

Plant # 36

Collectors Name: Lee W. McDowell



Date: 1 August 2006  
Black Hills National Forest, Custer County,  
South Dakota



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Photo & date

**Lakota name of plant:** “wazi caŋ” (the ponderosa pine)

**Common English name of plant:** Ponderosa Pine, Western Yellow Pine

**Botanical Name:** **Pinus ponderosa**

**Native Range:** Mountain ranges and plateaus

**Season of Growth:** Evergreen perennial tree

**Plant Family:** Pinaceae, Pine

**Common Use:**

Inner bark for emergency flour  
Bark eaten raw in the spring as a treat  
Young cones are boiled as an emergency food  
Needles boiled for a tea in the spring  
Construction materials

**References:**

Larson, Gary E., James R. Johnson. 1999. *Plants of the Black Hills and Bear Lodge Mountains*. South Dakota State University, Brookings, South Dakota. (p. 528)

Rogers, Dilwyn J 1980 *Lakota Names and Traditional Uses of Native Plants by Sicangu (Brule) People in the Rosebud Area, South Dakota*. St. Francis, SD. Rosebud Educational Society (p. 25 #2)

Stubbendieck, J., Stephan L. Hatch, and Kathie J. Hirsch. 1986. *North American Range Plants*. University of Nebraska Press, Lincoln and London. (p. 374)