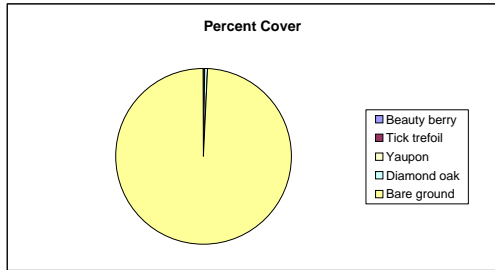


SHLMB Transect analysis

Date: 11/7/2007
 Name of data collector: David Clayton
 Transect 1
 Polygon: 11
 Overstory: None (Sand pine harvested)
 Canopy Closure approximately 0%

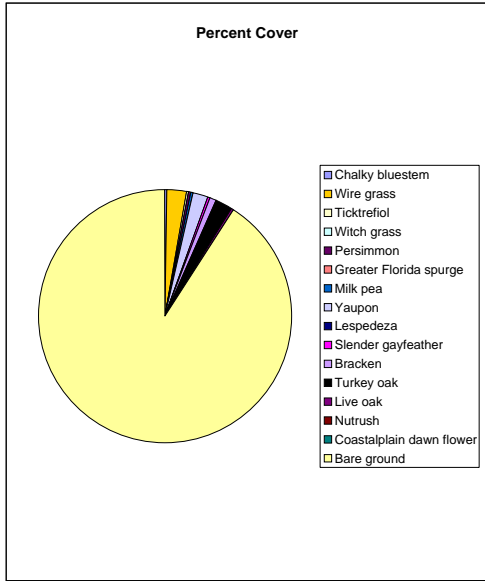
Scientific Name	Common Name	% Cover		% Species	
		Cover	Quad #	Cover	Quad #
<i>Callicarpa americana</i>	Beauty berry	0.1	1	Bare ground	97
<i>Desmodium sp.</i>	Tick trefoil	0.1	1	Vacc arb	3
<i>Ilex vomitoria</i>	Yaupon	0.01	2	Bare ground	100
<i>Quercus hemisphaerica</i>	Diamond oak	0.5	3	Bare ground	100
	Bare ground	99.3	4	Call amer	4
			5	Bare ground	96
			6	Bare ground	100
			7	Bare ground	100
			8	Bare ground	100
			9	Bare ground	100
			10	Bare ground	100
			11	Bare ground	100
			12	Bare ground	100
			13	Bare ground	100
			14	Bare ground	100
			15	Bare ground	100
			16	Querc hemis	4
				Bare ground	96
			17	Bare ground	100
			18	Bare ground	100
			19	Bare ground	100
			20	Bare ground	100
			21	Bare ground	100
			22	Desmod sp	3
				Querc hemis	1
				Bare ground	96
			23	Ilex vom	1
				Bare ground	99
			24	Bare ground	100
			25	Bare ground	100
			26	Querc hemis	1
				Bare ground	99
			27	Bare ground	100
			28	Bare ground	100
			29	Querc hemis	1
				Bare ground	99
			30	Bare ground	100
				Vacc arb	3



Date: 11/7/2007
 Name of data collector: David Clayton
 Transect 2
 Polygon: 11
 Overstory: None (Sand pine harvested)
 Canopy Closure: 0 %

Scientific Name	Common Name	% Cover		% Species	
		Cover	Quad #	Cover	Species
<i>Andropogon virginicus L. var. glaucus</i>	Chalky bluestem	0.2	1	aris bery	10
<i>Aristida beyrichiana</i>	Wire grass	2.6	1	bar gmd	90
<i>Desmodium sp.</i>	Ticktrefoil	0.19	2	Quer lae	35
<i>Dichanthelium sp.</i>	Witch grass	0.2	2	Styl pat	5
<i>Diospyros virginiana</i>	Persimmon	0.2	2	bar gmd	60
<i>Euphorbia floridana</i>	Greater Florida spurge	0.01	3	gala sp	7
<i>Galactia sp.</i>	Milk pea	0.2	2	bar gmd	93
<i>Ilex vomitoria</i>	Yaupon	2	4	aris bery	3
<i>Lespedeza sp.</i>	Lespedeza	0.06	2	bar gmd	97
<i>Liatris gracilis</i>	Slender gayfeather	0.07	5	Lia gra	2
<i>Pteridium aquilinum</i>	Bracken	1	1	Quer lae	30
<i>Quercus laevis</i>	Turkey oak	2.2	2	bar gmd	68
<i>Quercus virginiana</i>	Live oak	0.1	6	Ilex vom	60
<i>Scerlia sp.</i>	Nutrush	0.07	2	Pter aqu	10
<i>Stylisma patens</i>	Coastalplain dawn flower	0.2	2	bar gmd	30
	Bare ground	90.7	7	Quer lae	3
				Pter aqu	17
				bar gmd	80

0.17
 1.17



Plot	Species	Percent Cover	Species	Percent Cover
8	bar gmd	100	bar gmd	96
9	aris bery	2	bar gmd	100
	Euph flo	2	bar gmd	100
	bar gmd	96	bar gmd	96
10	bar gmd	100	bar gmd	100
11	bar gmd	100	bar gmd	95
12	Les sp	2	bar gmd	100
	aris bery	2	bar gmd	100
	bar gmd	96	bar gmd	100
13	bar gmd	100	bar gmd	100
14	dio vir	5	bar gmd	100
	bar gmd	95	bar gmd	100
15	bar gmd	100	bar gmd	100
16	bar gmd	100	bar gmd	85
17	bar gmd	100	bar gmd	100
18	bar gmd	100	bar gmd	85
19	bar gmd	100	bar gmd	98
20	bar gmd	100	bar gmd	97
21	bar gmd	100	bar gmd	100
22	aris bery	15	bar gmd	88
	bar gmd	85	bar gmd	67
23	bar gmd	100	bar gmd	97 0.9073
24	aris bery	15	des sp	3 0.001
	bar gmd	85	dichan sp	5 0.0017
25	dio vir	2	dio vir	5
	bar gmd	98	dio vir	2 0.0023
26	And vir	3	Euph flo	2 0.0007
	bar gmd	97	gala sp	7 0.0023
27	bar gmd	100	llex vom	60 0.02
28	aris bery	10	Les sp	2 0.0007
	scl sp	2	Lia gra	2 0.0007
	bar gmd	88	Pter aqu	10
29	And vir	5	Pter aqu	17 0.009
	aris bery	20	Quer lae	35
	dichan sp	5	Quer lae	30
	des sp	3	Quer lae	3 0.0227
	bar gmd	67	quer vir	3 0.001
30	quer vir	3	scl sp	2 0.0007
	bar gmd	97	Styl pat	5 0.0017

