate.edu/extension or contact Finis Stribling, III, Area Extension Specialist, (931) 375-5301, fstripling@tnstate.edu.
50% Master Producer Requirements

Master Certification & TAEP 50% Cost Share

To be eligible for 50% cost share, an approved applicant must complete an eligible master course prior to submission of their reimbursement request.

- Certificates must be issued 2019 or after to be considered current for TAEP.
- Courses to obtain certificates must be completed by the applicant approved for TAEP cost share. No substitutions allowed.
- Copy of current certificate must be submitted with reimbursement request.

Course Schedules

Contact your local UT/TSU Extension office to inquire about educational course offerings.

- University of Tennessee | utextension.tennessee.edu
- Tennessee State University | tnstate.edu/extension

Master Producer Recertification

If you received your master certification after January 1, 2019, you will be eligible for 50% cost share for the 2022-2023 TAEP program. Recertification is required if course was completed prior to 2019.

If you are unsure when you earned your master course certification, please contact your local UT/TSU Extension Agent for assistance.

Contact your local UT/TSU Extension office to inquire about your master course certification needs.

- University of Tennessee | utextension.tennessee.edu
- Tennessee State University | tnstate.edu/extension

The following chart indicates master producer certificate eligibility by TAEP program year.

<table>
<thead>
<tr>
<th>TAEP Program Year</th>
<th>Master Certificate Eligibility</th>
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</thead>
<tbody>
<tr>
<td>2022-2023</td>
<td>Certificate issued January 1, 2019 or after</td>
</tr>
<tr>
<td>2023-2024</td>
<td>Certificate issued January 1, 2020 or after</td>
</tr>
<tr>
<td>2024-2025</td>
<td>Certificate issued January 1, 2021 or after</td>
</tr>
<tr>
<td>2025-2026</td>
<td>Certificate issued January 1, 2022 or after</td>
</tr>
</tbody>
</table>

BQA Certification vs. Master Producer Certification

Beef Quality Assurance (BQA) certification is required at time of application for cattle producers only. Training courses are offered in-person by your local UT/TSU Extension office or online. Course focuses on cattle management and care and is approximately two hours in length.

Master Producer certification is required prior to submission of reimbursement request for applicants seeking to be eligible for 50% cost share. Master Producer certificates are issued by UT/TSU Extension. Course involves multiple education sessions focusing on production and marketing.
Beginning Farmer Option

This program option allows beginning farmers who do not meet the current minimum requirements for any TAEP Application A program the opportunity to participate with reduced minimum requirements. The beginning farmer applicant must meet basic TAEP eligibility requirements (p. 6) unless otherwise specified below. The purpose of this option is to help the beginning farmer applicant improve their operation with the goal of meeting minimum livestock/acreage requirements in the future. TAEP allows beginning farmers to participate in the Beginning Farmer Option for two consecutive years if they continue to meet Beginning Farmer Option requirements.

IMPORTANT: If a beginning farmer currently meets the minimum requirements for any TAEP Application A program, they are not eligible for the Beginning Farmer Option. However, they may apply for the program for which they are eligible.

Beginning Farmer Option – Second Consecutive Year
TAEP allows beginning farmers to participate in the Beginning Farmer Option for two consecutive years if they continue to meet the Beginning Farmer Option requirements except for being a first time TAEP applicant.

2021-2022 Approved Applicants
If you were approved for the 2021-2022 Beginning Farmer Option, you may be eligible for the 2022-2023 Beginning Farmer Option if you do not currently meet the minimum requirements for any TAEP Application A program and meet the 2022-2023 Beginning Farmer Option requirements (except for first time TAEP applicant).

Beginning Farmer Requirements

• **First time TAEP applicant** — 2022 will be the first year the applicant has applied for TAEP cost share funding. Only one person from the farm operation may apply for TAEP Application A cost share (see p. 6).

• **Farming ten years or less** – applicant must be actively involved in the production of crops and/or livestock at time of application and must have started their farming operation after January 1, 2012. Only one person from the farm operation may apply for TAEP Application A cost share (see p. 6).

• **Federal IRS Schedule F (Form 1040) Filing** — applicant must have filed a Federal IRS Schedule F (Form 1040), Profit or Loss from Farming, within the last two years (2020 or 2021) unless the applicant began their operation in 2022. Applicant may be asked to submit a copy of their Schedule F prior to TAEP approval to verify their farming operation.

• **Reduced Minimum Requirements** — the program minimum requirements are reduced for applicants qualifying for the TAEP Beginning Farmer Option.

Applicant is required to report their highest single day inventory of head of livestock and total acres in production during the last 12 months on their application.

<table>
<thead>
<tr>
<th>Producer Type</th>
<th>Reduced Minimum Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>5-29 Head</td>
</tr>
<tr>
<td>Goat/Sheep</td>
<td>10-49 Head</td>
</tr>
<tr>
<td>Hay</td>
<td>25-99 Acres in hay production – first cutting only</td>
</tr>
<tr>
<td>Row Crop</td>
<td>25-99 Acres in row crop production – corn, cotton, soybeans, wheat</td>
</tr>
</tbody>
</table>

• **Master Certification Required** — applicant must complete UT Farming Fundamentals or TSU New Farmer Academy prior to program reimbursement deadline.

  ° Applicant who completes the education requirement will be reimbursed at 50% up to the program maximum. **Standard 35% cost share is not available for the Beginning Farmer Option. If you are unable to complete the UT Farming Fundamentals course or attend the TSU New Farmer Academy, your project will not be funded.**

  ° Proof of UT Farming Fundamentals or TSU New Farmer Academy certification is required at time of reimbursement (not at time of application). Certificates issued 2019 or after will be accepted.
### Dairy Solutions – Beginning Farmer Option

<table>
<thead>
<tr>
<th>Minimum Requirement*</th>
<th>Certifications</th>
<th>Cost Share</th>
<th>Educational Requirement**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle: 5-29 Head</td>
<td>BQA – Cattle</td>
<td>50%</td>
<td>UT Farming Fundamentals</td>
</tr>
<tr>
<td>Goats/Sheep: 10-49 Head</td>
<td>Dairy Permit</td>
<td></td>
<td>TSU New Farmer Academy</td>
</tr>
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</table>

### Herd Health – Beginning Farmer Option

<table>
<thead>
<tr>
<th>Minimum Requirement*</th>
<th>Certifications</th>
<th>Cost Share</th>
<th>Educational Requirement**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle: 5-29 Head</td>
<td>BQA – Cattle</td>
<td>50%</td>
<td>UT Farming Fundamentals</td>
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### Genetics – Beginning Farmer Option

<table>
<thead>
<tr>
<th>Minimum Requirement*</th>
<th>Certifications</th>
<th>Cost Share</th>
<th>Educational Requirement**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle: 5-29 Head</td>
<td>BQA – Cattle</td>
<td>50%</td>
<td>UT Farming Fundamentals</td>
</tr>
<tr>
<td>Goats/Sheep: 10-49 Head</td>
<td></td>
<td></td>
<td>TSU New Farmer Academy</td>
</tr>
</tbody>
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### Livestock Equipment – Beginning Farmer Option

<table>
<thead>
<tr>
<th>Minimum Requirement*</th>
<th>Certifications</th>
<th>Cost Share</th>
<th>Educational Requirement**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle: 5-29 Head</td>
<td>BQA – Cattle</td>
<td>50%</td>
<td>UT Farming Fundamentals</td>
</tr>
<tr>
<td>Goats/Sheep: 10-49 Head</td>
<td></td>
<td></td>
<td>TSU New Farmer Academy</td>
</tr>
</tbody>
</table>

