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**PI 583278. *Oryza sativa* L.**

Cultivar. "KAYBONNET"; RU9101142. CV-98. Pedigree - Katy/Newbonnet. Long-grain, matures in approx. 125 days. Plants approx. 108cm tall with erect flag leaves. Lemma, palea, and leaf blades glabrous. Grain may have colorless or purple apiculi at maturity. Hulls straw colored. Pericarp light brown. Resistant to rice blast (*Pyricularia grisea*). Moderately susceptible to sheath blight (*Rhizoctonia solani*).

The following were developed by Marvin L. Risius, Pennsylvania State University, Dept. of Agronomy, 116 ASI Bldg., University Park, Pennsylvania 16802, United States; B.J. Christ, Pennsylvania Agr. Exp. Sta., Pennsylvania State University, Dept. of Plant Pathology, University Park, Pennsylvania 16802, United States. Received 05/16/1994.

**PI 583279. *Triticum aestivum* L., nom. cons.**

Cultivar. "PENNMORE"; PA8457-1. CV-802; PVP 9400177. Pedigree - Abe/3/Doublecrop//Abe/VA68-24-42. Soft, red winter. Plant height medium. Maturity mid-season. Spikes oblong, middense, and usually apically awnleted. Awnlets vary in length from 10 to 26mm. Moderate resistance to leaf rust (*Puccinia recondita*). Milling characteristics very good. Baking properties good.

The following were developed by Charles Brummer, Iowa State University, Department of Agronomy, Ames, Iowa 50011, United States; S. Ray Smith, University of Manitoba, Department of Plant Science, Winnipeg, Manitoba R3T 2N2, Canada; Joseph H. Bouton, University of Georgia, Department of Crop & Soil Sciences, 3111 Plant Sciences Building, Athens, Georgia 30602, United States. Received 05/19/1994.

**PI 583280. *Medicago sativa* L. ssp. *sativa***

Cultivar. "CUT'N'GRAZE"; GA-APO-S; Apollo-S; ABI 9240; GA-APS; W6 15680. CV-186; PVP 9400180. Pedigree - Synthetic with 90 parent clones. Parents from Apollo (100%) after survival under intense grazing. Germplasm sources are *M. falcata* (10%), Ladak (12%), *M. varia* (34%), Turkistan (5%), Flemish (6%), Chilean (19%), and Unknown (14%). Grazing tolerant with fall dormancy similar to Ranger. Flower color in the Syn 1 approx. 88% purple and violet and 12% variegated. High resistance to *Fusarium* wilt (*Fusarium oxysporum*). Resistance to bacterial wilt (*Clavibacter michiganense*), phytophthora root rot (*Phytophthora medicaginis*), pea aphid (*Acyrtosipon pisum*), and Southern root-knot nematode (*Meloidogyne incognita*). Moderate resist. to anthracnose (race 1) (*Colletotrichum trifolii*) and stem nematode (*Ditylenchus dipsaci*). Low resist. to