Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
ABRAM	STV-FSL	0.15	1
ADAMS	LFS	0.17	5
ADAMS	LS	0.17	5
ADAMS	S	0.17	5
ADIRONDACK	BY-L	0.43	3
ADIRONDACK	BYV-FSL	0.43	3
ADIRONDACK	BYV-L	0.43	3
ADJIDAUMO	MK-SIC	0.37	5
ADJIDAUMO	MK-SICL	0.37	5
ADJIDAUMO	SIC	0.37	5
ADJIDAUMO	SIL	0.37	5
ADRIAN	MUCK	-	4
AGAWAM	FSL	0.28	3
AGAWAM	VFSL	0.28	3
ALBRIGHTS	SIL	0.32	3
ALBRIGHTS	STV-SIL	0.24	3
ALDEN	MK-SIL	0.37	5
ALDEN	SIL	0.37	5
ALDEN	STV-SIL	0.28	5
ALDEN	STX-SIL	0.28	5
ALLAGASH	FSL	0.28	3
ALLARD	SIL	0.49	3
ALLIS	SH-SIL	0.32	3
ALLIS	SICL	0.43	3
ALLIS	SIL	0.43	3
ALLIS (TULLER)	SIL	0.28	2
ALMOND	SIL	0.37	3
ALTMAR	GR-FSL	0.17	3
ALTMAR	LFS	0.17	3
ALTON	CB-L	0.17	3
ALTON	GR-FSL	0.17	3
ALTON	GR-L	0.17	3
ALTON	GR-SIL	0.17	3
ALTON	GR-SL	0.17	3
ALTON	GRF-L	0.17	3
AMBOY	VFSL	0.49	3
AMENIA	FSL	0.32	3
AMENIA	GR-FSL	0.28	3
AMENIA	L	0.32	3
AMENIA	SIL	0.32	3
AMENIA	STV-L	0.24	3
AMENIA	STV-SIL	0.24	3
ANGOLA	CN-SIL	0.28	3
ANGOLA	SIL	0.37	3
APPLETON	CN-SIL	0.24	3
APPLETON	GR-L	0.24	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
APPLETON	GR-SIL	0.24	3
APPLETON	L	0.32	3
APPLETON	SIL	0.32	3
APPLETON	STV-SIL	0.24	3
AQUENTS	GR-LS	0.20	3
AQUENTS	L	0.32	3
AQUENTS	MK-SIL	0.32	3
AQUEPTS	MK-SICL	0.32	3
ARKPORT	FSL	0.28	3
ARKPORT	LFS	0.17	3
ARKPORT	VFSL	0.28	3
ARNOT	CN-L	0.24	2
ARNOT	CN-SIL	0.24	2
ARNOT	CNV-SIL	0.20	2
ARNOT	FL-SIL	0.24	2
ARNOT	STV-L	0.20	2
ARNOT	STV-SIL	0.20	2
ASHVILLE	SIL	0.37	5
ATHERTON	MK-SIL	0.37	5
ATHERTON	SIL	0.37	5
ATHERTON	STV-SIL	0.28	5
ATKINS	SIL	0.32	4
ATSION	LS	0.17	3
ATSION	S	0.17	3
AU GRES	COS	0.15	5
AU GRES	LS	0.17	5
AURELIE	SIL	0.24	3
AURORA	CN-SIL	0.28	3
AURORA	SIL	0.37	3
BARBOUR	FSL	0.32	5
BARBOUR	GR-L	0.24	5
BARBOUR	L	0.32	5
BARBOUR VARIANT	SIL	0.32	5
BARCELONA	SIL	0.49	3
BARRE	SIL	0.49	5
BASH	SIL	0.32	5
BASH	VFSL	0.32	5
BASHER	SIL	0.32	5
BASHER	SL	0.32	5
BATH	CN-SIL	0.24	3
BATH	GR-L	0.24	3
BATH	GR-SIL	0.24	3
BATH	SIL	0.32	3
BATH	L	0.32	3
BATH	STV-SIL	0.24	3
BECKET	FSL	0.20	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
BECKET	SL	0.20	3
BECKET	GR-SL	0.17	3
BECKET	STV-FSL	0.17	3
BECKET	STV-SL	0.17	3
BECKET	STX-SL	0.15	3
BELGRADE	SIL	0.49	3
BENSON	CN-L	0.20	2
BENSON	CN-SIL	0.20	2
BENSON	CNV-L	0.20	2
BENSON	L	0.28	2
BENSON	SIL	0.28	2
BERKSHIRE	BYV-FSL	0.20	3
BERKSHIRE	BYV-L	0.20	3
BERKSHIRE	BYV-SL	0.20	3
BERKSHIRE	FSL	0.24	3
BERKSHIRE	L	0.24	3
BERKSHIRE	SL	0.24	3
BERKSHIRE	STV-FSL	0.20	3
BERKSHIRE	STX-FSL	0.20	3
BERKSHIRE	STX-L	0.20	3
BERNARDSTON	CN-SIL	0.24	3
BERNARDSTON	GR-SIL	0.24	3
BERNARDSTON	SIL	0.28	3
BERNARDSTON	STV-SIL	0.20	3
BERRIEN (GALEN)	FSL	0.28	3
BERRYLAND	MK-LS	0.17	2
BERRYLAND	MK-S	0.17	2
BESEMAN	MUCK	-	5
BICE	BYV-FSL	0.20	3
BICE	FSL	0.24	3
BICE	ST-FSL	0.20	3
BICE	ST-L	0.20	3
BICE	STV-FSL	0.20	3
