

Drought Resources Page:

<https://www.ag.ndsu.edu/drought>

➤ Topic Areas covered:

- Crop Production
- Livestock Production
- Feeds and Feeding
- Forages and Grazing
- Livestock Poisoning
- Lawns, Gardens and Trees
- Farm/Family Stress

NDSU Publications:

<https://www.ag.ndsu.edu/publications>

Search window on top of page- type in specific topic areas or any of the bulletin numbers found below:

- R-1819- Strategies for Managing Drought in the Northern Plains
- AS-1182- Alternative Feeds for Ruminants
- AS1742- Comparing Value of Feedstuffs
- V839- Nitrate Poisoning of Livestock
- AS-1158 – Feeding Management for Backgrounders
- AS-974- Drylot Beef Cow/Calf Production
- AS-1162- A cow-Calf Producer's Guide to Custom Feeding
- AS-1238- Feeding Corn to Beef Cattle
- V-1150- Cyanide Poisoning

Feeding Resources:

NDSU Feedlist:

<https://www.ag.ndsu.edu/feedlist/>

ND Department of Ag Drought Hotline:

701-425-8454

Interactive Map: <https://www.nd.gov/ndda/content/view-interactive-drought-hotline-map>

Contacts:

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Directory of County Agents:

<https://www.ag.ndsu.edu/extension/directory/counties>

Directory of Agriculture and Natural Resources Specialists

<https://www.ag.ndsu.edu/extension/directory/agnr>

#1- Be proactive with decisions

#2- Selectively cull

#3- Evaluate management alternatives

- Early Weaning of Calves:
 - **Have good mineral on pasture**
 - **Give pre-weaning vaccinations on pasture**
 - **Put in clean pens away from older calves**
 - **Make sure facilities are adequate**
 - Early weaned calves are small!!**
 - Proper bunk size**
 - Have water access**
 - Can't crawl under fences**

- Feeding Grains and Byproducts to Cows:
 - Current Corn Price- \$3.00 per bushel
 - Hay Price- \$100 to \$180 per ton
 - Dried Distillers- \$100 per ton
 - Cost of energy comparison- energy of corn and distillers is currently 2 – 3X cheaper than hay
 - Start with 3 pounds daily and move up to 7 or 8 pounds over a 10 day period
 - Provide Protein Supplement
 - Provide access to Hay
 - Limit Feed!
 - MUST have good facilities
 - Bunk space of ~18-24 inches or spread out sufficiently to ensure access**
 - Limit feeding area + limited access time = Train wreck**
 - Thin cows get thinner, heavy cows get heavier**

- Store ByProduct Feeds:
 - Price seasonality and plant breakdowns bring opportunities
 - Wet byproducts for winter feeding
 - Stored Alone
 - Mixed with other forages

- Creep Feeding, stockpile forages, drylot cows, ship cows to the feed, etc...

#4- Evaluate what worked and what didn't! Share your stories