

Tract Inventory Summary



Sampling Method: Point
 BAF / Plot Size: 10.000000
 # Plots/points: 37
 Total Acres: 110.0
 # of Stands: 1
 Template used: AFMSEINVENTORY

Tract/Cmp: GRIMES
 Location:
 Date: 10/15/2019

10/15/2019

Species/Product	Stand Density					Volume & Stats Per Acre						Total Tract	
	Avg THT	Avg MHT	Quad Mean DBH	Trees	Basal Area	LCL	Mean	UCL	Std Error	% Error	CV %	Trees	Tons
-----Tons-----													
Pine													
Pine Pulpwood	76.7	64.1	12.15	13.10	10.54	3.95	10.42	16.89	3.19	62.10	186.20	1,440.90	1,146.51
Pole	0.0	0.0		0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Chip-N-Saw	76.3	41.6	10.49	12.62	7.57	2.82	6.12	9.41	1.62	53.86	161.52	1,387.66	672.74
Sawtimber	83.6	44.9	14.13	50.90	55.41	40.18	47.76	55.33	3.73	15.86	47.57	5,599.08	5,253.30
Pine Cull				0.00	0.00							0.00	
Total Pine	81.2	47.7	13.26	76.61	73.51	55.20	64.30	73.39	4.48	14.15	42.42	8,427.64	7,072.55
-----Tons-----													
Hardwood													
Hardwood Pulpwood	31.5	31.5	9.95	12.50	6.76	1.70	5.00	8.30	1.63	65.99	197.86	1,375.54	549.89
Hardwood Sawtimber	0.0	0.0		0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Hardwood Cull				0.00	0.00							0.00	
Total Hardwood	31.5	31.5	9.95	12.50	6.76	1.70	5.00	8.30	1.63	65.99	197.86	1,375.54	549.89
-----Tons-----													
Cypress													
Cypress Pulpwood	0.0	0.0		0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Cypress Sawtimber	0.0	0.0		0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Cypress Cull				0.00	0.00							0.00	
Total Cypress	0.0	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00			0.00	0.00
Total Combined	74.2	45.4	12.85	89.12	80.27	60.55	69.29	78.04	4.31	12.62	37.83	9,803.18	7,622.44

Topwood	Tons/Ac.	Total Tons
Pine Topwood	9.19	1,010.5
Hardwood Topwood	0.00	0.0
Cypress Topwood	0	0.0

Stats Definitions:

- Mean Average value of parameter of interest (volume in this case)
- LCL Lower Confidence Limit at a given confidence level (i.e., 95%); lower range of the confidence interval around the mean
- UCL Upper Confidence Limit at a given confidence level (i.e., 95%); upper range of the confidence interval around the mean
- Std Error Standard error of the mean - spread of the sample estimates from the mean dependent upon sample size
- % Error Sampling (percent) error - expresses the variability of the sample estimates around the mean
- CV% Coefficient of variation - ratio of standard deviation (spread of the sample estimates) to the mean, usually expressed as a percentage

Timber Appraisal for The Marie Grimes Estate
 Polk County, Georgia
 Inventoried acres - 110 acres

Oct-19

Product Group	Tons	Price/Ton	Value
Hardwood			
Hardwood Sawtimber			\$0.00
Hardwood TIE Logs			\$0.00
Hardwood Pulpwood	549.89	\$6.00	\$3,299.34
	549.89		\$3,299.34
Pine			
Pine Sawtimber	5253.3	\$23.00	\$120,825.90
Pine Chip-n-Saw	672.74	\$18.00	\$12,109.32
Pine Pulpwood	2157.01	\$8.00	\$17,256.08
	8083.05		\$150,191.30
Totals	8,632.94		\$153,490.64