### Permanent Working Structures – Beginning Farmer Option

<table>
<thead>
<tr>
<th>Minimum Requirement*</th>
<th>Certifications</th>
<th>Cost Share</th>
<th>Educational Requirement**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle: 5-29 Head</td>
<td>BQA – Cattle</td>
<td>50%</td>
<td>UT Farming Fundamentals</td>
</tr>
<tr>
<td>Goats/Sheep: 10-49 Head</td>
<td></td>
<td></td>
<td>TSU New Farmer Academy</td>
</tr>
</tbody>
</table>

### Hay Storage – Beginning Farmer Option

<table>
<thead>
<tr>
<th>Minimum Requirement*</th>
<th>Certifications</th>
<th>Cost Share</th>
<th>Educational Requirement**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle: 5-29 Head</td>
<td>BQA – Cattle</td>
<td>50%</td>
<td>UT Farming Fundamentals</td>
</tr>
<tr>
<td>Goats/Sheep: 10-49 Head</td>
<td>Hay: 25-99 acres; first cutting</td>
<td></td>
<td>TSU New Farmer Academy</td>
</tr>
</tbody>
</table>

### Livestock Solutions – Beginning Farmer Option

<table>
<thead>
<tr>
<th>Minimum Requirement*</th>
<th>Certifications</th>
<th>Cost Share</th>
<th>Educational Requirement**</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle: 5-29 Head</td>
<td>BQA – Cattle</td>
<td>50%</td>
<td>UT Farming Fundamentals</td>
</tr>
<tr>
<td>Goats/Sheep: 10-49 Head</td>
<td></td>
<td></td>
<td>TSU New Farmer Academy</td>
</tr>
</tbody>
</table>

### Row Crop Solutions – Beginning Farmer Option

<table>
<thead>
<tr>
<th>Minimum Requirement*</th>
<th>Certifications</th>
<th>Cost Share</th>
<th>Educational Requirement**</th>
</tr>
</thead>
<tbody>
<tr>
<td>25-99 Acres in row crop production (corn, cotton, soybeans, wheat)</td>
<td></td>
<td>50%</td>
<td>UT Farming Fundamentals</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>TSU New Farmer Academy</td>
</tr>
</tbody>
</table>

* Applicant must meet at least one minimum program requirement at time of application.
** Approved applicant must complete one educational requirement prior to reimbursement.
**Dairy Solutions**

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
<th>Certifications</th>
<th>Lifetime Limit</th>
<th>$10,000 Maximum Reimbursement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle — 30 Head</td>
<td>BQA — Cattle</td>
<td>Not applicable</td>
<td>Standard 35% Cost Share</td>
</tr>
<tr>
<td>Goats/Sheep — 50 Head</td>
<td>Dairy Permit</td>
<td></td>
<td>Master 50% Cost Share</td>
</tr>
</tbody>
</table>

* Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months.

* Applicant must meet at least one minimum program requirement at time of application.

**Guidelines**

Herd health and milk quality are critical to the productivity of Tennessee's dairy farms. These two areas can directly improve a dairy's bottom line and create opportunities for market access. The Dairy Solutions program is available to support Tennessee dairy producers in their efforts to improve herd health and milk quality.

**Dairy Permit - required**

- Dairy producers must be permitted by TDA to be eligible as a dairy at time of application. Only one person from the farm operation may apply for cost share.
- Contact TDA Consumer and Industry Services Division for dairy permit information at 615-837-5536.

**Master Dairy Program**

The Tennessee Master Dairy Program is an educational program that provides a variety of information on animal housing, management, nutrition, reproduction, milk quality, health, handling, welfare, and other topics. Modules are continuously created to provide dairy producers and other interested parties with the most up-to-date information on the topic of interest. At least 3 modules are provided each year across the state to provide dairy producers with easy access to continuing education. Producers interested in becoming a certified Master Dairy Producer will need to receive 6 hours of continuing education credits.

To learn more information and to see upcoming classes, visit [https://tiny.utk.edu/MasterDairy](https://tiny.utk.edu/MasterDairy).

For questions about the program, contact Dr. Liz Eckelkamp (eeckelka@utk.edu or 865-974-8167).
Eligible Items

New Equipment Only — Items 1 - 14

Ø New items cannot be previously owned.
Ø Items purchased at an auction are considered used.

1. Automatic robotic milking systems
2. Commercial water heater
3. Generator for dairy barn
4. Industrial fans – metal only, minimum size of 36 in.
5. Manure/lagoon agitator
6. Manure/lagoon pump
7. Milk pipeline system – includes, but not limited to automatic washer/sanitizing unit, clean in-place unit, automatic milk take-offs, milk claws, vertical wash vat, milk meters and monitoring system
8. Milk vacuum pump
9. Plate exchange for heating water or cooling milk
10. Secondary bases for concrete free stalls – includes cow mattresses, gel mats, and water beds designed for cow comfort; not eligible – rubber mats
11. Stationary milk tank
12. UV or filtration system – installation of systems for well water that is required to be tested
13. Vacuum system gauges and regulators
14. Water sterilization equipment

Testing & Services

15. Activity monitor for identifying cows in heat
16. Milk culture, culture sensitivity test
17. Milking equipment service contract
18. Milk quality lab analyses
19. On-farm antibiotic and mastitis testing – cow-side tests including test kits, subclinical mastitis detectors, and incubator or heater block
20. Somatic cell count test
21. Travel/labor for milk tester (when applicable)

Infrastructure

22. New construction – milking parlor and/or tank room
### Herd Health

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
<th>Certifications</th>
<th>Lifetime Limit</th>
<th>$6,000 Maximum Reimbursement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle — 30 Head</td>
<td>BQA — Beef and Dairy</td>
<td>Three (3) Reimbursements</td>
<td>Payment amount per head</td>
</tr>
</tbody>
</table>

Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months.

* Applicant must meet at least one minimum program requirement at time of application.

Lifetime Limit = refers to the number of allowed reimbursements.

---

**Guidelines**

This is a record keeping reimbursement. Participants must provide complete data when filling out the reimbursement documentation. Reimbursement is based upon a per head payment instead of a cost share percentage.

This program focuses on improving the whole herd health and reputation of Tennessee cattle by encouraging producers to develop a preventative vaccination protocol for their cattle operation. Prioritizing the health and well-being of your cattle is key to a successful operation. A herd health protocol helps to safeguard against sickness and death within the herd.

This program targets all beef and dairy cattle. This program requires basic preventative vaccinations that focus on respiratory diseases, Blackleg, and breeding health. *Producers are encouraged to work with a Tennessee licensed large animal veterinarian to develop a vaccination protocol for their herd.*

### What action is required to participate in this program?

Producers will be required to implement the following TAEP Herd Health Protocol and keep records of vaccinations on each individual animal. Information will include: animal identification, sex of animal, date vaccinated, castrated, and dehorned. In addition, producers will be required to list the name, lot number, and expiration date for each product administered for respiratory diseases, Blackleg, and Lepto.

