

HEL "frozen" Soil List as of 1/1/90 Island of Hawaii

HIGHLY ERODIBLE LAND CLASSES

1 = HIGHLY ERODIBLE LAND

2 = POTENTIALLY HIGHLY ERODIBLE

3 = NOT HIGHLY ERODIBLE

MAP SYMBOL	SOIL NAME	K VALUE	T VALUE	HEL CLASS
AaC	AINAKEA	0.10	3	2
AaD	AINAKEA	0.10	3	1
AaE	AINAKEA	0.10	3	1
AFD	APAKUIE	0.17	5	2
AkC	AKAKA	0.05	5	2
AkD	AKAKA	0.05	5	2
AIC	ALAPAI	0.05	5	2
AID	ALAPAI	0.05	5	2
AIE	ALAPAI	0.05	5	1
ApD	ALAPAI	0.05	3	2
ASD	APAKUIE	0.10	5	2
BH	BEACHES	0.05	5	3
FL	FILL LAND	0.17	3	3
HaA	HAWI	0.17	5	3
HaC	HAWI	0.17	5	2
HCD	HANIPOE	0.10	5	2
HDD	HANIPOE	0.17	5	1
HeC	HAWI	0.10	5	2
HFD	HANIPOE	0.10	2	2
HHC	HEAKE	0.17	1	1
HKC	HEAKE	0.17	1	2
HIC	HILEA	0.05	1	1
HND	HONAUNAU	0.05	2	2
HoC	HILO	0.05	5	2
HoD	HILO	0.05	5	2
HoE	HILO	0.05	5	1
HRD	HONAUNAU	0.05	2	2
HsC	HONOKAA	0.05	5	2
HsD	HONOKAA	0.05	5	2
HsE	HONOKAA	0.05	5	1
HTD	HONOKAA	0.05	5	2
HTE	HONOKAA	0.05	5	1
HUD	HONUAULU	0.10	3	2
HVD	HONUAULU	0.10	3	1
KaC	KAIWIKI	0.05	5	2
KaD	KAIWIKI	0.05	5	2
KaE	KAIWIKI	0.05	5	1
KBC	KAALUALU	0.10	3	2
KCD	KAHUA	0.10	3	2
KDD	KAINALIU	0.10	3	1
KEC	KAINALIU	0.10	3	1
KfA	KIKONI	0.17	5	3
KGC	KAMAKOA	0.17	5	2

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KhA	KOHALA	0.17	4	3
KhC	KOHALA	0.17	4	2
KhD	KOHALA	0.17	4	1
KhE	KOHALA	0.17	4	1
KIC	KAMAOA	0.17	5	2
KJC	KAMAOA	0.20	2	1
KKC	KAMAOA	0.10	5	2
KLC	KAPAPALA	0.17	3	2
KLD	KAPAPALA	0.17	3	1
KMD	KAPAPALA	0.10	2	1
KNC	KAWAIHAE	0.17	2	2
KOC	KAWAIHAE	0.17	2	2
KPD	KEALAKEKUA	0.05	2	1
KRD	KEALAKEKUA	0.05	2	2
KSD	KEALAKEKUA	0.05	2	1
KTB	KEEKEE	0.10	5	3
KuC	KUKAIAU	0.10	5	2
KuD	KUKAIAU	0.10	5	1
KuE	KUKAIAU	0.10	5	1
KVC	KEHENA	0.10	2	1
KwD	KUKAIAU	0.10	3	1
KXC	KIKONI	0.17	5	2
KYC	KIKONI	0.10	5	3
KZD	KILOHANA	0.10	4	2
LAD	LAUMAIA	0.17	5	2
LUC	LAUMAIA	0.10	5	2
MaA	MAILE	0.10	5	3
MHC	MAHUKONA	0.17	3	2
MKC	MAHUKONA	0.10	3	2
MLD	MAILE	0.10	5	2
MMD	MANAHAA	0.10	2	2
MND	MANAHAA	0.05	2	2
MoC	MOAULA	0.10	5	2
MoD	MOAULA	0.10	5	2
MoE	MOAULA	0.10	5	1
MT	MIXED ALLUVIAL LAND	0.28	5	2
NaC	NAALEHU	0.17	5	2
NaD	NAALEHU	0.17	5	1
NaE	NAALEHU	0.17	5	1
NhD	NAALEHU	0.17	2	1
NIC	NIULII	0.10	2	1
NID	NIULII	0.10	2	1
NIE	NIULII	0.10	2	1
OaC	OLAA	0.05	2	2

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OHC	OHIA	0.05	5	3
OID	OLAA	0.05	2	2
OoC	OOKALA	0.10	4	2
OoD	OOKALA	0.10	4	1
OoE	OOKALA	0.10	4	1
OSD	OHIA	0.05	2	2
PaC	PAAUHAU	0.10	4	2
PaD	PAAUHAU	0.10	4	1
PaE	PAAUHAU	0.10	4	1
PeC	PANAWEA	0.05	1	2
PKB	PAKINI	0.43	5	2
PLC	PALAPALAI	0.17	5	2
PMC	PALAPALAI	0.17	5	2
PND	PIIHONUA	0.05	5	2
POD	PIIHONUA	0.05	5	2
PPC	PUAULU	0.10	5	2
PRD	PUNOHU	0.10	5	2
PSC	PUUKALA	0.05	1	2
PTC	PUUKALA	0.10	1	2
PUC	PUU OO	0.10	5	2
PVD	PUU PA	0.10	3	2
PVF3	PUU PA	0.10	3	1
PWD	PUU PA	0.17	3	1
rAK	AKAKA	0.05	5	2
rAM	AMALU	0.05	2	2
rAR	AMALU	0.05	2	2
rAR	ROUGH BROKEN LAND	0.05	1	1
RB	ROUGH BROKEN LAND	0.05	1	1
rCL	CINDER LAND	0.02	5	2
rHID	HUIKAU	0.17	2	1
rHID2	HUIKAU	0.17	5	2
rHLD	HUIKAU	0.10	5	2
rHP	HYDRANDEPTS	0.05	2	2
rHP	TROPOFOLISTS	0.02	1	2
rKAD	KAHALUU	0.02	1	2
rKED	KAIMU	0.02	3	2
rKFD	KEAUKAHA	0.02	1	2
rKGD	KEEI	0.02	1	2
rKHD	KEKAKE	0.02	1	2
rKUC	KILAUEA	0.10	5	2
rKXD	KILOA	0.02	3	2
rKYD	KONA	0.02	1	2
rLLD	LALAAU	0.02	3	2
rMAD	MALAMA	0.02	3	3

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rMUB	MANU	0.17	2	2
rMWD	MAWAE	0.02	3	3
rOPE	OPIHIKAO	0.02	1	2
rPAE	PAPAI	0.02	3	2
rPHB	PUHIMAU	0.17	1	1
rPXE	PUNA	0.02	3	2
rPYD	PUNALUU	0.02	1	2
rRO	ROCK LAND	0.28	1	1
rVS	VERY STONY LAND	0.10	1	1
Tr	TROPAQUEPTS	0.10	5	3
UMD	UMIKOA	0.17	5	1
USD	UMIKOA	0.10	5	2
WAC	WAIAHA	0.17	1	2
WAD	WAIAHA	0.17	1	1
WHC	WAIAHA	0.10	1	1
WKD	WAIAHA	0.17	1	1
WLC	WAIKALOA	0.17	5	2
WMC	WAIMEA	0.17	3	2
WSD	WAIMEA	0.10	3	2

Data from Highly Erodible and Potentially Highly Erodible Land Calculator 1.1, 3/88