

https://vdberken.omines.site/trees/pinus-ponderosa/



## Pinus ponderosa



| Height                | 20 - 30 (65) m   |
|-----------------------|--|
| Crown                 | narrow conical, light, open crown  |
| Bark and branches     | twigs orange-brown, bark orange-yellow to red-brown with dark brown to brown-black markings, flaking in large rectangular and elongated plates |
| Leaf                  | stiff needles, slightly twisted, 2 - 3 together, 15 - 25 cm long, green  |
| Flowers               | bright (purple) red, yellow when ripening green  |
| Fruits                | broad-oval to oval-round, 5 - 12 cm long, reddish brown  |
| Spines/thorns         | None   |
| Toxicity              | usually not toxic to people, (large) pets and livestock  |
| Soil type             | clayed soil, loamy soil, sandy soil, peaty soil, acid soil, all soil types   |
| Paving                | tolerates no paving  |
| Winter hardiness zone | 5a (-28,8 to -26,1 °C)   |
| Wind resistance       | good   |
| Other resistances     | resistant to frost (WH 1 - 6), can withstand wind  |
| Fauna tree            | resistant to frost (WH 1 - 6), can withstand wind, provides food for birds   |
| Application           | parks, cemeteries, industrial areas, large gardens, windbreaks   |
| Shape                 | clearstem tree   |
|                       |  |