HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE SOIL MAP UNIT LIST
FRANKLIN COUNTY, 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.

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Map Symbol	Soil Series	R	Kw	T	slope% Min	Slope% Max	HEL class*
AdB	Adams	100	0.17	5	0	8	3
AdC	Adams	100	0.17	5	8	15	2
AdD	Adams	100	0.17	5	15	25	2
AED	Adams	100	0.17	5	15	35	2
AFC	Adams	100	0.17	5	3	15	2
AgA	Allagash	100	0.28	3	0	3	3
AgB	Allagash	100	0.28	3	3	8	2
AgC	Allagash	100	0.28	3	8	15	2
BeB	Berkshire	100	0.24	5	3	8	2
BeC	Berkshire	100	0.24	5	8	15	2
BkC	Berkshire	100	0.20	5	8	15	2
BkD	Berkshire	100	0.20	5	15	25	1
BoB	Boothbay	100	0.32	2	3	8	2
BoC	Boothbay	100	0.32	2	8	15	1
BpB	Brayton	100	0.42	2	0	8	2
BrB	Brayton	100	0.20	2	0	8	2
BrC	Brayton	100	0.20	2	8	15	2
BSB	Brayton	100	0.20	2	0	8	2
BTB	Brayton	100	0.20	2	0	8	2
Ca	Charles	100	0.32	5	0	2	3
Cg	Charles	100	0.32	5	0	2	3
ChB	Chesuncook	100	0.28	3	3	8	3
ChC	Chesuncook	100	0.28	3	8	15	2
ChD	Chesuncook	100	0.28	3	15	25	1
CkB	Chesuncook	100	0.28	3	3	8	2
CkC	Chesuncook	100	0.28	3	8	15	2
CkD	Chesuncook	100	0.28	3	15	25	1
CLD	Chesuncook	100	0.28	3	15	25	1
CnB	Colonel	100	0.28	2	3	8	2
CnC	Colonel	100	0.20	2	8	15	2
CoB	Colonel	100	0.17	3	3	8	2
CoC	Colonel	100	0.17	3	8	15	2
CPC	Colonel	100	0.17	3	3	15	2
CsB	Colton	100	0.20	5	0	8	2
CsC	Colton	100	0.20	5	8	15	2
CsD	Colton	100	0.20	5	15	45	2
CTC	Colton	100	0.20	5	8	15	2

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CuB	Croghan	100	0.17	5	0	8	3
DfB	Dixfield	100	0.20	3	3	8	2
DfC	Dixfield	100	0.20	3	8	15	2
DfD	Dixfield	100	0.20	3	15	25	1
DgB	Dixfield	100	0.17	3	3	8	2
DgC	Dixfield	100	0.17	3	8	15	2
DgD	Dixfield	100	0.17	3	15	25	1
DMC	Dixfield	100	0.17	3	3	15	2
DTC	Dixfield	100	0.20	3	3	15	2
DUD	Dixfield	100	0.17	3	5	35	1
ECC	Elliottsville	100	0.28	2	3	15	2
EMC	Elliottsville	100	0.24	2	3	15	2
EME	Elliottsville	100	0.24	2	15	30	1
EtB	Elliottsville	100	0.28	2	3	8	2
EtC	Elliottsville	100	0.28	2	8	15	1
EtD	Elliottsville	100	0.28	2	15	25	1
Fr	Fryeburg	100	0.32	5	0	3	3
HeC	Hermon	100	0.10	5	3	15	2
HeD	Hermon	100	0.10	5	15	25	2
HMC	Hermon	100	0.10	5	3	15	2
HME	Hermon	100	0.10	5	15	45	2
Lc	Lovewell	100	0.32	5	0	3	3
Ld	Lovewell	100	0.32	5	0	3	3
LmE	Lyman	100	0.32	1	15	45	1
LNC	Lyman	100	0.32	1	3	15	2
LNE	Lyman	100	0.20	1	15	45	1
LyC	Lyman	100	0.20	1	3	15	2
MaB	Madawaska	100	0.28	3	0	8	2
MDB	Madawaska	100	0.28	3	0	8	2
MeB	Marlow	100	0.24	3	3	8	2
MeC	Marlow	100	0.24	3	8	15	2
MeD	Marlow	100	0.24	3	15	25	1
MfB	Marlow	100	0.20	3	3	8	2
MfC	Marlow	100	0.20	3	8	15	2
MfD	Marlow	100	0.20	3	15	25	1
MGD	Marlow	100	0.20	3	15	25	1
MhB	Masardis	100	0.17	2	0	8	2

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MhC	Masardis	100	0.17	2	8	15	2
MhD	Masardis	100	0.17	2	15	45	1
MKE	Masardis	100	0.17	2	15	45	1
MLC	Masardis	100	0.17	2	0	15	2
Mm	Medomak	100	0.32	5	0	2	3
MNC	Monadnock	100	0.24	3	3	15	2
MNE	Monadnock	100	0.24	3	15	45	1
MrB	Monarda	100	0.28	2	0	8	2
MsB	Monarda	100	0.20	2	0	8	2
MTB	Monarda	100	0.20	2	0	8	2
MUB	Monarda	100	0.20	2	0	8	2
MVC	Monson	100	0.24	1	3	15	2
Nb	Naumburg	100	0.17	5	0	3	3
Ns	Naumburg	100	0.17	5	0	3	3
NvB	Nicholville	100	0.49	5	3	8	2
NvC	Nicholville	100	0.49	5	8	15	2
PeB	Brayton	100	0.20	2	0	8	2
RSE	Saddleback	100	0.24	1	15	60	1
RYE	Abram	100	0.15	1	15	60	1
SAE	Saddleback	100	0.24	1	15	60	1
SKD	Sisk	100	0.28	3	15	25	1
Sn	Sunday	100	0.15	5	0	3	3
SRC	Surplus	100	0.28	3	3	15	2
SSC	Surplus	100	0.28	3	3	15	2
SVC	Surplus	100	0.28	3	3	15	2
Sw	Swanville	100	0.28	3	0	3	3
SYB	Swanville	100	0.28	3	0	8	2
TeB	Telos	100	0.28	2	3	8	2
TeC	Telos	100	0.28	2	8	15	2
TfB	Telos	100	0.28	3	3	8	2
TfC	Telos	100	0.28	3	8	15	2
THC	Telos	100	0.28	3	3	15	2
TLB	Telos	100	0.15	3	0	8	2
TMB	Telos	100	0.28	3	0	8	2
TOC	Thorndike	100	0.17	1	3	15	2
TOE	Thorndike	100	0.17	1	15	45	1
TRC	Tunbridge	100	0.20	2	3	15	2

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TuB	Tunbridge	100	0.24	2	3	8	2
TuC	Tunbridge	100	0.24	2	8	15	2