Ross County, Ohio

Table N.--Highly Erodible Land (HEL) List

FIELD OFFICE TECHNICAL GUIDE Sec. II HIGHLY ERODIBLE LAND INTERPRETATIONS

Map symbol	   Soil name 	  HEL 
Ab AdC2	Abscota sandy loam, calcareous variant Alexandria silt loam, 6 to 12 percent slopes, moderately eroded	Not highly erodible land Potentially highly
AdD2 AdE2 AdF2 AeD3 AeE3 AfC2	Alexandria silt loam, 12 to 18 percent slopes, moderately eroded Alexandria silt loam, 18 to 25 percent slopes, moderately eroded Alexandria silt loam, 25 to 40 percent slopes, moderately eroded Alexandria soils, 12 to 18 percent slopes, severely eroded Alexandria soils, 18 to 25 percent slopes, severely eroded Alford silt loam, 6 to 12 percent slopes, moderately eroded	Highly erodible land Highly erodible land Highly erodible land Highly erodible land Highly erodible land Potentially highly erodible land
AfD2 AfE2 Ag AlA AlB	Alford silt loam, 12 to 18 percent slopes, moderately eroded Alford silt loam, 18 to 25 percent slopes, moderately eroded Algiers silt loam Alvin fine sandy loam, 0 to 2 percent slopes Alvin fine sandy loam, 2 to 6 percent slopes	Highly erodible land Highly erodible land Not highly erodible land Not highly erodible land Potentially highly
AlC2	Alvin fine sandy loam, 6 to 12 percent slopes, moderately eroded	Potentially highly erodible land
AvA AvB	Avonburg silt loam, 0 to 2 percent slopes Avonburg silt loam, 2 to 6 percent slopes	Not highly erodible land Potentially highly erodible land
BaA BaB	Bartle silt loam, 0 to 2 percent slopes Bartle silt loam, 2 to 6 percent slopes	Not highly erodible land Potentially highly erodible land
Bo Br Bs CaB	Bonpas silty clay loam Brookston silt loam Brookston silty clay loam Cana silt loam, 2 to 6 percent slopes	Not highly erodible land Not highly erodible land Not highly erodible land Potentially highly
CaB2	Cana silt loam, 2 to 6 percent slopes, moderately eroded	erodible land  Potentially highly  erodible land
CaC	Cana silt loam, 6 to 12 percent slopes	Potentially highly  erodible land
CaC2	Cana silt loam, 6 to 12 percent slopes, moderately eroded	Potentially highly erodible land
CaD CaD2	Cana silt loam, 12 to 18 percent slopes Cana silt loam, 12 to 18 percent slopes, moderately eroded	Potentially highly erodible land
CaE CaF CeC3	Cana silt loam, 18 to 25 percent slopes Cana silt loam, 25 to 45 percent slopes Cana soils, 6 to 12 percent slopes, severely eroded	Highly erodible land Highly erodible land Potentially highly erodible land
CeD3 CeF3 CfE CfF CgF ChB	Cana soils, 12 to 18 percent slopes, severely eroded Cana soils, 18 to 35 percent slopes, severely eroded Cana very flaggy silt loam, 18 to 25 percent slopes Cana very flaggy silt loam, 25 to 35 percent slopes Cana-Colyer very flaggy silt loams, 25 to 35 percent slopes Cardington silt loam, 2 to 6 percent slopes	Highly erodible land Highly erodible land Highly erodible land Highly erodible land Highly erodible land Potentially highly
ChC2	Cardington silt loam, 6 to 12 percent slopes, moderately eroded	erodible land  Potentially highly  erodible land
