

6.0 SEEDLING DATA

Stocking and regeneration information are obtained by counting seedlings within the 6.8 ft radius microplot located 90 degrees and 12.0 ft from each subplot center within each of the four subplots. Conifer seedlings must be at least 0.5 ft in length and less than 1.0 in at DBH in order to qualify for tallying, except longleaf pine must be at least 0.5 in at the root collar. Hardwood seedlings must be at least 1.0 ft in length and less than 1.0 in at DBH in order to qualify for tallying. Planted seedlings must meet the same size requirements as naturally established seedlings.

Seedlings are counted in groups by species and condition class, up to 5 individuals per species. Counts beyond 5 are coded as 6. Species are coded in order from most abundant to least abundant when SEEDLING COUNT is coded as 6. Only count seedlings occurring in accessible forest land condition classes.

ITEM 6010 MICROPLOT NUMBER (CORE 6.1)

Use the procedures outlined in ITEM 4010.

When Collected: All counts of seedlings

Field width: 1 digit

Values: 1-4

ITEM 6030 CONDITION CLASS NUMBER (CORE 6.3)

Use the procedures outlined in Section 2.0.

When Collected: All counts of seedlings

Field width: 1 digit

Values: 1-9

ITEM 6020 SPECIES (CORE 6.2)

Use the procedures outlined in ITEM 5080.

When Collected: All counts of seedlings

Field width: 3 digits

Values: See Appendix 3

ITEM 6040 SEEDLING COUNT (CORE 6.4)

Record the number of seedlings of each species, by condition class. Count up to 5 individuals by species; code 6 if there are more than 5 individuals of any given species in any given condition class. Code species in order from most abundant to least abundant when SEEDLING COUNT is coded as 6. Only count a stump sprout as one seedling. Do NOT count each sprout as a separate seedling.

When Collected: Each accessible forest land condition class on each microplot

Field width: 1 digit

Values:

1 to 5	Exact count
6	More than 5 individuals by species by condition class.