

## Partition 280 - Habitat Changes/Impact (Managed Stability)

Category	Current Conditions	Conditions After Habitat Removal	Conditions After Habitat Changes	Conditions After Habitat Removal + Changes
Total Pine BA (sq feet)	12654	12588	12654	12588
Total Acres Forage Habitat	0	0	0	0
Total Acres Forage Habitat 1/4-Mile	0	0	0	0
Contiguous Foraging Acres	0	0	0	0
Meets Managed Stability	No	No	No	No
Acres Meeting Managed Stability	0	0	0	0
Acres Non-Habitat	38	40	38	40
Acres Improveable w/ Management	285	283	285	283

## Partition 280 - Recommended Stand Improvements (Managed Stability)

Stand ID	Recommendations for Improvement
1	None
1	None
1	None
1	None
4047	Thin pines < 10" dbh. Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4047	Thin pines < 10" dbh. Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4049	Thin pines < 14" dbh. Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4051	Thin pines < 14" dbh. Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4052	Thin pines < 14" dbh. Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4053	Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4053	Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4053	Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4054	Remove hardwood midstory.
4054	Remove hardwood midstory.
4055	Remove hardwood midstory.
4055	Remove hardwood midstory.
4056	Remove hardwood midstory.
4057	None
4058	Remove hardwood midstory.
4097	Remove hardwood midstory.
4099	Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".

4100	Thin pines < 14" dbh. Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4101	Remove hardwood midstory.
4102	Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".
4103	Remove hardwood midstory.
4113	Thin pines < 14" dbh. Remove hardwood midstory. Thin overstory hdws to BA < 10, thin pines < 14".

## Partition 280 - Scores (Managed Stability)

Partition Category	Score for Category	Value for Category
Total Pine BA (sq feet)	Pass	12654
Total Acres Forage Habitat	Fail	0
Total Acres Forage Habitat 1/4-Mile	Fail	0
Contiguous Foraging Acres	Fail	0
Meets Managed Stability	No	N/A

\*Note: The Partition only needs to meet the requirements of the required categories to meet Managed Stability so it is possible to fail the recommended categories and still pass for Managed Stability.

## Partition 280 - Scoring Criteria Used (Managed Stability)

ID	Category	Minimum Value	Maximum Value	Used
1	Stand Age	30	500	Yes
2	Pine Basal Area pines >10"	40	70	Yes
3	Pine Basal Area pines < 10"	0	20	Yes
4	Hdwd Midstory	1	3	Yes
5	Total stand BA including HDWD	40	80	Yes
6	Percent herbaceous groundcover	40	100	No
7	Fire return interval	0	5	No
8	Season of last prescribed burn	2	2	No
50	Partition Total Pine BA (sq feet)	3000	100000	Yes
51	Partition Total Acres Forage Habitat	75	300	Yes
52	Partition Total Acres Forage Habitat w/n 1/4 mile	75	300	No
53	Number of Contiguous Foraging Acres	75	300	No

## Partition 280 - Stand Scores (Managed Stability)

Note: The -- character is substituted for the score for categories that were not used by the application

Stand ID	Pine Age	PBA >10	PBA <10	Hdwd Midstory	Total BA	Groundcover	Burn Interval	Season Burn	Meets Managed Stability
1	--	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--	--
4047	Pass	Pass	Fail	Fail	Fail	--	--	--	No
4047	Pass	Pass	Fail	Fail	Fail	--	--	--	No
4049	Pass	Fail	Pass	Fail	Fail	--	--	--	No
4051	Pass	Fail	Pass	Fail	Fail	--	--	--	No
4052	Pass	Fail	Pass	Fail	Fail	--	--	--	No
4053	Pass	Pass	Pass	Fail	Fail	--	--	--	No
4053	Pass	Pass	Pass	Fail	Fail	--	--	--	No
4053	Pass	Pass	Pass	Fail	Fail	--	--	--	No
4054	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4054	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4055	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4055	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4056	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4057	--	--	--	--	--	--	--	--	--
4058	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4097	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4099	Pass	Pass	Pass	Fail	Fail	--	--	--	No
4100	Pass	Fail	Pass	Fail	Fail	--	--	--	No
4101	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4102	Pass	Pass	Pass	Fail	Fail	--	--	--	No
4103	Pass	Pass	Pass	Fail	Pass	--	--	--	No
4113	Fail	Fail	Pass	Fail	Fail	--	--	--	No



