Dairy 2014
Bull Calf Questionnaire

1. Of the dairy bull calves born on this operation during 2014, how many were:
   a. Born and still alive at 48 hours? ................................................................. _____ #
   b. Stillborn (born dead or died within 48 hours of birth)? .............................. + _____ #
   c. Total bull calves born (alive and dead)? ...................................................... = _____ #

2. During 2014, what percentage of newborn dairy bull calves received colostrum?  ____ %

   [If question 2 = 0, SKIP to question 6.]

3. During 2014, what percentage of newborn dairy bull calves received colostrum by:
   a. Hand feeding only (no suckling the cow)? ...................................................... _____ %
   b. Both hand feeding and suckling the cow? ......................................................... + _____ %
   c. Suckling the cow only (not hand fed)? .............................................................. + _____ %

   Total ................................................................................................................. = 100%

   [If question 3c= 100, SKIP to question 6.]

4. During 2014, how many hours following birth did the majority of newborn dairy bull calves get their first feeding of colostrum?  ____ hr

5. How many quarts of first-milking colostrum were normally hand fed to dairy bull calves:
   a. At the first feeding? [If allowed to nurse prior to hand feeding, enter 0.] ...... _____ qt
   b. In all subsequent feedings in the first 24 hours? ............................................ + _____ qt
   c. Total in the first 24 hours? ............................................................................... = _____ qt

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6. During 2014, were bull calves routinely sold prior to weaning? ................................................. □ 1 Yes □ 3 No
   If Yes, at what age (in days or weeks) did the majority of dairy bull calves leave the operation? .......................................................... OR 
   days weeks

7. During 2014, were any bull calves dehorned while on this operation? ........................................... □ 1 Yes □ 3 No

[If question 7 = No, SKIP to question 9.]

8. During 2014, what percentage of bull calves were dehorned by the following methods? What was the average age of calves (in weeks)? Were analgesics or anesthetics used?

<table>
<thead>
<tr>
<th>% Bull calves</th>
<th>Age (weeks)</th>
<th>Analgesics/ anesthetics</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Hot iron (Buddex, electric, Portasol) .................</td>
<td>______</td>
<td>______</td>
</tr>
<tr>
<td>b. Caustic paste ..................................................</td>
<td>______</td>
<td>______</td>
</tr>
<tr>
<td>c. Tube, spoon, or gouge...........................................</td>
<td>______</td>
<td>______</td>
</tr>
<tr>
<td>d. Saws, wire, or Barnes ...........................................</td>
<td>______</td>
<td>______</td>
</tr>
<tr>
<td>e. Other (specify: _____________________________) ............</td>
<td>______</td>
<td>______</td>
</tr>
</tbody>
</table>

Total [should be ≤ 100%] .......................................................... ______

9. During 2014, what percentage of dairy bull calves were born alive but died prior to weaning or leaving the operation? .......................................................... ______ %