Date: 11/7/2007

Name of data collector: David Clayton

Transect 3

Polygon: 12

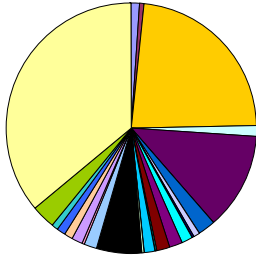
Hard winter burn killed may oaks and pines including planted pines

Overstory: Native Sandhill with Oak Removal

Scientific Name	Common Name	% Cover		Species	Cover		
		Cover	Quad #				
<i>Andropogon glomeratus</i> var. <i>glaucus</i>	Chalky blue stem	1.1	1	Aris bery	20	and glau	20
<i>Andropogon virginicus</i>	Broom sedge	0.6		Vac arb	3	and glau	20
<i>Aristida beyrichiana</i>	Wire grass	23		Bar grnd	77	And vir	5
<i>Bulbostylis ciliatifolia</i>	Capillary hairsedge	1.5	2	Chry pau	10	And vir	3
<i>Chrysoma pauciflosculosa</i>	Woody goldenron	12.3		And vir	5	And vir	10
<i>Commelina erecta</i>	Day-flower	0.04		Aris bery	5	Aris bery	20
<i>Dichantheium</i> sp.	Witch grass	2.4		Vac myr	15	Aris bery	5
<i>Diospyros virginiana</i>	Persimon	0.6		Quer lae	60	Aris bery	20
<i>Eriogonium tomentosum</i>	Wild buckwheat	0.3		Bar grnd	5	Aris bery	10
<i>Galactia</i> sp.	Milkpea	0.1	3	Aris bery	20	Aris bery	50
<i>Gelsemium sempervirens</i>	Yellow jasmine	0.1		Vac arb	5	Aris bery	30
<i>Liatris gracilis</i>	Slender gayfeather	1.4		Stil syl	15	Aris bery	50
<i>Liatris pauciflora</i>	Few flowered gayfeather	1.5		Bar grnd	60	Aris bery	15
<i>Panicum dichotomiflorum</i>	Fall panic grass	1.8	4	Chry pau	50	Aris bery	10
<i>Pinus paulstris</i>	Long leaf pine	0.2		Quer lae	20	Aris bery	30
<i>Pityopsis graminifolia</i>	Shinners	0.1		Aris bery	10	Aris bery	15
<i>Pteridium aquilinum</i>	Braken fern	1.2		Bar grnd	20	Aris bery	45
<i>Quercus hemisphaerica</i>	Diamond oak	0.04	5	Aris bery	50	Aris bery	20
<i>Quercus inopina</i>	Blue jack oak	0.3		Vac arb	10	Aris bery	25
<i>Quercus laevis</i>	Turkey oak	6		Lia grac	5	Aris bery	25
<i>Quercus margareta</i>	Post oak	1.6		styl pat	10	Aris bery	50
<i>Serenoa repens</i>	Saw palmetto	0.12		dichan sp	10	Aris bery	20
<i>Sporobolus junceus</i>	Pineywood dropseed	1.6		Bar grnd	15	Aris bery	25
<i>Stillingia sylvatica</i>	Queen's delight	1	6	Quer lae	25	Aris bery	30
<i>Stylisma patens</i>	Coastalplain dawn flower	1		Aris bery	30	Aris bery	10
<i>Vaccinium arboreum</i>	Farkleberry	1		Bar grnd	45	Aris bery	35
<i>Vaccinium myrsinites</i>	Dwarf blueberry	3	7	Aris bery	50	Aris bery	25
	Bare ground	36.1		Bar grnd	50	Aris bery	35
			8	dichan sp	5	Aris bery	20
				Eri tomen	5	Aris bery	35
		100		Lia grac	10	Aris bery	35
				Aris bery	15	Bar grnd	77
				bulb cil	50	Bar grnd	5
				Bar grnd	15	Bar grnd	60
			9	Pity gram	3	Bar grnd	20
				Vac arb	2	Bar grnd	15
				And vir	3	Bar grnd	45
				styl pat	2	Bar grnd	50
				dichan sp	45	Bar grnd	15
				Lia grac	10	Bar grnd	25
				Aris bery	10	Bar grnd	20
				Bar grnd	25	Bar grnd	10
		10		Lia pauc	20	Bar grnd	30
				Eri tomen	5	Bar grnd	30
				Vac arb	5	Bar grnd	25
				Quer ino	10	Bar grnd	45
				Vac myr	10	Bar grnd	95
				Aris bery	30	Bar grnd	20
				Bar grnd	20	Bar grnd	40
		11		Chry pau	70	Bar grnd	65
				Aris bery	15	Bar grnd	30
				pin paul	3	Bar grnd	35
				Lia grac	2	Bar grnd	70
				Bar grnd	10	Bar grnd	10
		12		Quer lae	15	Bar grnd	50
				Aris bery	45	Bar grnd	25
				pin paul	3	Bar grnd	50
				Lia grac	5	Bar grnd	45

