HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE SOIL MAP UNIT LIST
ANDROSCOGGIN/SAGADAHOC COUNTIES, MAINE

* HEL CLASS 1= Highly Erodible Land, 2= Potentially Highly Erodible Land, 3= Not Highly Erodible Land

Historic soil map unit factors used in 1990 per the Food Security Act to determine Highly Erodible Land (HEL) using the USLE erosion equation.

This list is to be used only with the HEL Soil Legend used in 1990 and only for the purpose of determining HEL using USLE.

Map Symbol	soil series	R	Kw	T	Slope% Min	Slope% Max	HEL class *
AaB	Adams	100	0.17	5	0	8	3
AaC	Adams	100	0.17	5	8	15	2
AaD	Adams	100	0.17	5	15	30	2
AbD	Adams	100	0.15	5	5	20	2
AdA	Adams	100	0.28	3	0	2	3
AdB	Agawam	100	0.28	3	2	8	2
AdC	Agawam	100	0.28	3	8	15	2
AdD	Agawam	100	0.28	3	15	25	2
BgB	Belgrade	100	0.49	3	2	8	2
BgC	Belgrade	100	0.49	3	8	15	2
BuB2	Buxton	100	0.32	3	0	8	2
BuC2	Buxton	100	0.32	3	8	15	2
CfB	Charlton	100	0.24	3	3	8	2
CfC2	Charlton	100	0.24	3	8	15	2
CfD2	Charlton	100	0.24	3	15	25	2
ChB	Charlton	100	0.20	3	3	8	2
ChC	Charlton	100	0.20	3	8	15	2
ChD	Charlton	100	0.20	3	15	25	2
Ck	Coastal beach	100	0.05	5	1	5	3
Du	Dune land	100	0.10	5	2	40	2
EmB	Elmwood	100	0.28	3	2	8	2
EmC2	Elmwood	100	0.28	3	8	15	2
Ha	Hadley	100	0.28	5	0	2	3
HfB	Hartland	100	0.49	3	2	8	2
HfC2	Hartland	100	0.49	3	8	15	2
HfD2	Hartland	100	0.49	3	15	25	2
HkB	Hinckley	100	0.49	3	0	8	2
HkC	Hinckley	100	0.49	3	8	15	2
HkD	Hinckley	100	0.20	3	15	25	2
HrB	Hollis	100	0.28	2	3	8	2
HrC	Hollis	100	0.28	2	8	15	2
HrD	Hollis	100	0.28	2	15	25	2
HsB	Hollis	100	0.28	2	3	8	2
HsC	Hollis	100	0.20	2	8	15	2
HsD	Hollis	100	0.20	2	15	45	2
Lc	Leicester	100	0.24	3	0	2	3
Le	Leicester	100	0.20	3	0	2	3

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Map Symbol	soil series	R	Kw	T	Slope% Min	Slope% Max	HEL class *
Lk	Limerick	100	0.32	5	0	2	3
MeB	Melrose	100	0.28	3	0	8	2
MeC	Melrose	100	0.28	3	8	20	2
MkB	Merrimac	100	0.17	3	0	8	2
MkC2	Merrimac	100	0.17	3	8	15	2
MkD2	Merrimac	100	0.17	3	15	25	2
NgB	Ninigret	100	0.28	3	0	8	2
On	Ondawa	100	0.24	5	0	2	3
PbB	Paxton	100	0.24	3	2	8	2
PbC	Paxton	100	0.24	3	8	15	2
PbD	Paxton	100	0.24	3	15	25	2
PfB	Paxton	100	0.20	3	0	8	2
PfC	Paxton	100	0.20	3	8	15	2
PfD	Paxton	100	0.20	3	15	30	2
Py	Podunk	100	0.24	5	0	2	3
RhC	Hollis	100	0.20	2	3	15	2
RhD	Hollis	100	0.20	2	15	45	2
Sa	Saco	100	0.32	5	0	1	3
ScA	Scantic	100	0.32	3	0	3	3
SuC2	Suffield	100	0.32	3	8	15	2
SuD2	Suffield	100	0.32	3	15	30	2
SxB	Sutton	100	0.24	3	0	8	2
SxC	Sutton	100	0.24	3	8	15	2
SyB	Sutton	100	0.20	3	0	8	2
SyC	Sutton	100	0.20	3	8	15	2
SzA	Swanton	100	0.28	3	0	3	3
Tn	Tidal marsh	100	0.32	5	0	1	3
Wa	Walpole	100	0.24	3	0	2	3
Wn	Winooski	100	0.32	5	0	2	3
WrB	Woodbridge	100	0.24	3	0	8	2
WsB	Woodbridge	100	0.20	3	0	8	2