HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE SOIL MAP UNIT LIST
WALDO 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	3	8	3
AdC	Adams	100	0.17	5	8	15	2
AdD	Adams	100	0.17	5	15	25	2
BaB	Bangor	100	0.24	3	3	8	2
BaC	Bangor	100	0.24	3	8	15	2
BaD	Bangor	100	0.24	3	15	25	0
BbB	Bangor	100	0.20	3	3	8	0
BbC	Bangor	100	0.20	3	8	15	2
BbD	Bangor	100	0.20	3	15	25	1
Be	Beaches	100	0.05	5	1	5	3
BoB	Boothbay	100	0.32	3	3	8	2
BoC	Boothbay	100	0.32	3	8	15	2
BoD	Boothbay	100	0.32	3	15	25	1
BoE3	Boothbay	100	0.32	3	25	45	1
BpB	Boothbay	100	0.28	3	3	8	2
BtB	Brayton	100	0.24	3	0	8	2
BvB	Brayton	100	0.20	3	0	8	2
BxB	Brayton	100	0.15	3	0	8	2
DxB	Dixmont	100	0.15	3	3	8	2
DxC	Dixmont	100	0.24	3	8	15	2
DyB	Dixmont	100	0.20	3	3	8	2
DyC	Dixmont	100	0.20	3	8	15	2
ElB	Eldridge	100	0.00	0	3	8	2
ElC	Eldridge	100	0.00	0	8	15	2
HeB	Hermon	100	0.17	3	3	8	2
HeC	Hermon	100	0.17	3	8	15	2
HfC	Hermon	100	0.10	3	8	15	2
HfD	Hermon	100	0.10	3	15	25	2
HgC	Hermon	100	0.10	3	8	15	2
HgD	Hermon	100	0.10	3	15	25	2
Lk	Limerick	100	0.32	5	0	1	2
LrB	Lyman	100	0.20	2	3	8	2
LrC	Lyman	100	0.20	2	8	15	2
LrE	Lyman	100	0.20	2	15	60	1
MaB	Madawaska	100	0.28	3	3	8	2
MbB	Marlow	100	0.24	3	3	8	2
MbC	Marlow	100	0.24	3	8	15	2

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MbD	Marlow	100	0.24	3	15	25	1
MeB	Marlow	100	0.20	3	3	8	2
MeC	Marlow	100	0.20	3	8	15	2
MeD	Marlow	100	0.20	3	15	25	1
MeE	Marlow	100	0.20	3	15	45	1
MfC	Marlow	100	0.20	3	3	15	2
MfE	Marlow	100	0.20	3	15	45	1
MkB	Masardis	100	0.17	3	0	8	2
MkC	Masardis	100	0.17	3	0	15	2
MkE	Masardis	100	0.17	3	15	45	1
MrB	Masardis variant	100	0.17	3	3	8	2
MrC	Masardis variant	100	0.17	3	8	15	2
MsB	Masardis variant	100	0.17	3	3	8	2
MsC	Masardis variant	100	0.17	3	8	15	2
MwB	Monarda	100	0.28	3	0	8	2
MyB	Monarda	100	0.20	3	0	8	2
PaB	Peru	100	0.24	3	3	8	2
PaC	Peru	100	0.24	3	8	15	2
PbB	Peru	100	0.20	3	3	8	2
PbC	Peru	100	0.20	3	8	15	2
PcB	Peru	100	0.20	3	3	8	2
PcC	Peru	100	0.20	3	8	15	2
PcD	Peru	100	0.20	3	15	30	1
Py	Podunk	100	0.24	5	0	3	3
RmC	Lyman	100	0.20	2	3	15	2
RmE	Lyman	100	0.20	2	15	60	1
Sa	Saco	100	0.32	5	0	1	3
Su	Sulfaquents	100	0.32	5	0	1	3
Sw	Swanville	100	0.28	3	0	3	3
ThB	Thorndike	100	0.20	2	3	8	2
ThC	Thorndike	100	0.20	2	8	15	2
ThD	Thorndike	100	0.20	2	15	25	1
TkB	Thorndike	100	0.17	2	3	8	2
TkC	Thorndike	100	0.17	2	8	15	2
TkE	Thorndike	100	0.17	2	15	45	1
TrB	Tunbridge	100	0.20	2	3	8	2
TrC	Tunbridge	100	0.20	2	8	15	1

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TrD	Tunbridge	100	0.20	2	15	25	1