# Show-Me-Select® Replacement Heifer Program

## Timeline and Data Collection

See Show-Me-Select requirement sheet for specific requirements

<table>
<thead>
<tr>
<th>Weaning</th>
<th>Pre-Breeding</th>
<th>Breeding</th>
<th>Pregnancy Exam</th>
<th>Pre-Sale</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Procedures</strong></td>
<td><strong>Procedures</strong></td>
<td><strong>Required Data</strong></td>
<td><strong>Procedures</strong></td>
<td><strong>Procedures</strong></td>
</tr>
<tr>
<td>□ Vaccinations: IBR, BVD, Pla, BRV, 8-way clostridial, 5-way leptospirosis, vibriosis (optional), and brucellosis (optional). Booster according to label directions.</td>
<td>□ Vaccinations: IBR, BVD, 5-way leptospirosis, vibriosis (optional)</td>
<td>□ Breeding program</td>
<td>□ Booster vaccination: 5-way leptospirosis and 8-way clostridial</td>
<td></td>
</tr>
<tr>
<td>□ Evaluate structural soundness and blemishes (scared eyes, frozen ears, bob-tails, rat-tails, injuries)</td>
<td>□ Reproductive tract score</td>
<td>□ Artificial insemination (AI)</td>
<td>□ Pregnancy examination</td>
<td></td>
</tr>
<tr>
<td>□ Remove horns/scurs</td>
<td>□ Pelvic measurement</td>
<td>□ Breeding date(s)</td>
<td>□ Body condition score</td>
<td></td>
</tr>
<tr>
<td>□ Parasite control as needed</td>
<td>□ Evaluate structural soundness and blemishes</td>
<td>□ Service sire registration numbers</td>
<td>□ Re-measure pelvis on heifers less than 150 cm² at pre-breeding</td>
<td></td>
</tr>
<tr>
<td><strong>Required Data</strong></td>
<td><strong>Required Data</strong></td>
<td><strong>Required Data</strong></td>
<td><strong>Optional Data (if available)</strong></td>
<td><strong>Optional Data (if available)</strong></td>
</tr>
<tr>
<td>□ Individual ID</td>
<td>□ Breeding program</td>
<td>□ Natural service sire</td>
<td>□ Fetal sex</td>
<td></td>
</tr>
<tr>
<td>□ Official ID tag (OCV/840)</td>
<td>□ Artificial insemination (AI)</td>
<td>□ Bull exposure dates</td>
<td>□ Body condition score</td>
<td></td>
</tr>
<tr>
<td>□ Reproductive tract score</td>
<td>□ Breeding date(s)</td>
<td></td>
<td>□ Genomic test information</td>
<td></td>
</tr>
<tr>
<td>□ Pelvic measurements</td>
<td>□ Service sire registration numbers</td>
<td></td>
<td><strong>Pre-sale requirements</strong></td>
<td></td>
</tr>
<tr>
<td>□ Breed or breed cross</td>
<td>□ Natural service sire</td>
<td></td>
<td>apply only to heifers consigned for sale.</td>
<td></td>
</tr>
<tr>
<td>□ Coat color</td>
<td></td>
<td></td>
<td><strong>Procedures</strong></td>
<td></td>
</tr>
<tr>
<td>□ Blemishes/unsoundness</td>
<td></td>
<td></td>
<td>□ Confirmatory pregnancy examination</td>
<td></td>
</tr>
<tr>
<td><strong>Optional Data (if available)</strong></td>
<td></td>
<td></td>
<td>□ Treat for internal and external parasites.</td>
<td></td>
</tr>
<tr>
<td>□ Registration number</td>
<td></td>
<td></td>
<td>□ Booster 8-way clostridial if not done at initial pregnancy exam</td>
<td></td>
</tr>
<tr>
<td>□ Genomic test</td>
<td>□ Breeding management</td>
<td></td>
<td>□ Apply Show-Me-Select ear tag to qualifying heifers intended for sale</td>
<td></td>
</tr>
<tr>
<td>□ Body condition score</td>
<td>□ Heat detection</td>
<td></td>
<td>□ Cross reference ID, OCV (brucellosis) tag number, and official Show-Me-Select ear tag number</td>
<td></td>
</tr>
<tr>
<td>□ Hair shedding score</td>
<td>□ Heat detection and clean-up AI</td>
<td></td>
<td>□ Health certificate</td>
<td></td>
</tr>
<tr>
<td>□ Docility</td>
<td>□ Fixed-time AI</td>
<td></td>
<td>□ BVD-Pl testing is required and may occur at any point in process prior to sale</td>
<td></td>
</tr>
<tr>
<td>□ Sire registration number</td>
<td>□ Split-time AI</td>
<td></td>
<td>□ Evaluate structural soundness, blemishes (scared eyes, frozen ears, bob-tails, rat-tails, injuries), disposition, etc</td>
<td></td>
</tr>
<tr>
<td>□ Birth date</td>
<td></td>
<td></td>
<td>□ Body condition score</td>
<td></td>
</tr>
<tr>
<td>□ Weight</td>
<td></td>
<td></td>
<td>□ Individual sales may require a brucellosis blood test unless from a certified brucellosis-free herd; confer with regional coordinator</td>
<td></td>
</tr>
<tr>
<td>□ Hip height</td>
<td></td>
<td></td>
<td><strong>Pre-sale requirements</strong></td>
<td></td>
</tr>
<tr>
<td>□ Notes/concerns</td>
<td></td>
<td></td>
<td>apply only to heifers consigned for sale.</td>
<td></td>
</tr>
</tbody>
</table>

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All products listed must be used according to label directions. Consult your veterinarian regarding any questions on health procedures. Forms for data collection will be provided from regional coordinators. All data should be forwarded immediately after collection to the Regional Coordinators listed on requirement sheet and to Show-Me-Select Heifer Program, S132B ASRC, Columbia, Missouri 65211.

Revised 1/2023