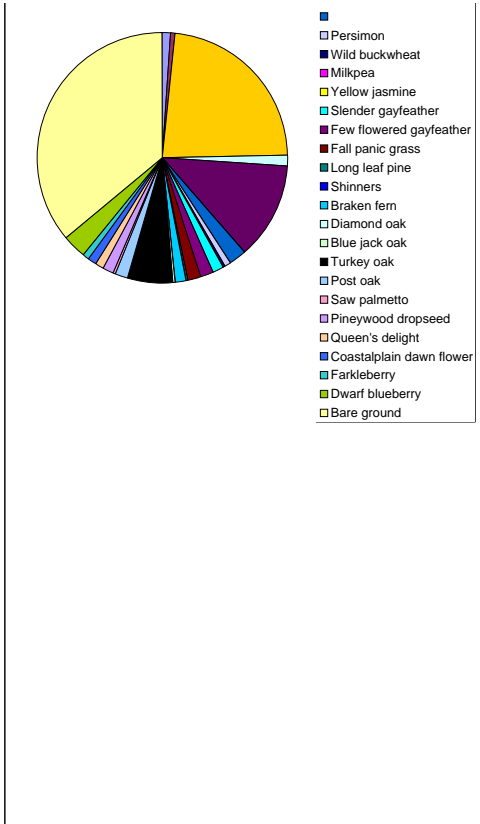
1087 #

Percent cover



- Chalky blue stem
- Broom sedge
- Wire grass
- Capillary hairsedge
- Woody goldenron
- Day-flower
- Witch grass
- Persimon
- Wild buckwheat
- Milkpea
- Yellow jasmine
- Slender gayfeather
- Few flowered gayfeather
- Fall panic grass
- Long leaf pine
- Shinners
- Braken fern
- Diamond oak
- Blue jack oak
- Turkey oak
- Post oak
- Saw palmetto
- Pineywood dropseed
- Queen's delight
- Coastalplain dawn flower
- Farkleberry
- Dwarf blueberry
- Bare ground

	Lia pauc	2	Bar grnd	20	#
	Bar grnd	30	Bar grnd	35	
13	Lia pauc	15	Bar grnd	25	
	Aris bery	20	bulb cil	50	2
	Quer lae	5	Chry pau	10	
	Vac arb	3	Chry pau	50	
	Chry pau	2	Chry pau	70	
	Vac myr	3	Chry pau	2	
	styl pat	2	Chry pau	50	
	and glau	20	Chry pau	2	
	Bar grnd	30	Chry pau	5	
14	Chry pau	50	Chry pau	5	
	Aris bery	25	Chry pau	20	
	Bar grnd	25	Chry pau	80	
15	panic dichot	40	Chry pau	50	#
	gel semp	5	Chry pau	25	#
	Quer lae	3	comm erec	2	0
	Chry pau	2	desm sp	5	
	dios vir	3	desm sp	10	
	dichan sp	2	desm sp	5	1
	Bar grnd	45	dichan sp	10	
16	Gal sp	3	dichan sp	5	
	comm erec	2	dichan sp	45	
	Bar grnd	95	dichan sp	2	
17	Aris bery	25	dichan sp	5	72 2
	Chry pau	5	dichan sp	5	#
	Vac myr	10	dios vir	3	
	quer mar	40	dios vir	10	
	Bar grnd	20	dios vir	5	1
18	Aris bery	50	Eri tomen	5	
	panic dichot	5	Eri tomen	5	0
	quer mar	3	Gal sp	3	0
	Vac arb	2	gel semp	5	0
	Bar grnd	40	Lia grac	5	
19	Aris bery	20	Lia grac	10	
	Chry pau	5	Lia grac	10	
	dichan sp	5	Lia grac	2	
	Vac myr	3	Lia grac	5	
	Quer hem	2	Lia grac	10	1
	Bar grnd	65	Lia pauc	20	



20	pter aqu	20	Lia pauc	2
	Aris bery	25	Lia pauc	15
	panic dichot	10	Lia pauc	5
	Lia pauc	5	Lia pauc	5
	Vac arb	5	Lia pauc	47
	Quer lae	5	panic dichot	2
	Bar grnd	30	panic dichot	40
21	Chry pau	20	panic dichot	5
	Quer lae	10	pin paul	3
	Lia pauc	5	pin paul	3
	Aris bery	30	Pity gram	0
	Bar grnd	35	pter aqu	20
22	And vir	10	pter aqu	5
	dios vir	10	pter aqu	1
	Quer lae	5	Quer hem	2
	pter aqu	5	Quer ino	0
	Bar grnd	70	Quer lae	60
23	Aris bery	10	Quer lae	20
	Chry pau	80	Quer lae	25
	Bar grnd	10	Quer lae	15
24	Vac myr	15	Quer lae	5
	Aris bery	35	Quer lae	3
	Bar grnd	50	Quer lae	5
25	Aris bery	25	Quer lae	10
	and glau	20	Quer lae	5
	Quer lae	10	Quer lae	10
	pter aqu	10	Quer lae	25
	Vac myr	10	quer mar	183
	Bar grnd	25	quer mar	6
26	Aris bery	35	quer mar	3
	dios vir	5	quer mar	5
	Stil syl	10	sern rep	2
	Bar grnd	50	Stil syl	5
27	quer mar	5	Stil syl	15
	desm sp	5	Stil syl	10
	Quer lae	25	styl pat	10
	Bar grnd	45	styl pat	2
	Aris bery	20	styl pat	2
28	Stil syl	10	styl pat	10
	Lia grac	10	Vac arb	3
	Chry pau	50	Vac arb	5
	desm sp	10	Vac arb	3
	Bar grnd	20	Vac arb	2
29	sern rep	5	Vac arb	35
	desm sp	5	Vac arb	1
	Vac myr	20	Vac myr	5
	Aris bery	35	Vac myr	15
	Bar grnd	35	Vac myr	10
30	Aris bery	35	Vac myr	3
	Chry pau	25	Vac myr	10
	Vac myr	10	Vac myr	15
	dichan sp	5	Vac myr	10
	Bar grnd	25	Vac myr	3
			Vac myr	20
			Vac myr	10
				#

