



MINISTRY OF FORESTS

SILVICULTURE SURVEY PLOT SUMMARY CARD

PAGE OF

Header information table with fields: 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, MINIMUM STOCKING STANDARD, MINIMUM PREFERRED STOCKING STANDARD, COMPILED BY, DATA ENTRY BY

Inventory table with columns: NO. PLOTS (n), LAYER, COUNT. CONIFERS (CC), INV/SILV SPP #1 AGE, INV SPP #2 AGE, INV/SILV SPP #1 HT, INV 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)

Summary table with rows: 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 %, and columns for WS and FG metrics

Calculation formulas for Total Trees per ha, Countable Conifers per ha, Total Well-Spaced per ha, Total Free Growing per ha, Preferred Well Spaced per ha, Preferred Free Growing per ha, Potentially Preparable per ha, Layer 1 Basal Area per ha

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

Survey Confidence Limits table with columns: 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%. Table with columns for species percentages and age/height metrics.

SILVICULTURE LABEL: SPECIES COMPOSITION MATHEMATICALLY AVERAGED TO NEAREST 1%. Table with checkboxes for NSR, SR, FG and columns for species percentages and age/height metrics.



# 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)

<p>PRIMARY TREATMENT RECOMMENDATIONS AND CONSIDERATIONS</p>	<p>RECOMMENDED TREATMENTS</p>
<p>ALTERNATE TREATMENT RECOMMENDATIONS AND CONSIDERATIONS</p>	<p> </p>
<p>INCLUDE: OBJECTIVES, METHODS, YEAR, SEASON, SPECIES, PRIORITY ETC.</p>	