

Hydric Soils List
FRANKLIN 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	

ADB: ALLEN SOILS, GENTLY ROLLING, (NELLA)	ALLEN	No	---	---	---	---	---	1,104
ADD: ALLEN SOILS, ROLLING, (NELLA)	ALLEN	No	---	---	---	---	---	1,828
ADE: ALLEN SOILS, STEEP, (NELLA)	ALLEN	No	---	---	---	---	---	4,944
AED: ALLEN-ENDERS ASSOCIATION, ROLLING, (NELLA)	ALLEN	No	---	---	---	---	---	10,858
	ENDERS	No	---	---	---	---	---	4,176
	MOUNTAINBURG	No	---	---	---	---	---	1,670
AEE: ALLEN-ENDERS ASSOCIATION, STEEP, (NELLA)	ALLEN	No	---	---	---	---	---	13,738
	ENDERS	No	---	---	---	---	---	8,742
	MOUNTAINBURG	No	---	---	---	---	---	2,498
AEF: ALLEN-ENDERS ASSOCIATION, VERY STEEP, (NELLA)	ALLEN	No	---	---	---	---	---	3,512
	ENDERS	No	---	---	---	---	---	1,464
	MOUNTAINBURG	No	---	---	---	---	---	585
	ROCK OUTCROP	No	---	---	---	---	---	293
AgC: ALLEN GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES (NELLA)	ALLEN	No	---	---	---	---	---	4,495
AgD: ALLEN GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES (NELLA)	ALLEN	No	---	---	---	---	---	1,744
AMD: ALLEN-MOUNTAINBURG ASSOCIATION, ROLLING, (NELLA)	ALLEN	No	---	---	---	---	---	4,994
	MOUNTAINBURG	No	---	---	---	---	---	2,497
	ENDERS	No	---	---	---	---	---	1,498
	LINKER	No	---	---	---	---	---	999
AME: ALLEN-MOUNTAINBURG ASSOCIATION, STEEP, (NELLA)	ALLEN	No	---	---	---	---	---	7,330
	MOUNTAINBURG	No	---	---	---	---	---	3,998
	ENDERS	No	---	---	---	---	---	1,999
AMF: ALLEN-HOLSTON ASSOCIATION, VERY STEEP, (NELLA)	ALLEN	No	---	---	---	---	---	5,169
	HOLSTON	No	---	---	---	---	---	5,169
	ENDERS	No	---	---	---	---	---	2,215
	MOUNTAINBURG	No	---	---	---	---	---	2,215
AsD: ALLEN STONY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES (NELLA)	ALLEN	No	---	---	---	---	---	824
AsE: ALLEN STONY FINE SANDY LOAM, 12 TO 45 PERCENT SLOPES (NELLA)	ALLEN	No	---	---	---	---	---	1,410
Br: BRUNO LOAMY FINE SAND	BRUNO	No	---	---	---	---	---	2,628
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	138
Bu: BRUNO AND IUKA SOILS	BRUNO	No	---	---	---	---	---	3,362