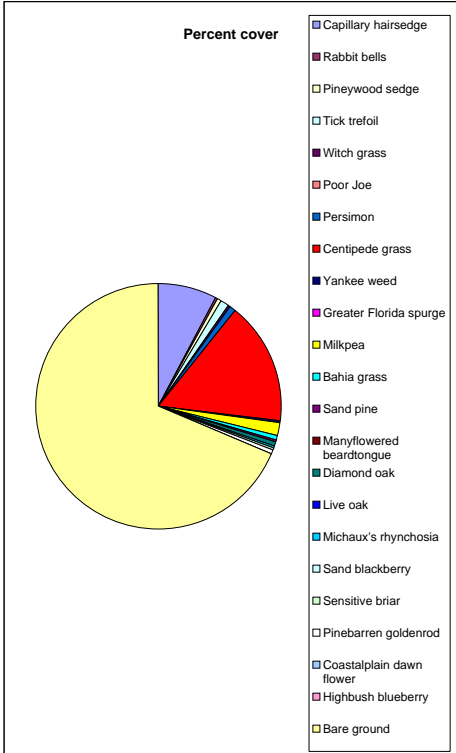
3000

Transect 3 planted pine plot

Planted Long Leaf Pine Seedling cond
 1 grass stage
 1 grass stage

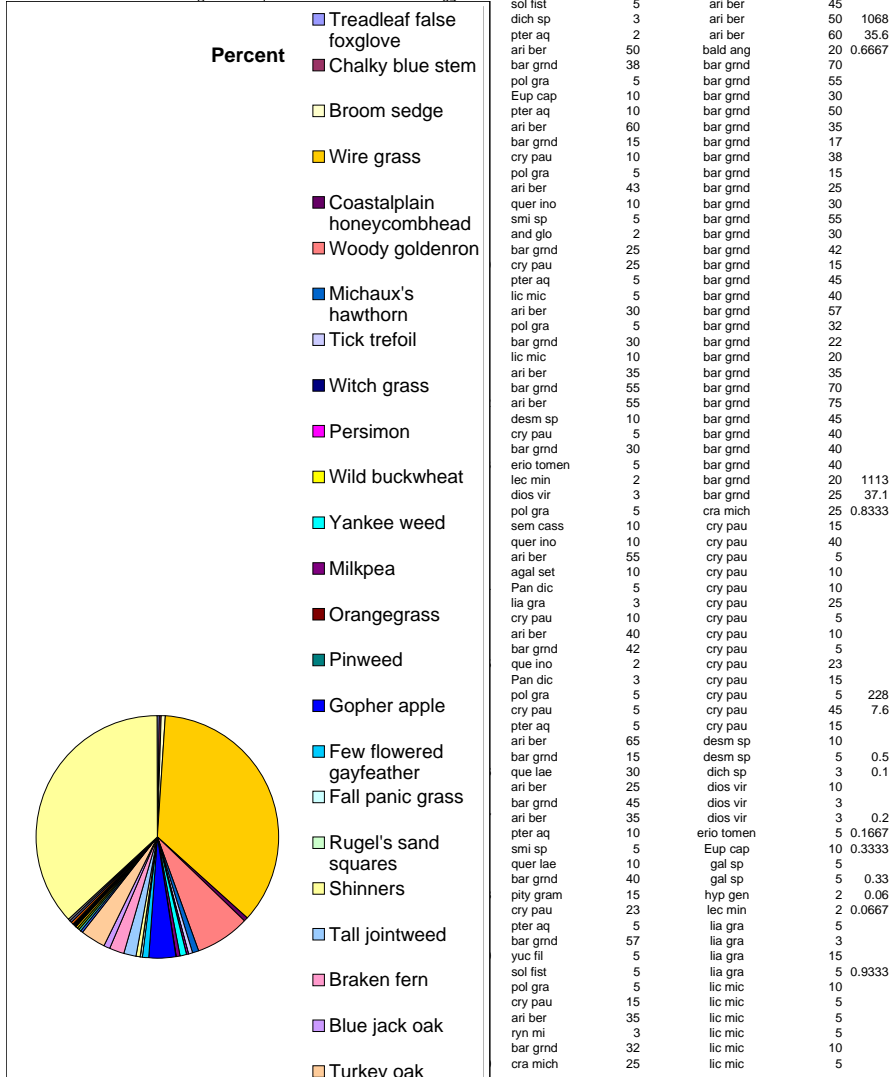
Date: 11/7/2007
 Name of data collector: David Clayton
 Transect 4
 Polygon: 11
 Overstory: Sand pine stand with pines removed

