

 All Polygons 1275.47 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
Rc	Rockland, limestone, steep	322.49	25.28	0	33	6s
Lb	Lindside silty clay loam	132.98	10.43	0	53	3w
Mg	Muskingum (Gorgas) stony fine sandy loam, 20 to 45 percent slopes, very stony	130.35	10.22	0	5	7s
Ha	Hamblen fine sandy loam	97.56	7.65	0	79	2w
Cs	Colbert silty clay loam, 2 to 6 percent slopes, eroded	90.7	7.11	0	58	3e
He	Hollywood silty clay	70.14	5.5	0	60	2w
Tf	Talbott silty clay loam, eroded, undulating phase	68.59	5.38	0	48	3e
Ma	Melvin silt loam	47.03	3.69	0	66	4w
Ag	Allen fine sandy loam, eroded, rolling phase	34.79	2.73	0	70	3e
Jb	Jefferson fine sandy loam, eroded, rolling phase	30.98	2.43	0	71	3e
Jc	Jefferson fine sandy loam, eroded, undulating phase	27.94	2.19	0	72	2e
Ec	Enders loam, rolling phase	23.52	1.84	0	52	6e
Ra	Robertsville (Ketona) silt loam, 0 to 2 percent slopes, occasionally ponded	22.88	1.79	0	46	4w
Ph	Prader silt loam	22.49	1.76	0	39	4w
Rb	Rockland, limestone, rolling	21.07	1.65	0	33	6s
Sd	Stony rolling land, talbott and colbert soil materials	17.62	1.38	0	31	6s
DI	Dunning silty clay	16.45	1.29	0	56	4w
Ae	Allen clay loam, severely eroded, rolling phase	12.27	0.96	0	66	3e
Cn	Colbert silt loam, rolling phase	12.12	0.95	0	60	4e
Cr	Colbert silty clay loam, 6 to 12 percent slopes, eroded	9.33	0.73	0	51	4e
To	Tupelo silt loam	8.35	0.65	0	74	2w
Ob	Ooltewah silt loam	8.34	0.65	0	55	4w
Cp	Colbert silty clay loam, eroded, hilly phase	7.73	0.61	0	51	7e
Dk	Dowellton silty clay loam	7.33	0.57	0	52	4w
Tc	Talbott silt loam, undulating phase	6.53	0.51	0	58	3e
Oa	Ooltewah fine sandy loam	6.5	0.51	0	55	4w
Jd	Jefferson fine sandy loam, rolling phase	6.36	0.5	0	75	3e
Tn	Tupelo loam	4.43	0.35	0	74	2w
Ac	Abernathy-Emory silt loams, 0 to 2 percent slopes	4.12	0.32	0	85	3w
Ah	Allen fine sandy loam, eroded, undulating phase	2.68	0.21	0	71	2e
Cm	Colbert (Tupelo) silt loam, 0 to 2 percent slopes	0.99	0.08	0	78	2w

Ab	Abernathy fine sandy loam, undulating phase	0.44	0.03	0	86	2w
Lg	Linker fine sandy loam, rolling phase	0.37	0.03	0	69	3e
TOTALS		1275.47(*)	100%	-	47.01	4.29

(*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

| Boundary 44.61 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
DI	Dunning silty clay	16.45	36.88	0	56	4w
Cs	Colbert silty clay loam, 2 to 6 percent slopes, eroded	10.05	22.53	0	58	3e
Tc	Talbott silt loam, undulating phase	6.53	14.64	0	58	3e
He	Hollywood silty clay	5.34	11.97	0	60	2w
To	Tupelo silt loam	2.79	6.25	0	74	2w
Lb	Lindside silty clay loam	2.66	5.96	0	53	3w
Ma	Melvin silt loam	0.79	1.77	0	66	4w
TOTALS		1275.47(*)	100%	-	58.35	3.2

(*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

| Boundary 99.77 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
Rc	Rockland, limestone, steep	52.4	52.53	0	33	6s
He	Hollywood silty clay	17.74	17.78	0	60	2w
Cs	Colbert silty clay loam, 2 to 6 percent slopes, eroded	12.02	12.05	0	58	3e
Rb	Rockland, limestone, rolling	10.65	10.68	0	33	6s
Sd	Stony rolling land, talbott and colbert soil materials	3.92	3.93	0	31	6s
To	Tupelo silt loam	2.95	2.96	0	74	2w
Cr	Colbert silty clay loam, 6 to 12 percent slopes, eroded	0.09	0.09	0	51	4e
TOTALS		1275.47(*)	100%	-	41.97	4.81

(*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

| Boundary 638.15 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
Lb	Lindside silty clay loam	130.0	20.37	0	53	3w
Rc	Rockland, limestone, steep	93.76	14.69	0	33	6s
Tf	Talbott silty clay loam, eroded, undulating phase	68.59	10.75	0	48	3e