	IUKA	No	---	---	---	---	---	3,362
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	1,681
Ca: CASPIANA SILT LOAM	CASPIANA	No	---	---	---	---	---	1,436
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	160
CrA: CLEORA FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	CLEORA	No	---	---	---	---	---	3,046
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	160
CrB: CLEORA FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	CLEORA	No	---	---	---	---	---	2,004
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	106
Cy: COBBLY ALLUVIAL LAND	COBBLY ALLUVIAL LAND	Unranked	---	---	---	---	---	393
DbA: DUBBS FINE SANDY LOAM, 0 TO 1 PERCENT SLOPES	DUBBS	No	---	---	---	---	---	332
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	37
DbB: DUBBS FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	DUBBS	No	---	---	---	---	---	2,537
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	134
DC: DUBBS AND CLEORA SOILS	DUBBS	No	---	---	---	---	---	870
	CLEORA	No	---	---	---	---	---	609
	MISC WET AREAS	Yes	depression	3,4,2B3	YES	YES	YES	261
EMD: ENDERS-MOUNTAINBURG ASSOCIATION, ROLLING	ENDERS	No	---	---	---	---	---	2,398
	MOUNTAINBURG	No	---	---	---	---	---	1,438
	LINKER	No	---	---	---	---	---	480
	NELLA	No	---	---	---	---	---	480
EME: ENDERS-MOUNTAINBURG ASSOCIATION, STEEP	ENDERS	No	---	---	---	---	---	5,773
	MOUNTAINBURG	No	---	---	---	---	---	3,464
	NELLA	No	---	---	---	---	---	1,732
	ROCK OUTCROP	No	---	---	---	---	---	577
EnC2: ENDERS GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES, ERODED	ENDERS	No	---	---	---	---	---	1,969
EnD2: ENDERS GRAVELLY SILT LOAM, 8 TO 20 PERCENT SLOPES, ERODED	ENDERS	No	---	---	---	---	---	2,626
EsF: ENDERS STONY FINE SANDY LOAM, 12 TO 50 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	1,143
Fc: FALKNER COMPLEX, MOUNDED	FALKNER	No	---	---	---	---	---	3,866
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	430
FIA: FALKNER SILT LOAM, 0 TO 1 PERCENT SLOPES	FALKNER	No	---	---	---	---	---	2,355
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	262
FIB: FALKNER SILT LOAM, 1 TO 3 PERCENT SLOPES	FALKNER	No	---	---	---	---	---	9,124
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	1,014
GP: GRAVEL-ROCK QUARRIES	GRAVEL-ROCK QUARRIES	Yes	---	---	---	---	---	64

Gt: GUTHRIE SILT LOAM	GUTHRIE	Yes	stream terrace	2B3	YES	NO	NO	1,192
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	132
Gu: GUTHRIE SILT LOAM, FLOODED	GUTHRIE	Yes	flood plain	2B3	YES	NO	NO	1,462
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	162
HaB: HARTSELLS FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	HARTSELLS	No	---	---	---	---	---	1,251
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	66
HaC: HARTSELLS FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	HARTSELLS	No	---	---	---	---	---	1,232
HLD: HOLSTON SOILS, ROLLING, (NELLA)	HOLSTON	No	---	---	---	---	---	1,317
HLE: HOLSTON SOILS, STEEP, (NELLA)	HOLSTON	No	---	---	---	---	---	3,535
HOD: HOLSTON-ENDERS ASSOCIATION, ROLLING, (NELLA, ENDERS)	HOLSTON	No	---	---	---	---	---	719
	ENDERS	No	---	---	---	---	---	639
	MOUNTAINBURG	No	---	---	---	---	---	240
HOE: HOLSTON-ENDERS ASSOCIATION, STEEP, (NELLA, ENDERS)	HOLSTON	No	---	---	---	---	---	1,422
	ENDERS	No	---	---	---	---	---	1,264
	MOUNTAINBURG	No	---	---	---	---	---	474
HOF: HOLSTON-ENDERS ASSOCIATION, VERY STEEP, (NELLA, ENDERS)	HOLSTON	No	---	---	---	---	---	1,686
	ENDERS	No	---	---	---	---	---	562
	MOUNTAINBURG	No	---	---	---	---	---	281
	ROCK OUTCROP	No	---	---	---	---	---	281
Ib: IBERIA CLAY	IBERIA	Yes	backswamp	2B3	YES	NO	NO	1,348
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	150
Lc: LEADVALE COMPLEX, MOUNDED	LEADVALE	No	---	---	---	---	---	724
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	80
LeB: LEADVALE SILT LOAM, 1 TO 3 PERCENT SLOPES	LEADVALE	No	---	---	---	---	---	14,483
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	762
LeC2: LEADVALE SILT LOAM, 3 TO 8 PERCENT SLOPES, ERODED	LEADVALE	No	---	---	---	---	---	12,690
LKB: LINKER SOILS, GENTLY ROLLING	LINKER	No	---	---	---	---	---	1,403
LID2: LEADVALE LOAM, 8 TO 12 PERCENT SLOPES, ERODED	LEADVALE	No	---	---	---	---	---	1,316
LMB: LINKER-MOUNTAINBURG ASSOCIATION, GENTLY ROLLING	LINKER	No	---	---	---	---	---	3,405
	MOUNTAINBURG	No	---	---	---	---	---	1,419
	ENDERS	No	---	---	---	---	---	851
LnB: LINKER FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	LINKER	No	---	---	---	---	---	3,753
LnC: LINKER FINE SANDY LOAM, 3 TO 8	LINKER	No	---	---	---	---	---	32,032