BICE	STX-FSL	0.17	3
BIDDEFORD	MUCK	-	4
BIRDSALL	MK-SIL	0.49	5
BIRDSALL	SIL	0.49	5
BIRDSALL	VFSL	0.49	5
BLASDELL	CN-L	0.28	3
BLASDELL	CN-SIL	0.28	3
BOMBAY	L	0.32	3
BOMBAY	FSL	0.32	3
BOMBAY	GR-FSL	0.28	3
BOMBAY	GR-L	0.28	3
BONAPARTE	GR-LFS	0.17	3
BOOTS	MUCK	-	5

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
BOROSAPRISTS	MUCK	-	4
BRACEVILLE	GR-SIL	0.20	3
BRACEVILLE	SIL	0.24	3
BRACEVILLE (CASTILE)	GR-SIL	0.24	3
BRAYTON	CBV-FSL	0.20	3
BRAYTON	L	0.28	3
BRAYTON	STV-SIL	0.20	3
BRIDGEHAMPTON	SIL	0.49	3
BRIGGS	CB-FSL	0.17	3
BRIGGS	GR-FSL	0.17	3
BRINKERTON	SIL	0.32	3
BROADALBIN	L	0.37	3
BROADALBIN	SIL	0.37	3
BROADALBIN	STV-L	0.28	3
BROADALBIN	STX-L	0.28	3
BROCKPORT	SICL	0.43	3
BROCKPORT	SIL	0.43	3
BUCKLAND	STV-L	0.28	3
BUCKSPORT	MUCK	-	4
BURDETT	CN-SIL	0.32	3
BURDETT	SIL	0.37	3
BURDETT	STV-SIL	0.28	3
BURDETT	STX-SIL	0.28	3
BUSTI	SIL	0.32	3
BUXTON	SIL	0.32	3
CAMBRIDGE	SIL	0.43	4
CAMBRIDGE	L	0.43	4
CAMILLUS	SIL	0.43	3
CAMILLUS	VFSL	0.43	3
CAMRODEN	SIL	0.32	3
CANAAN	GRV-SL	0.20	2
CANADICE	SICL	0.49	5
CANADICE	SIL	0.49	5
CANANDAIGUA	MK-SIL	0.49	5
CANANDAIGUA	SICL	0.49	5
CANANDAIGUA	SIL	0.49	5
CANASERAGA	SIL	0.49	3
CANEADEA	SIL	0.43	3
CANEADEA (RHINEBECK)	SICL	0.49	3
CANTON	STV-FSL	0.20	3
CARBONDALE	MPT	-	5
CARBONDALE	MUCK	-	5
CARDIGAN	CN-SIL	0.28	2
CARLISLE	MUCK	-	5
CARROLLTON	CN-SIL	0.37	3
CARVER	COS	0.10	5

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
CASTILE	CN-SIL	0.24	3
CASTILE	GR-FSL	0.24	3
CASTILE	GR-L	0.24	3
CASTILE	GR-SIL	0.24	3
CATHRO	MUCK	-	5
CATTARAUGUS	CN-SIL	0.28	3
CATTARAUGUS	FL-L	0.28	3
CATTARAUGUS (LACKAWANNA)	CN-SIL	0.28	3
CAYUGA	SICL	0.49	3
CAYUGA	SIL	0.49	3
CAZENOVIA	GR-L	0.32	3
CAZENOVIA	GR-SIL	0.32	3
CAZENOVIA	SICL	0.37	3
CAZENOVIA	SIL	0.37	3
CAZENOVIA	ST-SIL	0.32	3
CHADAKOIN	CN-SIL	0.28	3
CHADAKOIN	SIL	0.32	3
CHAGRIN	GR-L	0.28	3
CHAGRIN	SIL	0.32	5
CHAGRIN (HERKIMER)	CN-SIL	0.24	3
CHAGRIN (HERKIMER)	SIL	0.32	3
CHAGRIN (HAMLIN)	SIL	0.49	5
CHAMPLAIN	LS	0.17	5
CHARLES	SIL	0.32	5
CHARLTON	FSL	0.24	3
CHARLTON	GR-FSL	0.20	3
CHARLTON	L	0.24	3
CHARLTON	SL	0.24	3
CHARLTON	STV-FSL	0.20	3
CHARLTON	STV-L	0.20	3
CHARLTON	STV-SL	0.20	3
CHARLTON	STX-FSL	0.17	3
CHARLTON	STX-SL	0.17	3
CHATFIELD	FSL	0.24	3
CHATFIELD	GR-FSL	0.20	3
CHATFIELD	GR-L	0.20	3
CHATFIELD	L	0.24	3
CHATFIELD	STV-FSL	0.20	3
CHATFIELD	STV-SL	0.20	3
CHAUMONT	SIC	0.49	3
CHAUTAUQUA	GR-SIL	0.24	3
CHAUTAUQUA	L	0.32	3
CHAUTAUQUA	SIL	0.32	3
CHEEKTOWAGA	FSL	0.28	5
CHEEKTOWAGA	MK-VFSL	0.28	5
CHENANGO	CN-L	0.24	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
CHENANGO	CN-SIL	0.24	3
CHENANGO	GR-L	0.24	3
CHENANGO	GR-SIL	0.24	3
CHENANGO	GR-SL	0.24	3
CHENANGO	SIL	0.32	3
CHESHIRE	CN-L	0.24	3
CHESHIRE	GR-FSL	0.24	3
CHIPPENY	MUCK	-	4
CHIPPEWA	CN-SIL	0.28	3
