

PI 510841 to 510852-continued

- PI 510847 donor id: NA 58834. origin: Japan. collected: July 05, 1986. collector: R.M. Jefferson. locality: Pure stand, cultivated hill around Takamatsu lake, very cold area, Takamatsu Park, Morioka, Iwate Ken. latitude: 39 deg. 43 min. N. longitude: 141 deg. 08 min. E. elevation: 600m. remarks: Trees, single stem. Flowers pinkish white. Fruits few. From 30 trees, approx. 50-100 years old. Planting similar to Potomac Park, Wash., D.C. DMMT(10): -6.3 deg. C, DMMT(1): -9.7 deg. C. Cultivated. Seed.
- PI 510848 donor id: NA 58837. origin: Japan. collected: July 08, 1986. collector: R.M. Jefferson. locality: Rt. 5, west end of Hokodate Park, Hokodate. latitude: 41 deg. 46 min. N. longitude: 140 deg. 44 min. E. elevation: 108m. remarks: Tree, single stem, approx. 20x25m. Bark very rough. Leaves light green with insect damage. Flowers white, petals broad oval, 2.5-3cm occurring with young leaves. Many flowers killed by late cold spell. DMMT(10): -7.4 deg. C, DMMT(1): -10.7 deg. C. Cultivated. Seed.
- PI 510849 donor id: NA 58838. origin: Japan. collected: July 08, 1986. collector: R.M. Jefferson. locality: Hokodate Waterworks grounds, Hokodate. latitude: 41 deg. 46 min. N. longitude: 140 deg. 44 min. E. elevation: 700m. remarks: Tree, 20x50m. Trunk grey black, approx. 3m in diameter, rough. Leaves green with some insect damage. Flowers pinkish white occurring with green young leaves. Petals cupped, spreading with age, fading to white and light purple. Approx. 100+ yrs. old. DMMT(10): -7.4 deg. C, DMMT(1): -10.7 deg. C. Cultivated. Seed.
- PI 510850 donor id: NA 58839. origin: Japan. collected: July 09, 1986. collector: R.M. Jefferson. locality: Cold area. Dry soil, Rt. 5, 10m from gravel road that runs through north edge of Oniushi Park, Mori-Machi, Kayabe Gun. latitude: 42 deg. 07 min. N. longitude: 140 deg. 03 min. E. elevation: 35m. remarks: Tree, single stem, 15x15m. Bark rough. Leaves light green, healthy. Flowers pinkish white occurring with small young leaves. Flowering later than other trees of same species nearby. Cultivated. Seed.
- PI 510851 donor id: NA 58840. origin: Japan. collected: July 10, 1986. collector: R.M. Jefferson. locality: Rt. 276, Childrens Park, Otaru City. latitude: 43 deg. 14 min. N. longitude: 140 deg. 59 min. E. remarks: Tree, single stem, 20x25m. Bark rough, almost black. Leaves light green with some insect damage. Flowers white, many, occurring with young leaves. Petals slightly cupped and overlapping. Approx. 100 years old. DMMT(10): -6.6 deg. C, DMMT(1): -9.2 deg. C. Cultivated. Seed.