

HEL Frozen Soils List for Wind Erosion Pre-1990 Island of Oahu

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Soil Map Unit Symbol	Soil Series Component Name	HEL for Wind	NHEL for Wind	NHEL for Wind When C Factor <=
AeE	Alaeloa		X	
ALF	Alaeloa		X	
BS	Beaches	X		
CR	Coral outcrop		X	
EaB	Ewa			45
EaC	Ewa			45
EmA	Ewa			25
EmB	Ewa			25
EwA	Ewa		X	
EwB	Ewa		X	
EwC	Ewa			70
Fd	Fill land	X		
FL	Fill land, mixed		X	
HeA	Haleiwa			45
HeB	Haleiwa			45
HJE	Halawa		X	
HJF2	Halawa		X	
HLMG	Helemano			35
HnA	Hanalei		X	
HnB	Hanalei		X	
HoB	Hanalei		X	
HxA	Honouliuli		X	
HxB	Honouliuli		X	
JaC	Jaucas			25
JcC	Jaucas			25
KaB	Kaena			45
KaC	Kaena			45
KaeB	Kaena			45
KaeC	Kaena			45
KaeD	Kaena		X	
KanE	Kaena			45
Kfa	Kaloko			45
Kfb	Kaloko variant		X	
KgB	Kaneohe		X	
KgC	Kaneohe		X	
KHMC	Kaneohe		X	
KHME	Kaneohe		X	
KHMF	Kaneohe		X	
KHOF	Kaneohe		X	
KIG	Kapaa		X	
KIA	Kawaihapai		X	
KIaA	Kawaihapai			45
KIaB	Kawaihapai			45

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KIB	Kawaihapai		X	
KIbC	Kawaihapai		X	
KIC	Kawaihapai		X	
KmA	Keaau		X	
KmaB	Keaau	X		
KmbA	Keaau			25
KpB	Kemoo			45
KpC	Kemoo			45
KpD	Kemoo			45
KpE	Kemoo		X	
KpF	Kemoo			45
KPZ	Kemoo			40
KPZ	Badland		X	
KsB	Koko			35
KsC	Koko			35
KsD	Koko			35
KtC	Kokokahi		X	
KTKE	Kokokahi		X	
KuB	Kolekole		X	
KuC	Kolekole		X	
KuD	Kolekole		X	
KyA	Kunia		X	
KyB	Kunia		X	
KyC	Kunia		X	
LaA	Lahaina		X	
LaB	Lahaina		X	
LaC	Lahaina			45
LaC3	Lahaina		X	
LeB	Leilehua		X	
LeC	Leilehua		X	
LoB	Lolekaa			45
LoC	Lolekaa			45
LoD	Lolekaa			45
LoE	Lolekaa			45
LoF	Lolekaa		X	
LPE	Lualualei			45
LuA	Lualualei			45
LuB	Lualualei			45
LvA	Lualualei			45
LvB	Lualualei			45
MBL	Mahana			25
McC2	Mahana			45
McD2	Mahana			45

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McE2	Mahana			45
MdB	Makalapa			25
MdC	Makalapa			25
MdD	Makalapa		X	
MkA	Makiki		X	
MIA	Makiki		X	
MnC	Mamala			15
MoB	Manana		X	
MoC	Manana		X	
MoD2	Manana		X	
MpB	Manana		X	
MpC	Manana		X	
MpD	Manana		X	
MpD2	Manana		X	
MpE	Manana		X	
Ms	Mokuleia			15
Mt	Mokuleia			15
Mtb	Mokuleia	X		
MuA	Molokai		X	
MuB	Molokai		X	
MuC	Molokai		X	
MuD	Molokai		X	
MZ	Marsh		X	
PaC	Paaloa		X	
PbC	Paaloa		X	
PeB	Paumalu			45
PeC	Paumalu			45
PeD	Paumalu			45
PeE	Paumalu			45
PeF	Paumalu			45
Ph	Pearl Harbor			45
PID	Pamoa		X	
PkB	Pohakupu		X	
PkC	Pohakupu		X	
PsA	Pulehu			45
PuB	Pulehu	X		
PvC	Pulehu		X	
PYD	Papaa		X	
PYE	Papaa		X	
PYF	Papaa		X	
PZ	Paumalu			45
rAAE	Alakai		X	
rCI	Cinder land		X	

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rRK	Rock land			10
rRT	Rough mountainous		X	
rST	Stony land		X	
rSY	Stony steep land		X	
rTP	Tropohumults			35
rTP	Dystranepts			35
TAE	Tantalus		X	
TAF	Tantalus		X	
TCC	Tantalus		X	
TCE	Tantalus		X	
TR	Tropaquepts		X	
WaA	Wahiawa		X	
WaB	Wahiawa		X	
WaC	Wahiawa		X	
WaD2	Wahiawa		X	
WkA	Waialua			45
WkB	Waialua			45
WIB	Waialua			45
WIE	Waialua		X	
WmD	Waialua		X	
WnB	Waialua		X	
WpaE	Waikane		X	
WpB	Waikane		X	
WpC	Waikane		X	
WpE	Waikane		X	
WpF	Waikane		X	
WpF2	Waikane		X	
WzA	Waipahu		X	
WzB	Waipahu		X	
WzC	Waipahu		X	