

# ANNUAL FORAGES

The MCVET Annual Forage trials evaluated different crop types and varieties for forage yield and quality for livestock feed. Annual crops are more moisture efficient than perennial forages such as alfalfa or timothy. Both warm (sorghum, millet) and cool season crops were included in the trials. Warm season crops are more drought and heat tolerant than cool season crops. Varieties were selected for their higher grain yield, taller growth, lodging resistance, and better disease resistance. Quality is highly dependent on plant maturity at harvest. For optimum quality: harvest barley at early-mid dough stage; oats & triticale at milk-early dough stage; peas at full pod formation; millet and sorghum at early heading.

## Variety Descriptions

Variety descriptions for wheat, barley and oat crop types can be found in the Cereal Crops section of Seed Manitoba 2026 pages 15-39  
Field pea variety information can be found on pages 90-91.

TRITICALE						
Variety	Days to Maturity (+/- Banjo)	Resistance Level:				
		Lodging	Stem Rust	Leaf Rust	Bunt	Fusarium
AC Alta	-1	G	R	R	R	-
AC Certa	-3	G	R	R	R	I
Banjo	100 days	G	R	R	R	-
Pronghorn	-4	G	R	R	R	I
SANDRO	-3	G	R	R	R	-
WCI Widdicombe ☺	-4	VG	R	R	R	I

Comments: WCI Widdicombe (☺) has reduced awns.

	Seed Colour	Seed Size (seeds/lb)	Days to Head	Days to Maturity
FOXTAIL MILLET				
Yellow (Golden German)	Yellow	160-170,000	75-90	85-95
Red (Siberian)	Red	169-170,000	55-70	70-90
PROSO MILLET				
Green (Crown)	Gray/Green	70-90,000	50-60	85-90
Red (Cerise)	Red	70-90,000	50-60	85
Yellow (AC Prairie Gold)	Yellow	70-90,000	50-60	75
SORGHUM				
Forage Sorghum	-	-	-	85-90
Sorghum sudangrass	-	-	-	80-85
COVER CROP BLEND	-	-	-	-

Cover Crop Blend: Oats, barley, wheat, italian rye grass, triticale, peas, flax, radish, hairy vetch and turnip

Seed source for millet & sorghum: Imperial Seed  
Seed source for triticale: Field Crop Development Centre  
Cover Crop seed provided by Covers & Co.