ChD2 CkC3	Cardington silt loam, 12 to 18 percent slopes, moderately eroded Cardington soils, 6 to 12 percent slopes, severely eroded	Highly erodible land Potentially highly erodible land
CkD3 Cm	Cardington soils, 12 to 18 percent slopes, severely eroded Carlisle muck	Highly erodible land Not highly erodible land
CnE2	Casco and Lorenzo soils complex, 12 to 18 percent slopes, moderately eroded	Highly erodible land
C 1112 S	eroded	IntAuth eroorpre raim
CoA	Celina silt loam, 0 to 2 percent slopes	Not highly erodible land

СоВ	Celina silt loam, 2 to 6 percent slopes	Po
CoB2	Celina silt loam, 2 to 6 percent slopes, moderately eroded	er  Po
-		er
Cp	Clermont silt loam	No
CrE	Colyer shaly silt loam, 12 to 25 percent slopes	Hi
CrG	Colyer shaly silt loam, 25 to 75 percent slopes	Hi
CsE	Colver-Cana 18 to 25 percent slopes	нi
Cac	Colyce Cana, to be as percent propert	
CSG	Coryer-Cana Complex, 25 to 75 percent slopes	
CtB	Coolville silt loam, 2 to 6 percent slopes	Po
		er
CtB2	Coolville silt loam, 2 to 6 percent slopes, moderately eroded	Po
		ler
C+C2	Coolville silt loam 6 to 12 percent slopes moderately eroded	İнi
07	Greater all loom 0 to 2 paragent along	
CVA	crossy site toam, o to z percent slopes	110
CAR	Crosby silt loam, 2 to 6 percent slopes	150
		er
CwB	Cruze silt loam, 2 to 6 percent slopes	Po
		er
CwC2	Cruze silt loam, 6 to 12 percent slopes, moderately eroded	Po
		er
GTD 2	I druge gilt loom 12 to 19 pergent glopeg mederately ereded	
	cruze silt loam, iz to is percent slopes, moderately eroded	
CWE	Cruze silt loam, 18 to 25 percent slopes	нт
CzC3	Cruze soils, 6 to 12 percent slopes, severely eroded	Po
		er
CzD3	Cruze soils, 12 to 18 percent slopes, severely eroded	Hi
DnG	Dekalb and Neotoma extremely rocky fine sandy loams, 25 to 70 percent	Hi
2110		
D. C		 
DOG	Dekalp and Neotoma line sandy loams, 35 to 70 percent slopes	нт
Ee	Eel silt loam	No
Fa	Fawcett silt loam	No
FgA	Fox gravelly loam, 0 to 2 percent slopes	No
FaB	Fox gravelly loam, 2 to 6 percent slopes	Po
1 9 2		lor
<b>H</b> =00	l	
FgCZ	Fox graverry roam, 6 to 12 percent stopes, moderately eroded	100
_		er
FlA	Fox loam, 0 to 2 percent slopes	No
FlB	Fox loam, 2 to 6 percent slopes	Po
		er
FlC2	Fox loam, 6 to 12 percent slopes, moderately eroded	Po
		er
Em 7	l For gondy loom 0 to 2 norgant	
FIIIA	Fox sandy foam, o to 2 percent	110
FmB	Fox sandy loam, 2 to 6 percent slopes	PO
		er
FnA	Fox silt loam, 0 to 2 percent slopes	No
FnB	Fox silt loam, 2 to 6 percent slopes	Po
		ler
En D 2	For silt loam 2 to 6 percent clopes moderately eroded	
FIIDZ	For site roam, 2 to o percent stopes, moderatery eroded	
		ler
FnC2	Fox silt loam, 6 to 12 percent slopes, moderately eroded	Po
		er
FoC3	Fox soils, 6 to 12 percent slopes, severely eroded	Po
		er
FwD2	Fox and Warsaw soils, 12 to 18 percent slopes moderately eroded	іні
	For and Warsaw soils 12 to 18 percent slopes, mouthered redded	цц.
FWD3	Fox and warsaw sorts, 12 to 16 percent stopes, severely eroded	
Ge	Genessee rine sandy toam	
Gn	Genessee silt loam	No
Go	Genessee silty clay loam	No
Не	Henshaw silt loam	No
HkC2	Hickory silt loam, 6 to 12 percent slopes, moderately eroded	Po
		ler
นหมว	Hickory silt loam 12 to 18 percent slopes moderately eroded	цц.