Scientific Name	Common Name	Cover %	Quad #	Species	Cover %	
<i>Bulbostylis ciliatifolia</i>	Capillary hairsedge	7.8	1	Ere oph	10	bar gmd 90
<i>Crotalaria rotundifolia</i>	Rabbit bells	0.17		bar gmd	90	bar gmd 40
<i>Cyperus retrosus</i>	Pineywood sedge	0.63	2	bul cil	25	bar gmd 10
Desmodium	Tick trefoil	1.1		Ere oph	35	bar gmd 20
<i>Dichanthelium</i> sp.	Witch grass	0.17		bar gmd	40	bar gmd 20
<i>Diodia teres</i>	Poor Joe	0.1	3	Eup cap	10	bar gmd 15
<i>Diospyros virginiana</i>	Persimon	0.88		Dio vir	3	bar gmd 40
<i>Eremochloa ophiuroides</i>	Centipede grass	16		bul cil	10	bar gmd 55
<i>Eupatorium compositifolium</i>	Yankee weed	0.3		cyp ret	2	bar gmd 30
<i>Euphorbia floridana</i>	Greater Florida spurge	0.2		Ere oph	65	bar gmd 30
<i>Galactia</i> sp.	Milkpea	1.4		bar gmd	10	bar gmd 50
<i>Paspalum notatum</i>	Bahia grass	0.7	4	Cro rot	5	bar gmd 75
<i>Pinus clausa</i>	Sand pine	0.17		Dio ter	10	bar gmd 80
<i>Penstemon multiflorus</i>	Manyflowered beardtongue	0.17		bul cil	20	bar gmd 55
<i>Quercus hemisphaerica</i>	Diamond oak	0.4		Ere oph	45	bar gmd 98
<i>Quercus virginiana</i>	Live oak	0.06		bar gmd	20	bar gmd 100
<i>Rhynchosia michauxii</i>	Michaux's rhynchosia	0.17	5	Ere oph	65	bar gmd 95
<i>Rubus cuneifolius</i>	Sand blackberry	0.23		Pen mult	5	bar gmd 75
<i>Schrankia microphylla</i>	Sensitive briar	0.1		des sp	5	bar gmd 95
<i>Solidago fistulosa</i>	Pinebarren goldenrod	0.5		bul cil	5	bar gmd 47
<i>Stylisma patens</i>	Coastalplain dawn flower	0.18		bar gmd	20	bar gmd 90
<i>Vaccinium corymbosum</i>	Highbush blueberry	0.07	6	gal sp	20	bar gmd 70
	Bare ground	68.5		pin cla	5	bar gmd 95
		100		Rhy mic	5	bar gmd 100
				bar gmd	15	bar gmd 100
				Ere oph	55	bar gmd 100
			7	Ere oph	5	bar gmd 97
				gal sp	5	bar gmd 92
				quer hem	10	bar gmd 97
				bul cil	40	bar gmd 92
				bar gmd	40	bul cil 25
			8	dios vir	5	bul cil 10
				cyp ret	5	bul cil 20
				bul cil	25	bul cil 5
				des sp	5	bul cil 40
				dich sp	5	bul cil 25
				bar gmd	55	bul cil 40
			9	pas not	10	bul cil 30
				Ere oph	15	bul cil 15
				des sp	5	bul cil 20
				bul cil	40	bul cil 5
				bar gmd	30	cyp ret 2
			10	rub cun	5	cyp ret 5
				sol fist	15	cyp ret 5
				cyp ret	5	cyp ret 5
				Ere oph	45	cyp ret 2
				bar gmd	30	des sp 5
			11	pas not	5	des sp 5
				Ere oph	10	des sp 5
				cyp ret	5	des sp 3
				bul cil	30	des sp 3
				bar gmd	50	des sp 3
			12	rub cun	2	des sp 3
				dios vir	3	des sp 3
				cyp ret	2	des sp 3
				des sp	3	dich sp 5
				bul cil	15	Dio ter 10
				bar gmd	75	Dio vir 3
			13	Ere oph	15	dios vir 5
				vac cory	2	dios vir 3
				des sp	3	dios vir 10
				bar gmd	80	dios vir 5
			14	styl pat	5	Ere oph 10
				dios vir	10	Ere oph 35
				Ere oph	10	Ere oph 65
				bul cil	20	Ere oph 45
				bar gmd	55	Ere oph 65
			15	quer vir	2	Ere oph 55
				bar gmd	98	Ere oph 5
			16	bar gmd	100	Ere oph 15
			17	dios vir	5	Ere oph 45
				bar gmd	95	Ere oph 10
			18	Ere oph	20	Ere oph 15
				pas not	5	Ere oph 10
				bar gmd	75	Ere oph 20
			19	quer hem	3	Ere oph 2
				Ere oph	2	Ere oph 45
				bar gmd	95	Ere oph 30
			20	Ere oph	45	Ere oph 2
				gal sp	5	Ere oph 5
				shr am	3	Eup cap 10
				bar gmd	47	eup flor 3
			21	des sp	3	eup flor 3
				gal sp	7	gal sp 20
				bar gmd	90	gal sp 5
			22	Ere oph	30	gal sp 5
				bar gmd	70	gal sp 7
			23	des sp	3	gal sp 5
				Ere oph	2	pas not 10
				bar gmd	95	pas not 5
			24	bar gmd	100	pas not 5
			25	bar gmd	100	Pen mult 5
			26	bar gmd	100	Pen mult 5
			27	eup flor	3	pin cla 5
				bar gmd	97	quer hem 10
			28	eup flor	3	quer hem 3
				gal sp	5	quer vir 2
				bar gmd	92	Rhy mic 0.0667
			29	des sp	3	rub cun 5
				bar gmd	97	rub cun 2
				shr am	3	shr am 0.2333
			30	des sp	3	shr am 3
				Ere oph	5	sol fist 0.1
				bar gmd	92	styl pat 15
						vac cory 5
						vac cory 2



Date: 11/6/2007
 Name of data collector: David Clayton
 Transect 5
 Polygon: 12
 Overstory: Sandhill with oaks cut...pines to be planted this winter

