

## AMERICAN HOGPEANUT

*Amphicarpaea bracteata* Fern.  
plant symbol = AMBR2

Contributed by: USDA, NRCS, National Plant Data Center



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### Alternate Names

Wild peanut

### Key Web Sites

Extensive information about this species is linked to the PLANTS web site. To access this information, go to the [PLANTS](#) web site, select this plant, and utilize the links at the bottom of the Plants Profile for this species.

### Uses

*Ethnobotanic:* The hogpeanut was used by many tribes of the Plains as a food source. The Pawnee are reported to have gathered hogpeanut from rat's nests. The Chippewa used the hogpeanut for a food source, eating the fruit and roots. They also used it as a digestive aid. The Cherokee would spit a tea made from the root of hogpeanut on snakebites and consume the root tea to aid in diarrhea.

### Status

Please consult the PLANTS Web site and your State Department of Natural Resources for this plant's current status (e.g. threatened or endangered species, state noxious status, and wetland indicator values).

### Description

*General:* Bean Family (Fabaceae). American hogpeanut is a taprooted, native, annual. The stems can be smooth

or covered with short hairs and coil around a support for climbing (2-20 dm tall). The leaves are alternate, compound and with 3 leaflets. Leaflets are broadly lanceolate to ovate. The leaf stalks (petioles) are 2-10 cm long. The hogpeanut produces two sorts of flowers. The first is an unbranched, elongated inflorescence with pedicellate flowers maturing from the bottom up. These flowers open before fertilization and are usually cross-pollinated (chasmogamous). The other flowers are self-fertilized without opening (cleistogamous) and are produced on creeping branches near the ground. The fruit is a sickle-shaped, thin-walled legume, 4-6 mm long.

*Distribution:* For current distribution, please consult the Plant Profile page for this species on the PLANTS Web site.

*Habitat:* American hogpeanut is found in dry or moist woodlands, along roadsides, and in prairie ravines.

### Establishment

American hogpeanut, as a member of the bean family, will fix nitrogen that will benefit plants growing around it. American hogpeanut requires a moist, humus-rich soil. To germinate the seeds, pre-soak them for 12 hours in warm water and sow them in the spring in a semi-shaded area.

### Pests and Potential Problems

Grown in its native habitat and using a local seed stock the American hogpeanut should not be prone to debilitating pests.

### Cultivars, Improved, and Selected Materials (and area of origin)

These materials are readily available from commercial plant sources.

### References

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**Prepared By:**

*Matthew D. Hurteau*

USDA, NRCS, National Plant Data Center, c/o  
Environmental Horticulture Department, University of  
California, Davis, California

**Species Coordinator:**

*M. Kat Anderson*

USDA, NRCS, National Plant Data Center, c/o  
Environmental Horticulture Department, University of  
California, Davis, California

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For more information about this and other plants, please contact your local NRCS field office or Conservation District, and visit the PLANTS <<http://plants.usda.gov>> and Plant Materials Program Web sites <<http://Plant-Materials.nrcs.usda.gov>>.

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