

Dominant shrub sp.: *Rosa*; Assoc.-*Lonicera*, *Amygdalus*, *Rubus*. Dominant herbaceous: Grasses; Assoc.-*Potentilla*, *Fragaria*. Sampled 30 fruits from 1 tree. Fruit collected from tree with nice shape. Fruit is firm with aromatic flesh flavor. Fruit size is larger than 50mm. Very clean & free of disease. Scion also collected.

**PI 600504. *Malus sieversii* (Ledeb.) M. Roem.**

Wild. Kaz 95 06-09; GMAL 3615. Collected 08/29/1995 in Kazakhstan. Latitude 47 deg. 16' 12'' N. Longitude 81 deg. 34' 25'' E. Elevation 990 m. Semipalitinsk Region (Tarbagatai Mountain Range). 20 km. North of Urdzhar. 7 km. Northeast of Alekseyevka. Landform mostly hillside. Collected in North end of West Valley, upstream 3 km. from site 05 (GMAL's 3604-3607, GMAL's 3760-3789). Silt to clay loam soil. Slope incline: 10%. Aspect: West. Dominant tree sp: *M. sieversii*; Associated-*Populus*, *Pyrus*, *Acer*. Dom. shrub sp: *Rosa*; Assoc.-*Lonicera*, *Amygdalus*, *Rubus*. Dominant herbaceous: Grasses; Assoc.-*Potentilla*, *Fragaria*. Sampled 30 fruits from 1 tree. Fruit is firm with aromatic flesh flavor. Very little scab. Skin clear. Spur type tree.

**PI 600505. *Malus sieversii* (Ledeb.) M. Roem.**

Wild. Kaz 95 07-02; GMAL 3616. Collected 08/30/1995 in Kazakhstan. Latitude 47 deg. 16' 14'' N. Longitude 81 deg. 34' 45'' E. Elevation 960 m. Semipalitinsk Region (Tarbagatai Mountain Range). 20 km. North of Urdzhar, 6 km. NE of Alekseyevka. Slopes of East-West Valley. Collected on north slope of North Valley. Between & East of sites 05 & 06 (GMAL's 3604-3615, GMAL's 3760-3789). Slope incline: 15 degrees. Aspect: North. Rainfall: 400 mm. Dominant tree sp.: *M. sieversii*; Assoc.-*Crataegus*. Dominant shrub sp.: *Rosa*; Associated-*Amygdalus*. Dominant herbaceous: *Aster*. Sampled 30 fruits from 1 tree. Fruit is firm with aromatic flesh flavor, bruises easily. Fruit size is larger than 50mm, very attractive. Scion also collected. Same accession as GMAL 3792.

**PI 600506. *Malus sieversii* (Ledeb.) M. Roem.**

Wild. Kaz 95 07-03; GMAL 3617. Collected 08/30/1995 in Kazakhstan. Latitude 47 deg. 16' 14'' N. Longitude 81 deg. 34' 45'' E. Elevation 960 m. Semipalitinsk Region (Tarbagatai Mountain Range). 20 km. North of Urdzhar, 6 km. NE of Alekseyevka. Slopes of East-West Valley. Collected on north slope of North Valley. Between & East of sites 05 & 06 (GMAL's 3604-3615, GMAL's 3760-3789). Slope incline: 5-20. Aspect: South and North. Rainfall: 400 mm. Dominant tree sp.: *Malus*. Dominant shrub sp.: *Rosa*; Associated-*Amygdalus*. Sampled 30 fruits from 1 tree. Flesh flavor is aromatic. Over color is 60% red. Slight to moderate scab.

**PI 600507. *Malus sieversii* (Ledeb.) M. Roem.**

Wild. Kaz 95 07-04; GMAL 3618. Collected 08/30/1995 in Kazakhstan. Latitude 47 deg. 16' 14'' N. Longitude 81 deg. 34' 45'' E. Elevation 960 m. Semipalitinsk Region (Tarbagatai Mountain Range). 20 km. North of Urdzhar, 6 km. NE of Alekseyevka. Slopes of East-West Valley. Collected on north slope of North Valley. Between & East of sites 05 & 06 (GMAL's 3604-3615, GMAL's 3760-3789). Slope incline: 5-20. Aspect: South and North. Rainfall: 400 mm. Dominant tree sp.: *M. sieversii*; Assoc.-*Crataegus*. Dominant shrub sp.: *Rosa*; Associated-*Amygdalus*. Dominant herbaceous: *Aster*. Sampled 30 fruits from 1 tree. Fruit is firm with aromatic flesh flavor, bruises easily. Over color is 60% red. Slight scab detected. Fruit size larger than 50mm. Spur type tree.