CHIPPEWA	MK-SIL	0.32	3
CHIPPEWA	SIL	0.32	3
CHIPPEWA	STV-SIL	0.24	3
CHIPPEWA (VOLUSIA)	SIL	0.37	3
CHURCHVILLE	SICL	0.49	3
CHURCHVILLE	SIL	0.49	3
CLAVERACK	LFS	0.17	3
CLINBURG	GR-SL	0.15	3
CLINBURG	SL	0.17	3
COHOCTAH	MK-VFSL	0.24	5
COLLAMER	SIL	0.49	3
COLLAMER VARIANT	SIL	0.49	3
COLONIE	FSL	0.24	4
COLONIE	LFS	0.17	4
COLONIE	LVFS	0.17	4
COLONIE CALC. SUBST.	LFS	0.17	4
COLOSSE	GR-FSL	0.17	3
COLOSSE	GR-SL	0.17	3
COLTON	GR-FSL	0.20	3
COLTON	GR-LS	0.17	3
COLTON	GR-SL	0.20	3
COLTON	LS	0.17	3
CONESUS	GR-SIL	0.32	3
CONESUS	CN-SIL	0.32	3
CONESUS	SIL	0.37	3
CONIC	GR-FSL	0.15	3
CONIC	GR-SL	0.15	3
CONSTABLE	GR-LS	0.17	3
COOK	BYV-LFS	0.15	5
COOK	BYV-LS	0.15	5
COOK	GR-LS	0.15	5
COOK	LFS	0.17	5
COOK	LS	0.17	5
COOK	MK-LFS	0.17	5
COPAKE	CN-SIL	0.24	3
COPAKE	FSL	0.32	3
COPAKE	GR-L	0.24	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
COPAKE	GR-SIL	0.24	3
COPAKE	SIL	0.32	3
CORNISH	SIL	0.32	5
CORNISH	VFSL	0.32	5
COSAD	FSL	0.28	3
COSAD	LFS	0.17	3
COVERT	LS	0.17	5
COVERT LOAMY SUBST.	LS	0.15	5
COVEYTOWN	BY-LS	0.15	4
COVEYTOWN	BYV-LFS	0.15	4
COVEYTOWN	BYV-LS	0.15	4
COVEYTOWN	GR-LS	0.15	4
COVEYTOWN	LFS	0.17	4
COVINGTON	C	0.49	3
COVINGTON	SIC	0.49	3
COVINGTON	SICL	0.49	3
CRARY	BYV-L	0.49	3
CRARY	BYV-SIL	0.49	3
CRARY	SIL	0.49	3
CROGHAN	FSL	0.28	3
CROGHAN	LFS	0.17	5
CROGHAN	LS	0.17	5
CROGHAN	S	0.17	5
CROGHAN	SL	0.28	3
CROGHAN LOAMY SUBST.	LFS	0.17	5
CULVERS	CN-SIL	0.28	3
CULVERS	STV-SIL	0.24	3
CULVERS (WELLSBORO)	CN-SIL	0.28	3
DALTON	SIL	0.49	3
DALTON	VFSL	0.49	3
DANLEY	SICL	0.37	3
DANLEY	SIL	0.37	3
DANLEY (ARNOT)	CN-SIL	0.24	2
DANNEMORA	FSL	0.32	3
DANNEMORA	SIL	0.32	3
DANNEMORA	STV-FSL	0.24	3
DANNEMORA	STX-FSL	0.24	3
DARIEN	CN-SIL	0.28	3
DARIEN	GR-SIL	0.28	3
DARIEN	SICL	0.37	3
DARIEN	SIL	0.37	3
DAWSON	MPT	-	4
DAWSON	MUCK	-	4
DAWSON	PEAT	-	4
DEERFIELD	LFS	0.17	5
DEERFIELD	LS	0.17	5

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
DEERFIELD	S	0.17	5
DEFORD	LFS	0.15	5
DEFORD	MK-LFS	0.17	5
DEPEYSTER	SIL	0.49	3
DEPOSIT	GR-L	0.24	3
DEPOSIT	GR-SIL	0.24	3
DERB	SIL	0.43	3
DOANE	GR-LS	0.17	3
DORVAL	MUCK	-	2
DOVER	GR-L	0.24	3
DOVER	STV-L	0.24	3
DUANE	CBV-LS	0.15	3
DUANE	GR-LS	0.17	3
DUANE	GRV-S	0.15	3
DUANE	LFS	0.17	3
DUANE	GRV-LS	0.15	3
DUMPS	SIL	0.37	3
DUNE LAND	S	0.10	5
DUNKIRK	FSL	0.49	3
DUNKIRK	SIL	0.49	3
DUNKIRK	VFSL	0.49	3
DUTCHESS	SIL	0.32	3
DUXBURY	FSL	0.32	3
DUXBURY	SIL	0.37	3
DUXBURY	FSL	0.32	3
EDWARDS	MUCK	-	4
EEL (TEEL)	SIL	0.49	5
EEL (TEEL)	VFSL	0.49	5
EELWEIR	FSL	0.24	3
ELKA	BYV-SIL	0.20	3
ELKA	BY-SIL	0.24	3
ELKA	CN-L	0.24	3
ELKA	STV-L	0.20	3
ELKA	STV-SIL	0.20	3
ELLERY	CN-SIL	0.24	3
ELLERY	SIL	0.32	3
ELMRIDGE	FSL	0.24	3
ELMRIDGE	VFSL	0.24	3
ELMWOOD	FSL	0.28	3
ELMWOOD	SL	0.28	3
ELNORA	FSL	0.17	4
ELNORA	LFS	0.17	4
EMPEYVILLE	GR-SL	0.17	3
EMPEYVILLE	ST-L	0.17	3
