

TRADEWINDS FIBER BALANCE

80,000 CM / year scenario

ANNUAL HARVEST

Waiakea		Pru Timber		Rehab Stands		Total	
Log Type	M3	Log Type	M3	Log Type	M3		
Pulp	21,000	Pulp	3,000	Hog	9,000		9,000
Veneer	49,000	Veneer	77,000	Pulp	2,000		26,000
	70,000		80,000	Veneer	2,000		128,000
	47%		53%		13,000		163,000

UTILIZATION & YIELD

INPUT		OUTPUT %			OUTPUT CUBIC METERS		
Log Type	M3	Hog Fuel	Chips	Veneer Blocks	Hog Fuel	Chips	Veneer Blocks
Hog	9,000	100%	0%	0%	9,000	0	0
Pulp	26,000	6%	94%	0%	1,560	24,440	0
Veneer	128,000	3%	2%	95%	3,840	2,560	121,600
	163,000				14,400	27,000	121,600

Prep ops

Green End

		Hog Fuel	Chips	Veneer	Hog Fuel	Chips	Veneer
Veneer Blocks	121,600	4%	27%	69%	4,864	32,832	83,904

Dry End

		Hog Fuel	Chips	Veneer	Hog Fuel	Chips	Veneer
D & Better	67,123	2%	2%	96%	1,342	1,342	64,438
Strip	16,781	25%	25%	50%	4,195	4,195	8,390
	83,904				5,538	5,538	72,829

PRODUCT YIELD

		Unit	Factor	Hog Fuel	Chips	Veneer	
		M3		24,802	66,712	72,829	164,342
				15%	41%	44%	
Green Tons	1.2			29,762			2,480
Green Tons	1.1				73,383		6,115
Msf 3/8"	1.13					82,296	6,858

Assumes Pru is buying the wood chips.