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### Rose Island vegetation Dichotomous Key

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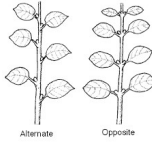
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# GUIDE TO TREES AND SHRUBS WITH LEAVES ON ROSE ISLAND IF THE PLANT HAS LEAVES, AND NOT NEEDLES OR SCALES, START HERE:

#1 If leaves are opposite (go to #2)

#1 If leaves are alternate (go to #3)



#2 If leaves are compound (go to #7)

#2 If leaves are simple, then it could be:

**Spindle tree**

**Dog Wood**



If it is a climbing vine, then it is a **Honey Suckle**

#3 If leaves are compound, then it is a **Staghorn Sumac**

#3 If leaves are simple (go to #4)



#4 If leaf margins are smooth no teeth or lobe it is a **Magnolia**



Leaf margins smooth no teeth, waves, or lobes

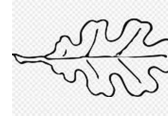
#4 If leaf margins have teeth or lobed (go to #5)

#5 has lobes, then

If Leaves are bluntly lobed and wider at the tip than base, it is the **English Oak**

If Leaves have blunt lobes that are deeply incised, it is a **Swamp Oak**

If Leaves are lobed, but end in sharp points, it's a **Pin Oak**



#5 If the leaf margins are toothed, but not lobed (go to #6)

#6 If the leaf is double toothed and the trunk has large peeling bark, it's a **River Birch**



#6 If the leaf is single toothed, and

Leaf is long narrow with leaf stalks with glands, it is a **Black Cherry**

Leaf is less than twice as long as leaf is wide it is most likely an **Apple tree**

But note that **Pear Trees** are very similar to apples but have *thorny stems*

#7 If the plant is a prickly bramble (go to #8)

#7 If there are no pricklers or thorns, and the leaf has 5-7 leaflets, it is a **Blue Ash**

#8 If there are 3 leaflets, with dense bristles along stem and leaf it is the **Wineberry**

#8 roses

7 leaflets larger than 1 inch, **Beach Rose**

7 leaflets smaller than 1 inch, **Multiflora Rose**

5 leaflets, **Garden Rose**