**TAEP Herd Health Protocol – Required**

1. Vaccination for respiratory diseases for IBR, BVD, PI₃, and BRSV — *all cattle*
2. Vaccination for Blackleg with a 7 or 8 way Clostridial — *required for cattle under 2 years*
3. Vaccination for Lepto — *breeding stock only*
4. Dehorned — *feeder cattle*
5. Castrated — *consult your veterinarian for tetanus recommendations if banding*
Herd Health

Guidelines

Eligible Items

1. **TAEP Herd Health Protocol – required**
   a. Vaccination for respiratory diseases for IBR, BVD, PI, and BRSV – *all cattle*
   b. Vaccination for Blackleg with a 7 or 8 way Clostridial – *required for cattle under 2 years*
   c. Vaccination for Lepto – *breeding stock only*
   d. Dehorned – *feeder cattle*
   e. Castrated – consult your veterinarian for tetanus recommendations if banding

Requirements

a. Indicate vaccination activity for each individual animal on the TAEP Herd Health Record.
   i. Animal identification
   ii. Sex of animal
   iii. Date vaccinated, castrated, and dehorned
b. List each vaccination on the TAEP Herd Health Record.
   i. Product name
   ii. Lot number/serial number
   iii. Expiration date

2. **Additional Opportunities - optional**
   a. 840 EID Tag – tags must be listed on TAEP Herd Health Record
   b. BVD-PI Test – ear notch lab results required
   c. Pregnancy Exam – Palpation/Ultrasound – veterinarian test record/invoice required
   d. Treatment for external and internal parasites – indicate on TAEP Herd Health Record
   e. Respiratory Booster Vaccination – indicate on TAEP Herd Health Record
   f. Breeding Soundness Evaluation (BSE) – BSE form completed by Tennessee licensed large animal veterinarian
   g. Trichomoniasis Test – lab results required
   h. Genomic Testing – test results and invoice
   i. Herd Health Management Software/Subscription – must submit printout of software records along with proof of purchase of software/subscription

<table>
<thead>
<tr>
<th>Herd Health Incentives</th>
<th>$/head</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Required</strong></td>
<td></td>
</tr>
<tr>
<td>TAEP Herd Health Protocol</td>
<td>$15</td>
</tr>
<tr>
<td><strong>Optional</strong></td>
<td></td>
</tr>
<tr>
<td>840 EID Tags</td>
<td>$2</td>
</tr>
<tr>
<td>BVD-PI Test</td>
<td>$5</td>
</tr>
<tr>
<td>Pregnancy Exam — Palpation/Ultrasound</td>
<td>$5</td>
</tr>
<tr>
<td>Treatment for external and internal parasites</td>
<td>$5</td>
</tr>
<tr>
<td>Respiratory Booster Vaccination</td>
<td>$10</td>
</tr>
<tr>
<td>Breeding Soundness Evaluation (BSE)</td>
<td>$25</td>
</tr>
<tr>
<td>Trichomoniasis Test</td>
<td>$35</td>
</tr>
<tr>
<td>Genomic Testing</td>
<td>$40</td>
</tr>
<tr>
<td>Herd Health Management Software/Subscription</td>
<td>$200 Max.</td>
</tr>
</tbody>
</table>

*Must take place between October 1, 2022 and August 1, 2023.*

Producers are encouraged to combine multiple exams in a single veterinarian visit. For example, Trichomoniasis testing is recommended during BSE exam. It is also recommended to submit ear notch sample for BVD-PI test and secure 840 EID tag for bull during BSE exam.
$1,800 Maximum Reimbursement

- Reimbursements will be based on maximum allowed per eligible item
- All items below can be combined for a maximum reimbursement of $1,800
- Standard 35% cost share or Master 50% cost share

<table>
<thead>
<tr>
<th>Item</th>
<th>Maximum Per Item*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bred Does/Ewes</td>
<td>$200</td>
</tr>
<tr>
<td>Bucks/Rams</td>
<td>$500</td>
</tr>
<tr>
<td>Bred Beef Heifers</td>
<td>$500</td>
</tr>
<tr>
<td>Bull Leases — true NCE EPDs</td>
<td>$500</td>
</tr>
<tr>
<td>Bulls — true NCE EPDs</td>
<td>$1,000</td>
</tr>
<tr>
<td>Bulls — Genomic Enhanced EPDs</td>
<td>$1,800</td>
</tr>
<tr>
<td>Artificial Insemination</td>
<td>$1,800</td>
</tr>
</tbody>
</table>

* Items purchased must meet specified conditions to be eligible for the maximum.

TAEP Bull Purchase Reimbursement Tool

The TAEP Bull Reimbursement Tool is an online aid to help in determining a bull's EPD & Accuracy qualification and potential TAEP reimbursement amount. This public service is provided by the UT Department of Animal Science and TAEP. This online tool is found on the TAEP home webpage (www.tn.gov/taep).

This tool is intended to be used as a guide to provide information based solely on pedigree data entered by the user. This tool is provided without any guarantees of acceptance. Pedigree must be submitted with reimbursement request and include EPDs, accuracies, genomic verification (if applicable), and have a printed date between October 1, 2022 and the date of purchase. In addition to a bull meeting EPD & Accuracy qualifications, the bull must also have an eligible BSE, 840 EID tag, and negative test result for BVD-PI.
### Genetics and Herd Health Glossary

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>840 EID</td>
<td>Official USDA Electronic 15 digit ID beginning with “840”</td>
</tr>
<tr>
<td>Acc</td>
<td>EPD Accuracy (0 – 1.0)</td>
</tr>
<tr>
<td>AI</td>
<td>Artificial Insemination</td>
</tr>
<tr>
<td>BRSV</td>
<td>Bovine Respiratory Syncytial Virus</td>
</tr>
<tr>
<td>BSE</td>
<td>Breeding Soundness Evaluation</td>
</tr>
<tr>
<td>BVD</td>
<td>Bovine Viral Diarrhea Virus</td>
</tr>
<tr>
<td>BVD-PI</td>
<td>Bovine Viral Diarrhea Virus Persistent Infection</td>
</tr>
<tr>
<td>CE</td>
<td>Calving Ease Direct EPD (Calving Ease group)</td>
</tr>
<tr>
<td>CVI</td>
<td>Certificate of Veterinary Inspection</td>
</tr>
<tr>
<td>EPD</td>
<td>Expected Progeny Difference</td>
</tr>
<tr>
<td>GE-EPD</td>
<td>Genomic Enhanced — Expected Progeny Difference</td>
</tr>
<tr>
<td>IBR</td>
<td>Infectious Bovine Rhinotracheitis</td>
</tr>
<tr>
<td>Lepto HB</td>
<td>Leptospira Hardjo-Bovis</td>
</tr>
<tr>
<td>Lepto</td>
<td>Leptospirosis</td>
</tr>
<tr>
<td>LNM</td>
<td>Lifetime Net Merit</td>
</tr>
<tr>
<td>NCE</td>
<td>National Cattle Evaluation</td>
</tr>
<tr>
<td>NN</td>
<td>Spider free results from the Spider Syndrome Genotype test</td>
</tr>
<tr>
<td>PI</td>
<td>Production Index — Dairy (ex. TPI for Holstein/JPI for Jersey)</td>
</tr>
<tr>
<td>PI₃</td>
<td>Bovine Parainfluenza Type 3 Virus</td>
</tr>
<tr>
<td>RR</td>
<td>Scrapie free results from the Scrapie Codon 171 Genotype test</td>
</tr>
<tr>
<td>Trich</td>
<td>Trichomoniasis</td>
</tr>
<tr>
<td>WW</td>
<td>Weaning Weight EPD (Growth group)</td>
</tr>
<tr>
<td>YW</td>
<td>Yearling Weight EPD (Growth group)</td>
</tr>
</tbody>
</table>

**Trichomoniasis** ("Trich") is a venereal disease of cattle caused by the protozoan Tritrichomonas foetus, which is transmitted from cow to cow by infected bulls. **This disease reduces calf production by decreasing fertility and inducing abortions.** While heifers usually rid themselves of Trichomoniasis in three to six months, bulls carry the infection for life without showing any symptoms. With no medically approved cures available, detection and control of infected bulls is key to containing the disease. An official sample must be collected by an accredited veterinarian who has been approved by the state. Trichomoniasis testing is recommended during BSE exam along with submitting ear notch sample for BVD-PI test and securing 840 EID tag for bull.

