



Keystone
10 MILLION TREES
PARTNERSHIP

TENMILLIONTREES.ORG

PLANTING SPECIES BASED ON WATER NEEDS



**Wet to
Banks**

Distance Above Ordinary
High Water Mark:

0–3 feet

Species:

Swamp White Oak



Banks

Distance Above Ordinary
High Water Mark:

0.5–3 feet

Species:

**Winterberry Holly
Silky Dogwood**



**Creek
Bank to
Moist**

Distance Above Ordinary
High Water Mark:

1–3 feet

Species:

**River Birch
Sycamore
Pin Oak**



**Moist
to Dry**

Distance Above Ordinary
High Water Mark:

3–5 feet

Species:

**Norway Spruce
Red Maple
Red Oak**



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TREE AND SHRUB SPACING

| If your tree and shrub spacing (in feet) is | The resulting total stems per acre will be |
|----------------------------------------------------|---------------------------------------------------|
| 15 x 15 | 200 |
| 16 x 16 | 170 |
| 17 x 17 | 150 |
| 18 x 18 | 130 |
| 19 x 19 | 120 |
| 20 x 20 | 100 |