

HYDRIC SOILS LIST
 Benton County Area, Washington: Detailed Soil Map Legend

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	
BbA: BURBANK LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	BURBANK	No	---	---	---	---	---	3,546
	Unnamed	Yes	terrace	2B2	YES	NO	NO	79
	Wet spots	Yes	terrace	2B2	YES	NO	NO	79
BbC: BURBANK LOAMY FINE SAND, 0 TO 15 PERCENT SLOPES	BURBANK	No	---	---	---	---	---	11,157
	Unnamed	Yes	terrace	2B2	YES	NO	NO	248
	Wet spots	Yes	terrace	2B2	YES	NO	NO	248
BbD: BURBANK LOAMY FINE SAND, 2 TO 15 PERCENT SLOPES	BURBANK	No	---	---	---	---	---	726
	Unnamed	Yes	terrace	2B2	YES	NO	NO	16
	Wet spots	Yes	terrace	2B2	YES	NO	NO	16
BdE: BURBANK LOAMY FINE SAND, BASALT SUBSTRATUM, 0 TO 30 PERCENT SLOPES	BURBANK	No	---	---	---	---	---	4,931
BfE: BURBANK ROCKY LOAMY FINE SAND, BASALT SUBSTRATUM, 0 TO 30 PERCENT SLOPES	BURBANK	No	---	---	---	---	---	3,576
	ROCK OUTCROP	No	---	---	---	---	---	2,504
BiA: BURBANK LOAMY FINE SAND, GRAVELLY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	BURBANK	No	---	---	---	---	---	1,315
	Wet spots	Yes	depression	2B2	YES	NO	NO	29
BiD: BURBANK LOAMY FINE SAND, GRAVELLY SUBSTRATUM, 2 TO 15 PERCENT SLOPES	BURBANK	No	---	---	---	---	---	555
BkF: BURBANK ROCKY LOAMY FINE SAND, 30 TO 65 PERCENT SLOPES	ROCK OUTCROP	No	---	---	---	---	---	524

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BrC2: BURKE VERY FINE SANDY LOAM, SHALLOW, 0 TO 8 PERCENT SLOPES, ERODED	BURKE	No	---	---	---	---	---	179
Du: DUNE LAND	DUNE LAND	No	---	---	---	---	---	3,822
EfB: ELLISFORDE SILT LOAM, 0 TO 5 PERCENT SLOPES	ELLISFORDE	No	---	---	---	---	---	7,027
Efe3: ELLISFORDE SILT LOAM, 15 TO 30 PERCENT SLOPES, SEVERELY ERODED	ELLISFORDE	No	---	---	---	---	---	622
EnB: ENDICOTT SILT LOAM, 0 TO 5 PERCENT SLOPES	ENDICOTT	No	---	---	---	---	---	1,343
EnD: ENDICOTT SILT LOAM, 5 TO 15 PERCENT SLOPES	ENDICOTT	No	---	---	---	---	---	1,663
EoE: ENDICOTT SILT LOAM, SHALLOW, 0 TO 40 PERCENT SLOPES	ENDICOTT VARIANT	No	---	---	---	---	---	6,616
EsA: ESQUATZEL FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	ESQUATZEL	No	---	---	---	---	---	548
	Wet spots	Yes	swale	2B2	YES	NO	NO	12
EsB: ESQUATZEL FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	ESQUATZEL	No	---	---	---	---	---	595
	Wet spots	Yes	swale	2B2	YES	NO	NO	13
EuA: ESQUATZEL SILT LOAM, 0 TO 2 PERCENT SLOPES	ESQUATZEL	No	---	---	---	---	---	1,284
	Wet spots	Yes	swale	2B2	YES	NO	NO	29
EuAB: ESQUATZEL SILT LOAM, 0 TO 5 PERCENT SLOPES	ESQUATZEL	No	---	---	---	---	---	704
	Wet spots	Yes	swale	2B2	YES	NO	NO	16

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EuB: ESQUATZEL SILT LOAM, 2 TO 5 PERCENT SLOPES	ESQUATZEL	No	---	---	---	---	---	357
	Wet spots	Yes	swale	2B2	YES	NO	NO	8
FeA: FINLEY FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	FINLEY	No	---	---	---	---	---	1,491
	Wet spots	Yes	swale	2B2	YES	NO	NO	33
FeB: FINLEY FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	FINLEY	No	---	---	---	---	---	1,483
	Wet spots	Yes	swale	2B2	YES	NO	NO	33
FeC: FINLEY FINE SANDY LOAM, 0 TO 15 PERCENT SLOPES	FINLEY	No	---	---	---	---	---	6,301
FeD: FINLEY FINE SANDY LOAM, 5 TO 15 PERCENT SLOPES	FINLEY	No	---	---	---	---	---	561
FfE: FINLEY STONY FINE SANDY LOAM, 0 TO 30 PERCENT SLOPES	FINLEY	No	---	---	---	---	---	3,143
	Wet spots	Yes	swale	2B2	YES	NO	NO	70
FgB: FINLEY GRAVELLY FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	FINLEY	No	---	---	---	---	---	305
FnA: FINLEY FINE SANDY LOAM, MODERATELY DEEP, 0 TO 2 PERCENT SLOPES	FINLEY	No	---	---	---	---	---	698
FnB: FINLEY FINE SANDY LOAM, MODERATELY DEEP, 2 TO 5 PERCENT SLOPES	FINLEY	No	---	---	---	---	---	516
HeA: HEZEL LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	HEZEL	No	---	---	---	---	---	1,565
	Wet spots	Yes	terrace	2B2	YES	NO	NO	35

