<u>Timber volume estimates from Kingwood Forestry Services inventory conducted in 2008. Volumes have NOT been adjusted to reflect growth since cruise.</u>

Tract Name	Poyen Hwy 229	Stand Number	1
Legal	Pt. Sec. 28 & 29, T4S, R15W	Acres	124. <b>2</b> 5
County	Grant	State	AR
Cruised By	JDT, MC	Sample Method	1/10 Acre
Form Class	KFS PST Tons	Date Cruised	8/1/2008
		Percent Cruised	10.20%

### **Pine Sawtimber**

Inches DBH	1 L	.ogs	1.5	Logs	2 L	ogs	2.5	Logs	3	Logs	3.5 L	Logs	4 Lo	ogs	4.5 Logs+		Te	otal
	Trees	Tons	Trees To	ons	Trees 1	ons	Trees	Tons	Trees									
10	20	5	108	39	255	125	235	127	118	73							735	369
12	10	3	29	13	88	51	176	113	441	362	500	465	20	20			1,264	1,026
14			20	11	39	29	59	52	235	252	784	941	353	462			1,489	1,747
16	10	5	20	15	29	29	69	80	137	188	500	770	559	938	2	9 51	1,352	2,075
18					39	48	29	43	20	34	216	416	314	662	2	0 44	637	1,246
20			10	12	29	47	29	55	10	21	127	306	69	180	10	0 27	284	647
22					10	19	10	22	29	75	49	142					98	257
24							10	28	29	92	29	103	10	38			78	261
26									29	114	10	42					39	156
		·				·	·		·	·	·		·		·			
Totals	39	14	186	89	490	348	617	519	1,049	1,209	2,215	3,184	1,323	2,299	59	122	5,978	7,785

<sup>\*</sup>Pine areas have been marked for an improvement thinning but no timber has been sold. Marked volumes can be provided upon request. Pine volumes above include marked and unmarked pine sawtimber.

#### **Red Oak Sawtimber**

266

Inches DBH	1 Log	ogs 1.5 Logs		2 Logs		2.5	Logs		3 Logs	3	.5 Logs		4 Logs	4.5 Logs+		Т	otal	
рвн	Trees Ton		Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	
14	39	21	10	7	20	17											69	45
16	39	27	59	55	49	56	20	26									167	164
18	39	35	20	23	10	14	10	17									78	89
20	10	11	29	43	20	35											59	89
22	10	13															10	13
24			29	62	10	25											39	87
26	20	37	20	49	29	89	20	70									88	244
28			10	28			10	41									20	69

<u>Timber volume estimates from Kingwood Forestry Services inventory conducted in 2008. Volumes have NOT been adjusted to reflect growth since cruise.</u>

### White Oak Sawtimber

Inches DBH	1 Logs	1	.5 Logs	2 Lo	2 Logs		Logs	3 Logs	3.5 Logs	4 Logs	4.5 Lo	gs+	Total	
ВВН	Trees Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees Tons	Trees Tons	Trees Tons	Trees	Tons	Trees	
14		1	0 7										10	7
16	20 1	1	0 9	20	22	20	26						69	71
18		1	0 12										10	12
20														
22						10	25						10	25
24														
26														
28		2	0 56										20	56
			·	·	·	·	·					·		
Totals	20 14	49	84	20	22	29	51						118	171

## **Gum Sawtimber**

Inches DBH	1 Logs	1.5 Logs	2 Logs	2.5 Logs	3 Logs	3.5 Logs	4 Logs	4.5 Logs+	Total
DBN	Trees Tons	Trees							
14		29 1	20 15	20 18	10 10	10 11			88 72
16	10 6	29 2	20 19	20 23					78 70
18		10 1	10 12	29 42	29 49				78 112
20	10 8		20 29	10 17	20 39				59 94
22				20 41					20 41
24				10 24					10 24
Totals	20 14	69 50	69 75	108 165	59 98	10 11			333 414



<u>Timber volume estimates from Kingwood Forestry Services inventory conducted in 2008. Volumes have NOT been adjusted to reflect growth since cruise.</u>

## Misc. Sawtimber

Inches DBH	1 Logs		1.5	Logs	2 Lo	2 Logs		5 Logs		3 Logs	3	3.5 Logs	4	4 Logs	4.5	Logs+		Total
ВВН	Trees Tons		Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	
14			10	6													10	6
16	10	6	10	8	10	10											29	23
18																		
20			10	12													10	12
22	20	20	10	14	20	34	10	20									59	89
24					29	61											29	61
26																		
28	10	16			10	27											20	43
Totals	39	42	39	39	69	131	10	20									157	232

### **Pine Pulpwood**

Inches DBH	1 Logs	2	Logs	3 Logs	4 Logs	5 Logs	6 Logs	7 Logs	8 Logs+	Tota	I
DBN	Trees Tons	Trees	Tons	Trees							
6	255 28	49	5							304	34
8	167 39	353	82							519	121
10	59 25	431	186							490	211
12		20	10							20	10
	•			•			•		_		
Totals	480 93	853	284							1,333	376

# **Hardwood Pulpwood**

Inches	1 Logs		21	Logs	3 Logs		4 Logs			5 Logs	6 Logs		7	' Logs	8 Logs+		Te	otal
DBH	Trees To	_	Trees Tons		Trees To		Trees Tons		Trees	Tons	Trees	Tons	Trees	Tons	Trees	Tons	Trees	
6	402	43															402	43
8	1,009	209	235	49													1,244	258
10	862	300	392	136													1,254	436
12	431	207	323	155													755	362
14	225	128	108	61													333	190
Totals	2 920	000	1.059	402													2 000	1 200

