



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
11: ALTAPEAK GRAVELLY SANDY LOAM, 60 TO 90 PERCENT SLOPES	ALTAPEAK	No	---	---	---	---	---	207
12: ALTAPEAK GRAVELLY SANDY LOAM, WARM, 30 TO 60 PERCENT SLOPES	ALTAPEAK	No	---	---	---	---	---	700
13: ALTAPEAK-ALNULT ASSOCIATION, 30 TO 60 PERCENT SLOPES*	ALTAPEAK	No	---	---	---	---	---	2,768
	ALNULT	No	---	---	---	---	---	2,076
14: ALTAPEAK-ALNULT ASSOCIATION, 60 TO 90 PERCENT SLOPES*	ALTAPEAK	No	---	---	---	---	---	348
	ALNULT	No	---	---	---	---	---	261
15: ALTAPEAK, WARM-ALNULT ASSOCIATION, 30 TO 60 PERCENT SLOPES*	ALTAPEAK	No	---	---	---	---	---	2,308
	ALNULT	No	---	---	---	---	---	1,731
16: ANATONE-BLEWETT COMPLEX, 30 TO 60 PERCENT SLOPES	ANATONE	No	---	---	---	---	---	360
	BLEWETT	No	---	---	---	---	---	180
17: ANATONE-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	ANATONE	No	---	---	---	---	---	859
	ROCK OUTCROP	No	---	---	---	---	---	429
18: ANDIC CRYOCHREPTS, VERY STEEP*	ANDIC CRYOCHREPTS	No	---	---	---	---	---	29,501
19: ANDIC CRYUMBREPTS, DEEP, STEEP*	ANDIC CRYUMBREPTS	No	---	---	---	---	---	4,329
20: ANDIC CRYUMBREPTS, STEEP*	ANDIC CRYUMBREPTS	No	---	---	---	---	---	432



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
30: ARDENMONT COARSE SANDY LOAM, 60 TO 90 PERCENT SLOPES	ARDENMONT	No	---	---	---	---	---	2,812
31: ARDENMONT-SWAKANE COMPLEX, 60 TO 90 PERCENT SLOPES	ARDENMONT	No	---	---	---	---	---	563
	SWAKANE	No	---	---	---	---	---	493
32: ARDENVOIR STONY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	ARDENVOIR	No	---	---	---	---	---	3,429
33: ARDENVOIR STONY FINE SANDY LOAM, 60 TO 90 PERCENT SLOPES	ARDENMOIR	No	---	---	---	---	---	1,979
34: AZWELL-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	AZWELL	No	---	---	---	---	---	3,451
	ROCK OUTCROP	No	---	---	---	---	---	460
35: BAGMONT GRAVELLY LOAM, 40 TO 90 PERCENT SLOPES	BAGMONT	No	---	---	---	---	---	365
36: BIGCREEK CINDERY SANDY LOAM, 0 TO 8 PERCENT SLOPES	BIGCREEK	No	---	---	---	---	---	608
37: BILLYRIDGE GRAVELLY SANDY LOAM, 0 TO 8 PERCENT SLOPES	BILLYRIDGE	No	---	---	---	---	---	1,987
38: BILLYRIDGE GRAVELLY SANDY LOAM, 8 TO 15 PERCENT SLOPES	BILLYRIDGE	No	---	---	---	---	---	506
39: BILLYRIDGE GRAVELLY SANDY LOAM, 15 TO 25 PERCENT SLOPES	BILLYRIDGE	No	---	---	---	---	---	253
40: BISPING FINE SANDY LOAM, 3 TO 15 PERCENT SLOPES	BISPING	No	---	---	---	---	---	68

HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
41: BISPING FINE SANDY LOAM, 15 TO 30 PERCENT SLOPES	BISPING	No	---	---	---	---	---	3,365
42: BISPING FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	BISPING	No	---	---	---	---	---	1,900
43: BJORK LOAM, 30 TO 65 PERCENT SLOPES	BJORK	No	---	---	---	---	---	2,673
44: BJORK-ROCK OUTCROP COMPLEX, 25 TO 75 PERCENT SLOPES	BJORK	No	---	---	---	---	---	166
	ROCK OUTCROP	No	---	---	---	---	---	90
45: BLAG-CLE ELUM-ROCK OUTCROP COMPLEX, 30 TO 75 PERCENT SLOPES	BLAG	No	---	---	---	---	---	6,914
	CLE ELUM	No	---	---	---	---	---	3,841
	ROCK OUTCROP	No	---	---	---	---	---	2,305
46: BLAG-ROCK OUTCROP COMPLEX, 30 TO 80 PERCENT SLOPES	BLAG	No	---	---	---	---	---	4,822
	ROCK OUTCROP	No	---	---	---	---	---	2,894
47: BLEWETT-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	BLEWETT	No	---	---	---	---	---	6,117
	ROCK OUTCROP	No	---	---	---	---	---	1,311
48: BORLAND LOAM, 30 TO 60 PERCENT SLOPES	BORLAND	No	---	---	---	---	---	1,005
49: BORLAND-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	BORLAND	No	---	---	---	---	---	1,896
	ROCK OUTCROP	No	---	---	---	---	---	632
50: BRIEF GRAVELLY SANDY LOAM, 0 TO 15 PERCENT SLOPES	BRIEF	No	---	---	---	---	---	577

HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
51: BRISKY-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	BRISKY	No	---	---	---	---	---	6,334
	ROCK OUTCROP	No	---	---	---	---	---	1,949
52: BURCH LOAM, 3 TO 8 PERCENT SLOPES	BURCH	No	---	---	---	---	---	99
53: BURNSCREEK STONY SANDY LOAM, 3 TO 30 PERCENT SLOPES	BURNSCREEK	No	---	---	---	---	---	1,431
54: BURRANT LOAM, 3 TO 8 PERCENT SLOPES	BURRANT	No	---	---	---	---	---	18
55: BURRANT LOAM, 8 TO 25 PERCENT SLOPES	BURRANT	No	---	---	---	---	---	98
56: CASHMONT SANDY LOAM, 0 TO 8 PERCENT SLOPES	CASHMONT	No	---	---	---	---	---	205
57: CASHMONT GRAVELLY SANDY LOAM, 8 TO 25 PERCENT SLOPES	CASHMONT	No	---	---	---	---	---	104
58: CHAPOT EXTREMELY BOULDERY LOAM, 30 TO 60 PERCENT SLOPES	CHAPOT	No	---	---	---	---	---	368
59: CHINKMIN BOULDERY FINE SANDY LOAM, 3 TO 30 PERCENT SLOPES	CHINKMIN	No	---	---	---	---	---	375
60: CHINKMIN BOULDERY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	CHINKMIN	No	---	---	---	---	---	904
61: CHINKMIN-ALTAPEAK, ASSOCIATION, 3 TO 30 PERCENT SLOPES*	CHINKMIN	No	---	---	---	---	---	1,076
	ALTAPEAK	No	---	---	---	---	---	807
62: CHINKMIN-ALTAPEAK ASSOCIATION, 30 TO 60 PERCENT SLOPES*	CHINKMIN	No	---	---	---	---	---	320



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
73: CHORALMONT CINDERY SANDY LOAM, TILL SUBSTRATUM, 3 TO 30 PERCENT SLOPES	CHORALMONT	No	---	---	---	---	---	6,402
74: CHORALMONT CINDERY SANDY LOAM, TILL SUBSTRATUM, 30 TO 60 PERCENT SLOPES	CHORALMONT	No	---	---	---	---	---	17,153
75: CHORALMONT-LIMKING COMPLEX, 30 TO 60 PERCENT SLOPES	CHORALMONT	No	---	---	---	---	---	285
	LIMKING	No	---	---	---	---	---	171
76: CHUMSTICK STONY SANDY LOAM, 3 TO 30 PERCENT SLOPES	CHUMSTICK	No	---	---	---	---	---	364
77: CHUMSTICK STONY SANDY LOAM, 30 TO 60 PERCENT SLOPES	CHUMSTICK	No	---	---	---	---	---	6,476
78: CHUMSTICK STONY SANDY LOAM, 60 TO 90 PERCENT SLOPES	CHUMSTICK	No	---	---	---	---	---	2,190
79: CLE ELUM LOAM, 30 TO 60 PERCENT SLOPES	CLE ELUM	No	---	---	---	---	---	1,101
80: CLE ELUM LOAM, 30 TO 60 PERCENT SOUTH SLOPES	CLE ELUM	No	---	---	---	---	---	6,665
81: COOPMONT CINDERY SANDY LOAM, 3 TO 30 PERCENT SLOPES	COOPMONT	No	---	---	---	---	---	1,508
82: COOPMONT CINDERY SANDY LOAM, 30 TO 60 PERCENT SLOPES	COOPMONT	No	---	---	---	---	---	7,131
83: COWICHE SILT LOAMS, 3 TO 25 PERCENT SLOPES	COWICHE	No	---	---	---	---	---	59
	COWICHE	No	---	---	---	---	---	52

HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
84: COWICHE SILT LOAMS, 25 TO 70 PERCENT SLOPES	COWICHE	No	---	---	---	---	---	1,100
	COWICHE	No	---	---	---	---	---	660
85: CRYOMONT VERY STONY FINE SANDY LOAM, 0 TO 5 PERCENT SLOPES	CRYOMONT	No	---	---	---	---	---	223
86: CRYOMONT VERY STONY FINE SANDY LOAM, 5 TO 30 PERCENT SLOPES	CRYOMONT	No	---	---	---	---	---	192
87: CRYOMONT ASSOCIATION, 0 TO 30 PERCENT SLOPES*	CRYOMONT	No	---	---	---	---	---	968
	CRYOMONT	No	---	---	---	---	---	847
88: CULVING-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	CULVING	No	---	---	---	---	---	3,407
	ROCK OUTCROP	No	---	---	---	---	---	973
89: CULVOP VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	CULVOP	No	---	---	---	---	---	723
90: DEVORE-ROCK OUTCROP COMPLEX, 50 TO 75 PERCENT SLOPES	DEVORE	No	---	---	---	---	---	13,744
91: DINKELMAN GRAVELLY SANDY LOAM, 30 TO 60 PERCENT SLOPES	DINKELMAN	No	---	---	---	---	---	2,509
92: DINKELMAN GRAVELLY SANDY LOAM, 60 TO 90 PERCENT SLOPES	DINKELMAN	No	---	---	---	---	---	2,203
93: DINKELMAN-ROCK OUTCROP COMPLEX, 30 TO 90 PERCENT SLOPES	DINKELMAN	No	---	---	---	---	---	1,634
	ROCK OUTCROP	No	---	---	---	---	---	742



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
106: ESMERALDA-ROCK OUTCROP COMPLEX, 30 TO 75 PERCENT SLOPES	ESMERALDA	No	---	---	---	---	---	1,904
	ROCK OUTCROP	No	---	---	---	---	---	1,480
107: FEARS STONY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	FEARS	No	---	---	---	---	---	34,891
108: FEARS-DEVORE ASSOCIATION, 30 TO 60 PERCENT SLOPES*	FEARS	No	---	---	---	---	---	7,266
	DEVORE	No	---	---	---	---	---	5,449
109: FERNOW LOAM, 3 TO 30 PERCENT SLOPES	FERNOW	No	---	---	---	---	---	1,657
110: FERNOW LOAM, 30 TO 60 PERCENT SLOPES	FERNOW	No	---	---	---	---	---	3,054
111: FERNOW-SERENE ASSOCIATION, 30 TO 60 PERCENT SLOPES*	FERNOW	No	---	---	---	---	---	4,100
	SERENE	No	---	---	---	---	---	2,050
112: FLUVAQUENTS, NEARLY LEVEL*	FLUVAQUENTS	Yes	alluvial cone	4,2B3	YES	YES	NO	757
113: GEORGE CREEK FINE SANDY LOAM, 3 TO 15 PERCENT SLOPES	GEORGE CREEK	No	---	---	---	---	---	47
114: GEORGE CREEK FINE SANDY LOAM, 15 TO 30 PERCENT SLOPES	GEORGE CREEK	No	---	---	---	---	---	242
115: GEORGE CREEK FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	GEORGE CREEK	No	---	---	---	---	---	382
116: GEORGE CREEK-DRAGOON COMPLEX, 3 TO 15 PERCENT SLOPES	GEORGE CREEK	No	---	---	---	---	---	50
	DRAGOON	No	---	---	---	---	---	30



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
126: HAPLOCRYODS-ANDIC CRYOCHREPTS-ROCK OUTCROP COMPLEX, STEEP AND VERY STEEP*	HAPLOCRYODS	No	---	---	---	---	---	8,345
	ANDIC CRYOCHREPTS	No	---	---	---	---	---	4,173
	ROCK OUTCROP	No	---	---	---	---	---	4,173
127: HAPLOXEROLLS, MODERATELY STEEP*	HAPLOXEROLLS	No	---	---	---	---	---	163
128: HAPLOXEROLLS, VERY STEEP*	HAPLOXEROLLS	No	---	---	---	---	---	574
129: HUMICRYODS-ANDIC CRYUMBREPTS COMPLEX, GENTLY SLOPING TO MODERATELY STEEP*	HUMICRYODS	No	---	---	---	---	---	1,590
	ANCIC CRYUMBREPTS	No	---	---	---	---	---	1,392
130: HUMICRYODS-ANDIC CRYOCHREPTS-ROCK OUTCROP COMPLEX, STEEP AND VERY STEEP*	HUMICRYODS	No	---	---	---	---	---	18,254
	ANDIC CRYOCHREPTS	No	---	---	---	---	---	9,127
	ROCK OUTCROP	No	---	---	---	---	---	9,127
131: HUMICRYODS-ANDIC CRYUMBREPTS-ROCK OUTCROP COMPLEX, STEEP AND VERY STEEP*	HUMICRYODS	No	---	---	---	---	---	26,029
	ANDIC CRYUMBREPTS	No	---	---	---	---	---	13,015
	ROCK OUTCROP	No	---	---	---	---	---	9,761
132: HYPAIRIE SILT LOAM, 25 TO 45 PERCENT SLOPES	HYPAIRIE	No	---	---	---	---	---	113
133: HYPAIRIE SILT LOAM, 45 TO 65 PERCENT SLOPES	HYPAIRIE	No	---	---	---	---	---	436



