

PI 578695. *Elytrigia intermedia* (Host) Nevski
Breeding. "SC81E". GP-2. Pedigree - Two cycles of selection from material composed of 50 USDA Plant Introductions (PI), one experimental synthetic, and three released cultivars. 30% of plants pubescent. No disease observed. Adapted to southeastern U.S. Potential for forage production.

The following were donated by Ken P. Vogel, USDA, ARS, University of Nebraska, Dept. of Agronomy, Lincoln, Nebraska 68583-0937, United States. Received 1983.

PI 578696. *Elytrigia intermedia* (Host) Nevski
REE.

The following were donated by USDA-ARS, Northern Great Plains Research Lab., P.O. Box 459, Mandan, North Dakota 58554, United States. Received 1984.

PI 578697. *Elytrigia intermedia* (Host) Nevski
MANDAN 759.

The following were developed by J.L. Schwendiman, USDA-SCS, Pullman, Washington 99163, United States. Received 1962.

PI 578698. *Elytrigia intermedia* (Host) Nevski *ssp.*
intermedia

Cultivar. "TOPAR". CV-8. Pedigree - Selection from PI 107330 introduced from Tashkent, Turkistan, USSR in 1934. Rapid spreading, open sod forming, rhizomatous, vigorous, late maturing, drought resistant, 42-chromosome wheat grass. Leaves, sheaths, and seed heads pubescent. Pubescence is distinctly noticeable on margins of leaves and edges of glumes and lemmas. Widely adapted to Pacific Northwest and Great Basin states at elevations of 100 to 1800m on well drained, medium to heavy textured soils where annual precipitation averages 25 to 40cm. Used as pasture grass in range plantings, dryland waterways, burned-over timber seedlings and in dryland mixtures with alfalfa.

The following were donated by USDA, SCS, New Mexico Plant Materials Center, Los Lunas, New Mexico 87031, United States. Received 1963.

PI 578699. *Elytrigia intermedia* (Host) Nevski *ssp.*
intermedia
A 1488.

The following were developed by Glenn C. Niner. Donated by USDA, SCS, New Mexico Plant Materials Center, Los Lunas, New Mexico 87031, United States. Received 1963.

PI 578700. *Elytrigia intermedia* (Host) Nevski *ssp.*
intermedia

Cultivar. "LUNA". CV-6. Pedigree - Mass selection of spaced plants following intense roguing through two generations of PI 106831, a collection made in Turkey in 1934. Seed heads may appear almost glabrous and resemble *A. intermedium*, but basal leaves always hairy, particularly on margins. Leaves wide, lax, and dark green. Herbage production high and more palatable than intermediate wheatgrass. Seedling vigor and ease of establishment outstanding. Best suited for dryland pasture on deeper soils of the Rocky Mountains and Inter-mountain region.