EMPEYVILLE	ST-SIL	0.17	3
EMPEYVILLE	STV-L	0.17	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
EMPEYVILLE	STV-SIL	0.17	3
EMPEYVILLE	STV-SL	0.17	3
EMPEYVILLE	STX-FSL	0.15	3
ENFIELD	SIL	0.49	3
ENSLEY	L	0.32	5
ENSLEY	STV-SIL	0.24	5
ERIE	CN-SIL	0.24	3
ERIE	GR-SIL	0.24	3
ERIE	SIL	0.32	3
ERIE	STV-SIL	0.24	3
ERIE	STX-SIL	0.20	3
ERIE VARIANT	CN-SIL	0.28	3
ERNEST	SIL	0.43	3
ESSEX	GR-FSL	0.20	3
ESSEX	GR-SL	0.20	3
ESSEX	STV-FSL	0.20	3
FAHEY	CB-LFS	0.17	3
FAHEY	CB-LS	0.17	3
FAHEY	LFS	0.17	3
FAHEY	STV-LFS	0.15	3
FAHEY	BYV-LFS	0.15	3
FARMINGTON	CN-L	0.24	2
FARMINGTON	CN-SIL	0.24	2
FARMINGTON	FSL	0.32	2
FARMINGTON	GR-SIL	0.24	2
FARMINGTON	L	0.32	2
FARMINGTON	SIL	0.32	2
FARNHAM	CN-SIL	0.24	3
FLACKVILLE	LFS	0.17	3
FLUVAQUENTS	GR-LS	0.20	3
FLUVAQUENTS	L	0.32	3
FLUVAQUENTS	MK-SIL	0.32	3
FLUVAQUENTS	SIL	0.32	3
FLUVAQVENTS	MK-LS	0.20	3
FONDA	MK-SICL	0.49	5
FONDA	MK-SIL	0.49	5
FONDA	SICL	0.49	5
FONDA	SIL	0.49	5
FRANKLINVILLE	CN-SIL	0.28	3
FRANKLINVILLE	SIL	0.32	3
FREDON	FSL	0.32	3
FREDON	GR-FSL	0.28	3
FREDON	GR-L	0.28	3
FREDON	GR-SIL	0.28	3
FREDON	L	0.32	3
FREDON	SIL	0.32	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
FREETOWN	MUCK	-	2
FREMONT	CN-SIL	0.24	3
FREMONT	SICL	0.37	3
FREMONT	SIL	0.37	3
FREMONT (VOLUSIA)	CN-SIL	0.24	3
FREWSBURG	SIL	0.37	3
FRYEBURG	SIL	0.32	5
FULTON (RHINEBECK)	SIL	0.49	3
GAGE	SIL	0.32	3
GALEN	FSL	0.28	3
GALEN	LFS	0.17	3
GALEN	VFSL	.28	3
GALOO	SIL	0.32	2
GALWAY	GR-L	0.24	3
GALWAY	GR-SIL	0.24	3
GALWAY	L	0.32	3
GALWAY	SIL	0.32	3
GALWAY	STV-SIL	0.24	3
GENESEE	GR-L	0.24	3
GENESEE	SIL	0.32	3
GENESEE	SIL	0.49	5
GENESEE	VFSL	0.49	5
GENESEE (HAMLIN)	SIL	0.49	5
GEORGIA	L	0.32	3
GEORGIA	SIL	0.32	3
GETZVILLE	SIL	0.49	3
GLEBE	BYV-FSL	0.43	2
GLEBE	STV-FSL	0.43	2
GLENFIELD	SIL	0.37	5
GLOUCESTER	FSL	0.24	3
GLOUCESTER	GR-FSL	0.17	3
GLOUCESTER	GR-SL	0.17	3
GLOUCESTER	STV-FSL	0.17	3
GLOVER	STV-L	0.20	2
GOUVERNEUR	L	0.37	2
GRANBY	FSL	0.20	5
GRANBY	LFS	0.17	5
GRANBY	LS	0.17	5
GRATTAN	LFS	0.17	5
GRAVEL PITS	GRX-S	0.02	-
GREENE	CN-SIL	0.24	2
GREENE	SIL	0.28	2
GREENWOOD	PEAT	-	5
GRENVILLE	FSL	0.32	3
GRENVILLE	L	0.32	3
GRENVILLE	ST-L	0.28	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
GRENVILLE	STV-FSL	0.24	3
GRENVILLE	STV-L	0.24	3
GRETOR	CN-SIL	0.24	2
GRETOR	SIL	0.32	2
GROTON	GR-L	0.17	3
GROTON VARIANT	GR-L	0.17	3
GROVETON	FSL	0.28	5
GUFF	SICL	0.37	2
GUFFIN	C	0.49	5
GULF	SIL	0.37	5
HAIGHTS	SIL	0.32	3
HAILESBORO	VFSL	0.49	3
HAILESBORO	SIL	0.49	3
HALCOTT	CN-SIL	0.24	2
HALCOTT	STV-L	0.20	2
HALSEY	GR-L	0.20	5
HALSEY	GR-SIL	0.20	5
HALSEY	L	0.24	3
HALSEY	L	0.24	5
HALSEY	MK-L	0.24	5
HALSEY	MK-SIL	0.24	5
HALSEY	SIL	0.24	5
HAMLIN	SIL	0.49	5
HAMLIN	VFSL	0.49	5
HAMPLAIN	SIL	0.49	5
HANNAWA	L	0.24	2
HARTLAND	SIL	0.49	3