	Lickory site toam, 12 to 10 percent slopes, moderatery eroded	11 1.   17 -
nke	Interory Site toam, 18 to 25 percent Stopes	
HoD3	Hickory soils, 12 to 18 percent slopes, severely eroded	Hi
HoE3	Hickory soils, 18 to 25 percent slopes, severely eroded	Hi
HoF	Hickory soils, 25 to 45 percent slopes	Hi
KeA	Kendallville silt loam, 0 to 2 percent slopes	No
KeB	Kendallville silt loam 2 to 6 percent slopes	Do
		100
Kado		L GT
RECZ	Rendariving Sill Joam, o to is percent stopes, moderately eroded	120
		ler

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KeD2 Kendallville silt loam, 12 to 18 percent slopes, moderately eroded |Highly erodible land KeE2 Kendallville silt loam, 18 to 25 percent slopes, moderately eroded Highly erodible land KnC3 Kendallville soils, 6 to 12 percent slopes, severely eroded Highly erodible land KnD3 Kendallville soils, 12 to 18 percent slopes, severely eroded Highly erodible land KnE3 Kendallville soils, 18 to 25 percent slopes, severely eroded Highly erodible land Highly erodible land KnF2 Kendallville soils, 25 to 40 percent slopes, severely eroded Potentially highly Latham silt loam, 6 to 12 percent slopes, moderately eroded LaC2 erodible land Highly erodible land LaD2 Latham silt loam, 12 to 18 percent slopes, moderately eroded LaE Latham silt loam, 18 to 25 percent slopes Highly erodible land LaE2 Latham silt loam, 18 to 25 percent slopes, moderately eroded Highly erodible land LhD3 Latham soils, 12 to 18 percent slopes, severely eroded Highly erodible land Highly erodible land LhE3 Latham soils, 18 to 25 percent slopes, severely eroded Highly erodible land Latham soils, 25 to 40 percent slopes LhF Loudonville silt loam, 6 to 12 percent slopes Potentially highly LoC erodible land LoD2 Loudonville silt loam, 12 to 18 percent slopes, moderately eroded Highly erodible land Loudonville silt loam, 18 to 25 percent slopes, moderately eroded Highly erodible land LOE2 LoF2 Loudonville silt loam, 25 to 45 percent slopes, moderately eroded Highly erodible land MaA Markland silt loam, 0 to 2 percent slopes Not highly erodible land MaB Markland silt loam, 2 to 6 percent slopes Potentially highly erodible land Potentially highly MaC2 Markland silt loam, 6 to 12 percent slopes, moderately eroded erodible land Markland silt loam, 12 to 18 percent slopes, moderately eroded Highly erodible land MaD2 MaE2 Markland silt loam, 18 to 25 percent slopes, moderately eroded Highly erodible land Highly erodible land Highly erodible land MaF2 Markland silt loam, 25 to 35 percent slopes, moderately eroded MeC3 Markland soils, 6 to 12 percent slopes, severely eroded Highly erodible land MeD3 Markland soils, 12 to 18 percent slopes, severely eroded McGary silt loam, 0 to 2 percent slopes Not highly erodible land MqA McGary silt loam, 2 to 6 percent slopes Potentially highly MgB erodible land MhD3 Mentor soils, 12 to 18 percent slopes, severely eroded Highly erodible land Mentor very fine sandy loam, 0 to 2 percent slopes Mentor very fine sandy loam, 2 to 6 percent slopes MkA Not highly erodible land Potentially highly MkB erodible land MkC2 Mentor very fine sandy loam, 6 to 12 percent slopes, moderately eroded Potentially highly erodible land Highly erodible land MkD2 Mentor very fine sandy loam, 12 to 18 percent slopes, moderately eroded Highly erodible land MkE2 Mentor very fine sandy loam, 18 to 25 percent slopes, moderately eroded MlB Miami silt loam, 2 to 6 percent slopes Potentially highly erodible land MlB2 Miami silt loam, 2 to 6 percent slopes, moderately eroded Potentially highly erodible land MlC Miami silt loam, 6 to 12 percent slopes Potentially highly erodible land MlC2 Miami silt loam, 6 to 12 percent slopes, moderately eroded Potentially highly erodible land MlD Miami silt loam, 12 to 18 percent slopes Highly erodible land MlD2 Miami silt loam, 12 to 18 percent slopes, moderately eroded Highly erodible land Highly erodible