Scientific Name	Common Name	Cover %	Quad #	Species	Cover
Agalinis setacea	Treadleaf false foxglove	0.3	1	ari ber	30
Andropogon glomeratus var. glaucus	Chalky blue stem	0.3		bar gmd	70
Andropogon virginicus	Broom sedge	0.5	2	cry pau	15
Aristida beyrichiana	Wire grass	35.6		ari ber	30
Baldina angustifolia	Coastalplain honeycombhead	0.6		bar gmd	55
Chrysoma pauciflosculosa	Woody goldenron	7.22	3	cry pau	40
Crataegus michauxii	Michaux's hawthorn	0.8		ari ber	30
Desmodium sp.	Tick trefoil	0.5		bar gmd	30
Dichanthelium sp.	Witch grass	0.1	4	ari ber	20
Diospyros virginiana	Persimon	0.2		and glo	5
Eriogonum tomentosum	Wild buckwheat	0.1		pter aq	5
Eupatorium compositifolium	Yankee weed	0.6		lic mic	10
Galactia sp.	Milkpea	0.6		sti syl	10
Hypericum gentianoides	Orangegrass	0.03		bar gmd	50
Lechea minor	Pinweed	0.03	5	quer lae	20
Licania michauxii	Gopher apple	3.5		dios vir	10
Liatris pauciflora	Few flowered gayfeather	0.9		ari ber	25
Panicum dichotomiflorum	Fall panic grass	0.3		lic mic	5
Paronychia rugellii	Rugel's sand squares	0.03		cry pau	5
Pityopsis graminifolia	Shiners	0.5		bar gmd	35
Polygonella gracilis	Tall jointweed	1.8	6	bald ang	20
Pteridium aquilinum	Braken fern	2		ari ber	15
Quercus inopina	Blue jack oak	0.6		lia gra	5
Quercus laevis	Turkev oak	3.5		pter aq	3
Rhynchosia michauxii	Michaux's rhynchosia	0.1		quer lae	5
Seymeria cassioides	Black senna	0.3		pol gra	15
Smilax sp.	cat briar	0.4		cry pau	10
Solidago fistulosa	Pinebarren goldenrod	0.3		lic mic	5
Stillingia sylvatica	Queen's delight	0.6		dios vir	3
Stylisma patens	Coastalplain dawn flower	0.06		smi sp	2
Vaccinium myrsinites	Dwarf blueberry	0.3		bar gmd	17
Yucca filamentosa	Adam's needle	0.33	7	styj pat	2



	cli mon	25	cli mon	10	
	Lyo luc	50	cli mon	10	
	bar grnd	20	cli mon	10	
12	illex myrt	5	cli mon	10	420
	Lyo luc	30	cli mon	5	14
	cli mon	15	illex cor	25	
	bar grnd	50	illex cor	30	
13	Rhy sp	5	illex cor	25	2.8333
	Lyo luc	10	illex gla	25	
	Pers pal	5	illex gla	10	1.1667
	bar grnd	80	illex myrt	10	
14	Leu rac	5	illex myrt	5	
	cli mon	5	illex myrt	55	
	vac cor	5	illex myrt	12	
	bar grnd	85	illex myrt	25	
15	cli mon	25	illex myrt	15	
	Leu rac	10	illex myrt	10	
	Lyo luc	20	illex myrt	10	
	bar grnd	45	illex myrt	15	
16	cli mon	5	illex myrt	30	
	Lyo luc	65	illex myrt	25	242
	bar grnd	30	illex myrt	30	8.0667
17	cli mon	55	Leu rac	5	
	bar grnd	45	Leu rac	5	
18	cli mon	30	Leu rac	5	
	Lyo luc	20	Leu rac	5	
	Pers pal	15	Leu rac	5	
	bar grnd	35	Leu rac	10	
19	illex myrt	55	Leu rac	15	
	cli mon	20	Leu rac	15	
	Pers pal	5	Leu rac	5	
	Lyo luc	10	Leu rac	10	
	bar grnd	10	Leu rac	10	
20	vac cor	3	Leu rac	15	110
	Lyo luc	20	Leu rac	5	3.6667
	illex myrt	12	Lyo luc	25	
	cli mon	15	Lyo luc	10	
	bar grnd	50	Lyo luc	10	
21	cli mon	5	Lyo luc	10	
	illex myrt	25	Lyo luc	10	
	Pers pal	25	Lyo luc	20	
	Lyo luc	25	Lyo luc	55	
	bar grnd	20	Lyo luc	20	
22	Lyo luc	45	Lyo luc	50	
	illex myrt	15	Lyo luc	30	
	bar grnd	40	Lyo luc	10	
23	cli mon	30	Lyo luc	20	
	Leu rac	10	Lyo luc	65	
	illex myrt	10	Lyo luc	20	
	bar grnd	50	Lyo luc	10	
24	vac cor	5	Lyo luc	20	
	illex myrt	10	Lyo luc	25	
	cli mon	5	Lyo luc	45	
	Pers pal	5	Lyo luc	20	
	Lyo luc	20	Lyo luc	25	
	bar grnd	55	Lyo luc	15	
25	cli mon	25	Lyo luc	15	
	Lyo luc	25	Lyo luc	15	560
	illex myrt	15	Lyo luc	15	18.667
	Pers pal	5	mag vir	30	1
	bar grnd	30	Osman amer	5	0.1667
26	Pers pal	5	Pers pal	5	
	cli mon	10	Pers pal	10	
	Lyo luc	15	Pers pal	5	
	bar grnd	40	Pers pal	15	
	illex myrt	30	Pers pal	20	
27	Leu rac	15	Pers pal	25	
	cli mon	10	Pers pal	20	
	Lyo luc	15	Pers pal	5	
	Pers pal	15	Pers pal	15	
	bar grnd	45	Pers pal	5	
28	illex myrt	25	Pers pal	25	
	cli mon	10	Pers pal	5	
	Lyo luc	15	Pers pal	5	
	Leu rac	5	Pers pal	5	
	bar grnd	45	Pers pal	15	200
29	Pers pal	20	Pers pal	20	6.6667
	cli mon	10	Rhy sp	5	
	Lyo luc	15	Rhy sp	5	0.3333
	bar grnd	55	vac cor	10	
30	illex myrt	30	vac cor	30	
	cli mon	5	vac cor	5	
	Rhy sp	5	vac cor	3	53
	bar grnd	60	vac cor	5	1.64