**Trichomoniasis testing is highly recommended for non-virgin bulls during the BSE Exam.** All bulls purchased from out of state sources must meet import requirements as set forth by the State Veterinarian's Office.
## Genetics – Cattle

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
<th>Certifications</th>
<th>Lifetime Limit</th>
<th>$1,800 Maximum Reimbursement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle — 30 Head</td>
<td>BQA — Beef and Dairy</td>
<td>Not applicable</td>
<td>Standard 35% Cost Share</td>
</tr>
</tbody>
</table>

Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months.

* Applicant must meet at least one minimum program requirement at time of application.

### Guidelines

#### Eligible Items

1. Bulls — purchased (or leased — $500 maximum per bull)
2. AI — semen from eligible AI sires (EPD, PI, or LNM proof required), new semen tanks, liquid nitrogen fills, synchronization cost, AI supplies & equipment, AI technician fees, and/or AI training certification
3. Bred beef heifers — see p. 19

#### Requirements – Bulls

1. BVD-PI — test negative for BVD-PI; *lab results required; ear notch samples must be submitted if using TDA Kord Lab*
2. 840 EID — “840” are the first three digits — available from veterinarian at time of BSE, BVD-PI, and Trichomoniasis testing
3. BSE — performed by licensed veterinarian within 90 days of purchase; *Trichomoniasis testing recommended*
4. Dairy — bulls and semen must meet or exceed the minimum LNM or PI requirements; *AI is recommended*
5. Beef — bulls and semen must meet or exceed EPD requirements in each of the two (2) EPD groups (Calving Ease and Growth) for one of the following three bull types
   a. Balanced — must meet (2) of (2) EPD groups (Calving Ease and Growth); *Maternal group suggested*
   b. Calving Ease — must meet (2) of (2) EPD groups (Calving Ease and Growth); *Maternal group suggested*
   c. Terminal — must meet (2) of (2) EPD groups (Calving Ease and Growth)

#### EPD, Accuracy, and Genomic Information

TAEP 2022 - 2023 EPD and Accuracy Requirements will be posted in September 2022 at www.tn.gov/taep in Producer Programs under Genetics and will be included in the reimbursement packet. **EPDs have changed for this application period and must be current as of October 1, 2022.**

Eligible beef breeds for the TAEP Genetics program must have a national breed performance testing program that participates in a National Cattle Evaluation (NCE) program recognized by the Beef Improvement Federation. Genomic Enhanced or true NCE EPDs must be calculated and printed from the most prominent breed association.

**$1,000 Maximum Reimbursement** — Bulls with qualifying true NCE EPDs with a minimum 0.15 accuracy for Calving Ease and Growth groups for one of the three eligible bull types
- Bulls must have true NCE EPDs with a minimum 0.15 accuracy complete on breed association pedigree to be eligible for either 35% or 50% cost share reimbursement up to $1,000.
- Breed association pedigree must be submitted with reimbursement request and include EPDs, accuracies, and have a printed date between October 1, 2022 and June 1, 2023.

**$1,800 Maximum Reimbursement** — Bulls with eligible Genomic Enhanced EPDs for Calving Ease and Growth groups for one of the three eligible bull types
- Genomic Enhanced EPD verification must be complete on breed association pedigree to be eligible for either 35% or 50% cost share reimbursement up to $1,800.
- Breed association pedigree must be submitted with reimbursement request and include EPDs, accuracies, genomic verification, and have a printed date between October 1, 2022 and June 1, 2023.

Payment may be denied if individual bulls do not have true NCE EPDs with a minimum 0.15 accuracy calculated by their breed association by June 1, 2023. These EPDs must meet or exceed minimum TAEP EPD requirements. Interim EPDs, pedigree estimates, pedigree index (ex. I, I+, P, P+ or 0.05 Accuracy), or parental averages are not eligible for reimbursement.
Genetics – Bred Beef Heifers

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
<th>Certifications</th>
<th>Lifetime Limit</th>
<th>$1,800 Maximum Reimbursement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle — 30 Head</td>
<td>BQA — Beef</td>
<td>Not Applicable</td>
<td>$500 maximum per heifer</td>
</tr>
</tbody>
</table>

Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months.  
* Applicant must meet at least one minimum program requirement at time of application.

Guidelines

Eligible Items

1. Bred Beef Heifers - $500 maximum per heifer

Qualifications

1. Stewardship Information (Producer Affidavit required)
   a. Official USDA permanent identification — heifers must be individually and permanently identified with 840 EID, metal tag, breed registry brand or tattoo
   b. Ownership — seller name, address, and phone number
   c. Sale Information — price and sale date
   d. Age — maximum of 28 months at time of purchase
   e. Service Sire (AI or natural) — heifers must be bred to a bull that meets the CE EPD (must be a Genomic Enhanced EPD or true NCE EPD with a minimum 0.15 accuracy) from the TAEP Calving Ease bull type requirements. AI bred to a high accuracy calving ease sire is recommended.

2. Preventative Health (Producer Affidavit required)
   Must be vaccinated with two rounds of the following vaccines:
   a. Respiratory: IBR, BVD, PI3, BRSV. Recommended — fetal protection (FP)
   b. Blackleg: 7-way Clostridial
   c. Reproductive: Lepto. Recommended — Lepto HB

3. Current and Reproductive Health (Veterinarian Affidavit required)
   a. Official USDA permanent identification
   b. Veterinarian name, clinic, and phone number
   c. Test negative for BVD-PI; lab results required
   d. Size – heifer must be a minimum of 800 pounds at pregnancy exam
   e. Pregnancy status – list date of pregnancy exam and days pregnant
      • Heifer must be a minimum of 90 days bred at date of purchase
         ° March 1, 2023 is the latest breeding date that 90-day pregnancy could be verified by a June 1, 2023 sale date (June 1, 2023 reimbursement deadline)
         ° Heifers bred from March 1 until May 15, 2023 and purchased by the June 1, 2023 reimbursement deadline, will be granted an exception for a deferred Veterinarian Affidavit. These heifers must be verified a minimum of 90 days pregnant by a licensed veterinarian by August 15, 2023.
         ° Buyers should be aware that heifers bred from March 1 until May 15, 2023 will not have a 90 day veterinarian pregnancy verification by the June 1, 2023 reimbursement deadline
      • Heifers already nursing first (1st) calf at time of purchase must submit a Veterinarian Affidavit verifying current health status of both heifer & calf

Tip: 840 EID tag and BVD-PI tests are available from veterinarian at time of pregnancy exam — palpation/ultrasound pre-breeding examination, or when administering the preventative herd health program.

Requirements

1. Producer Affidavit — attach pedigree(s) with EPDs, accuracies, and genomic status for service sires

2. Veterinarian Affidavit — attach negative BVD-PI test results

Affidavit forms are available at www.tn.gov/taep in Producer Programs under Genetics, from Tennessee licensed veterinarians, and included in TAEP Genetics reimbursement packet. Affidavits allow up to four (4) heifers with consistent management and breeding to be listed on each form. List all IDs, birth date range, and range of days pregnant.
# Genetics – Goats/Sheep

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
<th>Certifications</th>
<th>Lifetime Limit</th>
<th>$1,800 Maximum Reimbursement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Goats/Sheep — 50 Head</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Standard 35% Cost Share</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Master 50% Cost Share</td>
</tr>
</tbody>
</table>

Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months.

* Applicant must meet at least one minimum program requirement at time of application.

Goats/Sheep can be combined to meet minimum head requirement.

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## Guidelines

### Eligible Items — Goats

1. Bucks (pedigree required*) - $500 maximum per buck
2. Bred Does - $200 per doe – see p. 21
3. AI
   a. Buck semen (pedigree required*) – *AI qualified bucks with semen code is suggested*
   b. New semen tanks, liquid nitrogen fills, synchronization cost, AI supplies & equipment
   c. AI technician fees and/or AI training certification
4. Breeding soundness evaluation (BSE), physical examination, or pregnancy exam – by Tennessee licensed veterinarian.

