

slope, open woods. Pedigree - Wild. Medium - leaf senescence.

PI 588055. *Vitis thunbergii* Siebold & Zucc.  
Collected in Korea.

The following were collected by Fred G. Meyer, USDA-ARS, National Arboretum, 3501 New York Avenue Northeast, Washington, District of Columbia 20002, United States; Skip March, USDA, ARS, U.S. National Arboretum, 3501 New York Avenue, N.E., Washington, District of Columbia 20002, United States; D.C. Nielson; Makoto Kawase, Shikoku National Agri. Exp. Station, 3-1, Sen yu-cho 1, Zentsuji, Kagawa 765, Japan. Donated by Plant Introduction Office, Germplasm Services Laboratory, Building 001, BARC-West, Beltsville, Maryland 20705, United States. Received 06/25/1985.

PI 588056. *Vitis coignetiae* Pulliat ex Planchon  
Wild. Pulliat (NA51082). Collected 09/17/1982 in Japan. Elevation 230 m. Abashiri National Forest, Urbar, Abashiri-shi, Hokkaido. Snow cover 50cm or deeper for 20 days. Minimum temperature -29C. Climber woody, with strong tendrils, climbing over shrubs and trees, 3-4.6m tall. Leaves deep green above and rugulose, brownish beneath. Fruit turning purple. Growing in field no. 122.

PI 588057. *Vitis coignetiae* Pulliat ex Planchon  
Wild. Pulliat (NA51082). Collected 09/17/1982 in Japan. Elevation 230 m. Abashiri National Forest, Urbar, Abashiri-shi, Hokkaido. Snow cover 50cm or deeper for 20 days. Minimum temperature -29C. Climber woody, with strong tendrils, climbing over shrubs and trees, 3-4.6m tall. Leaves deep green above and rugulose, brownish beneath. Fruit turning purple. Growing in field no. 122.

PI 588058. *Vitis coignetiae* Pulliat ex Planchon  
Wild. Pulliat (NA51082). Collected 09/17/1982 in Japan. Elevation 230 m. Abashiri National Forest, Urbar, Abashiri-shi, Hokkaido. Snow cover 50cm or deeper for 20 days. Minimum temperature -29C. Climber woody, with strong tendrils, climbing over shrubs and trees, 3-4.6m tall. Leaves deep green above and rugulose, brownish beneath. Fruit turning purple. Growing in field no. 122.

PI 588059. *Vitis coignetiae* Pulliat ex Planchon  
Wild. Pulliat (NA51082). Collected 09/17/1982 in Japan. Elevation 230 m. Abashiri National Forest, Urbar, Abashiri-shi, Hokkaido. Snow cover 50cm or deeper for 20 days. Minimum temperature -29C. Climber woody, with strong tendrils, climbing over shrubs and trees, 3-4.6m tall. Leaves deep green above and rugulose, brownish beneath. Fruit turning purple. Growing in field no. 122.

PI 588060. *Vitis coignetiae* Pulliat ex Planchon  
Wild. Pulliat (NA51082). Collected 09/17/1982 in Japan. Elevation 230 m. Abashiri National Forest, Urbar, Abashiri-shi, Hokkaido. Snow cover 50cm or deeper for 20 days. Minimum temperature -29C. Climber woody, with strong tendrils, climbing over shrubs and trees, 3-4.6m tall. Leaves deep green above and rugulose, brownish beneath. Fruit turning purple. Growing in field no. 122.

PI 588061. *Vitis coignetiae* Pulliat ex Planchon  
Wild. Pulliat (NA51082). Collected 09/17/1982 in Japan. Elevation 230 m. Abashiri National Forest, Urbar, Abashiri-shi, Hokkaido. Snow cover 50cm or deeper for 20 days. Minimum temperature -29C. Climber woody, with strong tendrils, climbing over shrubs and trees, 3-4.6m tall. Leaves deep green above and rugulose, brownish beneath. Fruit turning purple. Growing in field no. 122.