PERCENT SLOPES								
LnD: LINKER FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	LINKER	No	---	---	---	---	---	690
MkC: MCKAMIE SILT LOAM, 3 TO 8 PERCENT SLOPES	MCKAMIE	No	---	---	---	---	---	623
MiC: MONTEVALLO GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	MONTEVALLO	No	---	---	---	---	---	1,809
MmD: MONTEVALLO-MOUNTAINBURG COMPLEX, 1 TO 12 PERCENT SLOPES	MONTEVALLO	No	---	---	---	---	---	2,464
	MOUNTAINBURG	No	---	---	---	---	---	1,232
	ROCK OUTCROP	No	---	---	---	---	---	411
MmE: MONTEVALLO-MOUNTAINBURG COMPLEX, 12 TO 40 PERCENT SLOPES	MONTEVALLO	No	---	---	---	---	---	5,841
	MOUNTAINBURG	No	---	---	---	---	---	2,920
	ROCK OUTCROP	No	---	---	---	---	---	974
Mo: MORELAND SILTY CLAY LOAM	MORELAND	No	---	---	---	---	---	616
	IBERIA	Yes	backswamp	2B3	YES	NO	NO	34
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	34
MRE: MOUNTAINBURG-ROCK LAND ASSOCIATION, STEEP	MOUNTAINBURG	No	---	---	---	---	---	3,410
	ROCK LAND	Unranked	---	---	---	---	---	2,652
	ENDERS	No	---	---	---	---	---	758
	LINKER	No	---	---	---	---	---	758
Ms: MORGANFIELD VERY FINE SANDY LOAM	MORGANFIELD	No	---	---	---	---	---	2,361
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	124
MtB: MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	884
MtC: MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	40,629
MtD: MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 8 TO 12 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	2,261
MuD: MOUNTAINBURG STONY FINE SANDY LOAM, 1 TO 12 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	23,746
MuE: MOUNTAINBURG STONY FINE SANDY LOAM, 12 TO 40 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	7,394
Mw: MULDROW SILT LOAM	MULDROW	No	---	---	---	---	---	572
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	64
MzB: MUSKOGEE SILT LOAM, 1 TO 3	MUSKOGEE	No	---	---	---	---	---	636

PERCENT SLOPES								
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	34
MzC: MUSKOGEE SILT LOAM, 3 TO 8 PERCENT SLOPES	MUSKOGEE	No	---	---	---	---	---	1,421
OrC2: ORA FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, ERODED	ORA	No	---	---	---	---	---	3,267
PsB2: PICKWICK SILT LOAM, 1 TO 3 PERCENT SLOPES, ERODED	PICKWICK	No	---	---	---	---	---	5,717
PsC2: PICKWICK SILT LOAM, 3 TO 8 PERCENT SLOPES, ERODED	PICKWICK	No	---	---	---	---	---	7,964
Ro: ROCK LAND	ROCK LAND	Unranked	---	---	---	---	---	2,764
SM: STRIP MINES	STRIP MINES	Unranked	---	---	---	---	---	1,561
Tc: TAFT COMPLEX, MOUNDED	TAFT	No	---	---	---	---	---	740
	GUTHRIE	Yes	depression	2B3,3	YES	NO	YES	87
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	44
TfA: TAFT SILT LOAM, 0 TO 1 PERCENT SLOPES	TAFT	No	---	---	---	---	---	3,393
	GUTHRIE	Yes	depression	2B3,3	YES	NO	YES	399
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	200
TfB: TAFT SILT LOAM, 1 TO 3 PERCENT SLOPES	TAFT	No	---	---	---	---	---	2,803
	GUTHRIE	Yes	depression	2B3,3	YES	NO	YES	330
	MISC WET AREAS	Yes	depression	2B3,4,3	YES	YES	YES	165
W: WATER	WATER	Unranked	---	---	---	---	---	7,012
Wg: WING SILT LOAM	WING	No	---	---	---	---	---	151
	MISC WET AREAS	Yes	depression	2B3,3,4	YES	YES	YES	17