

# grasslands Tekapo orchardgrass

- **Persistent Under Heavy Grazing**
- **Winter Hardy**
- **Improved Disease Resistances**
- **Prostrate Growth Habit**



**Tekapo Orchardgrass**



**Potomac Orchardgrass**

**Tekapo** is very unique among orchardgrasses in that it has a very low crown and a dense, prostrate growth habit. This allows **Tekapo** to be grazed to near ground level; therefore making it ideal for sheep and horse grazing. **Tekapo's** long, soft leaves also make it highly palatable and acceptable to all other livestock.

Under irrigation and high fertility, **Tekapo** is an abundant producer. With excellent digestibility and good feed value, **Tekapo** can be combined with high yielding grasses to make an excellent hay/grazing pasture.

#### Grazing Management

Establishment under ideal growing conditions could be 6-7 weeks for a spring sowing and 10-12 weeks for a fall sowing. In a pure **Tekapo** stand, the first grazing should be brief and you should be sure to leave 4-6 inches of residual.

#### Seeding Rate

12 lbs./acre for 100% **Tekapo** pastures. Seed with other grasses at the rate of 5-6 lbs./acre

Technical data herein is solely a compilation of observations from various geographical areas, conditions, and laboratory tests. Growing results, including varietal characteristics and performance, vary depending on region, climate, soil, seed enhancements, environmental conditions, local management practices and other factors. AMPAC Seed DOES NOT GUARANTEE growing success. Any technical advice by AMPAC Seed concerning the use of its seeds is given without charge. Therefore, AMPAC Seed disclaims any warranty and disclaims all liability for such advice.

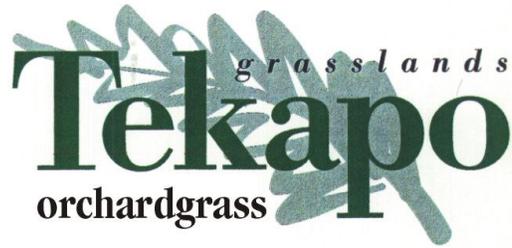
#### Penn State Variety Trials

Feed Value Data  
Rock Springs, PA

	ADF	NDF	Protein
Tekapo	32.20	58.87	17.19
Haymate	33.11	60.31	15.45
Baridana	34.53	61.64	15.52
Pennlate	34.63	61.84	14.08
Warrior	35.27	62.84	15.10
Condor	37.17	64.65	13.93

#### Tree Trop - Prosser (2000) Crop Yield Trial Final Results

Cultivar	Nitrogen Removed (lb/acre)	Dry Matter Produced (lb/acre)	Average Crude Protein%
Matua Prairie Brome	380	23347	9.9
<b>Tekapo Orchardgrass</b>	<b>386</b>	<b>20393</b>	<b>12.4</b>
Overland Orchardgrass	364	21158	11.3



## Testimonies on Grassland's Tekapo Orchardgrass

### **Bill Patterson, dairy farmer, Winchester, VA:**

*"Tekapo is the only Orchardgrass I have planted the past five years! It is the backbone of my dairy grazing operation...there is no reason to use anything else, it is very palatable and the cows milk very heavily on it. I rarely see seed heads."*

### **Jim Gerrish, forage agronomist, U. of Missouri**

*This is what U. of MO's Jim Gerrish, says about Tekapo after his 3-year trial; (<http://aes.missouri.edu/fsrc/news/archives/nl01v10n1.stm>). "Among orchardgrass entries, 'Tekapo' and 'Mammoth' exhibited superior stand persistence. 'Cambria' established in the seeding year, but was almost entirely lost during the first winter. Another note on 'Tekapo' OG, This is one of the very few forage grasses developed in New Zealand that we have actually had persist at an acceptable level in our environment. "*

### **University of Kentucky, Cool-Season Grass Grazing Tolerance Variety Report, Publication # PR-439:**

*"Orchardgrass: As with tall fescues, all orchardgrass studies were grazed harder in 1999 and 2000 than in previous years to separate varieties. Stands of orchardgrass declined with age. **Tekapo** was best in the 1997 and 1999 seedings, while Boone, Benchmark, Crown, Hallmark, **Tekapo**, and Shiloh were at the top of the 1998 seeding."*

### **Rick Duff, sheep farmer, Guysville, OH:**

*"The oldest Tekapo seeding is 2 yrs. old. It was broadcast on newly cleared brush land and trampled in August. No fertilizer. By the next June there was a strong stand of grass that withstood heavy grazing that summer. This year it looks even stronger and thicker...One benefit of the dense sod formation is an increased drought resistance because the ground has such a complete cover to help contain moisture, and of course the earthworms love this condition too."*

### **Jeff Miller, Regional salesman, The DeLong Company, Clinton, WI:**

*"Tekapo is the backbone of our whole forage grass program! It distinguishes us from our competition because there is truly no variety that compares to Tekapo! The first thing I show anyone is the Tekapo brochure and its picture and ask, 'Which would you want, stems or leaves?' and they always want leaves!"*

### **Mark Perry, Territory Manager, The CISCO Companies, Warsaw, IN:**

*"Tekapo is the forage product I use as my lead-in on sales calls because it differentiates me from my competitors. It handles extremely tight grazing, has great summer production and excellent forage quality. Tekapo rarely heads out so it works well with alfalfa hay production too."*