

Eugenia jambolana

Botanical Name: *Eugenia jambolana*

Common Name: Black Plum, Jamun, Java Plum

Morphological Characters:

It is an ever green tree that attains a height of 100 feet and can be 12 feet broad. Leaves 3 to 6 inch long and 2 to 3 inch broad. These are ovate shape and are shiny in texture. Flowers are light green to white in color. Fruits are ½ to 1 ½ inch long and oval in shape. When the fruit is raw it is green in color when it is ripe it becomes red or purple in color. The fruit contains seed that is about 1 to 2 centimeter in length. Flowers are borne in early summers and fruits in autumn.



Growing Season and Type:

1. The jambolan tree grows well from sea-level to 6,000 ft (1,800 m) but, above 2,000 ft (600 m) it does not fruit but can be grown for its timber.
2. It develops most luxuriantly in regions of heavy rainfall, as much as 400 in (1,000 cm) annually.
3. It is tolerant of drought after it has made some growth.
4. The main fruiting season is India ,where the tree blooms principally in February and March extends through late May, June and July. Small second crops from late blooms have been observed in October.
5. The Jamun trees can be grown on a wide range of soils-calcareous, saline sodic soils and marshy areas. Deep loam and well drained soils are ideal. It does not prefer very heavy and light sandy soils.



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1) Flower image of *Eugenia jambolana*

2) Leaf image of *Eugenia jambolana*

3) Fruit image of *Eugenia jambolana*

source: <https://hort.purdue.edu/newcrop/morton/jambolan.html>