



SILVICULTURE SURVEY PLOT SUMMARY CARD

MAPSHEET - OPENING NO.				LICENCE NO.				CUTTING PERMIT				BLOCK				STANDARDS UNIT				STRATUM				REPORT DATE Y M D																	
PROJECT IDENTIFICATION				LICENSEE				PLOT MULTIPLIER (pm)				TARGET 'M' VALUE (MWF)				PLANTING 'M' VALUE (MP)				STRATUM AREA (ha)				DATA ENTRY DATE Y M D																	
BGC ZONE, SUBZONE, VARIANT, SITE SERIES				TARGET STOCKING STANDARD (TSS) /ha				MINIMUM STOCKING STANDARD (MSS or MSS p + a) /ha				MINIMUM PREFERRED STOCKING STANDARD (MSS p) /ha				COMPILED BY				DATA ENTRY BY																					
NO. PLOTS (n)	LAYER	COUNT. CONIFERS (CC)								STRATUMS INV/SILV SPP #1	INV/SILV SPP #1 HT	INV/SILV SPP #1 AGE	STRATUMS INV SPP #2	INV SPP #2 HT	INV SPP #2 AGE	INV CRWN CLSR %	TOTAL PLANTABLE (P)	NUMBER OF M's PLANTABLE (PM's)	TOTAL PREPARABLE (PR)	TOTAL GERMINANTS (GERM)	TOTAL NUMBER "IN" (TNI)																				
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																		AVERAGE SITE INDEX																			
SURVEY CONFIDENCE LIMITS FOR			STANDARD DEVIATION (S)				STANDARD ERROR OF THE MEAN (Se)				T VALUE (t90)				CONFIDENCE INTERVAL (CI) ±				LOWER CONFIDENCE LIMIT (LCL) ±																						
<input type="checkbox"/> WELL SPACED <input type="checkbox"/> FREE GROWING																																									
INVENTORY LABEL: SPECIES COMPOSITION MATHEMATICALLY AVERAGED TO NEAREST 1%																																									
Leading Species	2 nd Spp	%	Spp	%	Spp	%	Spp	%	Spp	%	Spp	%	Spp	%	Spp	%	Spp	%	Spp	%	Ldg. Age	2 nd Age	Ldg. Height (m)	2 nd Height (m)	Site Index	Source Code	CC %	TOTAL TREES/ha	SURVEY YEAR												
SILVICULTURE LABEL: <input type="checkbox"/> NSR <input type="checkbox"/> SR <input type="checkbox"/> FG			SPECIES COMPOSITION MATHEMATICALLY AVERAGED TO NEAREST 1%																			<input type="checkbox"/> WELL SPACED <input type="checkbox"/> FREE GROWING TREES/ha		SURVEY YEAR																	



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SUMMARY OF GROUND VEGETATION CHECK (✓) APPROPRIATE BOXES 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 PEST CODE	2 AREA (ha) IF ONLY PART OF THE STRATUM AFFECTED	3 TOTAL TREES (TT) (sum of Total Trees column)	4 LIVE TREES AFFECTED (sum of Live Trees Affected column)	5 DEAD TREES AFFECTED (sum of Dead Tree column)	6 HOST SPECIES COMP. (TT%) (expressed as a decimal)	7 % HOST TREES AFFECTED $\left\{ \frac{\textcircled{4} + \textcircled{5}}{[(\textcircled{3} \times \textcircled{6}) + \textcircled{5}]} \right\} \times 100$
		MINIMUM	MAXIMUM	AVERAGE		CONTINUOUS	PATCHY	SCATTERED	HIGH	MEDIUM	LOW	NIL	HIGH	MEDIUM	LOW	NIL							

PRIMARY TREATMENT RECOMMENDATIONS AND CONSIDERATIONS	RECOMMENDED TREATMENTS	ALTERNATE TREATMENT RECOMMENDATIONS AND CONSIDERATIONS

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