

Hydric Soils List  
**COLUMBIA COUNTY, ARKANSAS**  
 Detailed Soil Map

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1: ADATON-FELKER ASSOCIATION, 0 TO 2 PERCENT SLOPES	ADATON	Yes	stream terrace	2B3	YES	NO	NO	8,360
	FELKER	No	---	---	---	---	---	5,852
	MUSKOGEE	No	---	---	---	---	---	1,672
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	836
2: AMY SILT LOAM, 0 TO 1 PERCENT SLOPES	AMY	Yes	stream terrace	2B3	YES	NO	NO	7,578
	HARLESTON	No	---	---	---	---	---	421
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	421
3: ANGIE FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	ANGIE	No	---	---	---	---	---	9,440
4: ANGIE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	ANGIE	No	---	---	---	---	---	18,940
5: BIBB FINE SANDY LOAM, FREQUENTLY FLOODED	BIBB	Yes	flood plain	2B3	YES	NO	NO	16,014
	BIBB, FLOODED, LONG	Yes	flood plain	4,2B3	YES	YES	NO	1,884
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	942
6: BLEVINS SILT LOAM, 1 TO 3 PERCENT SLOPES	BLEVINS	No	---	---	---	---	---	1,436
	ADATON	Yes	stream	2B3	YES	NO	NO	84

			terrace					
	GUYTON	Yes	flood plain	2B3,4	YES	YES	NO	84
	WRIGHTSVILLE	Yes	stream terrace	2B3	YES	NO	NO	84
7: BLEVINS SILT LOAM, 3 TO 8 PERCENT SLOPES	BLEVINS	No	---	---	---	---	---	667
	ADATON	Yes	stream terrace	2B3	YES	NO	NO	39
	GUYTON	Yes	flood plain	4,2B3	YES	YES	NO	39
	WRIGHTSVILLE	Yes	stream terrace	2B3	YES	NO	NO	39
8: BOWIE FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	BOWIE	No		---	---	---	---	---
	MISC WET AREA	Yes	depression	2B3,3,4	YES	YES	YES	1,325
9: BOWIE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	BOWIE	No	---	---	---	---	---	63,455
10: BRILEY LOAMY FINE SAND, 1 TO 3 PERCENT SLOPES	BRILEY	No	---	---	---	---	---	1,655
11: BRILEY LOAMY FINE SAND, 3 TO 8 PERCENT SLOPES	BRILEY	No	---	---	---	---	---	8,620
12: DARDEN-DARCO LOAMY FINE SANDS, 2 TO 8 PERCENT SLOPES	DARDEN	No	---	---	---	---	---	1,592
	DARCO	No	---	---	---	---	---	724
13: FELKER SILT LOAM, 0 TO 2 PERCENT SLOPES	FELKER	No		---	---	---	---	---
	ADATON	Yes	stream terrace	2B3	YES	NO	NO	412
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	412
	WRIGHTSVILLE	Yes	stream terrace	2B3	YES	NO	NO	412
14: GORE SILT LOAM, 1 TO 3 PERCENT SLOPES	GORE	No	---	---	---	---	---	689
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	36
15: GORE SILT LOAM, 3 TO 8 PERCENT SLOPES	GORE	No	---	---	---	---	---	1,510
16: GUYTON SILT LOAM, FREQUENTLY FLOODED	GUYTON	Yes	flood plain	2B3,4	YES	YES	NO	72,532
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	3,818
17: HARLESTON VERY FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	HARLESTON	No	---	---	---	---	---	35,185
	AMY	Yes	stream terrace	2B3	YES	NO	NO	2,070
	BIBB	Yes	flood plain	2B3,4	YES	YES	NO	2,070
	SMITHTON	Yes	stream terrace	2B3	YES	NO	NO	2,070
18: HARLESTON VERY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	HARLESTON	No	---	---	---	---	---	14,161
	AMY	Yes	stream terrace	2B3	YES	NO	NO	833
	BIBB	Yes	flood plain	2B3,4	YES	YES	NO	833
	SMITHTON	Yes	stream terrace	2B3	YES	NO	NO	833
19: LOUIN SILTY	LOUIN	No	---	---	---	---	---	1,556

CLAY LOAM, 0 TO 1 PERCENT SLOPES								
	ADATON	Yes	stream terrace	2B3	YES	NO	NO	92
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	92
	WRIGHTSVILLE	Yes	stream terrace	2B3	YES	NO	NO	92
20: MUSKOGEE SILT LOAM, 1 TO 3 PERCENT SLOPES	MUSKOGEE	No	---	---	---	---	---	2,962
	WRIGHTSVILLE	Yes	stream terrace	2B3	YES	NO	NO	348
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	174
21: OIL WASTE LAND	OIL WASTE LAND	Unranked	---	---	---	---	---	585
22: ORA FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	ORA	No	---	---	---	---	---	3,100
23: RUSTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	RUSTON	No	---	---	---	---	---	6,200
24: SACUL FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	SACUL	No	---	---	---	---	---	5,850
25: SACUL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SACUL	No	---	---	---	---	---	77,575
26: SACUL FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	SACUL	No	---	---	---	---	---	8,660
27: SMITHDALE FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	SMITHDALE	No	---	---	---	---	---	23,170
28: SMITHTON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	SMITHTON	Yes	stream terrace	2B3	YES	NO	NO	13,422
	BIBB	Yes	flood plain	2B3,4	YES	YES	NO	790
	GUYTON	Yes	flood plain	2B3,4	YES	YES	NO	790
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	790
29: WARNOCK FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	WARNOCK	No	---	---	---	---	---	2,400
30: WARNOCK FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	WARNOCK	No	---	---	---	---	---	15,460
31: WRIGHTSVILLE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	WRIGHTSVILLE	Yes	stream terrace	2B3	YES	NO	NO	3,600
	FELKER	No	---	---	---	---	---	200
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	200