Forage Tech Sheet

## Climax Timothy

Climax Timothy is a leafy, fine-stemmed, tall perennial bunch grass that has been used widely in both Canada and the U.S. since 1947. Developed in Canada, Climax is a cultivar of common timothy. Timothy is a relatively short-lived, cool-season perennial that has a shallow, compact, and fibrous root system.

It is used primarily for hay but is also used for pasture and silage. It is palatable and nutritious. It makes a great companion grass for alfalfa or clover.

Timothy thrives best in rich, moist bottomlands and in finer texture soils, such as clay loams. It does not do well in coarser soils.

Performs best with a pH between 5.5 to 7.0.

Tolerant to somewhat poorly drained soils, but will not tolerate wet soils, or soils prone to standing water.

Does not tolerate drought or prolonged high temperatures.

Timothy stands become weak under close and continuous grazing. High yielding, high quality and rust resistant, timothy grass matures 7 to 10 days later than most common varieties, giving that leeway often necessary for more favorable climatic conditions for field curing. This also makes it an ideal grass for late-spring grazing.

Timothy is oftentimes selectively grazed due to its very palatable flavor, soon disappearing when planted with species the livestock considers not so palatable.



## At A Glance

## **Key Features**

- Best use: hay, baleage, haylage
- Relatively short-lived
- Best in cool, humid climate
- Better on drier than wetter soils
- Does not tolerate drought or extreme heat
- High yielding,
- High quality, highly palatable
- Rust resistant
- Matures 7-10 days later than common timothy varieties

## **Establishment**

Use the small box of the drill

Seeding Rate: With legume— 2-6 lbs/A Straight stand—8-12 lbs/A

Seeding Depth: 1/2"

Cutting Height: 3"



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