### Eligible Items — Sheep

1. Rams (pedigree required*) - $500 maximum per ram
   a. RR results for the Scrapie Codon 171 Genotype test
   b. NN results for the Spider Syndrome Genotype test
2. Bred Ewes- $200 per ewe – see p. 21
3. AI
   a. Ram semen (pedigree required*) – *AI qualified rams with semen code is suggested*
   b. New semen tanks, liquid nitrogen fills, synchronization cost, AI supplies & equipment
   c. AI technician fees and/or AI training certification
4. Breeding soundness evaluation (BSE), physical examination, or pregnancy exam – by Tennessee licensed veterinarian.
5. Genomic testing – Scrapie, Spider, dwarfism

### Requirements — Bucks and Rams

1. Physical Examination or BSE – must be performed by a licensed veterinarian within 90 days of purchase or reimbursement
2. Official Identification – Scrapie tag, microchip, or breed registry identification
3. Pedigree
   — Bucks (pedigree required*)
   — Rams (pedigree required*)
   * *Breed registration certificate or herd management software pedigree (ex. HerdBoss) suggested. Examples and helpful information are available at https://animalscience.tennessee.edu/small-ruminants/*
4. Genotype test results – Rams must test negative for Scrapie and Spider genes
### Genetics – Bred Does/Ewes

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
<th>Certifications</th>
<th>Lifetime Limit</th>
<th>$1,800 Maximum Reimbursement</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Goats/Sheep — 50 Head</strong></td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Standard 35% Cost Share</td>
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</tbody>
</table>

* Applicant must meet at least one minimum program requirement at time of application.

Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months.

Goats/Sheep can be combined to meet minimum head requirement.

#### Guidelines

#### Eligible Items

1. **Bred Does/Ewes** - $200 per doe or ewe

#### Qualifications

1. **Stewardship Information** (Producer Affidavit required)
   
a. Official USDA permanent identification — must be individually and permanently identified with Scrapie tag, microchip, or breed registry identification
   
b. Ownership — seller name, address, and phone number
   
c. Sale information — price and sale date
   
d. Age — maximum of 24 months at time of purchase
   
e. Service Sire (AI or natural) — buck or ram
      
      AI service sire — attach pedigree or semen catalog data
      
      Natural service sire — attach pedigree
      
      Buck (pedigree required)
      
      Ram (RR & NN genotype results and pedigree required)

2. **Preventative Health** (Producer Affidavit required)
   
a. Dewormed — required
      
      Ewes — RR & NN Genomic test is suggested
      
      Flock health program with local veterinarian is suggested

3. **Current and Reproductive Health** (Veterinarian Affidavit required)
   
a. Official USDA permanent identification — must be individually and permanently identified with Scrapie tag, microchip, or breed registry identification
   
b. Veterinarian name, clinic, and phone number
   
c. Pregnancy status – minimum of 45 days bred at date of purchase

#### Requirements

1. **Producer Affidavit** — attach pedigree(s) or semen catalog data

2. **Veterinarian Affidavit**

   Affidavit forms are available at www.tn.gov/taep in Producer Programs under Genetics, from Tennessee licensed veterinarians, and included in TAEP Genetics – Goats & Sheep reimbursement packet. Affidavits allow up to nine (9) bred does/ewes with consistent management and breeding to be listed on each form. List all IDs, birth date range, and range of days pregnant.
Livestock Equipment

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
<th>Certifications</th>
<th>Lifetime Limit</th>
<th>$1,500 Maximum Reimbursement</th>
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<tr>
<td>Cattle — 30 Head</td>
<td>BQA — Beef and Dairy</td>
<td>Not Applicable</td>
<td>Standard 35% Cost Share</td>
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<tr>
<td>Goats/Sheep — 50 Head</td>
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<td>Master 50% Cost Share</td>
</tr>
</tbody>
</table>

Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months.
* Applicant must meet at least one minimum program requirement at time of application.
  Goats/Sheep can be combined to meet minimum head requirement.

Guidelines

Eligible Items

**New Equipment Only — Items 1 - 26**

Ø New items cannot be previously owned.
Ø Items purchased at an auction are considered used.
Ø Replacement parts are not eligible.

1. Add-on alley sheet
2. Animal scale/indicator
3. Automatic cube pellet feeder/cake feeder — scales optional at time of purchase only
4. Bunk feeder
5. Clover seeder — cone type 3-point hitch or ATV/UTV mounted seeder that broadcasts seed
6. Covered mineral feeder — stand alone and ground only
7. Creep feeder
8. Creep panel
9. Electronic identification (EID) reader
10. Feed bin — gravity flow or auger only
11. Feeder panel
12. Feed bin unload auger — maximum 29 ft. length
13. Fly sprayer and/or upright oiler — not eligible — stand-alone cloth rubs
14. GPS — display and/or receiver only
15. Hay ring/hay feeder
16. Hay unroller
17. Livestock trailer — min. 16 ft; at least one cut gate; must be titled in the applicant's name at time of reimbursement
18. Mobile calf catcher pen — ATV or UTV attachment; scales and/or hitch optional at time of purchase only
19. Pasture drag/harrow — commercially manufactured
20. Pasture gate — must be installed at time of reimbursement
21. Pasture sprayer — 100 gal. min. tank capacity; PTO, shaft, or hydraulic drive
22. Sheep/goat automatic milk feeding machine
23. Sheep/goat fitting stand
24. Sheep shear — min. 3 in. wide head, min. 2,000 RPM
25. Ultrasound — accessories are optional and eligible only if purchased along with ultrasound
26. Wick applicator/wiper — not eligible — handheld applicator
Livestock Equipment

Eligible Items

New or Used Equipment — Items 27 - 42

27. Alley frame
28. Alleyway
29. Carriage for squeeze chute
30. Continuous pipe panel — must be installed at the time of reimbursement
31. Corral panel — portable panel, gate in frame/bow gate
32. Crowding/sweep tub
33. Head gate
34. Headlock stanchion/palpation rail/stall loop
35. Hoof trimming table/chute
36. Loading chute for semi-trailer
37. Neck extender/brisket bar/head holder
38. Palpation cage
39. Rolling block door/alley back stop
40. Slant bar hay feeding wagon
41. Squeeze chute
42. Tilt/roll table

Used equipment must meet all of the following criteria:

- Less than 10 years old
- Excellent working condition
- Minimal rust
- Reasonable market price

Tennessee Department of Agriculture may verify used equipment prior to payment.
Permanent Working Structures

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
<th>Certifications</th>
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<td>Goats/Sheep — 50 Head</td>
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<td>Master 50% Cost Share</td>
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Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months. * Applicant must meet at least one minimum program requirement at time of application. Goats/Sheep can be combined to meet minimum head requirement.

Guidelines

Eligible Items

1. Permanent Working Cover — the purpose of this structure is to cover existing livestock working equipment and sorting pens only
   • New structures — permanent structures only
   • Additions to existing structures — permanent structures only; additions consist of adding square footage to an existing barn in the form of a side shed and/or extension in length
2. Permanent Working Pen — for receiving, separating, weaning, or holding livestock prior to working and/or loading
   • New construction only — see pp. 26 & 27 for requirements

Permanent Working Cover Requirements

- New permanent structures or additions to existing structures; not eligible — carport/garage structures
- Minimum size of 480 sq. ft. and minimum width of 16 ft.
- Minimum eave height — 10 ft. high clearance at the outside of shortest wall
- Minimum of two openings for livestock access/movement
- Roof material — metal or polymer coated fabric
- Sides/walls (optional) — metal or wood; structure cannot be completely enclosed
- Labor for construction of Permanent Working Cover; not eligible — labor provided by applicant
- Structure must cover existing working equipment (alley, crowding system area, and head gate and/or squeeze chute) at time of reimbursement.
- Equipment is not eligible for cost share reimbursement within the Permanent Working Structures program.