land MlE Miami silt loam, 18 to 25 percent slopes MmB3 Miami soils, 2 to 6 percent slopes, severely eroded Potentially highly erodible land MmC3 Miami soils, 6 to 12 percent slopes, severely eroded Potentially highly erodible land Highly erodible land MmD3 Miami soils, 12 to 18 percent slopes, severely eroded Miami soils, 18 to 25 percent slopes, severely eroded Highly erodible land MmE 3 Miami soils, 25 to 40 percent slopes Highly erodible land MmF Millsdale silty clay loam Not highly erodible land Mn Potentially highly MoB Milton silt loam, 2 to 6 percent slopes erodible land Milton silt loam, 6 to 12 percent slopes, eroded MoC2 Highly erodible land MoE2 Milton silt loam, 20 to 35 percent slopes, eroded Highly erodible land MpA Monongahela silt loam, 0 to 2 percent slopes Not highly erodible land Monongahela silt loam, 2 to 6 percent slopes Potentially highly MpB erodible land MpC2 Potentially highly Monongahela silt loam, 6 to 12 percent slopes, moderately eroded erodible land Highly erodible land MrD Muskingum very stony silt loam, 6 to 18 percent slopes

Muskingum and Latham stony silt loams, 12 to 25 percent slopes |Highly erodible land MsE Highly erodible land Muskingum and Latham very stony silt loams, 25 to 70 percent slopes Mt.G MuE Muskingum, Berks, and Neotoma very stony silt loams, 18 to 25 percent Highly erodible land slopes MuG Muskingum, Berks, Neotoma very stony silt loams, 25 to 70 percent Highly erodible land slopes NeC2 Negley soils, 6 to 12 percent slopes, moderately eroded Potentially highly erodible land NfD2 Negley and Fox soils, 12 to 18 percent slopes, moderately eroded Highly erodible land NfD3 Negley and Fox soils, 12 to 18 percent slopes, severely eroded Highly erodible land NfE2 Negley and Fox soils, 18 to 25 percent slopes, moderately eroded Highly erodible land Negley and Fox soils, 18 to 25 percent slopes, severely eroded NfE3 Highly erodible land Negley, Fox and Lorenzo soils, 25 to 40 percent slopes Highly erodible land NIF OcA Ockley loam, 0 to 2 percent slopes Not highly erodible land OcB Ockley loam, 2 to 6 percent slopes Potentially highly erodible land Parke silt loam, 2 to 6 percent slopes Potentially highly PaB erodible land PaC2 Parke silt loam, 6 to 12 percent slopes, moderately eroded Potentially highly erodible land PaD2 Parke silt loam, 12 to 18 percent slopes, moderately eroded Highly erodible land Parke silt loam, 18 to 25 percent slopes PaE Highly erodible land PeC3 Parke soils, 6 to 12 percent slopes, severely eroded Potentially highly erodible land Parke soils, 12 to 18 percent slopes, severely eroded Highly erodible land PeD3 Parke soils, 18 to 25 percent slopes, severely eroded Highly erodible land PeE3 Parke-Negley complex, 6 to 12 percent slopes, moderately eroded Potentially highly PgC2 erodible land PhB Pekin fine sandy loam, 2 to 6 percent slopes Potentially highly erodible land Pekin silt loam, 0 to 2 percent slopes Not highly erodible land PkA Potentially highly Pekin silt loam, 2 to 6 percent slopes PkB erodible land PkC2 Pekin silt loam, 6 to 12 percent slopes, moderately eroded Potentially highly erodible land PkD2 Pekin silt loam, 12 to 18 percent slopes, moderately eroded Highly erodible land Pekin silt loam, over clay, 2 to 6 percent slopes Potentially highly PlB erodible land PlC2 Pekin silt loam, over clay, 6 to 12 percent slopes, moderately eroded Potentially highly erodible land Pekin silt loam, over clay, 12 to 18 percent slopes, moderately eroded Highly erodible land PlD2 PlE2 Pekin silt loam, over clay, 18 to 25 percent slopes, moderately eroded Potentially highly erodible land PmC3 Pekin soils, 6 to 12 percent slopes, severely eroded Potentially highly erodible land Not highly erodible land Philo silt loam Pn Philo soils, channery variant Not highly erodible land Ро Pike silt loam, 0 to 2 percent slopes Not highly erodible land Αqq РрВ Pike silt loam, 2 to 6 