HARTLAND	VFSL	0.49	3
HAVEN	L	0.32	3
HAVEN	SIL	0.32	3
HAWKSNEST	L	0.28	2
HAWKSNEST	SIL	0.28	2
HEMPSTEAD	SIL	0.49	3
HENRIETTA	MUCK	-	5
HERKIMER	CN-SIL	0.24	3
HERKIMER	GR-SIL	0.24	3
HERKIMER	SIL	0.32	3
HERKIMER VARIANT	CN-SIL	0.24	3
HERMON	BYV-FSL	0.10	3
HERMON	BYV-SL	0.10	3
HERMON	GR-SL	0.10	3
HERMON	STV-FSL	0.10	3
HERMON	STV-SL	0.10	3
HERMON	STX-SL	0.10	3
HEUVELTON	SICL	0.37	3
HEUVELTON	SIL	0.37	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
HILTON	SL	0.32	3
HILTON	GR-L	0.24	3
HILTON	L	0.32	3
HILTON	SIL	0.32	3
HILTON	ST-SIL	0.24	3
HINCKLEY	LFS	0.20	3
HINCKLEY	GR-LFS	0.17	3
HINCKLEY	GR-LS	0.17	3
HINCKLEY	GR-SL	0.20	3
HINCKLEY	SL	0.24	3
HINESBURG	FSL	0.24	3
HISTIC HUMAQUEPTS	MK-SIL	0.32	3
HOGANSBURG	FSL	0.32	3
HOGANSBURG	L	0.32	3
HOGANSBURG	ST-L	0.28	3
HOGANSBURG	STV-FSL	0.24	3
HOGANSBURG	STV-L	0.24	3
HOGBAK	BYV-FSL	0.37	2
HOGBACK	L FSL	0.49	2
HOGBACK	STV-FSL	0.37	2
HOGBACK	STX-L	0.37	2
HOLDERTON	SIL	0.28	5
HOLLIS	FSL	0.24	1
HOLLIS	GR-SL	0.20	1
HOLLIS	L	0.24	1
HOLLIS	STV-FSL	0.20	1
HOLLY	MK-SIL	0.43	5
HOLLY	SIL	0.43	5
HOLLY (WAYLAND)	SIL	0.43	5
HOLYOKE	SIL	0.28	1
HOLYOKE	STV-SIL	0.24	1
HOMER	L	0.37	4
HOMER	SIL	0.37	4
HOMER	SL	0.37	4
HONEOYE	FSL	0.32	3
HONEOYE	GR-SIL	0.24	3
HONEOYE	L	0.32	3
HONEOYE	SIL	0.32	3
HONEOYE	STV-SIL	0.24	3
HONEOYE VARIANT	SIL	0.32	3
HOOSIC	CN-L	0.17	3
HOOSIC	GR-L	0.17	3
HOOSIC	GR-SL	0.17	3
HOOSIC	GR-SL	0.17	3
HORNELL	CN-SIL	0.37	3
HORNELL	SICL	0.43	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
HORNELL	SIL	0.43	3
HORNELL (TULLER)	SIL	0.28	2
HORNELLSVILLE	SIL	0.43	3
HOUGHTONVILLE	BYV-FSL	0.37	3
HOUGHTONVILLE	BYV-L	0.37	3
HOUGHTONVILLE	SIL FSL	0.49	3
HOUSEVILLE	SIL	0.37	3
HOWARD	CN-SIL	0.24	3
HOWARD	GR-FSL	0.24	3
HOWARD	GR-L	0.24	3
HOWARD	GR-SIL	0.24	3
HOWARD	L	0.32	3
HOWARD	SIL	0.32	3
HOWARD	SL	0.32	3
HUDSON	GR-L	0.37	3
HUDSON	GR-SIL	0.37	3
HUDSON	SICL	0.49	3
HUDSON	SIL	0.49	3
HUMAQUEPTS	MK-SICL	0.37	3
HYDRAQUENTS	L	0.32	3
HYDRAQUENTS	MK-SIC	0.32	3
ILION	SICL	0.37	3
ILION	SIL	0.37	3
ILION	STV-SIL	0.28	3
INSULA	GR-FSL	0.17	2
INSULA	GR-SL	0.17	2
INSULA	STV-FSL	0.15	2
IPSWICH	HM	-	4
IRA	GR-FSL	0.20	3
IRA	GR-L	0.20	3
IRA	STV-FSL	0.20	3
IRA	STV-L	0.20	3
ISCHUA	CN-SIL	0.32	3
IVORY	SICL	0.49	3
IVORY	SIL	0.49	3
JOLIET	L	0.28	2
JOLIET	SIL	0.28	2
JUNIUS	FSL	0.28	4
JUNIUS	LFS	0.17	5
JUNIUS	LS	0.17	5
JUNIUS	LVFS	0.17	5
KALURAH	FSL	0.32	5
KALURAH	SIL	0.32	5
KALURAH	STV-FSL	0.24	5
KANONA	SICL	0.43	3
KARS	CBV-FSL	0.17	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
KARS	CBV-L	0.17	3
KARS	FSL	0.24	3
KARS	GR-L	0.20	3
KARS	GR-SL	0.20	3
KARS	L	0.24	3
KEARSARGE	SIL	0.37	2
KENDAIA	L	0.32	3
KENDAIA	SIL	0.32	3
KENDAIA	STV-SIL	0.24	3
KENDAIA VARIANT	SIL	0.32	3
KINGSBURY	C	0.49	3
KINGSBURY	CL	0.49	3
KINGSBURY	SIC	0.49	3