The Permanent Working Cover is a structure over existing livestock working equipment and sorting pens only.

The minimum setup of existing livestock working equipment that is required to be under the Permanent Working Cover at time of reimbursement must include:
- Alley
- Crowding system area
- Head gate and/or squeeze chute

Permanent Working Cover Reimbursement

Approvals will be allocated for the maximum amount of $4,000. Reimbursements will be based on finished project up to maximum per square foot. Examples of how to calculate the reimbursement amount will be included in the reimbursement packet.

1. 35% Cost Share — Standard Producer
   $3.00/sq. ft. maximum reimbursement
   Total reimbursement not to exceed $4,000

2. 50% Cost Share — Master Producer
   $4.00/sq. ft. maximum reimbursement
   Total reimbursement not to exceed $4,000
1. Minimum Size - 480 sq. ft., 16 ft minimum width

2. Completely enclosed buildings are not eligible.

3. Livestock Equipment (gates, portable corral panels, chutes, etc.) is not eligible under the Livestock Working Facility Cover Program.

Not all items in these examples are eligible for cost share; not eligible - gates, gutters, livestock equipment, carport/garage structures
Permanent Working Structures ... continued

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
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<th>$4,000 Maximum Reimbursement</th>
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<tr>
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<td>BQA — Beef and Dairy</td>
<td>Not Applicable</td>
<td>Standard 35% Cost Share</td>
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<tr>
<td>Goats/Sheep — 50 Head</td>
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<td>Master 50% Cost Share</td>
</tr>
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</table>

Head of livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months.

* Applicant must meet at least one minimum program requirement at time of application.

Goats/Sheep can be combined to meet minimum head requirement.

Guidelines - continued from p. 24

Permanent Working Pen Requirements

- New construction only; not eligible — building pen to an existing fence and/or pen
- Maximum size — 10,000 sq. ft.
- Minimum size — 420 sq. ft.
- Rails — minimum of (4) lumber/pipe rails or (3) guardrails; not eligible — portable corral/wire panels
- Multiple pens are allowed
- Eligible materials include:
  - Treated lumber
    - Boards (minimum 2 in. x 6 in.)
    - Wood posts (minimum 6 in.)
  - Metal
    - Guard rail
    - I-beams
  - Pipe
    - Continuous pipe panels (minimum 16 gauge); not eligible — portable corral/wire panels
    - Pipe posts
  - Gates
    - Minimum 2 in. — 16 gauge tubes
    - Minimum length 8 ft.
    - Must be installed at time of reimbursement
- Labor for construction of Permanent Working Pen; not eligible — labor provided by applicant
- Labor cannot exceed 30% of total reimbursement; labor must be itemized on invoice

Permanent Working Pen Reimbursement

- Reimbursements will be based upon eligible purchase.
- Reimbursement for contracted labor cannot exceed 30% of total reimbursement.
- Material and labor costs must be itemized on invoice.

Working pen example with equipment. Equipment is not eligible for cost share.
Permanent Working Pen Examples

**IMPORTANT REMINDER:** Eligible materials and pen requirements are listed on p. 24. Pens built from existing pens and/or fences are not eligible for cost share. **Equipment is not eligible for cost share.**

Multiple pen with guardrail - minimum (3) rails

Gates must be installed at time of reimbursement; *not eligible* - equipment, building from existing pens and/or fences, wire panels, and portable corral panels

Single pen with lumber - minimum (4) rails

Not eligible - portable corral panels

Not eligible - wire panels
Hay Storage

<table>
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<th>Minimum Requirements*</th>
<th>Certifications</th>
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<td></td>
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<td>Hay – 100 Acres in</td>
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<tr>
<td>production</td>
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Head of livestock = maximum number of single type, regardless of sex or age, at one time during the last 12 months.

* Applicant must meet at least one minimum program requirement at time of application.
  Goats/Sheep can be combined to meet minimum number requirement.
  Hay acreage = 100 acres of hay in production; first cutting only.
  Lifetime Limit = refers to the number of allowed reimbursements.

Guidelines

Eligible Items

1. Hay Storage – use of structure is for storing of hay only
   • New structures or additions to existing structures
     — Minimum size of 900 sq. ft. for new structures; loft or 2nd level not considered in total sq. ft. of structure
     — Minimum eave height – 14 ft. high clearance for new structures and additions
     — Roof material – metal or polymer coated fabric
     — Sides/walls (optional) – metal or wood
     — At least one side/end must be completely open; not eligible - completely enclosed buildings
     — Labor for construction of Hay Storage only; not eligible – labor provided by applicant

Requirements

1. It is the applicant’s responsibility to ensure their project is eligible and meets all TAEP criteria.

Reimbursement Maximums per Square Foot

Approvals will be allocated for the maximum amount of $7,000. Reimbursements will be based on finished project up to maximum per square foot. Examples of how to calculate the reimbursement amount will be included in the reimbursement packet.

1. 35% Cost Share – Standard Producer
   $3.00/sq. ft. maximum reimbursement
   Total reimbursement not to exceed $7,000

2. 50% Cost Share – Master Producer
   $4.00/sq. ft. maximum reimbursement
   Total reimbursement not to exceed $7,000
Hay Storage Examples

New structure

14’ min. eave ht.

Additions to existing structure

14’ min. eave ht.

At least one side/end must be completely open. **Not eligible - completely enclosed buildings.**

Minimum Size – 900 sq. ft., new structures only

length (ft.) x width (ft.) = sq. ft.

Example: 30 ft. x 30 ft. = 900 sq. ft.

“Turned in” walls are not permitted. **Not eligible - carport/garage structures**

2nd level not considered in total sq. ft.
Row Crop Solutions

<table>
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<th>Minimum Requirements*</th>
<th>Certifications</th>
<th>Lifetime Limit</th>
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<tbody>
<tr>
<td>100 Acres in row crop production</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
<td>Standard 35% Cost Share</td>
</tr>
</tbody>
</table>

Corn, Cotton, Soybeans, and Wheat only.
* Applicant must meet at least one minimum program requirement at time of application.

Guidelines

Master Row Crop Producer Program

The Tennessee Master Row Crop Producer Program is an educational program designed to further improve the profitability and sustainability of today’s row crop farming operations. From fundamental to cutting edge research-based information, training module topics include agronomics, integrated pest management, weed and disease management, precision agriculture, irrigation, grain drying and storage, marketing, and more. Modules will be delivered on an ongoing basis within each county and region to ensure accessibility to all interested producers.

For questions about this program, contact Dr. Lori Duncan (laduncan@utk.edu or 865-974-7111).

Eligible Items

New Only — Items 1 - 13
Ø New items cannot be previously owned.
Ø Items purchased at an auction are considered used.
Ø Replacement parts are not eligible.

