

County. Plants small, yellow. Very dry. Tubers hard to find. Collected 7 fruits. Found to be infested with seed grub.

- PI 578235. *Solanum fendleri* A. Gray ssp. *fendleri*  
Wild. BAM 002. Collected 10/08/1993 in New Mexico, United States. Latitude 33 deg. 23' N. Longitude 108 deg. 46' W. Elevation 2100 m. About 3.1 miles east of the 9 mile marker at the town of Mogollon (just past where stream crosses the road) on upper side roadcut (about 0.6 miles past SBV 18), Catron County. Six plants. Collected many mature fruit in soil under plants. No flowering.
- PI 578236. *Solanum jamesii* Torrey  
Wild. BAM 003. Collected 10/08/1993 in New Mexico, United States. Latitude 33 deg. 41' N. Longitude 108 deg. 51' W. Elevation 1950 m. Beside road under large Ponderosa pines in straw mulch over newly landscaped roadside (near SBV 22) on highway 80, 1.6 miles south of junction with highway 12, Catron County. Plants small with tubers only. Plants rare. Collected 5 tubers.
- PI 578237. *Solanum jamesii* Torrey  
Wild. BAM 004. Collected 10/09/1993 in Arizona, United States. Elevation 1830 m. Disturbed sand under pines, Overgaard, on north side of restaurant and grocery store parking lot, Navajo County. Many small to 20cm plants in this spot. No flowers. Mother and daughter tubers. Collected 6 daughter tubers.
- PI 578238. *Solanum jamesii* Torrey  
Wild. BAM 005. Collected 10/09/1993 in Arizona, United States. Elevation 1960 m. Confined area of disturbed sand under Pinon pines west of Heber at mile 320.7 on Route 260 at hilltop pulloff, Navajo County. Plants abundant, small, green, to about 20cm. No flowers. Mother and daughter tubers abundant. Collected about 30 daughter tubes.

The following were developed by Darrell M. Wesenberg, USDA, ARS, National Small Grains Germplasm, Research Facility, Aberdeen, Idaho 83210, United States. Received 03/28/1994.

- PI 578239. *Avena sativa* L.  
Breeding. 76Ab7215. Pedigree - K71473/3/Otana//Coker X848-1-1-2/Cayuse. Yield good. Groat content relatively high.
- PI 578240. *Avena sativa* L.  
Breeding. 78Ab3965. Pedigree - Selection from Aurora NYCRR Composite. Good yielding selection from Cornell University crown rust resistant composite population.
- PI 578241. *Avena sativa* L.  
Breeding. 80Ab988. Pedigree - 74Ab1952/74Ab2608. Yield good. Straw relatively short. Lodging resistance good.
- PI 578242. *Avena sativa* L.  
Breeding. 80Ab4725. Pedigree - Cayuse/74Ab1956. Yield good. Straw relatively short. Lodging resistance good.
- PI 578243. *Avena sativa* L.  
Breeding. 86Ab4219. Pedigree - 80Ab5339/Ogle. Maturity relatively early. Yield, test weight, and lodging good. Height intermediate to tall.
- PI 578244. *Avena nuda* L.  
Breeding. 88AbC301. Pedigree - Selection from segregating Coker Pedigreed Seed Co. material. Straw short. Yield good. Moderate expression of hullless character.