

TON RATE CALCULATIONS -- SINGLE RATE PRICING

v. 20071102

Use only for green sales which are sold by the ton.

Instructions: *input data in yellow blocks.*

The green block contains the estimated biomass chip volume to use in the TEA appraisal.

The salmon block contains the inputs for TIM and the contract.

SALE NAME: **Colt MP**

PART 1: Inputs from Cruise Reports

Sawtimber Volume:

Species	Prod. 01	Prod. 01
	Rpt. R402	Rpt. R401
	Net CF	Net BF
PP/JP	2351363	12277471
SP/WWP	0	0
WF/RF	626382	3295967
DF	0	0
IC	0	0
LP	12718	65465
Total Saw	2990463	15638903

Product Weights:

(From WT1 Report)

Product:	Tons
01 P	104435.32
08 P	8202.64
08 S	7446.1

Estimated Biomass Chip Volume 5690 CCF
(for TEA, Appr tab, CS volume)

PART 2: Inputs from Appraisal

Sawtimber Values:

Species	Enter rates per CCF:		
	Ind. Ad Rate	Base Rates	Ad Rates
PP/JP	19.05	5	9.59
SP/WWP			
WF/RF	23.62	3	9.75
DF			
IC	0	0	0
LP	17.33	1	6.34
Total Value:	\$598,098.29	\$136,489.00	\$287,378.44

Non-Saw Values:

CS	Enter rates per CCF:		
	Ind. Ad Rate	Base Rates	Ad Rates
	-54.33	0.25	0.25
Total Value	-\$309,162.20	\$1,422.61	\$1,422.61

PART 3: Per Ton Information for TIM and Contract

Species:	Product:	UoM:	Volume (tons)	Ind Ad Rate	Base Rate	Ad Rate	Conversion Factors:	
							MBF	CCF
CS	01	Ton	104435	\$2.41	\$1.15	\$2.40	0.1497	0.2863
CS	08	Ton	15649	\$2.41	\$1.15	\$2.40	0.1091	0.3636

Totals:	Tons	MBF	CCF	Base Rate	Ad Rate
Sawlogs	104435	15634	29900	\$119,939.37	\$250,644.00
Biomass	15649	1707	5690	\$17,972.24	\$37,557.60
Total	120084	17341	35590	\$137,911.61	\$288,201.60