January 7, 2011

CALF BARN PROTOCOL

1. Calves should be transported in the plastic calf cart and the cart brush cleaned with Novalsan and the cart rinsed thoroughly. DO NOT CLEAN IN THE MILK MIXING ROOM. Do the cleaning outside and return the cart to C-barn.

2. Upon arrival from the calving barn, a newborn calf should have its navel re-dipped with 7% iodine. Weigh calves and record on cage card and in calf book in herdsman office.

3. Heifer calf is placed in individual pen and identified with a collar and white ear tag. All bull calves are placed in the individual outside hutches.

4. Heifer calves not on research protocol are fed colostrum for the first 2 feedings, then they are fed fresh cow milk (noncolostrum) for the next 4 feedings, and then put on milk replacer and fed through weaning. Please see posted feeding instructions for amounts to be fed. Begin offering calf starter at one (1) week of age. Start with one quarter pound not to exceed five (5) pounds per day. Please record in logbook start time of each feeding session and the person doing the feeding. The logbook is located in the milk prep room.

5. Ear-tag each heifer calf with pre-numbered ear-tag in left ear. Tattoo calf number in right ear.

6. Nonresearch calves are fed milk replacer at 10% of their body weight twice daily for four (4) weeks. Check instructions on feeding research calves.

7. At five (5) weeks of age calves are fed milk replacer once daily (AM). Calves at 6 weeks of age are weaned off milk.

8. Move to group pen (MAXIMUM OF 5 CALVES PER PEN).

9. ALL hutches are to be totally cleaned out and disinfected between calves. NO EXCEPTIONS!

10. Weaned calves are fed 5 POUNDS daily calf starter. Offer grass hay in feeder. (group housing)

11. Dehorn calves at ten (10) weeks of age. Calves are injected with 3cc Lidocaine on either side before dehorning. Animals are moved to heifer barn at approximately twelve (12) weeks of age. Check for extra teats at this time. Depending on available space, heifers may go to the Mastitis Center or F-barn.

**PENS ARE BEDDED WITH SAWDUST AND A STRAW COVER FOR THE FIRST 2 WEEKS. ADD SAWDUST AS NEEDED.**

SEE MANUAL IN MILK HOUSE FOR SPECIAL FEEDING INSTRUCTIONS ON FEEDING SCOURING CALVES AND OR OTHER SPECIAL TREATMENTS
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Addition: Treatment of calves.

Any calf off-feed, abnormal manure, coughing, temp etc. should be brought to the attention of the assistant managers for immediate assessment and treatment.