







Manitoba hay customers enjoy the luxury of selecting from an assortment of hay options. Compacted bales (or double compressed bales) compress hay to twice its normal density. This allows efficient storage and shipping, without the use of pallets. Double compressed hay also has a softer texture and consistent stem length.

With more than 300,000 tonnes of baled storage capacity, including 20,000 tonnes of double compressed, Manitoba processors can offer customers their choice of products, including:

- pure Timothy
- Timothy-alfalfa mix
- grass-alfalfa mix
- pure alfalfa
- pure grass
- sweet hay

And we'll deliver across the country or around the world in your choice of:

- small square bales
- medium and large square bales
  - net wrapped
  - plastic wrapped
- compacted bales (sized to specifications)

We're ready right now, to deliver your hay requirements. Call us to discuss details.

Manitoba Agriculture, Food and Rural Initiatives www.manitoba.ca/agriculture 204-745-5663

Manitoba Forage Council www.mbforagecouncil.mb.ca







# Producing the World's Finest Hay Products MANITOBA







# Manitoba — the Heart of North American Hay Production

Discover Manitoba, the province in the centre of Canada with seven million hectares of prime, prairie agricultural land. Our clean air, abundant fresh water and fertile soil are used to produce the most lush, high quality hay in the world.

Manitoba's northern climate provides ideal conditions for exceptional hay production.

Summer days see 17 hours of sunshine.

The combination of long, warm days and cool, summer nights provides the perfect growing conditions for sweeter, more palatable forage.

Manitoba's short growing season and cold winters allow forage production without pesticides or chemicals. It's the perfect source for quality hay that's free of insects and impurities.

## Manitoba's Central Location Means Efficient Hay Shipment

Whether by truck, train, sea or air, Manitoba's central location is the ideal place for shipping hay throughout North America and around the world.

Manitoba is located on the north-south axis of the mid-continent trade corridor. Our hay is within a day's trucking distance to over 80 million people.







## The Best Technology Gives Manitoba the Lead in Hay Production

Manitoba producers have always been innovators in the world's hay production industry. Generations of innovative hay producers have honed their production skills and made use of leading edge technology. Their expertise and state-of-the-art processing equipment result in efficient production and reliable product every time.

Manitoba's multi-million dollar agricultural equipment manufacturing sector allows local forage producers the leading-edge technology they need to produce high volumes of quality hay efficiently. Innovations in hay handling and compressing technology mean our hay producers can keep evolving and improving to meet the demands of the growing global marketplace.

## **A Personal Commitment to Quality**

Manitoba's forage industry members work hard to maintain their well-deserved international reputation for the world's best forage products. From seeding to early growth, through harvesting, processing, packaging and shipping, our careful attention to detail ensures the highest quality products. Producers follow a quality assurance approach to production that includes practices such as plastic-lined floors in storage sheds and pest control programs.

In addition, Manitoba hay for export must meet the stringent quality and traceability requirements of the Canadian Hay Certification Program.

### **Manitoba Hay Varieties**

Manitoba hay is high in water-soluble carbohydrates which increases its digestibility and palatability. Manitoba product options include:



#### Alfalfa (Medicago sativa L)

Alfalfa (or lucerne, as it's called in many European countries and Australia) is distributed worldwide. Often called the Queen of Forages, alfalfa is a herbaceous perennial legume. Manitoba varieties are well-suited to the province's short growing season and long summer days. Manitoba alfalfa is of the finest quality and is known for its excellent milking abilities.

#### Timothy (Phleum Pratense L.)

Timothy is a cool season, perennial bunchgrass that grows naturally in most areas of the province. This special forage crop grows vigorously in cool, moist areas and is very winter-hardy. It mixes well with other species and produces good yields of high quality.

Timothy hay is dry, dust and mildew free and consistently high in fibre and quality. Manitoba Timothy has always been a favorite for livestock producers, particularly horse owners.

The sweetness of Manitoba Timothy can be attributed to 17 hours of sunshine each day and cool nights, which allows the plant to develop more sugar.

#### Meadow Brome grass (Bromus biebersteinii Roem. and Schult)

Meadow Brome grass is a bunch grass generally used as a pasture grass because it has many basal leaves, few stems and good regrowth capabilities. This is another choice for high quality hay buyers because it cures into soft, medium-green, leafy hay that livestock find very palatable.

Meadow Brome is also often used as a hay grass because it combines well with alfalfa. This is because it has similar regrowth patterns as alfalfa.

#### Smooth Brome grass (Bromus inermis Leyss.)

Smooth Brome grass is well-adapted to Manitoba growing conditions and results in high volume production. Smooth Brome is a sod-forming, tall, soft, leafy-stemmed grass that livestock find very palatable. It is reasonably easy to cure and makes medium-green hay.

#### Orchard grass ( Dactylis glomerata L.)

Orchard grass is grown in the more moist areas of Manitoba and is used as pasture and hay grass. It is a leafy plant, with few stems and makes a very palatable, bright-green, soft hay. It combines well with alfalfa and is often grown in a mixture.





sativa L.)

Left:
Timothy
(Phleum

