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CONTRIBUTIONS TOWARD A
FLORA OF NEVADA. NO. 10.

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VITACEAE OF NEVADA

by

C. H. MULLER

November 1, 1940.

Issued by

The Division of Plant Exploration and Introduction,
Bureau of Plant Industry,
U. S. Department of Agriculture,
Washington, D. C.

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Work Projects Administration of Nevada,
Projects, O. P. 65-2-04-13, W. P. 658;
O. P. 165-2-04-21, W. P. 752.

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Collaborator

University of Nevada.

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VITACEAE OF NEVADA

By C. H. Muller

Vines climbing by tendrils opposite the alternate leaves; leaves simple or compound, exstipulate; flowers perfect, polygamous, or dioecious, in axillary panicles or cymes, 4- or 5-merous; calyx scarcely lobed; petals valvate; stamens opposite the petals; ovary 2-celled with two ovules in each cell.

KEY TO GENERA

Leaves simple - - - - - 1. Vitis.

Leaves palmately 5- to 7-foliolate - - - - - 2. Parthenocissus.

1. VITIS L. Grape.

One species in our range.

1. VITIS ARIZONICA Engelm., Amer. Nat. 2: 321. 1868.

Vines with shredding bark; leaves cordate-ovate with a broad sinus, palmately rather indistinctly lobed, dentate, white-floccose when young, becoming glabrate; panicles 5 to 8 cm. long; berries black, about 1 cm. in diameter.

Southern Nevada: Clark, Lincoln, and Nye Counties.

2. PARTHENOCISSUS Planch. Virginia creeper.

One species in our range.

1. PARTHENOCISSUS VITACEA (Knerr) Hitchc., Spr. Fl. Manhattan 26.
1894.

Vines with smooth bark; leaves 5- to 7-foliolate, the leaflets 4 to 10 cm. long, lanceolate or oval, acuminate, serrate to laciniate with large lanceolate teeth; cymes about 5 cm. broad; berries blue-black, 5 to 7 mm. in diameter.

Western Nevada: Southern Washoe County.