1. Bin unload auger/bin sweep
2. Conveyor/grain leg/drive-over pit
3. Cotton round bale handler — must be designated for cotton use only
4. Drive-over scale — scale platform and scale indicator/monitor
5. Drying equipment
6. GPS - display and satellite receiver only; not eligible - subscriptions
7. Grain bin — minimum capacity of 10,000 bushels
   • Smaller capacity bins can be combined to reach 10,000 bushel minimum
   • Labor for the construction of bins; not eligible — labor provided by applicant
8. Grain bin rescue tube
9. Moisture monitor
10. Overhead loadout bin — minimum capacity of 24 tons
11. Portable bagging system — in-field storage of grain
12. Seed tender trailer — bulk seed delivery system to fill drills/planters; not eligible – gravity wagon
13. Stationary fuel/DEF tank and/or fuel tank containment systems — on farm; above ground only; must meet all regulatory requirements
Eligible Items

New or Used — Items 14 - 16

14. Grain vacuum

15. No-till drill — minimum 15 ft. working width, 7.5 in. row space; not eligible - planters

16. Transport auger — portable transport auger/conveyor; minimum 20 ft. length

Used equipment must meet all of the following criteria:

- Less than 10 years old
- Excellent working condition
- Minimal rust
- Reasonable market price

Tennessee Department of Agriculture may verify used equipment prior to payment.
Livestock Solutions

<table>
<thead>
<tr>
<th>Minimum Requirements*</th>
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<th>Lifetime Limit</th>
<th>$6,000 Maximum Reimbursement</th>
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<tr>
<td>Cattle — 100 Head</td>
<td>BQA — Beef and Dairy</td>
<td>Not Applicable</td>
<td>Standard 35% Cost Share</td>
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<tr>
<td>Goats/Sheep — 150 Head</td>
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<td>Master 50% Cost Share</td>
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<td>Swine — 1,000 Head</td>
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* Applicant must meet at least one minimum program requirement at time of application.
Goats/Sheep can be combined to meet minimum head requirement. / Swine = commercial growers only

Guidelines

Eligible Items

New Only — Items 1 - 12

Ø New items cannot be previously owned.
Ø Items purchased at an auction are considered used.

1. Bunker/silage pit or pad — must have concrete floor
2. Commodity shed — new structures and additions to existing structures used for storage of bulk raw commodities; minimum specifications and examples available at www.tn.gov/taep in Producer Programs under Livestock Solutions.
3. Feed bin — minimum 9 tons with optional auger and concrete pad
4. Feed lot scraper — skid steer/tractor mounted pusher blade/rubber attachment for cleaning heavy use feeding area
5. Fence-line concrete bunk feeding system — setup must include new J-style bunk feeders, cable/railing, and concrete pad; see p. 33 for example; not eligible - covers, fences, geotextile, gravel, roads, site prep, standalone feeding pad
6. Fence-line hay feeding system — setup must include a minimum of 3 feeder panels, 1 gate (optional), 4 post (6 in x 6 in.) and concrete feeding pad; see p. 34 for example; not eligible - covers, fences, geotextile, gravel, hay rings, site prep, standalone feeding pad
7. Manure spreader — minimum capacity 140 bushels; not eligible — litter spreader
8. Mobile working system — must be a mobile self-contained trailer unit; must include head gate, alley, and crowding/holding area
9. Self-unloading feed wagon — single or dual compartment “V” floor wagon with a vertical discharge auger
10. Multiple animal scale — load bars/platform, indicator, and optional concrete pad; not eligible — single animal scale
11. Silage bagger — machinery used for the bagging or debagging of silage
12. Unloading forage feeder wagon — silage/haylage wagon with a chain floor or pusher blade and side discharge

New or Used — Items 13 - 16

13. Bale processor/windrow bale feeder
14. Hay wrapper — machinery used for the wrapping of hay for use as haylage
15. Mixer wagon and grinder/mixer — equipment directly used to mix and/or grind hay, grain, and other supplements for feed
16. No-till pasture drill — minimum 10 ft. working width

Used equipment must meet all of the following criteria:

✔ Less than 10 years old
✔ Excellent working condition
✔ Minimal rust
✔ Reasonable market price

Tennessee Department of Agriculture may verify used equipment prior to payment.

Swine Only Items: Swine producers can purchase items 3, 15, 17

17. Generator for swine barn
System setup must include purchase of:
- J-style bunk feeders
- Cable/railing
- Concrete pad

Minimum specifications for the fence-line concrete bunk feeding system examples can be found on p. 32.
Fence-line Hay Feeding System Example

System setup must include minimum purchase of:
• Feeder panels (3)
• Posts (4)
• Concrete feeding pad

Minimum specifications for the fence-line concrete hay feeding system examples can be found on p. 32.
How To Apply

Frequently Asked Questions

Am I eligible to apply for TAEP?

Review TAEP's eligibility requirements on p. 6 to determine if you meet basic requirements.

How to determine if I qualify for a program?

Review program descriptions and livestock/acreage minimum requirements to determine the programs for which you qualify. Head of livestock refers to the maximum number of single type, regardless of sex or age, at any one time during the last 12 months. Goats/Sheep can be combined to meet minimum head requirement. Swine producers must be commercial growers to qualify. Verification of minimum requirements may be requested prior to approval.

Do I need any certifications or permits to apply?

Cattle producers must have a current (not expired) Beef Quality Assurance (BQA) certification at time of application. Dairy producers must be permitted by TDA to be eligible as a dairy at time of application. Swine producers must be Pork Quality Assurance (PQA) Plus certified at time of application.

For applicants wanting to qualify for 50% cost share (Master Producer), an eligible master producer certificate is required at time of reimbursement (not at time of application). All approved applicants are eligible for 35% (Standard Producer) cost share with the exception of applicants approved for the Beginning Farmer Option.

Applicants qualifying for the Beginning Farmer Option will be reimbursed at 50% cost share and must complete a required educational certification (UT Farming Fundamentals or TSU New Farmer Academy) by the reimbursement deadline to qualify for reimbursement. See pp. 10-11.

How to Apply?

Applications must be submitted during the application period (October 1-7, 2022). Applications may be submitted by mail, online, or hand delivery.

Proof of Applying

It is recommended to secure proof of applying for TAEP cost share funding. Forms of proof include:

- Paper application – copy of application and tracking receipt showing application was mailed during the application period (October 1-7, 2022).
- Online application – copy of application confirmation email from taep.online@tn.gov.

Paper Application

Paper applications must be mailed to TDA.

TAEP 2022 - A
P.O. Box 40627
Nashville, TN 37204

Paper applications must have a postmark ranging from October 1-7, 2022.

- Applications are not accepted by email, fax, or text.
- Hand delivery to TDA, Holeman Building, 424 Hogan Road, Nashville, TN 37220 between October 1 – 7, 2022 during normal business hours

Tip: Applicants are encouraged to keep a copy of their application materials and mail the original using a traceable method of delivery. For example, USPS Certified Mail with Return Receipt method will provide the sender with evidence of delivery (to whom the mail was delivered and date of delivery).

Online Application

Applicants may apply electronically via a live link at www.tn.gov/taep during the application period (October 1-7, 2022). The online application allows for both new and returning applicants to apply. Applying online ensures all sections of the application are complete and verifies the application was received by sending a confirmation email to the applicant. Applicant must have a valid email address to apply online.
Instructions for Application A

Review program descriptions and requirements to determine which programs you are eligible for and if any program specific certifications/permits are required to apply. Complete all sections of the application.

1. APPLICANT INFORMATION
   - Name – enter your full legal name and indicate your title and any suffix you may have
     *Tip: Applicant name must match name on educational certifications and permits.*
   - Social Security Number — list only the last four digits of your social security number; additional taxpayer information will be collected at time of reimbursement; participants will receive Form 1099-G for payments over $600
   - Mailing Address — enter the address where you receive your mail; TAEP documentation will be sent to this address
   - Farm County — enter the county where your TAEP project will be located
   - Home Address — enter the address where you live; the home address may be the same as your mailing address; P.O. Boxes are not accepted as a home address
   - Home Phone & Cell Phone — enter available contact numbers
   - Email — enter current email address (optional)

2. FARMING HISTORY
   List the year you started farming your operation. Example - 2005

3. TAEP PRODUCER NUMBER (TPN)
   The TAEP Producer Number (TPN) is a unique number used to identify each applicant. The TPN is exclusive to an individual and cannot be transferred. If you have applied for TAEP within the past three years, your TPN will be mailed to you September 2022. Please include your TPN on the application form and any other TAEP correspondence. New applicants will not have a TPN until their first application is processed.