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
143: ISELLA-FERNOW ASSOCIATION, 3 TO 30 PERCENT SLOPES*	ISELLA	No	---	---	---	---	---	272
	FERNOW	No	---	---	---	---	---	238
144: ISELLA-FERNOW ASSOCIATION, 30 TO 60 PERCENT SLOPES*	ISELLA	No	---	---	---	---	---	1,478
	FERNOW	No	---	---	---	---	---	1,293
145: ISELLA-NIMUE ASSOCIATION, 3 TO 30 PERCENT SLOPES*	ISELLA	No	---	---	---	---	---	125
	NIMUE	No	---	---	---	---	---	110
146: ISELLA-NIMUE ASSOCIATION, 30 TO 60 PERCENT SLOPES*	ISELLA	No	---	---	---	---	---	1,283
	NIMUE	No	---	---	---	---	---	1,123
147: KINGMONT GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	KINGMONT	No	---	---	---	---	---	1,874
148: KLADNICK COBBLY FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES	KLADNICK	No	---	---	---	---	---	880
149: KLADNICK GRAVELLY FINE SANDY LOAM, 3 TO 30 PERCENT SLOPES	KLADNICK	No	---	---	---	---	---	314
150: KLADNICK VERY STONY SANDY LOAM, 3 TO 15 PERCENT SLOPES	KLADNICK	No	---	---	---	---	---	806
151: KLAPATCHE-ALTAPEAK ASSOCIATION, 30 TO 60 PERCENT SLOPES*	KLAPATCHE	No	---	---	---	---	---	1,984
	ALTAPEAK	No	---	---	---	---	---	1,736
152: KLOOCHMAN GRAVELLY FINE SANDY LOAM, 3 TO 30 PERCENT SLOPES	KLOOCHMAN	No	---	---	---	---	---	514

HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
153: KLOOCHMAN GRAVELLY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	KLOOCHMAN	No	---	---	---	---	---	1,429
154: KLOOCHMAN GRAVELLY FINE SANDY LOAM, 60 TO 90 PERCENT SLOPES	KLOOCHMAN	No	---	---	---	---	---	216
155: KLOOCHMAN-INKLER ASSOCIATION, 30 TO 60 PERCENT SLOPES*	KLOOCHMAN	No	---	---	---	---	---	94
	INKLER	No	---	---	---	---	---	74
156: KLOOCHMAN-INKLER-ROCK OUTCROP ASSOCIATION, 45 TO 75 PERCENT SLOPES*	KLOOCHMAN	No	---	---	---	---	---	268
	INKLER	No	---	---	---	---	---	230
	ROCK OUTCROP	No	---	---	---	---	---	115
157: KLOOCHMAN-ROCK OUTCROP COMPLEX, 45 TO 75 PERCENT SLOPES	KLOOCHMAN	No	---	---	---	---	---	2,788
	ROCK OUTCROP	No	---	---	---	---	---	597
158: LIMKING STONY LOAM, 30 TO 60 PERCENT SLOPES	LIMKING	No	---	---	---	---	---	3,120
159: LIMKING-COOPMONT ASSOCIATION, 30 TO 60 PERCENT SLOPES*	LIMKING	No	---	---	---	---	---	160
	COOPMONT	No	---	---	---	---	---	140
160: LIMKING-COOPMONT COMPLEX, 30 TO 60 PERCENT SLOPES	LIMKING	No	---	---	---	---	---	2,353
	COOPMONT	No	---	---	---	---	---	2,059
161: LIMKING-COOPMONT-ROCK OUTCROP ASSOCIATION, 30 TO 60 PERCENT SLOPES*	LIMKING	No	---	---	---	---	---	195
	COOPMONT	No	---	---	---	---	---	162

HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
	ROCK OUTCROP	No	---	---	---	---	---	130
162: LIMKING-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	LIMKING	No	---	---	---	---	---	3,006
	ROCK OUTCROP	No	---	---	---	---	---	1,093
163: LINE CINDERY FINE SANDY LOAM, 3 TO 30 PERCENT SLOPES	LINE	No	---	---	---	---	---	1,742
164: LINE GRAVELLY FINE SANDY LOAM, 3 TO 30 PERCENT SLOPES	LINE	No	---	---	---	---	---	1,138
165: LINE STONY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	LINE	No	---	---	---	---	---	747
166: LINE-VABBING ASSOCIATION, 3 TO 30 PERCENT SLOPES*	LINE	No	---	---	---	---	---	164
	VABBING	No	---	---	---	---	---	144
167: LONERIDGE STONY LOAM, 3 TO 30 PERCENT SLOPES	LONERIDGE	No	---	---	---	---	---	923
168: LONERIDGE STONY LOAM, 3 TO 30 PERCENT NORTH SLOPES	LONERIDGE	No	---	---	---	---	---	480
169: LONERIDGE VERY STONY LOAM, 30 TO 60 PERCENT SLOPES	LONERIDGE	No	---	---	---	---	---	1,654
170: MACREEING STONY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	MACREEING	No	---	---	---	---	---	1,888
171: MACREEING STONY FINE SANDY LOAM, 60 TO 90 PERCENT SLOPES	MACREEING	No	---	---	---	---	---	148
172: MACREEING-ROCK OUTCROP COMPLEX, 45 TO 90 PERCENT SLOPES	MACREEING	No	---	---	---	---	---	607



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
183: MCCREE-PALMONT-ROCK OUTCROP ASSOCIATION, 45 TO 90 PERCENT SLOPES*	PALMICH	No	---	---	---	---	---	4,251
	MCCREE	No	---	---	---	---	---	242
	PALMONT	No	---	---	---	---	---	242
	ROCK OUTCROP	No	---	---	---	---	---	121
184: MCCREE-ROCK OUTCROP COMPLEX, 45 TO 90 PERCENT SLOPES	MCCREE	No	---	---	---	---	---	6,161
	ROCK OUTCROP	No	---	---	---	---	---	4,107
185: MIPPON GRAVELLY FINE SANDY LOAM, 0 TO 3 PERCENT SLOPES	MIPPON	No	---	---	---	---	---	823
186: MIPPON VERY GRAVELLY LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	MIPPON	No	---	---	---	---	---	751
187: MIPPON VERY BOULDERY LOAMY SAND, 0 TO 3 PERCENT SLOPES	MIPPON	No	---	---	---	---	---	341
188: MORICAL FINE SANDY LOAM, 3 TO 15 PERCENT SLOPES	MORICAL	No	---	---	---	---	---	11
189: MORICAL FINE SANDY LOAM, 15 TO 30 PERCENT SLOPES	MORICAL	No	---	---	---	---	---	111
190: MORICAL FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	MORICAL	No	---	---	---	---	---	74
191: MORICAL-DRAGOON COMPLEX, 30 TO 60 PERCENT SLOPES	DRAGOON	No	---	---	---	---	---	334
	MORICAL	No	---	---	---	---	---	334



HYDRIC SOILS LIST--Continued  
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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	
201: NARD SANDY LOAM, 30 TO 60 PERCENT SLOPES	NARD	No	---	---	---	---	---	44,450
202: NARD-BLAG COMPLEX, 30 TO 60 PERCENT SLOPES	NARD	No	---	---	---	---	---	402
	BLAG	No	---	---	---	---	---	352
203: NARD-BRISKY COMPLEX, 30 TO 60 PERCENT SLOPES	NARD	No	---	---	---	---	---	2,234
	BRISKY	No	---	---	---	---	---	1,563
204: NARDINE LOAM, 0 TO 8 PERCENT SLOPES	NARDINE	No	---	---	---	---	---	206
205: NARDMONT LOAM, 3 TO 30 PERCENT SLOPES	NARDMONT	No	---	---	---	---	---	220
206: NARDMONT LOAM, 30 TO 60 PERCENT SLOPES	NARDMONT	No	---	---	---	---	---	1,423
207: NATAPOC STONY SANDY LOAM, 3 TO 30 PERCENT SLOPES	NATAPOC	No	---	---	---	---	---	1,800
208: NATAPOC STONY SANDY LOAM, 30 TO 60 PERCENT SLOPES	NATAPOC	No	---	---	---	---	---	282
209: NATAPOC-THOW ASSOCIATION, 30 TO 60 PERCENT SLOPES*	NATAPOC	No	---	---	---	---	---	292
	THOW	No	---	---	---	---	---	195
210: NAXING VERY STONY LOAM, 5 TO 30 PERCENT SLOPES	NAXING	No	---	---	---	---	---	672
211: NAXING VERY STONY LOAM, 30 TO 60 PERCENT SLOPES	NAXING	No	---	---	---	---	---	2,032
212: NEWBELL BOULDERY SANDY LOAM, 30 TO 60 PERCENT SLOPES	NEWBELL	No	---	---	---	---	---	956

HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
213: NIMUE BOULDERY SANDY LOAM, 60 TO 90 PERCENT SLOPES	NIMUE	No	---	---	---	---	---	842
214: NIMUE COBBLY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	NIMUE	No	---	---	---	---	---	1,783
215: NIMUE-ROCK OUTCROP COMPLEX, 45 TO 90 PERCENT SLOPES	NIMUE	No	---	---	---	---	---	1,844
	ROCK OUTCROP	No	---	---	---	---	---	615
216: NIMUE ASSOCIATION, 30 TO 60 PERCENT SLOPES*	NIMUE	No	---	---	---	---	---	4,780
	NIMUE	No	---	---	---	---	---	4,182
217: NIMUE-ROCK OUTCROP ASSOCIATION, 45 TO 90 PERCENT SLOPES*	NIMUE	No	---	---	---	---	---	2,297
	NIMUE	No	---	---	---	---	---	1,969
	ROCK OUTCROP	No	---	---	---	---	---	984
218: OLDBUTTE SILT LOAM, 3 TO 8 PERCENT SLOPES	OLDBUTTE	No	---	---	---	---	---	245
219: OLDBUTTE SILT LOAM, 45 TO 65 PERCENT SLOPES	OLDBUTTE	No	---	---	---	---	---	729
220: PALMICH CINDERY SANDY LOAM, 15 TO 30 PERCENT SLOPES	PALMICH	No	---	---	---	---	---	1,160
221: PALMICH CINDERY SANDY LOAM, 30 TO 60 PERCENT SLOPES	PALMICH	No	---	---	---	---	---	13,709
222: PALMICH CINDERY SANDY LOAM, 60 TO 90 PERCENT SLOPES	PALMICH	No	---	---	---	---	---	2,166
223: PALMICH-MCCREE ASSOCIATION, 30 TO 60 PERCENT SLOPES*	PALMICH	No	---	---	---	---	---	448





HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
	ICICLE	No	---	---	---	---	---	2,632
243: ROCK OUTCROP- CHUMSTICK-ICICLE ASSOCIATION, 45 TO 90 PERCENT SLOPES*	ROCK OUTCROP	No	---	---	---	---	---	4,347
	CHUMSTICK	No	---	---	---	---	---	2,717
	ICICLE	No	---	---	---	---	---	1,630
244: ROCK OUTCROP-GLACIERS, SNOWFIELDS-RUBBLE LAND COMPLEX	ROCK OUTCROP	No	---	---	---	---	---	45,512
	GLACIERS, SNOWFIELDS	No	---	---	---	---	---	18,205
	RUBBLE LAND	No	---	---	---	---	---	13,654
245: ROCK OUTCROP-RUBBLE LAND-SERENE COMPLEX, 45 TO 90 PERCENT SLOPES	ROCK OUTCROP	No	---	---	---	---	---	553
	RUBBLE LAND	No	---	---	---	---	---	395
	SERENE	No	---	---	---	---	---	316
246: RUBBLE LAND-ROCK OUTCROP COMPLEX	RUBBLE LAND	No	---	---	---	---	---	17,203
	ROCK OUTCROP	No	---	---	---	---	---	5,293
247: SAFETY STONY SANDY LOAM, 8 TO 30 PERCENT SLOPES	SAFETY	No	---	---	---	---	---	282
248: SAFETY STONY SANDY LOAM, 30 TO 60 PERCENT SLOPES	SAFETY	No	---	---	---	---	---	6,451
249: SAFETY STONY SANDY LOAM, 60 TO 90 PERCENT SLOPES	SAFETY	No	---	---	---	---	---	1,283
250: SAFETY-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	SAFETY	No	---	---	---	---	---	321
	ROCK OUTCROP	No	---	---	---	---	---	69



