

PI 537595. *Eriogonum niveum* Douglas ex Benth. POLYGONACEAE Snow
buckwheat

Donated by: Lambert, S.M., National Plant Materials Center,
USDA-SCS, Pullman, Washington, United States. **remarks:** Received
through National Plant Materials Center, Beltsville, Maryland.
Received October 24, 1990.

origin: United States. **cultivar:** UMATILLA. **collected:**
1979. **other id:** U-10. **other id:** 9033813. **locality:**
From a native population in silt loam to sandy soil near
Juniper Canyon, Umatilla County. **remarks:** Half shrub,
about 10m tall, with spreading branches. Flowers white to
pinkish, bloom in late summer. Good source of nectar for
honeybees. Achenes brown. Leaves green densely covered by
white hairs. Mature in October. Good food for wildlife.
Plant is substantial for early spring diet of mule deer
along the Columbia Breaks in north-central Washington
State. Cultivated. Seed.

PI 537596 to 537712. *Carthamus tinctorius* L. ASTERACEAE Safflower

Donated by: Rubis, D.D., Department of Plant Science, University of
Arizona, Tucson, Arizona, United States. Received December 1989.

PI 537596 **donor id:** 1001. **origin:** United States. **other id:** R5819.
remarks: Selected for flower color genetics. Flowers
"dirty orange". Contains 2 recessive genes for "dirty
dilute" color (dldl), 2 dominant genes for dilute color
(DD), and 2 recessive genes for orange color (oo).
Breeding Material. Seed.

PI 537597 **donor id:** 1002. **origin:** United States. **other id:** R5820.
remarks: Selected for flower color genetics. Flowers
"dirty orange". Contains 2 recessive genes for "dirty
dilute" color (dldl), 2 dominant genes for dilute color
(DD), and 2 recessive genes for orange color (oo). Hull
yellowish to light tan with 2 recessive genes for light
hulls (ltlt). Breeding Material. Seed.

PI 537598 **donor id:** 1003. **origin:** United States. **other id:** R5821.
remarks: Selected for flower color genetics. Flowers
"dilute yellow". Contains 2 dominant genes for "dirty
dilute" color (D1D1), 2 recessive genes for dilute color
(dd), and 2 recessive genes for orange color (oo).
Breeding Material. Seed.

PI 537599 **donor id:** 1004. **origin:** United States. **other id:** R5822.
remarks: Selected for flower color genetics. Flowers
"dilute orange". Contains 2 dominant genes for "dirty
dilute" color (D1D1), 2 recessive genes for dilute color
(dd), and 2 recessive genes for orange color (oo).
Breeding Material. Seed.