percent slopes Potentially highly erodible land Pr Pope silt loam Not highly erodible land Ps Pope soils, channery variant Not highly erodible land Not highly erodible land RaA Rainsboro silt loam, 0 to 2 percent slopes Rainsboro silt loam, 2 to 6 percent slopes Potentially highly RaB erodible land RaC2 Rainsboro silt loam, 6 to 12 percent slopes, moderately eroded Potentially highly erodible land Rainsboro silt loam, 12 to 18 percent slopes, moderately eroded RaD2 Highly erodible land Rainsboro soils, 6 to 12 percent slopes, severely eroded RbC3 Potentially highly erodible land RbD3 Rainsboro soils, 12 to 18 percent slopes, severely eroded Highly erodible land Highly erodible land RdD Rarden silt loam, 12 to 18 percent slopes RdD2 Rarden silt loam, 12 to 18 percent slopes, moderately eroded Highly erodible land Highly erodible land RdE2 Rarden silt loam, 18 to 25 percent slopes, moderately eroded ReD3 Rarden soils, 12 to 18 percent slopes, severely eroded Highly erodible land RfC Rarden and Coolville silt loams, 6 to 12 percent slopes Potentially highly erodible land RfC2 Rarden and Coolville silt loams, 6 to 12 percent slopes, moderately Potentially highly erodible land eroded Rarden and Coolville soils, 6 to 12 percent slopes, severely eroded Highly erodible land RqC3

RhF2 Rk	Ritchey silt loam, 25 to 35 percent slopes, moderately eroded	Highly erodible land
RIG	Rodman-Lorenzo complex, 25 to 50 percent slopes	Highly erodible land
Rm	Ross fine sandy loam	Not highly erodible land
Rn	Ross silt loam	Not highly erodible land
Ro	Ross silt claw loam	Not highly erodible land
Rol	Rose site loam 0 to 2 percent slopes	Not highly erodible land
PpP	Rossmorne sitt form, 2 to 2 percent slopes	Detoptially highly
крв	I Sill Idam, 2 co o percent stopes	aredible land
רחיים	   Decemping silt loom 2 to 6 percent slopes mederately evoded	Detentially highly
крви	Rossmoyne silt loam, 2 to 6 percent slopes, moderately eroded	potentially highly
D		Peterbielles biebles
RpC2	Rossmoyne silt loam, 6 to 12 percent slopes, eroded	Potentially highly
		erodible land
RpD2	Rossmoyne silt loam, 12 to 18 percent slopes, moderately eroded	Potentially highly
		erodible land
RpE2	Rossmoyne silt loam, 18 to 25 percent slopes, moderately eroded	Highly erodible land
RsC3	Rossmoyne soils, 6 to 12 percent slopes, severely eroded	Potentially highly
		erodible land
RsD3	Rossmoyne soils, 12 to 18 percent slopes, severely eroded	Highly erodible land
Sh	Shoals silt loam	Not highly erodible land
Sl	Sleeth silt loam	Not highly erodible land
Sn	Stendal silt loam	Not highly erodible land
Sr	Stone quarries	
TaA	Taggart silt loam, 0 to 2 percent slopes	Not highly erodible land
TaB	Taggart silt loam, 2 to 6 percent slopes	Potentially highly
		erodible land
Те	Taggart silt loam, wet	Not highly erodible land
ThA	Thackery silt loam. 0 to 2 percent slopes	Not highly erodible land
ThB	Thackery silt loam, 2 to 6 percent slopes	Potentially highly
		lerodible land
Τv	  Tvler silt loam	Not highly erodible land
IInΔ	Iniontown silt loam 0 to 2 percent slopes	Not highly erodible land
UnP	Uniontown silt loam, 2 to 2 percent slopes	Detoptially highly
UIIB	Interior site foam, 2 to 6 percent stopes	potentially highly
IIm a a	   Inight of the 12 percent along moderately areded	Detentially highly
UNCZ	Infontown sitt foam, 6 to 12 percent stopes, moderately eroded	potentially highly
1.7		erodible land
W		
Wa	Walkill silt loam	Not highly erodible land
We	Warners mucky silt loam	Not highly erodible land
WΤ	Warsaw loam	Not highly erodible land
WsA	Wea silt loam, 0 to 2 percent slopes	Not highly erodible land
WsB	Wea silt loam, 2 to 6 percent slopes	Potentially highly
		erodible land
WtC	Wellston silt loam, 6 to 12 percent slopes	Potentially highly
		erodible land
Wu	Westland silty clay loam	Not highly erodible land
Wv	Willette muck	Not highly erodible land
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