KINGSBURY	SICL	0.49	3
KINZUA	CN-SIL	0.28	3
KINZUA	STV-SIL	0.24	3
KNICKERBOCKER	FSL	0.20	3
LACKAWANA	STX-SIL	0.24	3
LACKAWANNA	CN-L	0.28	3
LACKAWANNA	CN-SIL	0.28	3
LACKAWANNA	FL-SIL	0.28	3
LACKAWANNA	STV-L	0.24	3
LACKAWANNA	STV-SIL	0.24	3
LACKAWANNA	STX-SIL	0.24	3
LAGROSS	SH-SIL	0.24	3
LAIRDSVILLE	SICL	0.43	3
LAIRDSVILLE	SIL	0.43	3
LAIRDSVILLE	CN-SIL	0.32	3
LAIRDSVILLE VARIANT	SIL	0.43	3
LAKEMONT	MK-SIL	0.49	5
LAKEMONT	SICL	0.49	5
LAKEMONT	SIL	0.49	5
LAKEMONT VARIANT	SIL	0.49	5
LAMSON	FSL	0.28	5
LAMSON	MK-FSL	0.28	5
LAMSON	MK-L	0.28	5
LAMSON	MK-VFSL	0.28	5
LAMSON	SIL	0.28	5
LAMSON	VFSL	0.28	5
LANESBORO	CN-SIL	0.24	3
LANESBORO	STV-SIL	0.20	3
LANGFORD	CN-SIL	0.20	3
LANGFORD	GR-L	0.20	3
LANGFORD	GR-SIL	0.20	3
LANGFORD	SIL	0.28	3
LANGFORD VARIANT	CN-SIL	0.28	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
LANSING	GR-SIL	0.24	3
LANSING	L	0.32	3
LANSING	SIL	0.32	3
LANSING	STV-SIL	0.24	3
LANSING	STX-SIL	0.24	3
LANSING (FARMINGTON)	SIL	0.32	2
LEICESTER	L	0.28	3
LEICESTER	ST-L	0.24	3
LEICESTER	STV-L	0.24	3
LEWBATH	CN-SIL	0.28	3
LEWBATH	FL-L	0.28	3
LEWBEACH	CN-L	0.24	3
LEWBEACH	CN-SIL	0.24	3
LEWBEACH	SIL	0.28	3
LEWBEACH	STV-L	0.20	3
LEWBEACH	STV-SIL	0.20	3
LIMA	FSL	0.32	3
LIMA	GR-SIL	0.24	3
LIMA	L	0.32	3
LIMA	SIL	0.32	3
LIMA	STV-SIL	0.24	3
LIMA VARIANT	SIL	0.32	3
LIMERICK	SIL	0.49	3
LIMERICK	SIL	0.49	5
LINLITHGO	SIL	0.49	4
LIVINGSTON	C	0.49	3
LIVINGSTON	MK-SIC	0.49	3
LIVINGSTON	SICL	0.49	3
LOBDELL	SIL	0.37	5
LOBDELL (TEEL)	SIL	0.49	5
LOCKPORT	SICL	0.43	3
LOCKPORT	SIL	0.43	3
LOCKPORT VARIANT	SIL	0.43	3
LONDONDERRY	FSL	0.43	1
LONDONDERRY	SIL	0.43	1
LORDSTOWN	CN-L	0.20	3
LORDSTOWN	CN-SIL	0.20	3
LORDSTOWN	FL-SIL	0.20	3
LORDSTOWN	SIL	0.28	3
LORDSTOWN	ST-SIL	0.20	3
LORDSTOWN	STV-SIL	0.20	3
LORDSTOWN VARIANT	CN-SIL	0.24	2
LOVEWELL	SIL	0.32	5
LOVEWELL	VFSL	0.32	5
LOWVILLE	SIL	0.49	3
LOXLEY	MPT	-	5

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
LOXLEY	MUCK	-	5
LYMAN	BYV-FSL	0.20	2
LYMAN	BYV-L	0.20	2
LYMAN	BYV-SIL	0.20	2
LYMAN	FSL	0.28	2
LYMAN	SIL	0.28	2
LYMAN	STV-FSL	0.20	2
LYME	BYV-FSL	0.24	3
LYME	BYV-L	0.24	3
LYME	BYV-SL	0.24	3
LYME	FSL	0.32	3
LYME	STV-FSL	0.24	3
LYME	STV-L	0.24	3
LYME	STX-FSL	0.20	3
LYME	STX-SL	0.20	3
LYONS	MK-SIL	0.37	5
LYONS	SIL	0.37	5
LYONS	STV-SIL	0.28	5
LYONS VARIANT	SIL	0.28	3
MACOMBER	CN-SIL	0.24	3
MADALIN	MK-SICL	0.37	5
MADALIN	MK-SIL	0.37	5
MADALIN	SICL	0.37	5
MADALIN	SIL	0.37	5
MADALIN VARIANT	SICL	0.49	5
MADALIN VARIANT	SIL	0.49	3
MADRID	SIL	0.32	3
MADRID	CN-SIL	0.24	3
MADRID	FSL	0.32	3
MADRID	GR-FSL	0.24	3
MADRID	GR-L	0.24	3
MADRID	L	0.32	3
MADRID	STV-FSL	0.24	3
MALONE	L	0.28	3
MALONE	SIL	0.28	3
MALONE	SL	0.20	3
MALONE	STV-L	0.20	3
MALONE	STV-SL	0.20	3
MANAHAWKIN	MUCK	-	5
MANDY	CN-L	0.24	3
