



MANUAL BRUSHING INSPECTION REPORT

PAGE OF

ADMIN. NO.		CONTRACTOR				Y M D	
OPENING NO.		UNIT	EXAMINER			<input type="checkbox"/> 1st PASS <input type="checkbox"/> 2nd PASS	
AREA (UNIT) ha	CONTRACT SPACING m	MINIMUM SPACING m	PLOT SIZE / FACTOR	<input type="checkbox"/> 50 m ² = 200 <input type="checkbox"/> 100 m ² = 100			
CROP TREE SPECIES AND AGE(S)				TARGET SPECIES			
PAY RATE DETERMINATION FORMULA: $\text{Pay \%} = (\text{BQ\%} \times 1.09) - \left[\frac{[100 - (\text{BQ\%} \times 1.09)]^2}{9} \right]$ BQ% = Brushing Quality Percent FIELD ESTIMATE: Use Brushing Payment Reference Guide				FAULT CODES A1 = cut or scraped stem A2 = damaged or removed leader A3 = trampled A4 = 30% lateral branch or bud removed B = missed crop tree C = >10% cover remaining D = target vegetation too high E = debris on crop trees			
PLOT NO.	CROP TREES (MAX. = 7)	EXCESS TREES	UNSATIS. BRUSHED TREES	CREDIT SATIS. BRUSHED	W.S. NATURALS	COMMENTS / INSTRUCTIONS	
BRUSHING QUALITY CALCULATION:		$\frac{\text{Satis. Trees}}{\text{Total Crop Trees}} \times 100 = \text{\%}$				$\frac{\text{Brushing Quality}}{\text{Pay Rate}} = \text{\%}$	
DAMAGE:		$\frac{\text{Unsat. Brushed Trees with "A" faults}}{\text{Total Crop Trees}} \times 100 = \text{\% Damage}$					
WELL-SPACED/ha:		$\frac{(\text{Satis. Brushed} + \text{Unsat. Brushed} + \text{Excess} + \text{W.S. Nat.}) \times \text{Plot Factor}}{\text{Nb. of Plots in Pay Unit}}$					
RECOMMENDED FOLLOW-UP							
CONTRACTOR'S SIGNATURE				Y M D		FOREST OFFICER'S SIGNATURE	