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ReB: RITZVILLE SILT LOAM, 0 TO 5 PERCENT SLOPES	RITZVILLE	No	---	---	---	---	---	168,534
ReE3: RITZVILLE SILT LOAM, 15 TO 30 PERCENT SLOPES, SEVERELY ERODED	RITZVILLE	No	---	---	---	---	---	16,841
ReF: RITZVILLE SILT LOAM, 30 TO 65 PERCENT SLOPES	RITZVILLE	No	---	---	---	---	---	12,824
RfD2: RITZVILLE VERY FINE SANDY LOAM, 0 TO 15 PERCENT SLOPES, ERODED	RITZVILLE	No	---	---	---	---	---	9,300
Rh: RIVERWASH	RIVERWASH	Yes	alluvial cone	---	---	---	---	1,538
	Wet spots	Yes	depression	2B2	YES	NO	NO	34
Ro: ROCK OUTCROP	ROCK OUTCROP	No	---	---	---	---	---	1,574
ScA: SCOOTENEY SILT LOAM, 0 TO 2 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	1,322
ScAB: SCOOTENEY SILT LOAM, 0 TO 5 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	2,113
	Wamba	Yes	terrace	2A,3	YES	NO	YES	47
	Wet spots	Yes	depression	2B2	YES	NO	NO	47
ScB: SCOOTENEY SILT LOAM, 2 TO 5 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	1,747
	Wet spots	Yes	depression	2B2	YES	NO	NO	39
ScC: SCOOTENEY SILT LOAM, 5 TO 8 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	340
SdA: SCOOTENEY SILT LOAM, GRAVELLY SUBSOIL, 0 TO 2 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	5,997
	Wamba	Yes	terrace	2A,3	YES	NO	YES	133

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SdB: SCOOTENEY SILT LOAM, GRAVELLY SUBSOIL, 2 TO 5 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	3,621
	Wet spots	Yes	depression	2B2	YES	NO	NO	80
SdD: SCOOTENEY SILT LOAM, GRAVELLY SUBSOIL, 5 TO 15 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	1,420
SeE: SCOOTENEY STONY SILT LOAM, 0 TO 30 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	585
SgB: SCOOTENEY GRAVELLY SILT LOAM, 2 TO 5 PERCENT SLOPES	SCOOTENEY	No	---	---	---	---	---	293
ShA: SHANO SILT LOAM, 0 TO 2 PERCENT SLOPES	SHANO	No	---	---	---	---	---	232
ShAB: SHANO SILT LOAM, 0 TO 5 PERCENT SLOPES	SHANO	No	---	---	---	---	---	43,249
ShB: SHANO SILT LOAM, 2 TO 5 PERCENT SLOPES	SHANO	No	---	---	---	---	---	691
ShC: SHANO SILT LOAM, 5 TO 8 PERCENT SLOPES	SHANO	No	---	---	---	---	---	383
ShD: SHANO SILT LOAM, 8 TO 15 PERCENT SLOPES	SHANO	No	---	---	---	---	---	218
ShE3: SHANO SILT LOAM, 15 TO 30 PERCENT SLOPES, SEVERELY ERODED	SHANO	No	---	---	---	---	---	3,213
ShF: SHANO SILT LOAM, 30 TO 65 PERCENT SLOPES	SHANO	No	---	---	---	---	---	1,627
	SHANO	No	---	---	---	---	---	1,627
SmB: SHANO SILT LOAM, DEEP, 2 TO 5 PERCENT SLOPES	SHANO	No	---	---	---	---	---	1,967
SmC: SHANO SILT LOAM, DEEP, 5 TO 8 PERCENT SLOPES	SHANO	No	---	---	---	---	---	222

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SnD2: SHANO VERY FINE SANDY LOAM, 0 TO 15 PERCENT SLOPES, ERODED	SHANO	No	---	---	---	---	---	10,441
SnE2: SHANO VERY FINE SANDY LOAM, 15 TO 30 PERCENT SLOPES, ERODED	SHANO	No	---	---	---	---	---	991
SoC2: SHANO VERY FINE SANDY LOAM, DEEP, 2 TO 8 PERCENT SLOPES, ERODED	SHANO	No	---	---	---	---	---	729
SrB: STARBUCK SILT LOAM, 0 TO 5 PERCENT SLOPES	STARBUCK	No	---	---	---	---	---	4,061
	Wamba	Yes	terrace	2A,3	YES	NO	YES	90
	Wet spots	Yes	depression	2B2	YES	NO	NO	90
SrBC: STARBUCK SILT LOAM, 0 TO 8 PERCENT SLOPES	STARBUCK	No	---	---	---	---	---	2,723
SrC: STARBUCK SILT LOAM, 5 TO 8 PERCENT SLOPES	STARBUCK	No	---	---	---	---	---	556
	Wet spots	Yes	depression	2B2	YES	NO	NO	12
SsE: STARBUCK ROCKY SILT LOAM, 5 TO 45 PERCENT SLOPES	STARBUCK	No	---	---	---	---	---	2,053
	ROCK OUTCROP	No	---	---	---	---	---	1,437
	Wet spots	Yes	depression	2B2	YES	NO	NO	82
Std: STARBUCK STONY SILT LOAM, 0 TO 15 PERCENT SLOPES	STARBUCK	No	---	---	---	---	---	2,806
	Wet spots	Yes	depression	2B2	YES	NO	NO	62
UmB: UMAPINE SILT LOAM, 0 TO 5 PERCENT SLOPES	UMAPINE	No	---	---	---	---	---	544
UpA: UMAPINE SILT LOAM, DRAINED, 0 TO 2 PERCENT SLOPES	UMAPINE	No	---	---	---	---	---	182

