

Forage FACTSHEET



Ministry of Agriculture
Food & Fisheries

2002 CENTRAL BC FORAGE RECOMMENDATIONS

CULTIVATED PASTURE MIXTURES

Crop-Variety	Seeding Rate lb/ac	Remarks
1. Orchardgrass - AC Nordic, Arctic, Kay, or Okay	5	Clay soil mixture or good moisture conditions.
Bromegrass - Bravo, Manchar, Paddock or Rebound	3	
Timothy - Climax, Tiller, Timpro, Titan, Tuukka, or Richmond	2	
Alsike Clover - Aurora, Dawn, or Tetra	2	
2. Orchardgrass - AC Nordic, Arctic, Kay, or Okay	5	Dryland or light soil conditions. AC Grazeland was developed with <u>reduced</u> bloating parameter and seeding rates may be increased to 4lbs/acre to enhance feed quality.
Bromegrass - Bravo, Manchar, Paddock or Rebound	4	
Alfalfa - AC Grazeland, Peace, Pickseed 3006, Rangelander, or Runner,	2	

FALL PASTURE MIXTURES

3. Orchardgrass - AC Nordic, Arctic, Kay, or Okay	4	Substitute red clover for alfalfa on soils with pH lower than 5.9
Tall Fescue - Courtenay	8	
Alfalfa - AC Grazeland, Peace, Pickseed 3006, Rangelander, or Runner	2	See note above.

ANNUAL FALL PASTURE

4. In areas with good moisture conditions in August-September, annual ryegrass can provide nutritious fall pasture. Underseed barley silage or oat hay with 15 - 20 lbs/acre of Aubade or Max annual ryegrass in early spring and harvest the cereal at the soft dough stage. A split application of nitrogen is recommended to enhance fall pasture growth.

SWATH GRAZING

5. Plant 100 lbs. of oats/acre by mid-June and swath the crop in mid-October to provide dry cow feed in December. (There is some risk that deep early snow will prevent grazing!)

HAY AND/OR SILAGE

6. Red Clover - Altaswede	3	Standard mixture for clay soils. Red clover is difficult to cure for hay. Alsike clover should not be used for horse mixtures.
Alsike Clover - Aurora, Dawn, or Tetra	3	
Timothy - Alma, Climax, Tiller, Timpro, Titan, or Tuukka	3	
Bromegrass - Bravo, Carlton, Magna, Rebound, or Signal	4	Refer to alsike clover factsheet for control recommendations

Crop-Variety		Seeding Rate	Remarks
7. Alfalfa	- Abby, Algonquin, Nemesis, Peace, Pickseed 2065 MF, Pickseed 8925 MF, or Rangelander	6	Alfalfa is recommended only for well-drained sites or soils with pH \geq 5.9
Alsike Clover	- Aurora, Dawn, or Tetra	2	
Timothy	- Alma, Climax, Tiller, Timpro, Titan, or Tuukka	2	
Bromegrass	- Bravo, Carlton, Magna, Rebound, or Signal	3	
8. Alfalfa	- Abby, Algonquin, Nemesis, Peace, Pickseed 2065 MF, or Pickseed 8925 MF	8	Better regrowth than previous two mixtures.
Orchardgrass	- AC Nordic, Alma, Arctic, Climax, Kay,	5	
Timothy	- Okay, Richmond, Tiller, Timpro, Titan, or Tuukka	2	
9. Alfalfa	- Abby, Algonquin, Nemesis, Peace, Pickseed 2065 MF, or Pickseed 8925 MF	10	Peace and Rangelander are preferred for winter hardiness.

NOTE: Use Abby, Nemesis or Pickseed 8925 MF if verticillium wilt is present.

For higher yields/shorter lived stands with zero-tillage use Abby, Nemesis, Pickseed 2065 MF or Pickseed 8925 MF

10. Alfalfa	- Abby, Blazer XL, Nemesis, Peace, Pickseed 2065 MF, or Pickseed 8925 MF	8	Short-lived (3-4 years) high quality feed. Better protein content than timothy or orchardgrass mixtures.
Intermediate or Pubescent Wheatgrass	- Chief or Clarke	5	
	- Greenleaf		
11. Reedcanarygrass	- Bellevue, Palaton, or Rival	6	For bog or poorly drained areas.
Alsike Clover	- Aurora, Dawn, or Tetra	4	

SILAGE MIXTURES

Early Maturing

12. Alsike Clover	- Aurora, Dawn, or Tetra	4	Use for early maturing mixture to spread harvest season.
Timothy	- Richmond, Tiller, Timpro, Titan, or Tuukka	1	
Bromegrass	- Bravo, Carlton, Manchar, Paddock, Rebound, or Signal	4	
Orchardgrass	- AC Nordic, Arctic, Kay, or Okay	4	

Late Maturing

13. Red Clover	- Altaswede	6	High protein but shortlived legume in mixture; best suited to acid clay soils.
Timothy	- Alma, Climax, Comtrol, Drummond, Timpro, Titan, or Tuukka	4	

NOTE: Substitute Peace or Rangelander alfalfa for red clover on well-drained sites with pH \geq 5.9. Ensure that boron levels are adequate for alfalfa growth.

14. Red Clover	- Altaswede or Norlac	6	For heavy textured or wet soils. Cut when clover is in the bud stage.
Reedcanarygrass	- Bellevue, Palaton, or Rival	6	
15. Barley	- AC Lacombe, Brier, Kasota, Mahigan, or Virden	60	
Oats	- AC Morgan, Calibre, Cascade, or Waldren	40	

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