

# Fowler Seed Marketing

*Serving Your Seed Needs Since 1995!*

## Beef - Basic Improvements for Difficult to Manage Permanent Pasture

Beef production has traditionally been a way of utilizing farmland least suited to crop production. Therefore, many long-term pastures tend to have soil moisture extremes, steeper slopes and may be untillable due to rocks or trees. By default, these areas may also be infested with undesirable or low quality plant species, like multiflora rose or fescue infected with harmful endophytes. In relatively open areas with infected fescue, pastures can be improved by frost seeding **Alice** white clover and/or **Wildcat** red clover over tightly grazed or trampled areas. In some cases with better fertility, **BG-34** perennial ryegrass, **Bariane** or **Baroptima+E34** soft-leafed tall fescue and **HLR** or **Snowbelt** orchardgrass can be established in the same way helping to dilute the less palatable infected fescue. Occasionally, extreme flood, severe drought, mechanical land clearing or reclamation give opportunity to “start fresh”. Anytime you renovate a pasture, we recommend either **FSM Brand HQ-F** or **HQ-O** pasture mixes to minimize pasture “downtime” and improve long-term production. For recommendations, review your specific situation with FSM or your local FSM dealer.