Date: 11/6/2007

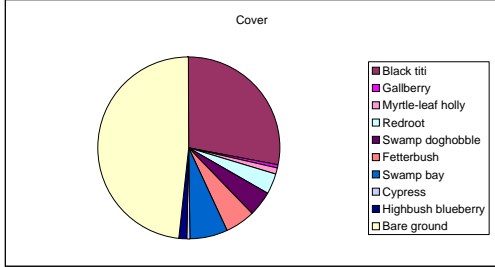
Name of data collector: David Clayton

Transect 7

Polygon: 2

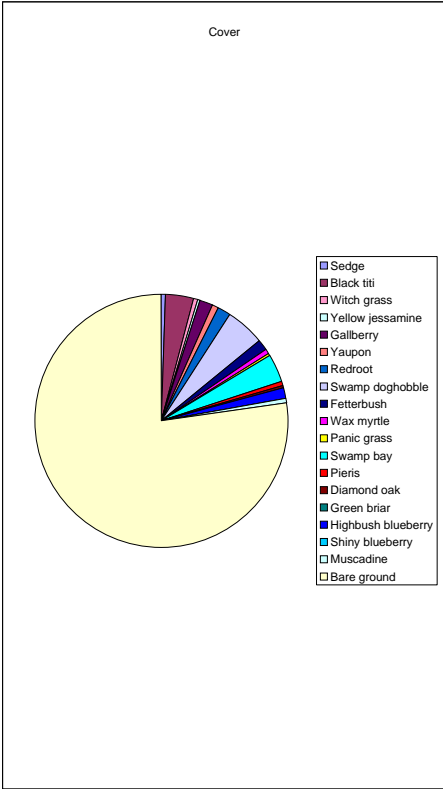
Overstory: gryotrackted shrub (black titi area)

Scientific Name	Common Name	Cover	Quad #	Species	Cover	
<i>Cliftonia monophylla</i>	Black titi	28.1	1	illex myrt	5	Bar grnd 40
<i>Ilex glabra</i>	Gallberry	0.5		leu rac	5	Bar grnd 40
<i>Ilex myrtifolia</i>	Myrtle-leaf holly	1		cli mon	50	Bar grnd 45
<i>Lachnanthes carolina</i>	Redroot	3.7		Bar grnd	40	Bar grnd 50
<i>Leucothoe racemosa</i>	Swamp doghobble	4.6	2	lach car	15	Bar grnd 50
<i>Lyonia lucida</i>	Fetterbush	5.1		cli mon	35	Bar grnd 70
<i>Persea palustris</i>	Swamp bay	6.7		vac cor	10	Bar grnd 25
<i>Taxodium ascendens</i>	Cypress	0.5		Bar grnd	40	Bar grnd 60
<i>Vaccinium corymbosum</i>	Highbush blueberry	1.6	3	cli mon	50	Bar grnd 75
	Bare ground	48.2		illex myrt	5	Bar grnd 60
				Bar grnd	45	Bar grnd 50
			4	Tax asc	15	Bar grnd 40
				cli mon	30	Bar grnd 38
				illex myrt	5	Bar grnd 48
				Bar grnd	50	Bar grnd 70
			5	cli mon	45	Bar grnd 55
				illex myrt	5	Bar grnd 35
				Bar grnd	50	Bar grnd 15
			6	cli mon	30	Bar grnd 50
				Bar grnd	70	Bar grnd 65
			7	lach car	25	Bar grnd 65
				leu rac	15	Bar grnd 65
				cli mon	35	Bar grnd 60
				Bar grnd	25	Bar grnd 75
			8	lach car	30	Bar grnd 50
				cli mon	10	Bar grnd 10
				Bar grnd	60	Bar grnd 20
			9	illex gla	15	Bar grnd 20
				leu rac	5	Bar grnd 10
				cli mon	5	Bar grnd 90
				Bar grnd	75	cli mon 50
			10	leu rac	10	cli mon 35
				cli mon	30	cli mon 50
				Bar grnd	60	cli mon 30
			11	leu rac	20	cli mon 45
				cli mon	30	cli mon 30
				Bar grnd	50	cli mon 35
			12	cli mon	60	cli mon 10
				Bar grnd	40	cli mon 5
			13	cli mon	60	cli mon 30
				leu rac	2	cli mon 30
				Bar grnd	38	cli mon 60
			14	cli mon	50	cli mon 60
				leu rac	2	cli mon 50
				Bar grnd	48	cli mon 20
			15	Lyon luc	5	cli mon 10
				lach car	5	cli mon 50
				cli mon	20	cli mon 65
				Bar grnd	70	cli mon 20
			16	lach car	30	cli mon 10
				cli mon	10	cli mon 10
				leu rac	5	cli mon 5
				Bar grnd	55	cli mon 20
			17	lach car	5	cli mon 50
				illex myrt	5	cli mon 60
				per pal	2	cli mon 5
				Lyon luc	3	illex gla 15
				cli mon	50	illex myrt 5
				Bar grnd	35	illex myrt 5
			18	leu rac	10	illex myrt 5
				per pal	10	illex myrt 5
				cli mon	65	illex myrt 5
				Bar grnd	15	illex myrt 5
			19	leu rac	30	lach car 15
				cli mon	20	lach car 25
				Bar grnd	50	lach car 30
			20	Lyon luc	25	lach car 5
				cli mon	10	lach car 30
				Bar grnd	65	lach car 5
				leu rac	25	leu rac 30
			21	cli mon	10	leu rac 15
				Bar grnd	65	leu rac 5
			22	Lyon luc	25	leu rac 10
				cli mon	5	leu rac 20
				illex myrt	5	leu rac 2
				Bar grnd	65	leu rac 2
			23	per pal	10	leu rac 5
				Lyon luc	10	leu rac 10
				cli mon	20	leu rac 30
				Bar grnd	60	leu rac 25
			24	leu rac	10	leu rac 10
				Lyon luc	15	Lyon luc 5
				Bar grnd	75	Lyon luc 3
			25	cli mon	50	Lyon luc 25
				Bar grnd	50	Lyon luc 25
			26	per pal	30	Lyon luc 10
				cli mon	60	Lyon luc 15
				Bar grnd	10	Lyon luc 40
			27	vac cor	5	Lyon luc 10
				Lyon luc	40	Lyon luc 10
				per pal	30	Lyon luc 10
				cli mon	5	per pal 2
				Bar grnd	20	per pal 10
			28	per pal	70	per pal 10
				Lyon luc	10	per pal 30
				Bar grnd	20	per pal 30
			29	per pal	50	per pal 70
				Lyon luc	10	per pal 50
				vac cor	30	Tax asc 15
				Bar grnd	10	vac cor 10
			30	Lyon luc	10	vac cor 5
				Bar grnd	90	vac cor 30