## Partition 280 - Stand Values (Managed Stability)

Note: The -- character is substituted for the value for categories that were not used by the application

Stand ID	Pine Age	PBA >10	PBA <10	Hdwd Midstory	Total BA	Groundcover	Burn Interval	Season Burn
1	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--
4047	37	40	21.9	0	71	--	--	--
4047	37	40	21.9	0	71	--	--	--
4049	44	32.54	7.28	0	70.32	--	--	--
4051	72	36.32	9.78	0	48.1	--	--	--
4052	48	21.3	13.7	0	35	--	--	--
4053	55	53.33	0	0	109.23	--	--	--
4053	55	53.33	0	0	109.23	--	--	--
4053	55	53.33	0	0	109.23	--	--	--
4054	41	45.83	3.33	0	64.16	--	--	--
4054	41	45.83	3.33	0	64.16	--	--	--
4055	51	55	8.33	0	80.33	--	--	--
4055	51	55	8.33	0	80.33	--	--	--
4056	65	51.51	10.3	0	66.31	--	--	--
4057	--	--	--	--	--	--	--	--
4058	38	68	11	0	99	--	--	--
4097	38	68	11	0	99	--	--	--
4099	55	46	10.7	0	112.6	--	--	--
4100	48	21.3	13.7	0	35	--	--	--
4101	72	48	20	0	70	--	--	--
4102	44	50.5	20	0	101	--	--	--
4103	41	51	12	0	78	--	--	--
4113	17	0	0	0	0	--	--	--



Partition 280 - Summary (Managed Stability)

Total size of Partition (In Acres)	468	Total Acres Forage Habitat 1/4-Mile	0
Total Pine BA (sq feet)	12654	Contiguous Foraging Acres	0
Total Acres Forage Habitat	0	Meets Managed Stability	No

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Acres Meeting Managed Stability	0
Acres Non-Habitat	38
Acres Improveable w/ Management	285

## Partition 280 - Habitat Changes/Impact (Recovery)

Category	Current Conditions	Conditions After Habitat Removal	Conditions After Habitat Changes	Conditions After Habitat Removal + Changes
Total Acres GQFH	0	0	0	0
Total Acres Pine (Pine Stands over age 30)	285	283	285	283
Total GQFH Acres 1/4-Mile	0	0	0	0
Total Contiguous Foraging Acres	285	283	285	283
Partition Overall Score	2.2	2.2	2.2	2.2
Acres Non-Habitat	38	40	38	40
Acres Improveable w/ Management	285	283	285	283

## Partition 280 - Recommended Stand Improvements (Recovery)

Stand ID	Recommendations for Improvement
1	None
1	None
1	None
1	None
4047	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Use growing seasons burns when appropriate.
4047	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Use growing seasons burns when appropriate.
4049	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4051	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Use growing seasons burns when appropriate.
4052	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Use growing seasons burns when appropriate.
4053	Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4053	Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4053	Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4054	Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4054	Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4055	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4055	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4056	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control

	hardwood midstory.Use growing seasons burns when appropriate.
4057	None
4058	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4097	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4099	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4100	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Use growing seasons burns when appropriate.
4101	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Use growing seasons burns when appropriate.
4102	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4103	Thin pines < 10" dbh.Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Thin overstory hardwoods.Use growing seasons burns when appropriate.
4113	Implement a 3-5 year prescribed fire regime.Control hardwood midstory.Use growing seasons burns when appropriate.

## Partition 280 - Scores (Recovery)

Partition Category	Score for Category	Value for Category
Total Acres GQFH	1	0
Total Acres Pine (Pine Stands over age 30)	5	285
Total GQFH Acres 1/4-Mile	1	0
Total Contiguous Foraging Acres	5	285
Partition Overall Score	2.2	N/A

