

- Atom is an alternative short rotation option for high quality feeding requirements.
- In well drained soils, of acceptable pH, Atom performs throughout the year as a quality feed, for grazing and hay production.
- Under irrigation, Atom extends its cool season production into the hottest summer regimes, from central California to Texas. This makes Atom a quality alternative to ryegrass.
- Atom has a higher tiller density than other prairie grass options. This has resulted in an unequalled tolerance of close, set stocked, grazing, however rotational grazing is recommended to maximize both production and persistence.
- Atom is winter active in Mediterranean climates yet can tolerate winter frost, down to approximately 10° F.

High summer heat tolerance, with high protein content makes Atom an ideal pasture for growth in young livestock and lactating dairy cattle. With no endophyte it is also perfect for horse grazing.

Atom has a high nutrient uptake capacity. As documented by Texas A & M, Atom can easily utilize soil Nitrogen (N) making it an excellent remediation grass for dairies, feedlots and food processing facilities.

Atom is the ideal companion grass in alfalfa stands. Cutting cycles and growth patterns of the two species are similar. This makes harvest simple and the end product palatable. Atom can produce up to 12,000 lbs DM/acre in hay regimes.

Atom is the option for cool season grass production in hot summer regions.

Sowing Guide

- Seed in fall, while soil temperatures are warm, or in spring.
- Seed at 30 lbs/acre, with 30 lbs oats on dairy regimes.
- Seed at 25-30 lbs/acre in other pastures.
- Compatible with chicory, plantain as well as red and white clovers.

Suitability

