**River Birch** grows naturally along riverbanks.

Its bark is cinnamon colored and it peels and curls as it matures.

It is shallow rooted and grows at a medium to fast rate of 13-24" per year to a height of 40-70' at maturity.

It prefers four - six hours of direct unfiltered sunlight each day and grows well in large variety of soils: acidic, loamy, moist, sandy, welldrained and clay. But not alkaline soil.

These trees prefer a location where the soil is cool and moist while exposing the canopy to ample sunlight. It will tolerate some flooding as well as some drought.

The River Birch works well for holding stream banks and keeping erosion in check. It is also the most borer-resistant birch.

This is a **River Birch** seedling for you in celebration of Earth Day 2020 to help replenish our natural world. It is a gift from the Millerton/North East Climate Smart Task Force.
Thank you for planting it.

Perhaps it can be planted as a tribute to those who have suffered this spring from the impact of COVID-19. Planting a seedling is a statement of hope and resilience for our community and belief in a healthy future.

Please plant it carefully and water it every day for the first week, every other day for the second week, and then every week for its first season. Protect it with a covering to keep animals from nibbling on it.





## River Birch (Betula Nigra)

## **Bare Root Planting Guide**

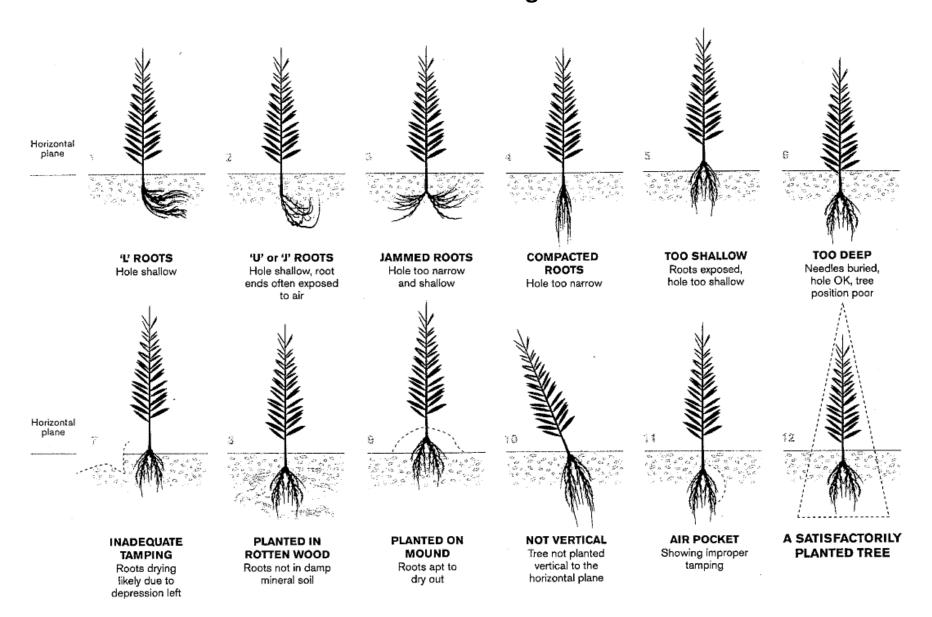


Fig. 40. Illustrates mistakes to be avoided when planting bare root seedlings. (Adapted from US Forest Service).