

Wild. GMAL 3047. Collected 10/14/1988 in Washington, United States. East side Hwy 101 N. of Raymond (ca. 1/4 mi. S. of Smith Cr) Pacific Co., (Smith Cr is at milepost 64). Boggy habitat. Pedigree - Wild. Shrubby tree about 3 m tall; few other trees (*fusca*) present but fruit looked like true *fusca*.

PI 600221. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 3048. Collected 08/02/1988 in California, United States. 3 m elevation, Crescent City, Del Norte Co. Marshy location. Pedigree - Wild. Received by N. Weeden from U. of California Botanical Garden sent to Beth Dickson, 8/2/1988.

The following were collected by Elizabeth Dickson, NYS Agricultural Experiment Station, Horticultural Sciences, Hedrick Hall, Geneva, New York 14456-0462, United States. Donated by Norman F. Weeden, Cornell University, New York State Agric. Exp. Station, Department of Horticultural Sciences, Geneva, New York 14456-0462, United States. Received 11/01/1988.

PI 600222. *Malus coronaria* (L.) Mill.

Wild. GMAL 3049. Collected 09/09/1988 in Indiana, United States. Marion Co., north roadside on Hwy 74, W. of Indianapolis, at fence row. Large population (100+). South slope, steep. Pedigree - Wild. Tree 15 ft. high, 3 inch diam., fruit.

PI 600223. *Malus ioensis* (A. W. Wood) Britton

Wild. GMAL 3050. Collected 09/10/1988 in Illinois, United States. Champaign Co., on State Rt 150, 1.5 mi. E. of I30, near Urbana. Grove of 100+ trees, between railroad tracks and south roadside. Pedigree - Wild. 10 ft. high, 3 inch diam. 10 ft. broad, scion and fruit.

PI 600224. *Malus coronaria* (L.) Mill.

Wild. GMAL 3051. Collected 09/10/1988 in Illinois, United States. Piatt Co., Monticello, near street in park; close to the Courthouse. Pedigree - Wild. Tree 40 ft. high, 5-6 inch diam., 3-4 trunks at base.

PI 600225. *Malus ioensis* (A. W. Wood) Britton

Wild. GMAL 3052. Collected 09/10/1988 in Illinois, United States. Piatt Co., Allerton Park, S.E. of Monticello on walking path that originates near the S.E. entrance. Secondary growth, upland forest; Hackberry, Ash, Linden. Pedigree - Wild. Tree 15 ft. high; 3 inch diam., scion and fruit.

PI 600226. *Malus ioensis* (A. W. Wood) Britton

Wild. GMAL 3053. Collected 09/10/1988 in Illinois, United States. Piatt Co., Allerton Park, S.E. of Monticello on walking path that originates near the S.E. entrance. Pedigree - Wild. Tree 15 ft. high; 3 inch diam., scion and fruit.

PI 600227. *Malus ioensis* (A. W. Wood) Britton

Wild. GMAL 3054. Collected 09/10/1988 in Illinois, United States. Logan Co., Sheridan Twp., 1.8 mi. E. of New Holland. Powerline between soybean and corn fields, 0.1 mi S. of Hwy 10 on Co 275, then E. on first dirt road. *Crataegus*, *Rubus*, *Rosa*, *Euphorbia*. Pedigree - Wild. Tree 15 ft. high, 5 inch diam., scion and fruit.