



**OREGON DEPARTMENT OF FORESTRY
FOREST PRACTICES REFORESTATION STOCKING SURVEY FORM**
(Page 1 of 2)

Notification No.: _____
 Unit No. (or sub-unit designation, if stratified): _____ M _____ L
 Acreage: _____ Site Productivity: H _____
 Date: _____

Based on 1/50 acre (16.7-foot radius) circular plots (and optional 10 BAF variable plots)
 Count free to grow trees in each size class

Surveyor: _____
 CIRCLE TALLIED HARDWOOD TREES (Plan for alternate practices required to count residual hardwoods for more than 20% of stocking standard)

PLOT #	SEEDLINGS (< 1" DBH)	SAPS/POLES (1" - 10" DBH)	11" + DBH USING 10 BAF	11-15" DBH	16-20" DBH	21-25" DBH	26-30" DBH	31-35" DBH	36-40" DBH
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	SUM = _____ ÷ _____ = _____	SUM = _____ ÷ _____ = _____	SUM = _____ ÷ _____ = _____	SUM = _____ ÷ _____ = _____	SUM = _____ ÷ _____ = _____	SUM = _____ ÷ _____ = _____	SUM = _____ ÷ _____ = _____	SUM = _____ ÷ _____ = _____	SUM = _____ ÷ _____ = _____
*	x 50 = _____ SEEDLINGS/AC	x 83 = _____ SEEDLINGS/AC	x 25 = _____ SEEDLINGS/AC	x 113 = _____ SEEDLINGS/AC	x 225 = _____ SEEDLINGS/AC	x 363 = _____ SEEDLINGS/AC	x 538 = _____ SEEDLINGS/AC	x 738 = _____ SEEDLINGS/AC	x 988 = _____ SEEDLINGS/AC

SUMMARY: A: REQUIRED STOCKING STANDARD (H:200 / M:125 / L:100) = _____ SEEDLING EQUIVALENTS PER ACRE
 B: TOTAL FREE TO GROW SEEDLING EQUIVALENTS PRESENT PER ACRE (ADD TOTALS IN "****" ROW) = _____ SEEDLING EQUIVALENTS PER ACRE
 C: ADDITIONAL STOCKING NEEDED (A - B) (IF NEGATIVE, ENTER ZERO) = _____ SEEDLINGS PER ACRE

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SKETCH MAP

Notes: _____

"Free to grow" means the State Forester's determination that a tree or a stand of well distributed trees, of acceptable species and of good form, has a high probability of remaining or becoming vigorous, healthy, and dominant over undesired competing vegetation. In general, a tree will be considered free to grow if:

1. It is not severely damaged by insects, disease, fire, wildlife, weather, or logging;
2. It exhibits the potential for continued height growth, consistent with the normal growth for the species on similar sites;
3. It has at least one-third of the tree height in full, live crown; and
4. It is taller than, and out-competing, any grass, shrubs, or other trees growing within a ten (10) foot radius from the tree.

These criteria may be modified on a case by case basis following on-site evaluations, if Stewardship Foresters determine that the free to grow definition can be better satisfied.