

USES

SILAGE AND HAY:

As with most forage species, silage quality is influenced greatly by maturity stage. For the optimal combination of quality and quantity, cut Oro Verde at first emergence of head. Harvesting for hay is not recommended in high-rainfall/humid areas.

EROSION CONTROL:

Oro Verde is well-suited for soil conservation uses. Its extensive, fibrous root system makes it effective for reducing soil erosion. It is recommended for use alone or as a quick-starting component in mixtures, where it provides rapid cover and allows other species to become established.

MANURE BUSTER:

Oro Verde's rapid growth and extensive root system make it valuable for use in nutrient recycling systems. It can utilize 300 to 400 lb of nitrogen (N) per acre per year from livestock manure. The ability to use large quantities of N can protect groundwater from contamination through leaching of unused nitrates. Nitrogen toxicity can be a problem in heavily fertilized Ryegrass. Forage analysis is recommended.

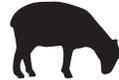
WILDLIFE:

Oro Verde is useful for ducks, wild turkeys, rabbits, deer, and elk.

SUITABLE FOR:



DAIRY AND BEEF CATTLE



SHEEP AND GOATS



PASTURE



HAY



SILAGE



WILDLIFE

DISTRIBUTED BY:

RYEGRASS



RAPID ESTABLISHMENT
SUPERIOR YIELDS
HIGHER PALATABILITY AND INTAKE
IMPROVED DISEASE RESISTANCE
ADAPTABLE TO MANY CLIMATES
EXCELLENT DIGESTIBILITY



RYEGRASS



The primary goal in developing Oro Verde was to create a true Tetraploid Perennial Ryegrass that is tolerant of colder climates with improved drought resistance. It has a low level of fluorescence, and is significantly more persistent than other tetraploid varieties available on the market. It establishes quickly, producing abundant forage of excellent feed value. The long, tender leaves are preferred over other species of grasses. Oro Verde surpasses other grasses used in grazing, silage, hay, and green chop and used in combination with other forages including clovers and other forage grasses.



ECONOMIC VALUE

Oro Verde can produce 0.6 tons/acre of dry matter more than common perennial ryegrass. When valued at \$75 per ton (\$45.00 per acre), Oro Verde hay brings in total of \$450.00 more for each 10 acres planted.

PLANTING GUIDE

SEEDING RATE ALONE/ ACRE	30-40 lbs
SEEDING RATE IN MIX/ ACRE	10-30 lbs
SEEDING DEPTH	1/4-1/2 in
DAYS TO GERMINATE	7-14
AVERAGE SEEDS PER LB	20,000
EASE OF ESTABLISHMENT	Excellent
LIFE CYCLE	Perennial

AGRONOMIC TRAITS

FORAGE YIELD	Excellent
FORAGE QUALITY	Excellent
MATURITY	Late
PERSISTENCE	Excellent
PALATABILITY	Excellent
GROWTH HABIT	Bunch
DROUGHT TOLERANCE	Good
MOISTURE TOLERANCE	Good
HAY	Excellent
SILAGE	Excellent
PASTURE	Excellent
GROWTH	Spring-Fall

