

Hydric Soil Interpretations  
Hydric Soils List

Coffee County, Alabama

All mapunits are displayed regardless of hydric status and are listed in alpha-numeric order by mapunit symbol. The "Hydric Soils Criteria" columns indicate the conditions that caused the mapunit component to be classified as "Hydric" or "Non-Hydric". These criteria are defined in "Hydric Soils of the United States" (USDA Miscellaneous Publication No. 1491, June, 1991). See the "Criteria for Hydric Soils" endnote to determine the meaning of these columns. Spot symbols are footnoted at the end of the table.

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria			
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
2: BIBB SOILS	BIBB	Yes	---	2B3	YES	NO	NO
3: BIGBEE SAND	BIGBEE	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
4: BLADEN FINE SANDY LOAM	BLADEN	Yes	---	2B3	YES	NO	NO
5: BONIFAY LOAMY SAND, 1 TO 5 PERCENT SLOPES	BONIFAY	No	---	---	---	---	---
6: COWARTS FINE SANDY LOAM, 5 TO 10 PERCENT SLOPES	COWARTS	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
7: DOTHAN FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	DOTHAN	No	---	---	---	---	---
8: DOTHAN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	DOTHAN	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
	Grady	Yes	---	3, 2B3	YES	NO	YES
9: DOTHAN FINE SANDY LOAM, 5 TO 8 PERCENT SLOPES	DOTHAN	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
10: DOTHAN-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	DOTHAN	No	---	---	---	---	---
	URBAN LAND	Unranked	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
11: EUNOLA LOAMY SAND	EUNOLA	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
	Chastain	Yes	depression	2B3	YES	NO	NO

# Hydric Soil Interpretations

## Hydric Soils List (cont.)

Coffee County, Alabama

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria			
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
12: EUNOLA-URBAN LAND COMPLEX	EUNOLA	No	---	---	---	---	---
	URBAN LAND	Unranked	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
	Chastain	Yes	depression	2B3	YES	NO	NO
13: EUNOLA-CHASTAIN ASSOCIATION	EUNOLA	No	---	---	---	---	---
	CHASTAIN	Yes	depression	2B3	YES	NO	NO
14: FUQUAY LOAMY SAND, 1 TO 5 PERCENT SLOPES	FUQUAY	No	---	---	---	---	---
15: GRADY LOAM	GRADY	Yes	---	3,2B3	YES	NO	YES
16: KALMIA FINE SANDY LOAM	KALMIA	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
	Chastain	Yes	depression	2B3	YES	NO	NO
17: LUCY LOAMY SAND, 0 TO 5 PERCENT SLOPES	LUCY	No	---	---	---	---	---
18: LUCY LOAMY SAND, 5 TO 8 PERCENT SLOPES	LUCY	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
19: LUVERNE-LUCY ASSOCIATION, ROLLING	LUVERNE	No	---	---	---	---	---
	LUCY	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
20: ORANGEBURG SANDY LOAM, 0 TO 2 PERCENT SLOPES	ORANGEBURG	No	---	---	---	---	---
	Grady	Yes	---	2B3,3	YES	NO	YES
21: ORANGEBURG SANDY LOAM, 2 TO 5 PERCENT SLOPES	ORANGEBURG	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
	Grady	Yes	---	3,2B3	YES	NO	YES
22: ORANGEBURG SANDY LOAM, 5 TO 8 PERCENT SLOPES	ORANGEBURG	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
23: ORANGEBURG-URBAN LAND COMPLEX, 0 TO 8 PERCENT SLOPES	ORANGEBURG	No	---	---	---	---	---
	URBAN LAND	Unranked	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
	Grady	Yes	---	2B3,3	YES	NO	YES
24: ORANGEBURG-TROUP ASSOCIATION, UNDULATING	ORANGEBURG	No	---	---	---	---	---
	TROUP	No	---	---	---	---	---
	Grady	Yes	---	3,2B3	YES	NO	YES
	Bibb	Yes	---	2B3	YES	NO	NO
25: PITS	PITS	No	---	---	---	---	---

