



Tetraprime II Italian ryegrass is a tetraploid having four sets of chromosomes. Between certified production and ploidy testing every lot we can ensure the genetic purity. Tetraprime II has the same forage quality and winter hardiness as the original Tetraprime with significantly greater forage yields and seedling vigor. Italian ryegrass is a native of Southern Europe and is not a true annual. Italian ryegrasses provide high yields of quality forage and show quick regrowth. If planted in the spring little or no seedheads will grow that summer (vernalization is required). Spring planting of Italian ryegrass is common in northern states for summer grazing, green chop or silage. Italian ryegrass can also be planted in late summer or early fall like true annual ryegrass or Westerwold types. The Italian ryegrass advantage is the extended forage production season of a month or more into the summer.

- IMPROVED WINTER HARDINESS**
- EXCELLENT DROUGHT TOLERANCE**
- SUPERB FORAGE QUALITY**
- SELECTED FOR GRAZING TOLERANCE**
- HIGH FORAGE YIELD**
- IMPRESSIVE VIGOR & DISEASE TOLERANCE**

**FORAGE TRIAL DATA**

Variety	Seedling Vigor	Yield (Tons/Acre)				Total
		Dec '21	Apr '22	May '22	Jun '22	
<b>Tetraprime II</b>	<b>4.5</b>	<b>0.81</b>	<b>1.70</b>	<b>1.16</b>	<b>0.87</b>	<b>4.53</b>
Tetraprime	3.5	0.49	1.32	1.14	0.84	3.79
Jackson	3.8	0.64	1.55	1.02	0.93	4.14
Dexter	4.4	0.65	1.46	1.06	1.06	4.24
Feast II	4.1	0.62	0.71	0.98	0.87	3.17
Gulf	5.0	0.80	0.63	0.91	0.79	3.13
LSD Value	0.6	0.21	0.33	0.16	0.23	0.70

*Sown September 10, 2021 at Lexington, Kentucky; Vigor score 1-5 with 5 being most vigorous*

**ESTABLISHMENT**

Tetraprime II readily establishes on loosened bare soil or in close cut harvested fields for interseeded or cover crop use. For typical new seeding applications apply at a rate of 25-35 lbs. per acre and 5-10 lbs. per acre into thinning alfalfa stands. Use a Brillion seeder, a no-till drill or broadcast followed by a culti-packer. Seed to soil contact is critical to successful germination. For highest quality hay harvest at first boot stage.

