



SILVICULTURE SURVEY PLOT SUMMARY CARD

MAPSHEET - OPENING NO., LICENCE NO., CUTTING PERMIT, BLOCK, STANDARDS UNIT, STRATUM, REPORT DATE, PROJECT IDENTIFICATION, LICENSEE, PLOT MULTIPLIER, TARGET 'M' VALUE, PLANTING 'M' VALUE, STRATUM AREA, DATA ENTRY DATE, BGC ZONE, SUBZONE, VARIANT, SITE SERIES, TARGET STOCKING STANDARD (TSS), MINIMUM STOCKING STANDARD (MSS or MSS p + a), MINIMUM PREFERRED STOCKING STANDARD (MSS p), COMPILED BY, DATA ENTRY BY

Table with columns: NO. PLOTS (n), LAYER, COUNT. CONIFERS (CC), INV/SILV SPP #1 AGE, INV/SILV SPP #2 AGE, INV/SILV SPP #1 HT, INV/SILV SPP #2 HT, INV CRWN CLSR %, TOTAL PLANTABLE (P), NUMBER OF 'M's PLANTABLE (PM's), TOTAL PREPARABLE (PR), TOTAL GERMINANTS (GERM), TOTAL NUMBER "IN" (TNI). Includes rows for SUM OF TOTAL TREES (TT), TOTAL TREES % (TT%), SUM OF WS DISREGARDING THE 'M' VALUE (WnoM's), WELL SPACED SPECIES COMPOSITION, SUM OF FG DISREGARDING THE 'M' VALUE (FGnoM's), FREE GROWING SPECIES COMPOSITION.

TT x pm ÷ n = TOTAL TREES per ha GERM x pm ÷ n = GERMINANTS per ha (Not included in Total Trees)
CC x pm ÷ n = COUNTABLE CONIFERS per ha
WnoM's x pm ÷ n = TOTAL WELL-SPACED per ha (disregarding the M-value)
FGnoM's x pm ÷ n = TOTAL FREE GROWING per ha (disregarding the M-value)
[(WM's x MWF) + W] x pm ÷ n = WELL SPACED per ha x SPW = PREFERRED WELL SPACED per ha
[(FGM's x MWF) + FG] x pm ÷ n = FREE GROWING per ha x SPFG = PREFERRED FREE GROWING per ha
[PM's x MP + P] x pm ÷ n = PLANTABLE SPOTS per ha PR x pm ÷ n = POTENTIALLY PREPARABLE per ha
TNI ÷ n x BAF = LAYER 1 BASAL AREA per ha

GROWTH INTERCEPT SAMPLES table with columns: TREE #, AGE AT 1.3m, TOTAL HEIGHT, TREE SI. Rows 1-10.

SURVEY CONFIDENCE LIMITS FOR WELL SPACED, FREE GROWING, STANDARD DEVIATION (S), STANDARD ERROR OF THE MEAN (Sx), T VALUE (t.90), CONFIDENCE INTERVAL (CI), LOWER CONFIDENCE LIMIT (LCL), tr per ha

INVENTORY LABEL: SPECIES COMPOSITION MATHEMATICALLY AVERAGED TO NEAREST 1%. Leading Species, 2nd Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Ldg. Age, 2nd Age, Ldg. Height (m), 2nd Height (m), Site Index, Source Code, CC %, TOTAL TREES/ha, SURVEY YEAR

SILVICULTURE LABEL: SPECIES COMPOSITION MATHEMATICALLY AVERAGED TO NEAREST 1%. NSR, SR, FG, Leading Species, 2nd Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Spp, Ldg. Age, Ldg. Height (m), WELL SPACED, FREE GROWING TREES/ha, SURVEY YEAR



SILVICULTURE SURVEY PLOT SUMMARY CARD

MAPSHEET - OPENING NO.	LICENCE NO.	CUTTING PERMIT	BLOCK	STANDARDS UNIT	STRATUM	REPORT DATE
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SUMMARY OF COMPETING VEGETATION														PEST INFORMATION SUMMARY					REPORT COLUMN 7 INTO RESULTS				
SPECIES (INCLUDE THE MAIN COMPETING SPECIES)	ESTI- MATED % COVER	CURRENT HEIGHT (m)			ANN- UAL HT. INCRE- MENT (cm)	DISTRIBU- TION			CURRENT COMPETITION			POTENTIAL COMPETITION			1	2	3	4	5	6	7		
		MINIMUM	MAXIMUM	AVERAGE		CONTINUOUS	PATCHY	SCATTERED	HIGH	MEDIUM	LOW	NIL	HIGH	MEDIUM	LOW	NIL	PEST CODE	AREA (ha) IF ONLY PART OF THE STRA- TUM AFFECTED	TOTAL TREES (TT) (sum of Total Trees column)	LIVE TREES AFFECTED (sum of Live Trees Affected column)	DEAD TREES AFFECTED (sum of Dead Tree column)	HOST SPECIES COMP. (TT%) (expressed as a decimal)	$\left\{ \frac{④ + ⑤}{[(③ \times ⑥) + ⑤]} \right\} \times 100$

<p>PRIMARY TREATMENT RECOMMENDATIONS AND CONSIDERATIONS</p>	<p>RECOMMENDED TREATMENTS</p>	<p>ALTERNATE TREATMENT RECOMMENDATIONS AND CONSIDERATIONS</p>

INCLUDE: OBJECTIVES, METHODS, YEAR, SEASON, SPECIES, PRIORITY ETC.