Date: 11/8/2007
 Name of data collector: David Clayton
 Transect 8 Note Transect is 26 feet not 30 as ran out of habitat
 Polygon: 2
 Overstory: Slash Pine Plantation Thinning Area

Scientific Name	Common Name	% Cover		Species	Cover		
		Cover	Quad #				
Carex sp.	Sedge	0.5	1	dic sp	2	bar gmd	95
Cliftonia monophylla	Black titi	3.7		lach car	3	bar gmd	95
Dichanthellum sp.	Witch grass	0.53		bar gmd	95	bar gmd	85
Gelsemium sempervirens	Yellow jessamine	0.3	2	Lyo luc	3	bar gmd	87
Ilex glabra	Yaupon	1.5		lach car	2	bar gmd	85
Ilex vomitoria	Yaupon	1		bar gmd	95	bar gmd	75
Lachnanthes carolina	Redroot	1.6	3	vac cor	3	bar gmd	60
Leucothoe racemosa	Swamp doghobble	5		Cli mon	5	bar gmd	90
Lyonia lucida	Fetterbush	1.3		Pan sp	7	bar gmd	85
Myrica cerifera	Wax myrtle	0.7		bar gmd	85	bar gmd	65
Panicum sp.	Panic grass	0.3	4	lach car	10	bar gmd	45
Persea palustris	Swamp bay	3.7		vac cor	3	bar gmd	90
Pieris phyllireifolia	Pieris	0.5		bar gmd	87	bar gmd	85
Quercus hemisphaerica	Diamond oak	0.2	5	Cli mon	5	bar gmd	60
Smilax laurifolia	Green briar	0.07		vac cor	10	bar gmd	75
Vaccinium corymbosum	Highbush blueberry	1.2		bar gmd	85	bar gmd	70
Vaccinium myrsinites	Shiny blueberry	0.2	6	Myr cer	15	bar gmd	98
Vitis rotundifolia	Muscadine	0.4		lach car	10	bar gmd	80
	Bare ground	77.3		bar gmd	75	bar gmd	100
		100	7	Ilex gla	30	bar gmd	90
				Myr cer	2	bar gmd	97
				Cli mon	2	bar gmd	90
				Lyo luc	6	bar gmd	35
				bar gmd	60	bar gmd	60
			8	Per pal	3	bar gmd	60
				Cli mon	7	bar gmd	55
				bar gmd	90	carex sp	10
				vac cor	5	Cli mon	5
				dic sp	5	Cli mon	5
				Vac myr	5	Cli mon	2
				bar gmd	85	Cli mon	7
			10	Ilex vom	25	Cli mon	5
				Cli mon	5	Cli mon	10
				Leu rac	5	Cli mon	5
				bar gmd	65	Cli mon	3
			11	Per pal	40	Cli mon	5
				Cli mon	10	Cli mon	5
				vac cor	5	Cli mon	5
				bar gmd	45	Cli mon	20
			12	vit rot	10	Cli mon	15
				bar gmd	90	dic sp	2
			13	Cli mon	5	dic sp	5
				lach car	5	dic sp	5
				dic sp	5	dic sp	2
				bar gmd	85	gel sem	10
			14	Per pal	0	Ilex gla	10
				Per pal	25	Ilex gla	30
				Swamp doghobble	10	Ilex vom	25
				Fetterbush	5	quer hem	3
				bar gmd	60	lach car	2
			15	Per pal	20	lach car	10
				lach car	5	lach car	10
				bar gmd	75	lach car	5
			16	Lyo luc	25	lach car	5
				Cli mon	3	lach car	2
				lach car	2	lach car	3
				bar gmd	70	lach car	3
			17	smi lau	2	Leu rac	5
				bar gmd	98	Leu rac	2
			18	Leu rac	2	Leu rac	3
				Per pal	3	Leu rac	55
				carex sp	10	Leu rac	20
				Cli mon	5	Leu rac	15
				bar gmd	80	Leu rac	30
			19	bar gmd	100	Lyo luc	3
			20	lach car	3	Lyo luc	6
				vac cor	7	Lyo luc	25
				bar gmd	90	Myr cer	15
			21	lach car	3	Myr cer	2
				bar gmd	97	Pan sp	7
			22	dic sp	2	Per pal	3
				Cli mon	5	Per pal	40
				Leu rac	3	Per pal	0
				bar gmd	90	Per pal	25
			23	Pier phy	10	Per pal	20
				Leu rac	55	Per pal	3
				bar gmd	35	Per pal	5
			24	Cli mon	5	Pier phy	10
				Per pal	5	Pier phy	5
				Leu rac	20	quer hem	5
				Ilex gla	10	smi lau	2
				bar gmd	60	vac cor	3
			25	Cli mon	20	vac cor	3
				Leu rac	15	vac cor	10
				Pier phy	5	vac cor	5
				bar gmd	60	vac cor	5
			26	Leu rac	30	vac cor	7
				Cli mon	15	Vac myr	5
				bar gmd	55	vit rot	10



Tree Transect 87 trees average of 13.3' 16800 2600
 225 trees/acre 87/16800 43560

30	Bid mit	20	Utr sub	15	0.6667
	pan sp	10	xyr sp	5	
	Rhy in	20	xyr sp	15	
	lach car	5	xyr sp	50	
	Hyper fas	10	xyr sp	3	
	bar grnd	35	xyr sp	5	2.6

3000