

Some Trees Suitable for Gardens

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In tree planting the choice of species is the fundamental principle next to be considered, after taking into account the size, form, topography, soil conditions and the object of planting a lawn or garden, school ground, park, plaza, street, and other utility area, be it a private or public ownership.

There are different qualities of our trees. There are trees planted for display of their beautiful flowers, leaves and crowns. Others are planted to provide good shade during hot summer months for men, domestic animals and birds; give edible fruits for young children and adults alike, and medicinal barks, leaves and flowers for the sick. For the more intricate landscape work some trees are planted to lend harmony of form and

color effects of the beautiful landscape contemplated. The gardener and homeowner may avail of these essential qualities of our trees to solve his particular landscape work. He should know what to plant, besides, where, when, and how to plant.

A farmer, teacher, agriculturist, minister or priest, homeowner or gardener may find the following list helpful in his choice of trees that are good for his purpose. The kind of tree, the flower, blooming period, size of crown and sometimes the type of soil the species would fairly develop best are indicated for easier selection. The list is far from complete but shows the more common trees planted.

Common Name (Botanical Name)	Shade Tree	Foliage Tree	Flower- ing Trees	Flower (Blooming Period)	REMARKS
1. Acasia or Rain Tree (<i>Samanea saman</i>)	xx	x	x		Large-sized, wide spreading crown. Grows in a variety of soil at low altitude.
2. Achuete (<i>Bixa orellana</i>)	x	x	xx	Whitish terminal August-September	Small tree. Crown small.
3. African tulip (<i>Spathodea campanulata</i>)	x	x	xx	Red, terminal November-February	Medium-sized tree. Grows on sandy soil. Will do on partly dry soil. Suitable at low altitude. Crown medium.
4. Agoho (<i>Casuarina equisetifolia</i>)	x	xx			Medium-sized tree. Crown medium. Grows well on sandy soil but will do on partly dry soil at low altitude.
5. Alibangbang (<i>Bauhinia acuminata</i>)	x	x	xx	Whitish axillary August-October	Shrub or small tree. Grows partly on dry soil. Cultivated. Crown small.

** Indicates the more suitable use of the species.

Common Name (Botanical Name)	Shade Tree	Foliage Tree	Flower- ing Trees	Flower (Blooming Period)	REMARKS
6. Antipolo (<i>Artocarpus blancoi</i>)	x	xx			Large-sized tree. Crown medium. Grows on deep clay, but will do also on partly dry soil.
7. Bagalunga (<i>Melia dubia</i>)	x	x	xx	Whitish axillary May-July	Small to medium-sized tree. Grows on sandy soil and will do on partly dry soil. Crown small.
8. Banaba (<i>Lagerstroemia speciosa</i>)	x		xx	Lilac- purple May-July	Medium-sized tree, partly deciduous. Grows on wide variety of soil at low and medium altitudes. Crown medium.
9. Banuyo (<i>Wallacodendron celebicum</i>)	xx	x	x	Yellowish, terminal June-August	Medium-sized tree. Grows on sandy soil and will do also on partly dry soil. Suitable at low altitude. Crown medium.
10. Bitao or Palomaria (<i>Calophyllum inophyllum</i>)	xx	x	x		Grows on sandy soil, but will do on partly dry at low altitude. Large-sized tree. Has the tendency of leaning when young. Crown medium.
11. Benguet pine (<i>Pinus insularis</i>)	x	xx			Large-sized tree. Crown medium to large. Deep clay soil. Rather delicate to grow unless on soil mixed with soil under mother tree.
12. Caimito or Star Apple (<i>Chrysophyllum cainito</i>)	x	xx			Small tree, crown dense small. Grows on clay-loam soil at low altitude.
13. Calachuchi (<i>Plumiera acuminata</i>) (<i>Palaquium philippense</i>)		x	xx	Creamy white, Pink and red. November- May	Small tree. Grows on dry soil or partly dry soil at low altitude.
14. Camagon or Mabolo (<i>Diospyros discolor</i>)	xx	x			Medium-sized tree. Crown medium to conical. Grows on variety of soil, rather slow growth.
15. Golden shower (<i>Cassia fistula</i>)	x	x	xx	Yellowish axillary pendant May-June	Medium-sized tree. Partly deciduous. Dry soil at low altitude. Crown medium.
16. Dapdap (<i>Erythrina orientalis</i>)	x		xx	Red, terminal or axillary January- April	Large-sized tree. Deciduous. Dry or wet soil at low altitude. Crown medium.