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
	SASKA	No	---	---	---	---	---	1,071
	ROCK OUTCROP	No	---	---	---	---	---	536
262: SASKA, SOUTH-ROCK OUTCROP ASSOCIATION, 30 TO 60 PERCENT SLOPES*	SASKA	No	---	---	---	---	---	338
	SASKA	No	---	---	---	---	---	290
	ROCK OUTCROP	No	---	---	---	---	---	145
263: SAYDAB EXTREMELY STONY LOAM, 3 TO 30 PERCENT SLOPES	SAYDAB	No	---	---	---	---	---	955
264: SCOTTIES GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	SCOTTIES	No	---	---	---	---	---	12,438
265: SERENE GRAVELLY SANDY LOAM, 30 TO 60 PERCENT SLOPES	SERENE	No	---	---	---	---	---	557
266: SERENE-ROCK OUTCROP COMPLEX, 45 TO 90 PERCENT SLOPES	SERENE	No	---	---	---	---	---	775
	ROCK OUTCROP	No	---	---	---	---	---	388
267: SERPEN VERY GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES	SERPEN	No	---	---	---	---	---	240
268: SERPEN VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	SERPEN	No	---	---	---	---	---	3,839
269: SHADYPASS VERY CINDERY SANDY LOAM, 30 TO 60 PERCENT SLOPES	SHADYPASS	No	---	---	---	---	---	2,058
270: SHAMEL SANDY LOAM, 30 TO 60 PERCENT SLOPES	SHAMEL	No	---	---	---	---	---	1,154
271: SHAMEL SANDY LOAM, 60 TO 90 PERCENT SLOPES	SHAMEL	No	---	---	---	---	---	456



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
282: SODA BOULDERY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	SODA	No	---	---	---	---	---	773
283: SODA-ROCK OUTCROP COMPLEX, 45 TO 90 PERCENT SLOPES	SODA	No	---	---	---	---	---	149
	ROCK OUTCROP	No	---	---	---	---	---	34
284: SODA, COLD-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	SODA	No	---	---	---	---	---	2,157
	ROCK OUTCROP	No	---	---	---	---	---	719
285: SODA ASSOCIATION, 8 TO 30 PERCENT SLOPES*	SODA	No	---	---	---	---	---	120
	SODA	No	---	---	---	---	---	105
286: SODA ASSOCIATION, 30 TO 60 PERCENT SLOPES*	SODA	No	---	---	---	---	---	604
	SODA	No	---	---	---	---	---	528
287: SODA-ROCK OUTCROP ASSOCIATION, 30 TO 60 PERCENT SLOPES*	SODA	No	---	---	---	---	---	1,242
	SODA	No	---	---	---	---	---	1,065
	ROCK OUTCROP	No	---	---	---	---	---	532
288: SODACREEK BOULDERY FINE SANDY LOAM, 25 TO 45 PERCENT SLOPES	SODACREEK	No	---	---	---	---	---	688
289: SODACREEK-ROCK OUTCROP COMPLEX, 45 TO 90 PERCENT SLOPES	SODACREEK	No	---	---	---	---	---	214
	ROCK OUTCROP	No	---	---	---	---	---	46
290: SPODIC VITRIXERANDS-SASKA COMPLEX, 3 TO 30 PERCENT SLOPES*	SPODIC VITRIXERANDS	No	---	---	---	---	---	111
	SASKA	No	---	---	---	---	---	56



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
302: SWITCHBACK GRAVELLY FINE SANDY LOAM, 3 TO 30 PERCENT SLOPES	SWITCHBACK	No	---	---	---	---	---	301
303: SWITCHBACK GRAVELLY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	SWITCHBACK	No	---	---	---	---	---	3,267
304: SWITCHBACK GRAVELLY FINE SANDY LOAM, 60 TO 90 PERCENT SLOPES	SWITCHBACK	No	---	---	---	---	---	1,541
305: TANEUM LOAM, 30 TO 60 PERCENT SLOPES	TANEUM	No	---	---	---	---	---	2,489
306: THOW CINDERY FINE SANDY LOAM, 8 TO 30 PERCENT SLOPES	THOW	No	---	---	---	---	---	285
307: THOW CINDERY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	THOW	No	---	---	---	---	---	1,925
308: THOW CINDERY FINE SANDY LOAM, 60 TO 90 PERCENT SLOPES	THOW	No	---	---	---	---	---	375
309: THOW-DOMKEY-ROCK OUTCROP COMPLEX, 30 TO 60 PERCENT SLOPES	DOMKEY	No	---	---	---	---	---	223
	THOW	No	---	---	---	---	---	223
	ROCK OUTCROP	No	---	---	---	---	---	148
310: THOWSON FINE SANDY LOAM, 0 TO 8 PERCENT SLOPES	THOWSON	No	---	---	---	---	---	109
311: THOWSON FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES	THOWSON	No	---	---	---	---	---	200
312: THOWSON FINE SANDY LOAM, 15 TO 30 PERCENT SLOPES	THOWSON	No	---	---	---	---	---	961



