

# Hydric Soils List

Diamond Valley Area, Nevada, Parts Of Elko, Eureka And White Pine Counties

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
Ab: Alhambra fine sandy loam	Alhambra	No	Lake Plain	---	---	---	---	9,317
AbC: Alhambra fine sandy loam, hummocky	Alhambra	No	Lake Plain	---	---	---	---	480
Ac: Alhambra silt loam	Alhambra	No	Lake Plain	---	---	---	---	4,218
Ad: Alhambra silt loam, silty substratum	Alhambra	No	Lake Plain	---	---	---	---	2,891
Ah: Alhambra complex	Alhambra	No	Lake Plain	---	---	---	---	757
	Alhambra	No	Lake Plain	---	---	---	---	378
Ak: Alhambra-kobeh complex	Alhambra	No	Lake Plain	---	---	---	---	16,467
	Kobeh	No	Basin Floor	---	---	---	---	9,880
Am: Alhambra-kobeh complex, saline	Alhambra	No	Lake Plain	---	---	---	---	236
	Kobeh	No	Basin Floor	---	---	---	---	141
As: Alhambra-shiplay complex	Alhambra	No	Lake Plain	---	---	---	---	231
	Shiplay Variant	No	Alluvial Fan	---	---	---	---	173
	Shiplay	No	Alluvial Fan	---	---	---	---	116
AT: Atrypa association	Atrypa	No	Hill	---	---	---	---	2,520
	Atrypa	No	Hill	---	---	---	---	1,260
AY: Atrypa-hopeka association	Atrypa	No	Hill	---	---	---	---	880
	Hopeka	No	Mountain	---	---	---	---	660
	Rock Outcrop	No	---	---	---	---	---	440
BA: Bartine-overland	Bartine	No	Mountain	---	---	---	---	9,190
	Overland	No	Mountain	---	---	---	---	9,190
BC: Bartine-siri association	Bartine	No	Mountain	---	---	---	---	3,678

## Hydric Soils List - Continued

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
BC: Bartine-siri association	Siri	No	Hill	---	---	---	---	2,207
BD: Bicondoa-dianeve	Bicondoa	Yes	Flood Plain	2B3	Yes	No	No	4,420
	Dianeve	No	Lake Plain	---	---	---	---	2,210
	Cumulic Haplaquolls	Yes	Flood Plain	2B3	Yes	No	No	368
BGD: Bobs gravelly loam, 4 to 15 percent slopes	Bobs	No	Fan Remnant	---	---	---	---	5,373
Br: Bruffy silt loam	Bruffy	No	Flood Plain	---	---	---	---	863
Bs: Bruffy silt loam, alkali	Bruffy	No	Flood Plain	---	---	---	---	603
Bu: Bruffy-kobeh complex	Bruffy	No	Flood Plain	---	---	---	---	1,525
	Kobeh	No	Basin Floor	---	---	---	---	915
CfB: Credo fine sandy loam, 2 to 4 percent slopes	Credo	No	Beach Plain	---	---	---	---	1,037
CgC: Credo gravelly loam, 4 to 8 percent slopes	Credo	No	Beach Plain	---	---	---	---	338
CS: Croesus-sheege	Croesus	No	Mountain	---	---	---	---	2,291
	Sheegee	No	Mountain	---	---	---	---	1,375
CY: Cyan association	Cyan	No	Hill	---	---	---	---	1,497
	Cyan	No	Hill	---	---	---	---	1,197
DC: Devoy-rock outcrop	Devoy	No	---	---	---	---	---	4,419
	Rock Outcrop	No	---	---	---	---	---	884
DE: Devoy association	Devoy	No	---	---	---	---	---	936
	Quarz	No	---	---	---	---	---	832
DN: Dianeve silt loam	Dianeve	No	Lake Plain	---	---	---	---	20,668

