## Phoenix sylvestris

**Botanical Name:** Phoenix sylvestris

Common Name: Silver Date Palm ,Sugar Date Palm, Wild Date Palm

## **Morphological Characters:**

Phoenix sylvestris ranges from 4 to 15 m in height and 40 cm in diameter. The leaves are 3 m long, gently recurved, on 1 m petioles with acanthophylls near the base. The leaf crown grows to 10 m wide and 7.5 to 10 m tall containing up to 100 leaves. The inflorescence grows to 1 metre with white, unisexual flowers forming to a large, pendent infructescence. The single-seeded fruit ripens to a purple-red colour.



## **Growing Season and Type:**

- 1. Phoenix sylvestris is a fast growing palm that can get up to 50-60 ft tall and 10-15 ft wide.
- 2. The flowering season of this plant is observed to be from the first to the third week of August. The fruits take almost one year for attaining maturity.
- 3. The ripening starts from the first week of June and continues till the middle of July.
- 4. Phoenix sylvestris is a cold hardy palm that can tolerate cold down to 15F.
- 5. Water requirement is moderate. The Sylvester Date Palm can withstand a drought for a short period of time. Grows best in moist but well drained soil.





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1) Closeup of the flower spatheof Pheonix sylvestris

2) Leaf image of Phoenix sylvestris

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3) Tree image of Phoenix sylvestris

source: http://indiabiodiversity.org/species/show/230731/?max=8&offset=0&classification=265799&taxon=43846&view=grid