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
323: TILLMONT CINDERY SANDY LOAM, 30 TO 60 PERCENT SLOPES	TILLMONT	No	---	---	---	---	---	5,170
324: TILLMONT-INKLER ASSOCIATION, 30 TO 60 PERCENT SLOPES*	TILLMONT	No	---	---	---	---	---	64
	INKLER	No	---	---	---	---	---	56
325: TIPTOP VERY GRAVELLY LOAM, 30 TO 60 PERCENT SLOPES	TIPTOP	No	---	---	---	---	---	2,870
326: TIPTOP-NAXING ASSOCIATION, 30 TO 60 PERCENT SLOPES*	TIPTOP	No	---	---	---	---	---	100
	NAXING	No	---	---	---	---	---	88
327: TOTEM SANDY LOAM, 5 TO 30 PERCENT SLOPES	TOTEM	No	---	---	---	---	---	1,748
328: TOTEM SANDY LOAM, 30 TO 60 PERCENT SLOPES	TOTEM	No	---	---	---	---	---	4,211
329: TOTEM SANDY LOAM, 60 TO 90 PERCENT SLOPES	TOTEM	No	---	---	---	---	---	699
330: TOTEM-CHIWAUKUM ASSOCIATION, 30 TO 60 PERCENT SLOPES*	TOTEM	No	---	---	---	---	---	942
	CHIWAUKUM	No	---	---	---	---	---	314
331: TREEN FINE SANDY LOAM, 45 TO 90 PERCENT SLOPES	TREEN	No	---	---	---	---	---	590
332: TREEN-KLAPATCHE ASSOCIATION, 45 TO 90 PERCENT SLOPES*	TREEN	No	---	---	---	---	---	305
	KLAPATCHE	No	---	---	---	---	---	183
333: TRONSEN STONY SILT LOAM, 8 TO 30 PERCENT SLOPES	TRONSEN	No	---	---	---	---	---	273



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
345: VABUS GRAVELLY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	VABUS	No	---	---	---	---	---	7,240
346: VABUS-CHINKMIN ASSOCIATION, 3 TO 30 PERCENT SLOPES*	VABUS	No	---	---	---	---	---	532
	CHINKMIN	No	---	---	---	---	---	466
347: VABUS-CHINKMIN ASSOCIATION, 30 TO 60 PERCENT SLOPES*	VABUS	No	---	---	---	---	---	152
	CHINKMIN	No	---	---	---	---	---	133
348: VARELUM LOAM, 3 TO 8 PERCENT SLOPES	VARELUM	No	---	---	---	---	---	74
349: VARELUM LOAM, 8 TO 15 PERCENT SLOPES	VARELUM	No	---	---	---	---	---	353
350: VARELUM LOAM, 15 TO 30 PERCENT SLOPES	VARELUM	No	---	---	---	---	---	625
351: VARELUM LOAM, 30 TO 60 PERCENT SLOPES	VARELUM	No	---	---	---	---	---	2,403
352: VITRICRYANDS, STEEP AND VERY STEEP*	VITRICRYANDS	No	---	---	---	---	---	964
353: VITRICRYANDS-ROCK OUTCROP COMPLEX, STEEP AND VERY STEEP*	VITRICRYANDS	No	---	---	---	---	---	1,706
	ROCK OUTCROP	No	---	---	---	---	---	1,138
354: WAGBERG STONY FINE SANDY LOAM, 5 TO 30 PERCENT SLOPES	WAGBERG	No	---	---	---	---	---	176
355: WAGBERG STONY FINE SANDY LOAM, 30 TO 60 PERCENT SLOPES	WAGBERG	No	---	---	---	---	---	381
356: WAGBERG COMPLEX, 25 TO 70 PERCENT SLOPES	WAGBERG	No	---	---	---	---	---	122



HYDRIC SOILS LIST--Continued  
 Cashmere Mountain Areas, Washington, Parts of Chelan and Okanogan Counties: 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	
	ROCK OUTCROP	No	---	---	---	---	---	328
367: YAXING LOAM, 8 TO 15 PERCENT SLOPES	YAXING	No	---	---	---	---	---	40
368: YAXING LOAM, 30 TO 60 PERCENT SLOPES	YAXING	No	---	---	---	---	---	1,600
369: YAXON SILT LOAM, 8 TO 15 PERCENT SLOPES	YAXON	No	---	---	---	---	---	110
370: YAXON SILT LOAM, 15 TO 30 PERCENT SLOPES	YAXON	No	---	---	---	---	---	659
371: YAXON SILT LOAM, 30 TO 45 PERCENT SLOPES	YAXON	No	---	---	---	---	---	756
372: YAXON SILT LOAM, 45 TO 65 PERCENT SLOPES	YAXON	No	---	---	---	---	---	364
373: YAXON SILT LOAM, 45 TO 65 PERCENT NORTH SLOPES	YAXON	No	---	---	---	---	---	950
374: ZEB STONY SANDY LOAM, 3 TO 30 PERCENT SLOPES	ZEB	No	---	---	---	---	---	916
W: WATER	WATER	Yes	alluvial cone	---	---	---	---	4,291