

## Triticale, Wheat, & other Small Grains for Grazing, Green Chop, Silage, and Hay

Productivity, quality, adaptability, and versatility . . .

Dairy and beef producers can realize substantial cost savings and higher profits, while meeting environmental objectives, by integrating cereal forages into a comprehensive forage program and properly matching nutritional attributes of various cereal forages to the diverse nutritional needs of their animals.

Features	Benefits
Annual Crop	<ul style="list-style-type: none"> <li>▪ Quick source of forage</li> <li>▪ Quick payback on production cost</li> <li>▪ Flexible in crop rotations</li> <li>▪ Allows quick response to changing economic and production conditions</li> </ul>
Cool Season Crop	<ul style="list-style-type: none"> <li>▪ Efficient use of soil moisture</li> <li>▪ Less vulnerable to drought</li> <li>▪ Double crop with warm-season crops</li> <li>▪ Complement warm-season crops in terms of workload, production inputs, and feed supply</li> <li>▪ Reduce soil erosion</li> <li>▪ Aid management of nitrogen and manure during cool season. Utilize nitrogen and prevent runoff and percolation into ground water</li> </ul>
Low Input Requirements	<ul style="list-style-type: none"> <li>▪ Low input cost and financial risk</li> <li>▪ Equipment required is modest, and usually already owned for other enterprises</li> </ul>
Widely Adapted	<ul style="list-style-type: none"> <li>▪ Wide range of varieties allows production under diverse conditions</li> </ul>
Competitive with Weeds	<ul style="list-style-type: none"> <li>▪ Minimize costs, regulatory requirements, and undesirable effects of herbicides</li> <li>▪ Help control weeds that affect other crops in the rotation</li> <li>▪ Help establish new stands of alfalfa and enhance declining stands with interseeding</li> </ul>
Relatively Few Economic Pests	<ul style="list-style-type: none"> <li>▪ Minimize costs, regulatory requirements, and undesirable effects of pesticides</li> <li>▪ Low risk of major crop loss to pests if crop variety is chosen prudently</li> </ul>
Rotational Benefits	<ul style="list-style-type: none"> <li>▪ Help control pests that affect other crops in the rotation, reducing production costs and increasing yields</li> </ul>
Versatile	<ul style="list-style-type: none"> <li>▪ Very high quality forage from vegetative or boot stage harvest</li> <li>▪ High forage yields, especially from soft dough harvest</li> <li>▪ Excellent pasture</li> <li>▪ Grain and straw</li> </ul>