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H. O. CO. ACREAGE 945 SUB NO. Wm. B. Duncan SURVEY Hardin COUNTY, ABSTRACT NO. 178

Acreage found 945 Patentee Estimated by J. W. Gleason & Abe Magee Date November 19, 1910
Timber Rights Expire Mineral Rights Expire H. O. Co. Represented by
Encroachments, Conflict, Trespass, Houses, Fences, Fields None
Has Land Been Cut Over? Yes When By Class of Timber Cut Long Leaf Pine
Topography Slightly Rolling Soil Sandy Loam
Adaptable for Agriculture Indications of

PINE REPRODUCTION

Area No.	1-A	2-A	1-B	2-B	
Acres	432.5	412.5	40	60	
L. L Seedlings					
S. L. Seedlings					
L. L. 7"	18M	17M			
L. L 8" to 11"	99M	73M			
S. L. 7"			2M	2M	
S. L. 8" to 11"			8M	8M	
Total Feet	117M	90M	10M	10M	

Growth Vigorous
Isolated or Grouped Scattered
Jeopardized by

MERCHANTABLE PINE (M. FEET) HERRING LOG SCALE—OUTSIDE BARK MEASUREMENT

AREA NO.	ACRES	LONG LEAF 12" to 16"	LONG LEAF 17" & Up	SHORT LEAF 12" to 16"	SHORT LEAF 17" & Up	LOGS TO TREE	LOGS TO M.	TOTAL FEET
1-A	432.5	303	498			3	12	801,000
2-A	412.5	165	103			3	14	268,000
1-B	40			37	97	3½	11	134,000
2-B	60			35	35	3½	10	70,000
Total Feet		468	601	72	132			1,273,000

Quality L.L. faulty, S.L. sound and fairly smooth.
Injury None
Preferred Method of Logging Wagons

HARDWOOD (M. FEET) SCRIBNER-DOYLE LOG SCALE—INSIDE BARK MEASUREMENT

Method of Logging	AREA NO.	ACRES	TUPELO GUM	RED GUM Ties	RED GUM Feet	CYPRESS Ties	CYPRESS Feet	WHITE OAK Ties	WHITE OAK Feet	RED OAK Ties	RED OAK Feet	HICKORY	ASH	BEECH	MAGNOLIA	TOTAL Feet	TOTAL Ties
Nearest Stream	1-B	40		760				180	14	460	2				2	18,000	1,400
	2-B	60		220	7			300	16	720	30			13	7	73,000	1,240
Reproduction None																91,000	2,640
							Coarse quality										

Revised Courses and Distances

BEARING TREES

S.W. cor 12" Gum N. 43 E. 8V
N.W. " No bearing tree Marked 14" Pine
N.E. " " Marked 10" Oak
S.E. " 10" Pine N. 45 W. 6V

