Angus Advisor

Beef Cow Herd Management Tips—Upper Midwest Region

by Harlan Ritchie, Michigan State University, ritchieh@pilot.msu.edu

JULY

- If you creep-feed on a free-choice basis, simply use a corn-oats mixture. Exotic ingredients are expensive and unnecessary. Smallframed calves should get mostly oats so they don't get fat. Largerframed calves can take more corn. A typical conversion rate is about 9 pounds (lb.) creep per 1 lb. extra calf gain. Avoid creeping heifer calves—research has shown it may lower their future milk production.
- Recent research has shown that salt-limited creep-feeding for 30-90 days prior to weaning is more cost-effective than unlimited (free-choice) feeding.
 - Conversion rates range from 3 lb. to 7 lb. creep per 1 lb. extra calf gain.
 - Intake must be limited to no more than 3 lb. creep/calf/day to achieve these conversion rates; 2 lb./day is ideal.
 - Start calves on less than 2% plain white salt in the creep mix. As consumption increases, elevate salt level to 8%-12% so as to limit intake.
- **3.** Remove bulls after 90 days of breeding, preferably 65 days to keep next year's calving season relatively tight.
- If it looks like pastures will run out, get ready to provide emergency feed. Options could include leasing your neighbor's idle pasture or

planting a summer annual such as Sudan grass or brassicas (rape, turnips, etc.) for fall grazing.

AUGUST

- In many areas, new forage seedings may be established in mid- to late summer after plowing and tillage in early summer to control weeds and grass regrowth. If tillage was not used, a herbicide can be applied, followed by sod seeding. However, sod seedings in summer are not as successful as spring seedings. Consult your area Extension office for details.
- Vaccinate replacement heifers for brucellosis (Bang's disease) if required. Requirements vary from state to state. Consult your veterinarian for details.
- Reimplant nonreplacement calves with growth stimulant if not done already.
- If calves are not doing as well as expected, consider deworming, especially if pastures are short.
- Be prepared to supplement the herd if pastures start to get dry. You can get more from pastures if you supplement early.
- If you are a seedstock producer who consigns spring-born bull calves to a central test, it's time to check entrance requirements to ensure all rules are met on schedule prior to the delivery date.

