



**Penland Beardtongue
(Penstemon penlandii)**



Photo Source: Colorado Natural Heritage Program



03-0516-11



**Penland Beardtongue
(Penstemon penlandii)**

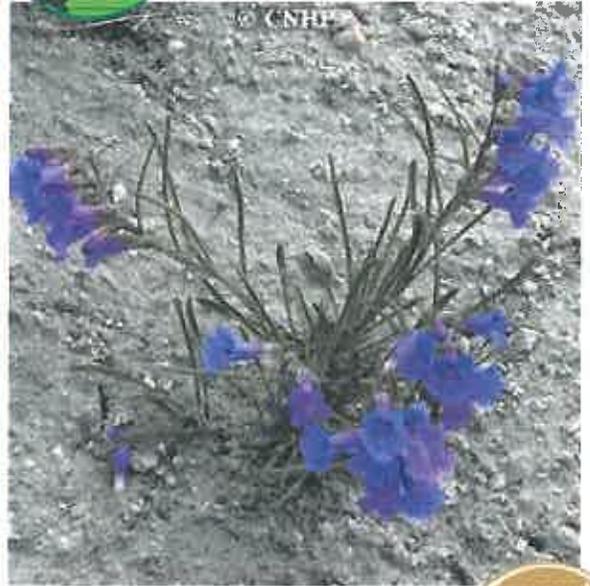


Photo Source: Colorado Natural Heritage Program



03-0516-11



**Penland Beardtongue
(Penstemon penlandii)**

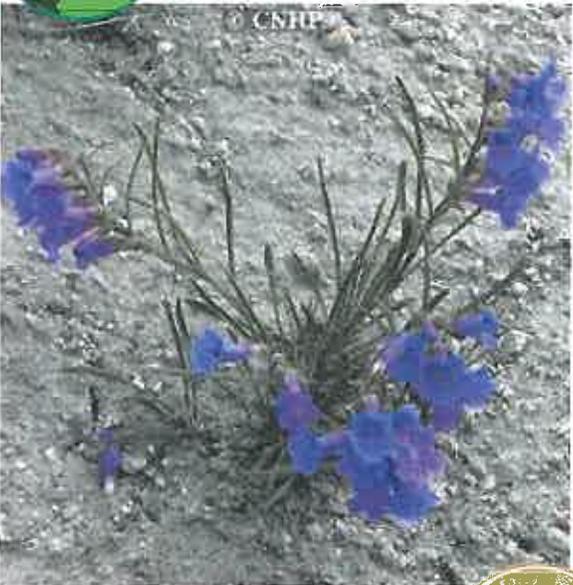


Photo Source: Colorado Natural Heritage Program



03-0516-11



**Penland Beardtongue
(Penstemon penlandii)**

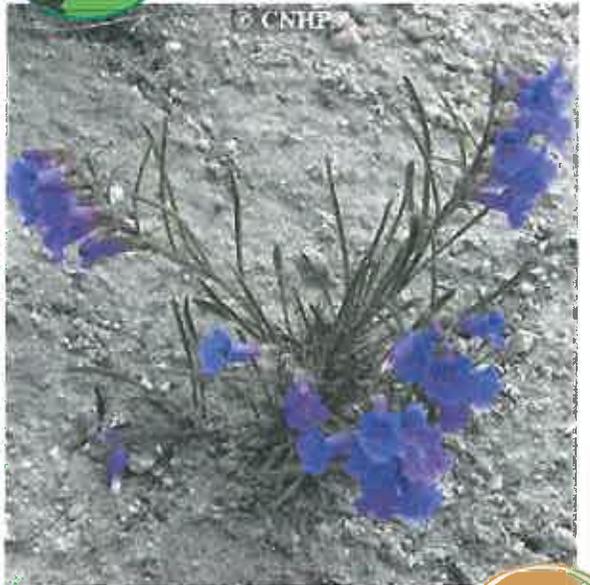


Photo Source: Colorado Natural Heritage Program



03-0516-11

**Penland Beardtongue
(Penstemon penlandii)**

Federal status: Endangered
Colorado status: Not listed

This perennial herb, up to 10 inches tall, has a clump-forming habit, linear leaves, and flowers with blue lobes at the opening of a violet-colored throat. It blooms in June and July.

Habitat: This species grows in alkaline clays containing selenium, which is toxic to most plants. The optimal habitat appears to be in runoff channels, shaded by the deeply cut banks. The plant's deep root structure secures it to the underlying shales so that it is not dislodged by subsequent torrents. It grows at an elevation of about 7,500 to 7,700 feet in Grand County, Colorado.



**Penland Beardtongue
(Penstemon penlandii)**

Federal status: Endangered
Colorado status: Not listed

This perennial herb, up to 10 inches tall, has a clump-forming habit, linear leaves, and flowers with blue lobes at the opening of a violet-colored throat. It blooms in June and July.

Habitat: This species grows in alkaline clays containing selenium, which is toxic to most plants. The optimal habitat appears to be in runoff channels, shaded by the deeply cut banks. The plant's deep root structure secures it to the underlying shales so that it is not dislodged by subsequent torrents. It grows at an elevation of about 7,500 to 7,700 feet in Grand County, Colorado.



**Penland Beardtongue
(Penstemon penlandii)**

Federal status: Endangered
Colorado status: Not listed

This perennial herb, up to 10 inches tall, has a clump-forming habit, linear leaves, and flowers with blue lobes at the opening of a violet-colored throat. It blooms in June and July.

Habitat: This species grows in alkaline clays containing selenium, which is toxic to most plants. The optimal habitat appears to be in runoff channels, shaded by the deeply cut banks. The plant's deep root structure secures it to the underlying shales so that it is not dislodged by subsequent torrents. It grows at an elevation of about 7,500 to 7,700 feet in Grand County, Colorado.



**Penland Beardtongue
(Penstemon penlandii)**

Federal status: Endangered
Colorado status: Not listed

This perennial herb, up to 10 inches tall, has a clump-forming habit, linear leaves, and flowers with blue lobes at the opening of a violet-colored throat. It blooms in June and July.

Habitat: This species grows in alkaline clays containing selenium, which is toxic to most plants. The optimal habitat appears to be in runoff channels, shaded by the deeply cut banks. The plant's deep root structure secures it to the underlying shales so that it is not dislodged by subsequent torrents. It grows at an elevation of about 7,500 to 7,700 feet in Grand County, Colorado.