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
DN: Diane v silt loam	Playas	Yes	Playa	2B3,3	Yes	No	Yes	1,088
DO: Diane v silty clay loam	Diane v	No	Lake Plain	---	---	---	---	2,998
	Bicondoa	Yes	Flood Plain	2B3	Yes	No	No	158
F AE: Fair ydell gravelly loam, 15 to 30 percent slopes	Fair ydell	No	Fan Remnant	---	---	---	---	9,262
FR: Fera-roca association	Fera	No	Mountain	---	---	---	---	15,470
	Roca	No	Mountain	---	---	---	---	5,157
FU: Fusulina-sheege	Fusulina	No	Mountain	---	---	---	---	11,670
	Sheege	No	Mountain	---	---	---	---	7,780
G AE: Gabel gravelly loam, 15 to 30 percent slopes	Gabel	No	Hill	---	---	---	---	1,831
GB: Gabel-badland association	Gabel	No	Hill	---	---	---	---	475
	Badland	No	---	---	---	---	---	238
GP: Pits, gravel	Pits	No	---	---	---	---	---	80
HaA: Hamacer loamy fine sand, 0 to 2 percent slopes	Hamacer	No	Dune	---	---	---	---	5,525
HDD: Handy gravelly loam, 4 to 15 percent slopes	Handy	No	Fan Remnant	---	---	---	---	4,533
HE: Hayeston-silverado association	Hayeston	No	Beach Plain	---	---	---	---	4,222
	Silverado	No	Lake Plain	---	---	---	---	2,533
HIA: Hottle loam, 0 to 2 percent slopes	Hottle	No	Fan Skirt	---	---	---	---	1,097
HmA: Hottle loam, occasionally flooded, 0 to 2 percent slope s	Hottle	No	Fan Skirt	---	---	---	---	572

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
HNB: Hottle loam, 0 to 4 percent slopes	Hottle	No	Fan Skirt	---	---	---	---	2,959
HO: Hopeka-labshaft	Hopeka	No	Mountain	---	---	---	---	9,331
	Labshaft	No	Mountain	---	---	---	---	6,998
	Rock Outcrop	No	---	---	---	---	---	4,665
HS: Hopeka-sheege	Hopeka	No	Mountain	---	---	---	---	9,574
	Sheege	No	Mountain	---	---	---	---	4,787
HUB: Hussa loam, 0 to 4 percent slopes	Hussa	No	Flood Plain	---	---	---	---	950
KbA: Kobeh sandy loam, 0 to 2 percent slopes	Kobeh	No	Basin Floor	---	---	---	---	11,949
KgA: Kobeh gravelly sandy loam, 0 to 2 percent slopes	Kobeh	No	Basin Floor	---	---	---	---	18,300
KHB: Kobeh gravelly fine sandy loam, 2 to 4 percent slopes	Kobeh	No	Basin Floor	---	---	---	---	2,796
Km: Kobeh sandy loam, sandy subsoil variant	Kobeh Variant	No	Alluvial Fan	---	---	---	---	1,426
LAE: Labshaft-locane association, steep	Labshaft	No	Mountain	---	---	---	---	3,206
	Locane	No	Mountain	---	---	---	---	1,924
LAF: Labshaft-locane association, very steep	Labshaft	No	Mountain	---	---	---	---	2,706
	Locane	No	Mountain	---	---	---	---	2,706
LK: Labshaft-rock outcrop complex	Labshaft	No	Mountain	---	---	---	---	8,913
	Rock Outcrop	No	---	---	---	---	---	1,783
LmA: Lone gravelly sandy loam, 0 to 2 percent slopes	Lone	No	Lake Plain	---	---	---	---	845

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
LnB: Lone gravelly loam, undulating	Lone	No	Lake Plain	---	---	---	---	2,486
LR: Lone-rito association	Credo	No	Beach Plain	---	---	---	---	2,477
	Lone	No	Lake Plain	---	---	---	---	2,477
	Rito	No	Alluvial Fan	---	---	---	---	2,477
MAE: Mau stony loam, 15 to 30 percent slopes	Mau	No	Hill	---	---	---	---	3,454
NaB: Nayped loamy very fine sand, 2 to 4 percent slopes	Nayped	No	Alluvial Fan	---	---	---	---	1,008
NdA: Nayped loam, 0 to 2 percent slopes	Nayped	No	Alluvial Fan	---	---	---	---	2,211
NdB: Nayped loam, 2 to 4 percent slopes	Nayped	No	Alluvial Fan	---	---	---	---	6,969
NK: Nayped-kobeh association	Nayped	No	Alluvial Fan	---	---	---	---	999
	Kobeh	No	Basin Floor	---	---	---	---	799
Ns: Nevka silt loam	Nevka	No	Lake Plain	---	---	---	---	3,437
PeB: Pedoli gravelly fine sandy loam, 2 to 4 percent slopes	Pedoli	No	Lake Plain	---	---	---	---	4,133
PL: Playas	Playas	Yes	Playa	2B3,3	Yes	No	Yes	29,204
PS: Playas-diane complex	Playas	Yes	Playa	2B3,3	Yes	No	Yes	10,236
	Diane	No	Lake Plain	---	---	---	---	8,188
	Bicondoa	Yes	Playa	2B3	Yes	No	No	1,024
RAC: Ratto gravelly fine sandy loam, 2 to 8 percent slopes	Ratto	No	Fan Remnant	---	---	---	---	11,551
RCD: Ratto very stony loam, 4 to 15 percent slopes	Ratto	No	Fan Remnant	---	---	---	---	2,297