Cs	Colbert silty clay loam, 2 to 6 percent slopes, eroded	63.53	9.96	0	58	3e
Ha	Hamblen fine sandy loam	54.05	8.47	0	79	2w
He	Hollywood silty clay	47.06	7.37	0	60	2w
Ma	Melvin silt loam	46.23	7.24	0	66	4w
Jc	Jefferson fine sandy loam, eroded, undulating phase	23.63	3.7	0	72	2e
Ra	Robertsville (Ketona) silt loam, 0 to 2 percent slopes, occasionally ponded	22.88	3.59	0	46	4w
Ph	Prader silt loam	19.93	3.12	0	39	4w
Sd	Stony rolling land, talbott and colbert soil materials	13.7	2.15	0	31	6s
Rb	Rockland, limestone, rolling	10.42	1.63	0	33	6s
Ob	Ooltewah silt loam	8.34	1.31	0	55	4w
Dk	Dowellton silty clay loam	7.33	1.15	0	52	4w
Cr	Colbert silty clay loam, 6 to 12 percent slopes, eroded	7.14	1.12	0	51	4e
Ag	Allen fine sandy loam, eroded, rolling phase	5.21	0.82	0	70	3e
Tn	Tupelo loam	4.43	0.69	0	74	2w
Ac	Abernathy-Emory silt loams, 0 to 2 percent slopes	4.12	0.65	0	85	3w
Ah	Allen fine sandy loam, eroded, undulating phase	2.68	0.42	0	71	2e
To	Tupelo silt loam	2.61	0.41	0	74	2w
Jb	Jefferson fine sandy loam, eroded, rolling phase	1.99	0.31	0	71	3e
Ab	Abernathy fine sandy loam, undulating phase	0.44	0.07	0	86	2w
Oa	Ooltewah fine sandy loam	0.08	0.01	0	55	4w
TOTALS		1275.47(*)	100%	-	53.62	3.52

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| Boundary 1.0 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
Cm	Colbert (Tupelo) silt loam, 0 to 2 percent slopes	0.99	99.0	0	78	2w
Lb	Lindside silty clay loam	0.01	1.0	0	53	3w
TOTALS		1275.47(*)	100%	-	77.75	1.0

(*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

| Boundary 491.94 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
Rc	Rockland, limestone, steep	176.33	35.84	0	33	6s

Mg	Muskingum (Gorgas) stony fine sandy loam, 20 to 45 percent slopes, very stony	130.35	26.5	0	5	7s
Ha	Hamblen fine sandy loam	43.51	8.84	0	79	2w
Ag	Allen fine sandy loam, eroded, rolling phase	29.58	6.01	0	70	3e
Jb	Jefferson fine sandy loam, eroded, rolling phase	28.99	5.89	0	71	3e
Ec	Enders loam, rolling phase	23.52	4.78	0	52	6e
Ae	Allen clay loam, severely eroded, rolling phase	12.27	2.49	0	66	3e
Cn	Colbert silt loam, rolling phase	12.12	2.46	0	60	4e
Cp	Colbert silty clay loam, eroded, hilly phase	7.73	1.57	0	51	7e
Oa	Ooltewah fine sandy loam	6.42	1.31	0	55	4w
Jd	Jefferson fine sandy loam, rolling phase	6.36	1.29	0	75	3e
Cs	Colbert silty clay loam, 2 to 6 percent slopes, eroded	5.1	1.04	0	58	3e
Jc	Jefferson fine sandy loam, eroded, undulating phase	4.31	0.88	0	72	2e
Ph	Prader silt loam	2.56	0.52	0	39	4w
Cr	Colbert silty clay loam, 6 to 12 percent slopes, eroded	2.1	0.43	0	51	4e
Lg	Linker fine sandy loam, rolling phase	0.37	0.08	0	69	3e
Lb	Lindside silty clay loam	0.31	0.06	0	53	3w
Ma	Melvin silt loam	0.01	0.0	0	66	4w
TOTALS		1275.47(*)	100%	-	38.37	5.29

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Capability Legend

Increased Limitations and Hazards

Decreased Adaptability and Freedom of Choice Users

Land, Capability

								
	1	2	3	4	5	6	7	8
'Wild Life'	•	•	•	•	•	•	•	•
Forestry	•	•	•	•	•	•	•	
Limited	•	•	•	•	•	•	•	
Moderate	•	•	•	•	•	•		
Intense	•	•	•	•	•			
Limited	•	•	•	•				
Moderate	•	•	•					
Intense	•	•						
Very Intense	•							

Grazing Cultivation

(c) climatic limitations (e) susceptibility to erosion

(s) soil limitations within the rooting zone (w) excess of water