## HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE SOIL MAP UNIT LIST
## WASHINGTON 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.

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* |
|---|---|---|---|---|---|---|---|
| AaE | Abram | 100 | 0.15 | 1 | 15 | 45 | 1 |
| AbE | Abram | 100 | 0.15 | 1 | 15 | 45 | 1 |
| ACE | Abram | 100 | 0.17 | 1 | 15 | 80 | 1 |
| AdA | Adams | 100 | 0.17 | 5 | 0 | 3 | 3 |
| AdB | Adams | 100 | 0.17 | 5 | 3 | 8 | 2 |
| AdC | Adams | 100 | 0.17 | 5 | 8 | 15 | 2 |
| AGB | Adams | 100 | 0.17 | 5 | 0 | 8 | 3 |
| BeC | Becket | 100 | 0.17 | 5 | 8 | 15 | 2 |
| BKD | Becket | 100 | 0.17 | 5 | 15 | 30 | 1 |
| BnB | Brayton | 100 | 0.17 | 2 | 0 | 5 | 3 |
| BRB | Brayton | 100 | 0.17 | 2 | 0 | 8 | 3 |
| BTB | Brayton | 100 | 0.17 | 2 | 0 | 8 | 3 |
| BxC | Buxton | 100 | 0.32 | 3 | 8 | 15 | 2 |
| BZC | Buxton | 100 | 0.32 | 3 | 3 | 15 | 2 |
| ChB | Chesuncook | 100 | 0.28 | 3 | 3 | 8 | 2 |
| ChC | Chesuncook | 100 | 0.28 | 3 | 8 | 15 | 2 |
| CKC | Chesuncook | 100 | 0.28 | 3 | 3 | 15 | 2 |
| CLC | Chesuncook | 100 | 0.28 | 3 | 3 | 15 | 2 |
| CoA | Colton | 100 | 0.20 | 5 | 0 | 3 | 3 |
| CoB | Colton | 100 | 0.20 | 5 | 3 | 8 | 2 |
| CoC | Colton | 100 | 0.20 | 5 | 8 | 15 | 2 |
| CoE | Colton | 100 | 0.20 | 5 | 15 | 70 | 1 |
| CpB | Colton | 100 | 0.20 | 5 | 3 | 8 | 2 |
| CpC | Colton | 100 | 0.20 | 5 | 8 | 15 | 2 |
| CRC | Colton | 100 | 0.20 | 5 | 3 | 15 | 2 |
| CRE | Colton | 100 | 0.20 | 5 | 15 | 70 | 1 |
| CSC | Colton | 100 | 0.20 | 5 | 3 | 15 | 2 |
| CSD | Colton | 100 | 0.20 | 5 | 15 | 30 | 1 |
| CtB | Creasey | 100 | 0.17 | 1 | 3 | 8 | 2 |
| CtC | Creasey | 100 | 0.17 | 1 | 8 | 15 | 2 |
| CVC | Creasey | 100 | 0.17 | 1 | 3 | 15 | 2 |
| CXC | Creasey | 100 | 0.17 | 1 | 3 | 15 | 2 |
| CzB | Croghan | 100 | 0.17 | 5 | 3 | 8 | 2 |
| DAC | Danforth | 100 | 0.24 | 5 | 3 | 15 | 2 |
| DdC | Dixfield | 100 | 0.20 | 3 | 8 | 15 | 2 |
| DfC | Dixfield | 100 | 0.17 | 3 | 8 | 15 | 2 |
| DgB | Dixfield | 100 | 0.20 | 3 | 3 | 8 | 2 |

## HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE SOIL MAP UNIT LIST
## WASHINGTON 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.

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* |
|---|---|---|---|---|---|---|---|
| DHB | Dixfield | 100 | 0.17 | 3 | 0 | 8 | 2 |
| DkB | Dixfield | 100 | 0.17 | 3 | 3 | 8 | 2 |
| DMC | Dixfield | 100 | 0.17 | 3 | 3 | 15 | 2 |
| DRC | Dixfield | 100 | 0.17 | 3 | 3 | 15 | 2 |
| DTC | Dixfield | 100 | 0.17 | 3 | 3 | 15 | 2 |
| DUC | Dixfield | 100 | 0.17 | 3 | 3 | 15 | 2 |
| DWC | Dixfield | 100 | 0.17 | 3 | 3 | 15 | 2 |
| EcB | Elliottsville | 100 | 0.28 | 2 | 3 | 8 | 2 |
| EMC | Elliotsville | 100 | 0.28 | 2 | 3 | 15 | 2 |
| Go | Gouldsboro | 100 | 0.32 | 5 | 0 | 1 | 3 |
| HCC | Hermon | 100 | 0.10 | 5 | 3 | 15 | 2 |
| HeB | Hermon | 100 | 0.17 | 5 | 3 | 8 | 2 |
| HeC | Hermon | 100 | 0.17 | 5 | 8 | 15 | 2 |
| HkB | Hermon | 100 | 0.10 | 5 | 3 | 8 | 2 |
| HkC | Hermon | 100 | 0.10 | 5 | 8 | 15 | 2 |
| HMD | Hermon | 100 | 0.10 | 5 | 15 | 30 | 1 |
| HOE | Hermon | 100 | 0.10 | 5 | 15 | 45 | 1 |
| HSC | Hermon | 100 | 0.10 | 5 | 3 | 15 | 2 |
| HVC | Hermon | 100 | 0.10 | 5 | 3 | 15 | 2 |
| HWE | Hogback | 100 | 0.17 | 1 | 15 | 60 | 1 |
| HXC | Hogback | 100 | 0.17 | 1 | 3 | 15 | 2 |
| Kn | Kinsman | 100 | 0.17 | 5 | 0 | 3 | 3 |
| KW | Kinsman | 100 | 0.17 | 5 | 0 | 3 | 3 |
| LaB | Lamoine | 100 | 0.32 | 3 | 0 | 6 | 3 |
| LbB | Lamoine | 100 | 0.32 | 3 | 0 | 8 | 2 |
| LCB | Lamoine | 100 | 0.32 | 3 | 0 | 15 | 2 |
| LEB | Lamoine | 100 | 0.32 | 3 | 0 | 8 | 2 |
| LHB | Lamoine | 100 | 0.32 | 3 | 0 | 8 | 2 |
| LKB | Lamoine | 100 | 0.28 | 3 | 0 | 8 | 2 |
| LmB | Lamoine | 100 | 0.32 | 3 | 0 | 5 | 3 |
| LnB | Lamoine | 100 | 0.28 | 3 | 0 | 8 | 2 |
| LSB | Lamoine | 100 | 0.28 | 3 | 0 | 8 | 2 |
| LTB | Lamoine | 100 | 0.28 | 3 | 0 | 8 | 2 |
| LUE | Lyman | 100 | 0.20 | 1 | 15 | 60 | 1 |
| LYC | Lyman | 100 | 0.20 | 1 | 3 | 15 | 2 |
| MaC | Marlow | 100 | 0.24 | 3 | 8 | 15 | 2 |
| MbC | Marlow | 100 | 0.24 | 3 | 8 | 15 | 2 |

## HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE SOIL MAP UNIT LIST
## WASHINGTON 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.

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* |
|---|---|---|---|---|---|---|---|
| MDD | Marlow | 100 | 0.24 | 3 | 8 | 30 | 1 |
| MFD | Marlow | 100 | 0.24 | 3 | 8 | 30 | 1 |
| MGD | Marlow | 100 | 0.24 | 3 | 8 | 30 | 1 |
| MmA | Masardis | 100 | 0.17 | 2 | 0 | 3 | 3 |
| MmB | Masardis | 100 | 0.17 | 2 | 3 | 8 | 2 |
| MmC | Masardis | 100 | 0.17 | 2 | 8 | 15 | 2 |
| MmE | Masardis | 100 | 0.17 | 2 | 15 | 45 | 1 |
| MRE | Masardis | 100 | 0.17 | 2 | 15 | 70 | 1 |
| MSC | Masardis | 100 | 0.17 | 2 | 0 | 15 | 2 |
| MT | Medomak | 100 | 0.32 | 5 | 0 | 2 | 3 |
| MvB | Monarda | 100 | 0.20 | 3 | 0 | 7 | 2 |
| MWB | Monarda | 100 | 0.20 | 3 | 0 | 8 | 2 |
| MXB | Monarda | 100 | 0.20 | 3 | 0 | 5 | 3 |
| NaC | Naskeag | 100 | 0.10 | 2 | 0 | 15 | 2 |
| NBB | Naskeag | 100 | 0.10 | 2 | 0 | 8 | 2 |
| NCB | Naskeag | 100 | 0.10 | 2 | 0 | 8 | 2 |
| NdB | Nicholville | 100 | 0.49 | 5 | 3 | 8 | 2 |
| NdC | Nicholville | 100 | 0.49 | 5 | 8 | 15 | 2 |
| NGB | Nicholville | 100 | 0.49 | 5 | 0 | 5 | 3 |
| NGC | Nicholville | 100 | 0.49 | 5 | 5 | 15 | 1 |
| RhB | Rawsonville | 100 | 0.17 | 2 | 3 | 8 | 2 |
| RhC | Rawsonville | 100 | 0.17 | 2 | 8 | 15 | 2 |
| RmC | Rawsonville | 100 | 0.17 | 2 | 3 | 15 | 2 |
| RNC | Rawsonville | 100 | 0.17 | 2 | 0 | 15 | 2 |
| Sa | Scantic | 100 | 0.32 | 3 | 0 | 3 | 3 |
| SF | Scantic | 100 | 0.32 | 3 | 0 | 3 | 3 |
| ShB | Sheepscot | 100 | 0.17 | 3 | 0 | 8 | 2 |
| SJB | Sheepscot | 100 | 0.17 | 3 | 0 | 8 | 2 |
| SkB | Skerry | 100 | 0.24 | 5 | 3 | 12 | 2 |
| SmB | Skerry | 100 | 0.20 | 5 | 3 | 12 | 2 |
| SnC | Skerry | 100 | 0.20 | 5 | 3 | 15 | 2 |
| SOB | Skerry | 100 | 0.20 | 5 | 0 | 8 | 2 |
| SRC | Skerry | 100 | 0.20 | 5 | 0 | 15 | 2 |
| STC | Skerry | 100 | 0.20 | 5 | 0 | 15 | 2 |
| TaB | Telos | 100 | 0.28 | 3 | 3 | 8 | 2 |
| TCB | Telos | 100 | 0.28 | 3 | 0 | 8 | 2 |
| TEB | Telos | 100 | 0.28 | 3 | 0 | 8 | 2 |

## HIGHLY ERODIBLE AND POTENTIALLY HIGHLY ERODIBLE SOIL MAP UNIT LIST
## WASHINGTON 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.

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* |
|---|---|---|---|---|---|---|---|
| TLC | Tunbridge | 100 | 0.24 | 2 | 0 | 15 | 2 |
| TuB | Tunbridge | 100 | 0.24 | 2 | 3 | 8 | 2 |
| TuC | Tunbridge | 100 | 0.24 | 2 | 8 | 15 | 2 |
| TyC | Tunbridge | 100 | 0.20 | 2 | 3 | 15 | 2 |