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
RD: Ridit-alpha association	Ridit	No	Hill	---	---	---	---	9,546
	Alpha	No	Hill	---	---	---	---	4,773
RfA: Rubyhill fine sandy loam, 0 to 2 percent slopes	Rubyhill	No	Fan Remnant	---	---	---	---	453
RHC: Rubyhill fine sandy loam, 2 to 8 percent slopes	Rubyhill	No	Fan Remnant	---	---	---	---	21,166
RL: Rubyhill association	Rubyhill	No	Fan Remnant	---	---	---	---	4,262
	Rubyhill	No	Fan Remnant	---	---	---	---	2,131
SA: Sader loam	Sader	No	Lake Plain	---	---	---	---	4,587
	Bicondoa	Yes	Lake Plain	2B3	Yes	No	No	241
SD: Sader loam, occasionally flooded	Sader	No	Lake Plain	---	---	---	---	1,393
	Bicondoa	Yes	Lake Plain	2B3	Yes	No	No	73
SE: Sheegee-croesus	Sheegee	No	Mountain	---	---	---	---	7,851
	Croesus	No	Mountain	---	---	---	---	4,711
SfB: Shiplely fine sandy loam, 2-4 percent slopes	Shiplely	No	Alluvial Fan	---	---	---	---	1,144
ShA: Shiplely silt loam, 0 to 2 percent slopes	Shiplely	No	Alluvial Fan	---	---	---	---	3,021
SIA: Shiplely silt loam, moderately saline-alkali, 0 to 2 percent slopes	Shiplely	No	Alluvial Fan	---	---	---	---	1,609
SMA: Shiplely silt loam, occasionally flooded, 0 to 2 percent slopes	Shiplely	No	Alluvial Fan	---	---	---	---	1,715
Sn: Shiplely complex	Shiplely Variant	No	Alluvial Fan	---	---	---	---	1,109
	Shiplely	No	Alluvial Fan	---	---	---	---	555

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					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
SoA: Silverado sandy loam , 0 to 2 percent slopes	Silverado	No	Lake Plain	---	---	---	---	8,429
SoB: Silverado sandy loam, 2 to 4 percent slopes	Silverado	No	Lake Plain	---	---	---	---	569
SRD: Silverado gravelly sandy loam, 4 to 15 percent	Silverado	No	Lake Plain	---	---	---	---	617
StA: Silverado silt loam, occasionally flooded, 0 to 2 percent slopes	Silverado	No	Lake Plain	---	---	---	---	392
SUF: Siri very gravelly loam, 30 to 50 percent slopes	Siri	No	Hill	---	---	---	---	3,208
SVB: Stampede loam, 2 to 4 percent slopes	Stampede	No	Fan Remnant	---	---	---	---	401
TAD: Tahquats stony loam, 4 to 15 percent slopes	Tahquats	No	Fan Remnant	---	---	---	---	2,048
TCF: Tica very stony loam, 30 to 50 percent slopes	Tica	No	Mountain	---	---	---	---	4,413
TK: Tica-rock outcrop complex	Tica	No	Mountain	---	---	---	---	665
	Rock Outcrop	No	---	---	---	---	---	333
Tn: Tonkin fine sandy loam	Tonkin	No	Lake Plain	---	---	---	---	1,704
To: Tonkin fine sandy loam, slightly wet	Tonkin	No	Lake Plain	---	---	---	---	1,558
UMB: Umil loam, 2 to 4 percent slopes	Umil	No	Fan Remnant	---	---	---	---	14,801
US: Umil association	Umil	No	Fan Remnant	---	---	---	---	7,303
	Umil	No	Fan Remnant	---	---	---	---	3,651
VN: Vinsad very fine sandy	Vinsad	No	Lake Plain	---	---	---	---	3,348

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Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
W: Water	Water Less Than 40 Acres	No	---	---	---	---	---	6,054