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17. Dungon (<i>Tarrieta sylvatica</i>)	xx	x			Large-sized tree. Crown large. Grows on variety of soil at low altitude.
18. Fire tree (<i>Delonix regia</i>)	x	x	xx	Red, terminal March-July	Medium-sized tree. Grows on deep soil. Will do on partly dry. Deciduous. Crown medium.
19. Fringon (<i>Bauhinia monandra</i>)		x	xx	Pink purple axillary. Nearly throughout the year.	Small tree. Cultivated. Partly dry soil. Crown small.
20. Pink shower (<i>Cassia javanica</i>)	x	x	xx	Whitish pink. Medium. February- April.	Medium-sized tree. Partly deciduous. Grows on deep soil, partly dry at low altitude. Crown medium.
21. Ilang-ilang (<i>Cananga odorata</i>)	x		xx	Yellowish axillary Nearly throughout the year.	Medium-sized tree. Will grow on all kinds of soil. Crown medium.
22. Kalios (<i>Streblus asper</i>)	xx	x			Small to medium-sized tree. Crown small. Deep soil. Will do on partly dry soil at low altitude. Slow growing.
23. Kamuning (<i>Murraya paniculata</i>)		xx	x		Shrub to small-sized tree. Crown small. Deep clay loam soil, but will do on partly dry.
24. Mahogany (Small leaf) (<i>Swietenia mahogani</i> Linn)	xx	x			Medium-sized tree. Will do on partly dry soil.
25. Mahogany (large leaf) (<i>Swietenia macrophylla</i>)	x	x			Medium-sized tree. Crown medium. Grows on clay-loam soil at low to medium altitude.
26. Malakmalak (<i>Palaquim philippense</i>)	x	xx			Medium-sized tree. Crown medium. Grows on deep soil.
27. Maluko (<i>Pisonia alba</i>)	x	xx			Small-sized tree. Crown small. Grows on variety of soil.
28. Molave (<i>Vitex parviflora</i>)	xx	x	x		Small to medium-sized tree. Crown medium. Grows on rocky dry soil from sea coast to medium altitude.

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29. Narra (<i>Pterocarpus</i> spp.)	xx	x	x	Yellowish, axillary April-May	Medium to large-sized tree. Deciduous. Will do on wide variety of soil. Crown medium to large.
30. Oringen (<i>Cynometra ramiflora</i>)	x	xx			Small tree. Thrives in deep soil in low, moist country.
31. Palosanto (<i>Triplaris americana</i>)	x	x	xx	Whitish pink, conspicuous February- April.	Grows on partly dry deep soil at low and medium altitude. Small to medium crown.
32. Sampalok or Tamarind (<i>Tamarindus indica</i>)	xx	x			Medium-sized tree. Crown medium. Grows on sandy and partly dry soil at low altitude.
33. Santol (<i>Sandoricum koetjape</i>)	xx	x			Small to medium-sized tree. Crown medium. Grows on a variety of soil at low altitude.
34. Saraca (<i>Saraca declinata</i>)	x	x	xx	Yellowish Pink December- March	Grows on deep soil at low and medium altitude.
35. Salisi (<i>Ficus benjamina</i>)	xx	x			Small-sized tree. Crown dense and small. Grows on a variety of soil at low altitude.
36. Siar (<i>Peltophorum enerve</i>)	x	x	xx	Yellow terminal January- April.	Medium-sized tree. Crown medium. Grows on sandy and partly dry soil at low altitude.

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NOTE:—The Bureau of Forestry furnishes seedlings of common species available from forest nursery, free of charge, for Arbor Week planting.

YOUR NEW . . .

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consequences of violating those forestry laws, our effort of planting and protecting trees of our own initiative will all be futile and useless, for "kaingins" will still be rampant, and other forest destructions will still be perpetrated elsewhere throughout the Philippines because of the ignorance of the people. So, we must see to it that forestry

laws are well-rooted in the people's mind, and the economic value of our trees is looked upon, for it is only there, that our efforts to conserve the forests, **OUR HERITAGE**, shall be highly attained.

If a man is locked in a house and all he has is a calendar, a bed, and a piano, how can he live? He could eat the dates in the calendar, drink the water from the bedsprings, and strike the piano till he gets the right key and walk out.