4. APPLICATION CERTIFICATIONS/PERMITS
   Applicant Certifications/Permits — BQA and PQA certifications must be current at the time of application and completed by the applicant. No substitutions allowed. Dairy producers must be permitted by TDA at time of application to be eligible as a dairy. Master certifications are submitted at time of reimbursement.

5. LIVESTOCK AND ACREAGE INFORMATION
   Livestock/Acreage – each program has a minimum number of livestock/acreage requirements. The applicant must meet at least one of the minimum requirements for the program applied for. Verification of minimum requirements may be requested prior approval. Reduced minimum requirements available for applicants who qualify for Beginning Farmer Option. See pp. 10-11.
   - Head of Livestock = maximum number of single type, regardless of sex or age, at any one time during the last 12 months
   - Hay Acreage = acres of hay in production; first cutting only
   - Row Crop Acreage = acres in row crop production of corn, cotton, soybeans, and wheat only

6. COST SHARE REQUEST
   Cost Share Request — Check only one (1) program. Checking multiple boxes will void your cost share request. You will not be able to change your cost share request after October 7, 2022.

7. BEGINNING FARMER OPTION
   Indicate if you qualify for the TAEP Beginning Farmer Option. See pp. 10-11 to determine eligibility.

8. APPLICANT AGREEMENT
   Applicant Agreement — this section features several important bullet points regarding program participation and compliance. Read each line of text. Print your name and date. Sign your name.
2022 TAEP Cost Share – Application A

Important! This form will be scanned. Please complete in CAPITAL LETTERS using a black or dark blue ink pen. Do not use a felt tip pen, pencil, or marker. Leave boxes blank to indicate spaces. Please do not write outside the boxes.

1. APPLICANT INFORMATION

Last Name: 
First Name: 
Middle Name: 
Title: [ ] MR [ ] MRS [ ] MS [ ] MISS
Suffix: [ ] JR [ ] SR [ ] II [ ] III [ ] IV
Social Security Number – Last four digits only: [X X X X - X X - ]

This is for identification purposes ONLY. Applicant will provide taxpayer information at time of reimbursement.

Mailing Address: 
City: 
State: Zip: Farm County:

Home Address: 
City: 
State: Zip: 

Home Phone: - - - Cell Phone: - - -

Email: 

2. FARMING HISTORY: List the year you started farming your operation:

Farm Operation Participation - only one person from your farming operation may apply for Application A.

3. TAEP PRODUCER NUMBER (TPN): New TAEP applicants will not have a TPN until applications are processed.

4. APPLICANT CERTIFICATION/PERMITS: Certifications/permits must be current (not expired) and in the applicant’s name. No substitutions allowed. Master certifications are submitted at time of reimbursement.

Beef Quality Assurance BQA# - Required for cattle:
BQA# - Expiration Date: / /
TDA Dairy Permit#: T -
5. LIVESTOCK AND ACREAGE INFORMATION

- Head of livestock = maximum of single type, regardless of sex or age, at any one time during the last 12 months
- Hay acreage = acres of hay in production; first cutting only
- Row crop acreage = acres in row crop production of corn, cotton, soybeans, and wheat only

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</tr>
<tr>
<td>Hay</td>
<td></td>
</tr>
</tbody>
</table>

6. COST SHARE REQUEST

Check only one (1) program. Checking multiple boxes will void your cost share request.

- Dairy Solutions
- Genetics
- Permanent Working Structures
- Livestock Solutions
- Herd Health
- Livestock Equipment
- Hay Storage
- Row Crop Solutions

7. BEGINNING FARMER OPTION

Do you qualify for the TAEP Beginning Farmer Option?  Yes  No

See pp. 10-11 for information about qualifying for the Beginning Farmer Option.

8. APPLICANT AGREEMENT

- I understand only one Application A is allowed per farm operation, per Federal IRS Schedule F, per person, per application period.
- I certify I am a citizen of the United States of America or lawfully present in the United States.
- I certify I am a Tennessee resident operating a farm located in Tennessee.
- I certify I am at least 18 years old during the application period.
- I certify I am the only individual from my farm operation applying for Application A.
- I certify I have filed a Federal IRS Schedule F (Form 1040) within the last two years (2020 or 2021).
- I certify my Adjusted Gross Income (AGI) is less than (or equal to) $900,000 in the tax year 2020 or 2021.
- I understand it is my responsibility to ensure that my project is eligible and meets all TAEP criteria.
- I understand providing any false, fraudulent, or misleading information may result in penalties and/or make my operation ineligible to participate in present and/or future Tennessee Department of Agriculture programs for a minimum of five years and may result in civil litigation or criminal prosecution.
- I have reviewed and understand all the guidelines listed in this application booklet.

Print Name: ____________________________ Date: ________/______/______ Signature: __________________________________

- Applicant will be notified in writing of approval or denial of application by mid-December
- It is recommended to make a copy and mail the original using a traceable method of delivery
- Paper applications must have a postmark date ranging from October 1 - 7, 2022
- Mail to: TDA, TAEP 2022 – App A, P.O. Box 40627, Nashville, TN 37204

AG-0650.2 (Rev. 06/22)
# Quick Reference Guide for 2022 Program Requirements for Livestock Producers

| Program | Cattle  
Beef/Dairy | Goats/Sheep  
Meat/Dairy | Swine  
Commercial Grower |
|---------|----------------|-----------------|------------------|
| Dairy Solutions  
Genetics  
Livestock Equipment  
Permanent Working Structures | 30 Head minimum  
BQA  
Standard = 35%  
Master = 50% | 50 Head minimum  
BQA  
Standard = 35%  
Master = 50% | |
| Hay Storage | 30 Head minimum  
BQA  
Standard = 35%  
Master = 50% | 50 Head minimum  
BQA  
Standard = 35%  
Master = 50% | |
| Herd Health | 30 Head minimum  
BQA | | |
| Livestock Solutions | 100 Head minimum  
BQA  
Standard = 35%  
Master = 50% | 150 Head minimum  
BQA  
Standard = 35%  
Master = 50% | 1,000 Head minimum  
BQA  
Standard = 35%  
Master = 50% |

- Head of livestock refers to maximum number of single type, regardless of sex or age, at one time during the last 12 months.
- Goats/Sheep can be combined to meet minimum number requirement.
- Swine = commercial growers only
- All approved applicants are eligible for 35% (Standard Producer) cost share except for applicants approved for the Beginning Farmer Option (see pp. 10-11).
- For applicants wanting to qualify for 50% cost share (Master Producer), an eligible master producer certificate is required at time of reimbursement (not at time of application). Courses to obtain certificates must be completed by the applicant. Certificates must be issued after January 1, 2019 to be considered current for TAEP. See pp. 8 & 9 for additional information on master producer requirements.

## Nondiscrimination

The Tennessee Department of Agriculture prohibits discrimination against persons based on their race, color, national origin, sex, age or disability. Any person alleging discrimination based on a prohibited basis has a right to file a complaint within 180 days of the alleged discrimination with the Tennessee Department of Agriculture and/or the Tennessee Human Rights Commission. For more information contact Human Resources at 615-837-5116.

## Public Disclosure

Under Tennessee's Public Records law, information provided to the state becomes public record and is open to public inspection unless otherwise protected by state or federal law.

A public record is defined as all documents or materials, regardless of physical form or characteristics made or received in connection with the transaction of official business by any governmental agency. Please be aware that information collected by the Tennessee Department of Agriculture could be made available to the public upon request by any citizen of the state. Requests for public records will be examined for compliance with public record laws.
TAEP Contact Information

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Tennessee Agricultural Enhancement Program
Tennessee Department of Agriculture • Ellington Agricultural Center
P.O. Box 40627 • Nashville, TN 37204

Information Line
1.800.342.8206

Physical Address:
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