## Partition 280 - Scoring Criteria Used (Recovery)

ID	Category	Score 1 Min	Score 1 Max	Score 2 Min	Score 2 Max	Score 3 Min	Score 3 Max	Score 4 Min	Score 4 Max	Score 5 Min	Score 5 Max	Weight Value	Used
1	# 14"+ Pine stems (minimum 60 yrs old)	0	4.9	5	8.9	9	12.9	13	17.9	18	500	0.152	Yes
2	Basal Area 14"+ Pines (minimum 60 yrs old)	0	4.9	5	9.9	10	14.9	15	19.9	20	500	0.139	Yes
3	Basal Area 10-14" Pines	55.1	500	50.1	55	45.1	50	40.1	45	0	40	0.038	Yes
4	Basal Area < 10" Pines	30	500	23	29.9	16	22.9	10	15.9	0	9.9	0.025	Yes
5	# <10" Pine stems	40	500	33	39.9	26	32.9	20	25.9	0	19.9	0.013	Yes
6	Basal Area all 10"+ Pines	0	19.9	20	26.9	27	32.9	33	39.9	40	500	0.051	Yes
7	Percent Herbaceous Groundcover	0	9.9	10	19.9	20	29.9	30	39.9	40	100	0.101	Yes
8	Hardwood Midstory	8.01	9	6.01	8	4.01	6	3.01	4	1	3	0.114	Yes
9	Percent Canopy Hardwood (Longleaf)	30	500	23	29.9	16	22.9	10	15.9	0	9.9	0.063	Yes
11	Stand Age	0	29.9	30	39.9	40	49.9	50	59.9	60	500	0.139	Yes
12	Number of Years Since Last Burn	6.01	50	5.01	6	4.01	5	3.01	4	0	3	0.089	Yes
13	Season of Last Prescribed Burn	0	0	0	0	1	1	0	0	2	2	0.076	Yes
50	Total acres	0	74.9	75	89.9	90	104.9	105	119.9	120	499	0.4	Yes

	of Good Quality Forage Habitat												
51	Total acres of Pine in the Partition	0	119.9	120	146.9	147	173.9	174	199.9	200	500	0.1	Yes
52	Total acres of GQFH w/n 1/4-mile	0	39.9	40	59.9	60	89.9	90	119.9	120	500	0.3	Yes
55	Number Contiguous Foraging Acres	0	74.9	75	115.9	116	157.9	158	199.9	200	500	0.2	Yes

Partition 280 - Summary (Recovery)

Total size of Partition (In Acres)	468	Total GQFH Acres 1/4-Mile	0
Total Acres GQFH	0	Total Contiguous Foraging Acres	285
Total Acres Pine (Pine Stands over age 30)	285	Partition Overall Score	2.2

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Acres Non-Habitat	38
Acres Improveable w/ Management	285

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Acres by Score						
Score	0	1	2	3	4	5
Acres	24	15	29	257	0	0



## Partition 280 - Stand Information

Stand ID	Type	Acres	Contiguous	Contiguity Barrier	Contiguity Calculation
1	Open	2.175	NO	Young Pine Stand	Automated Calculation
1	Open	4.671	NO	Young Pine Stand	Automated Calculation
1	Open	6.447	NO	Young Pine Stand	Automated Calculation
1	Open	1.369	NO	Young Pine Stand	Automated Calculation
1	Open	0.376	NO	Young Pine Stand	Automated Calculation
1	Open	2.465	NO	Young Pine Stand	Automated Calculation
4047	LB	11.044	YES	None	Automated Calculation
4047	LB	6.326	YES	None	Automated Calculation
4049	LB	19.215	YES	None	Automated Calculation
4049	LB	48.452	YES	None	Automated Calculation
4051	LL	33.547	YES	None	Automated Calculation
4052	LL	4.001	YES	None	Automated Calculation
4053	LB	10.793	YES	None	Automated Calculation
4053	LB	2.731	YES	None	Automated Calculation
4053	LB	0.758	YES	None	Automated Calculation
4054	LB	20.03	YES	None	Automated Calculation
4054	LB	2.035	YES	None	Automated Calculation
4055	LB	26.444	YES	None	Automated Calculation
4055	LB	1.618	YES	None	Automated Calculation
4056	LL	7.92	YES	None	Automated Calculation
4057	LHAR	6.126	NO	Hardwood Forest	Automated Calculation
4058	LB	0.228	NO	Distance	Automated Calculation
4058	LB	10.635	YES	None	Automated Calculation
4097	LB	2.88	YES	None	Automated Calculation
4099	LB	48.401	YES	None	Automated Calculation
4100	LL	7.303	YES	None	Automated Calculation
4101	LL	3.305	YES	None	Automated Calculation
4102	LB	2.664	YES	None	Automated Calculation
4103	LB	1.077	YES	None	Automated Calculation

4103	LB	13.913	YES	None	Automated Calculation
4113	LL	14.548	NO	Young Pine Stand	Automated Calculation

## Partition 280 - Stand Scores (Recovery)

Note: The -- character is substituted for the score for categories that were not used by the application

