

**440409 TO 440411-continued**

Crops Research Lab., Utah State Univ. & Intermountain Forest & Range Experiment Station, USDA, Logan and Ephraim, Utah.  
Received February 1978.

440409. P-30. Soviet Union. Stavropol Botanical Garden.  
Collected July 21, 1977. Transplanted from Stanitzka  
Upsravnoe. 600m. Plants very large, up to 3m tall.  
Considered as cattle feed or silage. Cold tolerant.  
Cultivated. Seed.

440410. P-39. Soviet Union. Stavropol Botanical Garden.  
Collected July 21, 1977. From Caucas Mountains. Plants to  
3m tall. Recommended as cattle feed or silage. Cultivated.  
Seed.

440411. P-77. Collected July 25, 1977. Mt. Strizhament. Plants  
to 2m. Culms large. Heavy seed producer. Eaten by cattle.  
Wild. Seed.

**440412. Heracleum sp. (Apiaceae).**

From Soviet Union. Collected by D.R. Dewey and A.P. Plummer,  
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D-1918. Collected August 14, 1977. Near Medeo Ice-  
skating Arena, 15km south of Alma Ata. 1780m. Growing on  
steep, ungrazed hillsides. Seed stalks pithy, large, to  
2m tall, with large cluster of seeds at top. Wild. Seed.

**440413 TO 440414. Hordeum bogdanii Wilensky (Poaceae).**

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440413. D-1975. Collected August 17, 1977. Wet area, 2km south  
of Trudovoi Pajari Collective Farm Village. Plants 75-  
90cm tall. Self-fertile. Wild. Seed.

440414. D-1984. Collected August 17, 1977. Roadside, 8km E of  
Trudovoi Pajari Farm Village, about 40km NE of Dzhambul.  
Plants to 75cm tall. Self-fertile. Wild. Seed.

**440415 TO 440418. Hordeum bulbosum L. (Poaceae) Bulbous barley.**

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