# Hydric Soil Interpretations Hydric Soils List (cont.)

Coffee County, Alabama

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria			
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
26: RED BAY LOAMY SAND, 0 TO 2 PERCENT SLOPES	RED BAY	No	---	---	---	---	---
	Grady	Yes	---	3,2B3	YES	NO	YES
27: RED BAY LOAMY SAND, 2 TO 5 PERCENT SLOPES	RED BAY	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
	Grady	Yes	---	2B3,3	YES	NO	YES
28: RED BAY LOAMY SAND, 5 TO 8 PERCENT SLOPES	RED BAY	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
29: SHADYGROVE-LUVERNE ASSOCIATION, ROLLING	SHADYGROVE	No	---	---	---	---	---
	LUVERNE	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
30: TROUP LOAMY SAND, 1 TO 5 PERCENT SLOPES	TROUP	No	---	---	---	---	---
31: TROUP LOAMY SAND, 5 TO 8 PERCENT SLOPES	TROUP	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
32: TROUP-ORANGEBURG LOAMY SANDS, 8 TO 15 PERCENT SLOPES	TROUP	No	---	---	---	---	---
	ORANGEBURG	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
33: TROUP-URBAN LAND COMPLEX, 1 TO 8 PERCENT SLOPES	TROUP	No	---	---	---	---	---
	URBAN LAND	Unranked	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO
	Grady	Yes	---	3,2B3	YES	NO	YES
34: TROUP-LUCY ASSOCIATION, HILLY	TROUP	No	---	---	---	---	---
	LUCY	No	---	---	---	---	---
	Bibb	Yes	---	2B3	YES	NO	NO

**FOOTNOTES :**

There may be small areas of included soils or miscellaneous areas that are significant to use and management of the soil; yet are too small to delineate on the soil map at the map's original scale. These may be designated as spot symbols and are defined in the published Soil Survey Report or the USDA-NRCS Technical Guide, Part II.

Areas mapped as water or any map unit that contains one of the following conventional symbols is considered a hydric soil map unit: marshes or swamps; wet spots; depressions; streams, lakes and ponds.

Hydric Criteria Codes:

Code 1 = All Histosols except Folists.

# Hydric Soil Interpretations

## Hydric Soils List (cont.)

Coffee County, Alabama

---

Code 2A = Soils in Aquic suborder, Aquic subgroup, Albolls suborder, Salorthids great group, Pell great groups of Vertisols, Pachic subgroups, or Cumulic subgroups that are somewhat poorly drained and have a frequently occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season.

Code 2B1 = Soils in Aquic suborder, Aquic subgroup, Albolls suborder, Salorthids great group, Pell great groups of Vertisols, Pachic subgroups, or Cumulic subgroups that are poorly drained or very poorly drained and have a frequently occurring water table less than 0.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if textures are coarse sand, sand or fine sand in all layers within 20 inches.

Code 2B2 = Soils in Aquic suborder, Aquic subgroup, Albolls suborder, Salorthids great group, Pell great groups of Vertisols, Pachic subgroups, or Cumulic subgroups that are poorly drained or very poorly drained and have a water table that frequently occurs at less than 1.0 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if permeability is equal to or greater than 6.0 inches/hr in all layers within 20 inches.

Code 2B3 = Soils in Aquic suborder, Aquic subgroup, Albolls suborder, Salorthids great group, Pell great groups of Vertisols, Pachic subgroups, or Cumulic subgroups that are poorly drained or very poorly drained and have a water table that frequently occurs at less than 1.5 feet from the surface for a significant period (usually 14 consecutive days or more) during the growing season if permeability is less than 6.0 inches/hr in any layer within 20 inches.

Code 3 = Soils that are frequently ponded for long or very long duration during the growing season.

Code 4 = Soils that are frequently flooded for long or very long duration during the growing season.