Stand ID	# Pine Stems(14+)	PBA 14+	PBA 10-14	PBA <10	# Pine Stems <10	PBA >10	% Groundcover	Hwd Midstory	% Canopy Hwd	Age	Burn Interval	Sea Burn
1	--	--	--	--	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--	--	--	--	--
1	--	--	--	--	--	--	--	--	--	--	--	--
4047	2	3	5	3	1	5	1	1	5	2	5	1
4047	2	3	5	3	1	5	1	1	5	2	5	1
4049	5	5	5	5	1	3	1	1	1	3	5	1
4051	4	5	5	5	1	4	1	1	5	5	5	1
4052	3	3	5	4	1	2	1	1	5	3	5	1
4053	5	5	5	5	5	5	1	1	1	4	5	1
4053	5	5	5	5	5	5	1	1	1	4	5	1
4053	5	5	5	5	5	5	1	1	1	4	5	1
4054	5	5	5	5	5	5	1	1	2	3	5	1
4054	5	5	5	5	5	5	1	1	2	3	5	1
4055	5	5	5	5	4	5	1	1	3	4	5	1
4055	5	5	5	5	4	5	1	1	3	4	5	1
4056	5	5	5	4	3	5	1	1	5	5	5	1
4057	--	--	--	--	--	--	--	--	--	--	--	--
4058	5	5	5	4	3	5	1	1	4	2	5	1
4097	5	5	5	4	3	5	1	1	4	2	5	1
4099	4	5	5	4	1	5	1	1	1	4	5	1
4100	3	3	5	4	1	2	1	1	5	3	5	1
4101	5	5	5	3	1	5	1	1	5	5	5	1
4102	5	5	5	3	1	5	1	1	3	3	5	1
4103	4	5	5	4	2	5	1	1	3	3	5	1

4113	1	1	5	5	5	1	1	1	5	1	5	1
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## Partition 280 - Stand Values (Recovery)

Note: The -- character is substituted for the value for categories that were not used by the application

Stand ID	# Pine Stems(14+)	PBA 14+	PBA 10-14	PBA <10	# Pine Stems <10	PBA >10	% Groundcover	Hwd Midstory	% Canopy Hwd	Age	Burn Interval	Se B
1	--	--	--	--	--	--	--	--	--	--	--	
1	--	--	--	--	--	--	--	--	--	--	--	
1	--	--	--	--	--	--	--	--	--	--	--	
1	--	--	--	--	--	--	--	--	--	--	--	
4047	7.8	10	30	21.9	67.8	40	>40%	0	8.2	37	0	
4047	7.8	10	30	21.9	67.8	40	>40%	0	8.2	37	0	
4049	19.41	27.06	5.48	7.28	47.02	32.54	>40%	0	33.1	44	0	
4051	17.31	23.83	12.49	9.78	52.81	36.32	>40%	0	0	72	0	
4052	9.2	12.5	8.8	13.7	98.1	21.3	>40%	0	0	48	0	
4053	19.6	35	18.33	0	0	53.33	>40%	0	46.2	55	0	
4053	19.6	35	18.33	0	0	53.33	>40%	0	46.2	55	0	
4053	19.6	35	18.33	0	0	53.33	>40%	0	46.2	55	0	
4054	18.8	30.83	15	3.33	14.23	45.83	35%	0	24	41	0	
4054	18.8	30.83	15	3.33	14.23	45.83	35%	0	24	41	0	
4055	19.44	34.17	20.83	8.33	22.56	55	35%	0	20.9	51	0	
4055	19.44	34.17	20.83	8.33	22.56	55	35%	0	20.9	51	0	
4056	20.6	32.12	19.39	10.3	31.23	51.51	30%	0	4.3	65	0	
4057	--	--	--	--	--	--	--	--	--	--	--	
4058	25	40.5	27.5	11	29.5	68	40%	0	14.2	38	0	
4097	25	40.5	27.5	11	29.5	68	30%	0	14.2	38	0	
4099	16	32.7	13.3	10.7	45.7	46	>40%	0	53	55	0	
4100	9.2	12.5	8.8	13.7	98.1	21.3	>40%	0	0	48	0	
4101	21.1	29	19	20	92.2	48	25%	0	0	72	0	
4102	24	34	16.5	20	96.1	50.5	30%	0	22.4	44	0	
4103	14.4	21	30	12	37	51	35%	0	17.7	41	0	

4113	0	0	0	0	0	0	40%	0	0	17	0	
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