HARVESTING COSTS. TIMBER PRICE TRENDS, AND OPERATIONAL CONSIDERATIONS FOR TIMBER HARVESTING Dear Bodges PRICE 100 OUTLINE HARVESTING COST CONSIDERATIONS -ITMBER PRICES IN TENNESSEE -OPERATIONAL CONSIDERATIONS FOR HARVEST PLANNING
OPERATIONAL CONSIDERATIONS FOR TIMBER HARVESTING Dun Hodges FWF 410 FALL 2005 OUTLINE -HARVESTING COST CONSIDERATIONS -TIMBER PRICES IN TENNESSEE
OPERATIONAL CONSIDERATIONS FOR TIMBER HARVESTING Dun Hodges FWF 410 FALL 2005 OUTLINE -HARVESTING COST CONSIDERATIONS -TIMBER PRICES IN TENNESSEE
OPERATIONAL CONSIDERATIONS FOR TIMBER HARVESTING Dun Hodges FWF 410 FALL 2005 OUTLINE -HARVESTING COST CONSIDERATIONS -TIMBER PRICES IN TENNESSEE
OPERATIONAL CONSIDERATIONS FOR TIMBER HARVESTING Don Hodges FWF 410 FALL 2005 OUTLINE -HARVESTING COST CONSIDERATIONS -TIMBER PRICES IN TENNESSEE
Don Hodges FFWF 410 FALL 2005 OUTLINE -HARVESTING COST CONSIDERATIONS -TIMBER PRICES IN TENNESSEE
OUTLINE -HARVESTING COST CONSIDERATIONS -TIMBER PRICES IN TENNESSEE
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*OPERATIONAL CONSIDERATIONS FOR HARVEST PLANNING
*OPERATIONAL CONSIDERATIONS FOR HARVEST PLANNING
FACTORS DETERMINING
HARVESTING COSTS
LABOR
EQUIPMENT
TRACT CHARACTERISTICS

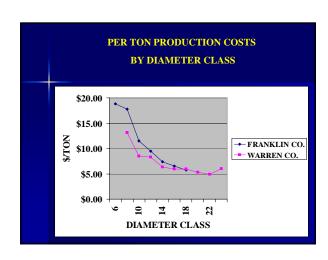
LABOR COSTS STATE AVERAGE WAGE FOR LOGGING: \$11.83/hour RESEARCH PROJECT WAGES/CREW CREW - FELLER, SKIDDER OPERATOR, LOADER - \$125/DAY LANDING - \$100/DAY TOTAL COST/CREW = \$425/DAY + BENEFITS (~\$85/DAY)



ACCESSIBILITY TERRAIN VOLUME/ACRE AVERAGE TREE SIZE QUALITY DISTANCE TO MILLS - HAULING WET WEATHER CONDITIONS

AVERAG	E FELLING	TIMES	BY DIAMET	ER CLAS
		(seconds)		
<u>DBH</u>	Walk/Clear	<u>Fell</u>	Limb/Top	Aggregate
8	6.37	27.85	37.98	72.19
10	14.41	27.94	35.13	77.48
12	9.67	43.33	44.48	97.48
14	10.31	41.68	35.26	87.24
16	17.15	70.44	50.02	137.62
18	21.11	104.49	57.94	183.54
20	4.96	96.60	67.47	169.02
22	n/a	132.00	31.50	163.50
24+	9.78	223.16	148.04	380.97

HARVES	TING COSTS		TER CLASS
	(р	er ton)	
-	orana 4	CYCLE A	
<u>DBH</u>	SITE 1	SITE 2	AVERAGE
6	\$18.83		\$18.83
8	\$17.78	\$13.14	\$15.46
10	\$11.50	\$8.51	\$10.01
12	\$9.50	\$8.30	\$8.90
14	\$7.37	\$6.31	\$6.84
16	\$6.51	\$5.96	\$6.24
18	\$5.73	\$5.96	\$5.85
20		\$5.31	\$5.31
22		\$4.90	\$4.90
24+		\$5.99	\$5.99
AVERAGE CO	OST		\$8.83

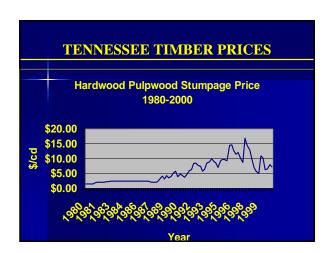


DELIVERE	D AND S	STUMP	AGE PI	RICES	
	(pei	r ton)			
	PINE SAW	OAK SAW	HDWD SAW	PINE PULP	HDWD PULP
DELIVERED PRICE	\$45.00	\$50.00	\$40.00	\$30.00	\$23.50
HARVESTING EXPENSE	\$7.00	\$7.00	\$9.00	\$14.00	\$14.00
TRANSPORTATION	?????	?????	?????	?????	?????
STUMPAGE PRICE	\$28.67	\$28.49	\$23.45	\$5.88	\$4.50
DEL-HARV-STUMP	\$9.33	\$14.51	\$7.55	\$10.12	\$5.00











OPERATIONAL CONSIDERATIONS
HARVESTING RESTRICTIONS
TIME OF HARVESTING, WET WEATHER, PERFORMANCE BONDS, ENVIRONMENTAL PROTECTION
VOLUME TO BE HARVESTED
TYPE OF HARVEST
TIME OF YEAR