MANDY	CN-SIL	0.24	3
MANHEIM	SIL	0.32	3
MANHEIM	SIL	0.37	3
MANHEIM	STV-SIL	0.28	3
MANLIUS	CN-SIL	0.28	3
MANLIUS	CNV-SIL	0.20	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
MANLIUS (NASSAU)	CN-SIL	0.20	2
MAPLECREST	GR-SIL	0.24	3
MARCY	SIL	0.32	3
MARDIN	CN-SIL	0.24	3
MARDIN	GR-SIL	0.24	3
MARDIN	SIL	0.32	3
MARDIN	STV-SIL	0.24	3
MARDIN (LORDSTOWN)	CN-SIL	0.20	3
MARDIN VARIANT	CN-SIL	0.28	3
MARILLA	CN-SIL	0.24	3
MARILLA	SH-SIL	0.24	3
MARLOW	BYV-FSL	0.20	3
MARLOW	ST-FSL	0.24	3
MARLOW	STV-FSL	0.20	3
MARTISCO	MUCK	-	3
MASSENA	GR-FSL	0.20	3
MASSENA	GR-L	0.20	3
MASSENA	GR-SIL	0.20	3
MASSENA	L	0.28	3
MASSENA	SIL	0.28	3
MASSENA	SL	0.28	3
MASSENA	STV-L	0.20	3
MATOON	SICL	0.49	3
MATUNUCK	HM	-	4
MEDIHEMISTS	MPT	-	2
MEDISAPRISTS	MPT	-	2
MEDISAPRISTS	MUCK	-	2
MEDOMAK	SIL	0.32	5
MEDOMAK	VFSL	0.32	5
MELROSE	SL	0.28	3
MENLO	MUCK	-	3
MENLO	STV-MUCK	-	3
MERRIMAC	FSL	0.24	3
MERRIMAC	SL	0.24	3
MIDDLEBROOK	CN-SIL	0.24	3
MIDDLEBURY	FSL	0.28	5
MIDDLEBURY	L	0.28	5
MIDDLEBURY	SIL	0.28	5
MILLSITE	L	0.24	2
MINEOLA	SL	0.20	3
MINOA	FSL	0.28	4
MINOA	FSL	0.28	4
MINOA	VFSL	0.28	4
MINOA VARIANT	FSL	0.28	3
MOHAWK	L	0.32	4
MOHAWK	SIL	0.32	4

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
MOHAWK	STV-SIL	0.24	4
MOHAWK VARIANT	CN-SIL	0.28	4
MOIRA	ST-L	0.17	3
MOIRA	STV-L	0.17	3
MOIRA	STV-SIL	0.17	3
MOIRA	STV-SL	0.17	3
MONADNOCK	BYV-FSL	0.20	3
MONADNOCK	FSL	0.28	3
MONARDA	STV-SIL	0.20	3
MONGAUP	CN-L	0.24	3
MONGAUP	CN-SIL	0.24	3
MONGAUP	L	0.28	3
MONGAUP	SIL	0.28	3
MONGAUP	STV-L	0.24	3
MONGAUP	STV-SIL	0.24	3
MONTAUK	FSL	0.32	3
MONTAUK	SIL	0.32	3
MONTAUK VARIANT	LS	0.17	3
MORRIS	CN-SIL	0.28	3
MORRIS	FL-SIL	0.28	3
MORRIS	L	0.32	3
MORRIS	STV-SIL	0.24	3
MORRIS	STX-L	0.24	3
MORRIS	STX-SIL	0.24	3
MOSHERVILLE	L	0.37	3
MOSHERVILLE	SIL	0.37	3
MOSHERVILLE	STV-L	0.28	3
MOSHERVILLE	VFSL	0.37	3
MUNDAL	BYV-FSL	0.43	3
MUNDAL	STV-FSL	0.43	3
MUNSON	SIL	0.49	3
MUNUSCONG	SL	0.20	4
MUNUSCONG	FSL	0.20	4
MUSKELLUNGE	SICL	0.49	3
MUSKELLUNGE	SIL	0.49	3
NAPOLEAN	PEAT	-	5
NAPOLI	SIL	0.37	3
NASSAU	CN-SIL	0.24	2
NASSAU	CNV-SIL	0.20	2
NASSAU	SIL	0.32	2
NAUMBURG	LFS	0.17	5
NAUMBURG	LS	0.17	5
NAUMBURG	S	0.17	5
NEHASNE	FSL	0.24	3
NEHASNE	L	0.24	3
NEHASNE	SL	0.24	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
NELLIS	FSL	0.32	3
NELLIS	L	0.32	3
NELLIS	SIL	0.32	3
NELLIS	STV-L	0.24	3
NELLIS VARIANT	L	0.32	2
NELLIS VARIANT	L	0.32	3
NEVERSINK	L	0.28	3
NEVERSINK	STV-L	0.24	3
NEWSTEAD	GR-L	0.20	3
NEWSTEAD	GR-SL	0.20	3
NEWSTEAD	L	0.28	3
NEWSTEAD	SIL	0.28	3
NIAGARA	FSL	0.49	3
NIAGARA	SIL	0.49	3
NIAGARA VARIANT	SIL	0.49	3
NICHOLVILLE	SIL	0.49	3
NICHOLVILLE	VFSL	0.49	3
NINIGRET	FSL	0.32	3
NOCHOLVILLE	SIL	0.49	3
NORCHIP	CN-SIL	0.24	3
NORCHIP	SIL	0.32	3
NORCHIP	STV-SIL	0.24	3
NORWICH	CN-SIL	0.24	3
