Hydric Soils List
FULTON AND IZARD COUNTIES, 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: AGNOS VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	AGNOS	No	---	---	---	---	---	47,784
2: AGNOS VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	AGNOS	No	---	---	---	---	---	54,002
3: ARKANA-MOKO COMPLEX, 3 TO 8 PERCENT SLOPES	ARKANA	No	---	---	---	---	---	2,246
	MOKO	No	---	---	---	---	---	1,310
4: ARKANA-MOKO COMPLEX, 8 TO 20 PERCENT SLOPES	ARKANA	No	---	---	---	---	---	12,753
	MOKO	No	---	---	---	---	---	6,376
5: ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	ARKANA	No	---	---	---	---	---	3,614
	MOKO	No	---	---	---	---	---	2,300
6: BODEN GRAVELLY SANDY LOAM, 3 TO 8 PERCENT SLOPES	BODEN	No	---	---	---	---	---	15,610
7: BODEN GRAVELLY SANDY LOAM, 8 TO 20 PERCENT SLOPES	BODEN	No	---	---	---	---	---	35,310
8: BROCKWELL FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	BROCKWELL	No	---	---	---	---	---	21,132
9: BROCKWELL FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES, ERODED	BROCKWELL	No	---	---	---	---	---	11,760
10: BROCKWELL GRAVELLY SANDY LOAM, 3 TO 8 PERCENT SLOPES	BROCKWELL	No	---	---	---	---	---	35,693
11: BROCKWELL GRAVELLY SANDY LOAM, 8 TO 20 PERCENT SLOPES	BROCKWELL	No	---	---	---	---	---	70,748
12: CAPTINA SILT LOAM, 3 TO 8	CAPTINA	No	---	---	---	---	---	3,723

PERCENT SLOPES								
13: ESTATE-PORTIA-MOKO ASSOCIATION, ROLLING	ESTATE	No	---	---	---	---	---	11,730
	PORTIA	No	---	---	---	---	---	8,798
	MOKO	No	---	---	---	---	---	5,865
14: ESTATE-PORTIA-MOKO ASSOCIATION, STEEP	ESTATE	No	---	---	---	---	---	26,875
	MOKO	No	---	---	---	---	---	13,438
	PORTIA	No	---	---	---	---	---	13,438
15: GASSVILLE VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	GASSVILLE	No	---	---	---	---	---	71,489
16: GASSVILLE-DONIPHAN COMPLEX, 3 TO 8 PERCENT SLOPES	GASSVILLE	No	---	---	---	---	---	20,603
	DONIPHAN	No	---	---	---	---	---	18,314
17: GEPP VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	GEPP	No	---	---	---	---	---	38,456
18: GEPP VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	GEPP	No	---	---	---	---	---	61,639
19: HONTAS SILT LOAM, FREQUENTLY FLOODED	HONTAS	No	---	---	---	---	---	4,893
	MELVIN	Yes	flood plain	2B3,4	YES	YES	NO	272
	MISC WET AREAS	Yes	depression	4,3,2B3	YES	YES	YES	272
20: MELVIN SILT LOAM, FREQUENTLY FLOODED	MELVIN	Yes	flood plain	2B3	YES	NO	NO	3,120
	HONTAS	No	---	---	---	---	---	173
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	173
21: MOKO-ROCK OUTCROP COMPLEX, 20 TO 50 PERCENT SLOPES	MOKO	No	---	---	---	---	---	899
	ROCK OUTCROP	Unranked	---	---	---	---	---	257
22: NOARK VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NOARK	No	---	---	---	---	---	348
23: NOARK VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	NOARK	No	---	---	---	---	---	13,302
24: NOARK VERY CHERTY SILT LOAM, 20 TO 40 PERCENT SLOPES	NOARK	No	---	---	---	---	---	20,559
25: PERIDGE SILT LOAM, 3 TO 8 PERCENT SLOPES	PERIDGE	No	---	---	---	---	---	12,570
26: PORTIA SANDY LOAM, 3 TO 8 PERCENT SLOPES, ERODED	PORTIA	No	---	---	---	---	---	11,102
27: PORTIA SANDY LOAM, 8 TO 12 PERCENT SLOPES, ERODED	PORTIA	No	---	---	---	---	---	10,430
28: RAMSEY-ROCK OUTCROP COMPLEX,	RAMSEY	No	---	---	---	---	---	2,476

3 TO 15 PERCENT SLOPES								
	ROCK OUTCROP	Unranked	---	---	---	---	---	1,376
29: RAMSEY-ROCK OUTCROP COMPLEX, 15 TO 40 PERCENT SLOPES	RAMSEY	No	---	---	---	---	---	491
	ROCK OUTCROP	Unranked	---	---	---	---	---	307
30: SECESH AND ELSAH SOILS, FREQUENTLY FLOODED	ELSAH	No	---	---	---	---	---	3,517
	SECESH	No	---	---	---	---	---	3,517
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	879
31: STURKIE SILT LOAM, OCCASIONALLY FLOODED	STURKIE	No	---	---	---	---	---	2,339
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	123
32: STURKIE SILT LOAM, FREQUENTLY FLOODED	STURKIE	No	---	---	---	---	---	17,224
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	907
33: WIDEMAN FINE SAND, FREQUENTLY FLOODED	WIDEMAN	No	---	---	---	---	---	8,656
	MELVIN	Yes	flood plain	4,2B3	YES	YES	NO	481
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	481
34: WATER	WATER	Unranked	---	---	---	---	---	4,773
35: DAM	DAM	---	---	---	---	---	---	16