NORWICH	SIL	0.32	3
NORWICH	STV-SIL	0.24	3
NUNDA	CN-SIL	0.28	3
NUNDA	SIL	0.37	3
NUNDA	STV-SIL	0.28	3
NUNDA	STX-SIL	0.28	3
OAKVILLE	FS	0.15	5
OAKVILLE	LFS	0.17	5
OAKVILLE	LS	0.17	5
OCCUM	FSL	0.32	5
OCCUM	L	0.32	5
OCCUM	SL	0.32	5
OCCUM VARIANT	SIL	0.32	3
OCHREPTS	GR-SL	0.28	3
OCHREPTS	SIL	0.32	3
ODESSA	SICL	0.49	3
ODESSA	SIL	0.49	3
OGDENSBURG	FSL	0.24	3
OGDENSBURG	SIL	0.24	3
OLEAN	SIL	0.43	3
ONDAWA	FSL	0.24	5
ONDAWA	L	0.24	5
ONDAWA	SL	0.24	5

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
ONOVILLE	SIL	0.37	3
ONTARIO	FSL	0.32	3
ONTARIO	GR-L	0.24	3
ONTARIO	L	0.32	3
ONTARIO	SIL	0.32	3
ONTARIO	ST-L	0.24	3
ONTARIO	STV-L	0.24	3
ONTARIO VARIANT	SIL	0.32	3
ONTEORA	BYV-SIL	0.20	3
ONTEORA	CN-SIL	0.20	3
ONTEORA	L	0.28	3
ONTEORA	SIL	0.28	3
ONTEORA	STV-L	0.20	3
ONTEORA	STV-SIL	0.20	3
ONTUSIA	SIL	0.32	3
ONTUSIA	CN-SIL	0.24	3
OQUAGA	CN-SIL	0.28	3
OQUAGA	CNV-SIL	0.20	3
OQUAGA	STV-SIL	0.20	3
ORPARK	SIL	0.37	3
ORTHENTS	CN-L	0.32	3
OSSIPEE	HM	-	3
OTEGO	SIL	0.49	5
OTISVILLE	GR-LCOS	0.17	3
OTISVILLE	GR-LFS	0.17	3
OTISVILLE	GR-LS	0.17	3
OTISVILLE	GR-SL	0.17	3
OVID	CN-SIL	0.28	3
OVID	SICL	0.37	3
OVID	SIL	0.37	3
PALATINE	SH-SIL	0.28	3
PALATINE	SIL	0.32	3
PALMS	MUCK	-	5
PALMS VARIANT	MUCK	-	5
PALMYRA	CB-L	0.24	3
PALMYRA	CN-SIL	0.24	3
PALMYRA	FSL	0.37	3
PALMYRA	GR-FSL	0.24	3
PALMYRA	GR-L	0.24	3
PALMYRA	GR-SIL	0.24	3
PALMYRA	GR-SL	0.24	3
PANTON	SICL	0.49	3
PAPAKATING	MK-SIL	0.43	5
PAPAKATING	SIL	0.43	5
PARISHVILLE	ST-L	0.24	3
PARISHVILLE	STV-L	0.17	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
PARISHVILLE	STV-SL	0.17	3
PARISHVILLE	STX-SL	0.17	3
PATCHIN	SIL	0.37	3
PAWCATUCK	HM	-	3
PAWLING	SIL	0.49	3
PAXTON	FSL	0.24	3
PAXTON	GR-FSL	0.20	3
PAXTON	GR-L	0.20	3
PAXTON	STV-FSL	0.20	3
PAXTON	STX-L	0.20	3
PEAT&MUCK (SAPRISTS)	MPT	-	2
PERU	FSL	0.24	3
PERU	STV-L	0.20	3
PETOSKEY	LFS	0.17	5
PHELPS	CN-SIL	0.24	3
PHELPS	GR-FSL	0.24	3
PHELPS	GR-L	0.24	3
PHELPS	GR-SIL	0.24	3
PHELPS	SIL	0.37	3
PHILO	SIL	0.37	5
PILLSBURY	FSL	0.43	3
PILLSBURY	STV-FSL	0.32	3
PILLSBURY	STV-L	0.32	3
PINCKNEY	SIL	0.32	3
PIPESTONE	FS	0.17	5
PIPESTONE	LFS	0.17	5
PITS	GRX-COS	0.02	-
PITS	GRX-S	0.02	-
PITS, SAND	S	0.10	-
PITTSFIELD	FSL	0.24	3
PITTSFIELD	GR-L	0.20	3
PITTSFIELD	L	0.24	3
PITTSFIELD	STV-FSL	0.20	3
PITTSFIELD GRV. SUBST.	L	0.24	3
PITTSTOWN	CN-SIL	0.20	3
PITTSTOWN	SIL	0.28	3
PITTSTOWN	STV-SIL	0.20	3
PLAINFIELD	FS	0.15	5
PLAINFIELD	LS	0.17	5
PLAINFIELD	S	0.15	5
PLAINFIELD MAAT2	LS	0.17	5
PLYMOUTH	BYV-LS	0.17	2
PLYMOUTH	BYV-SL	0.17	2
PLYMOUTH	GR-LS	0.17	2
PLYMOUTH	LS	0.17	2
PLYMOUTH	S	0.17	2

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
PODUNK	FSL	0.24	5
PODUNK	L	0.24	5
PODUNK	SL	0.24	5
POLAND	SIL	0.32	3
POMPTON	FSL	0.24	3
POMPTON	GR-FSL	0.20	3
POMPTON	SIL	0.24	3
POOTATUCK	FSL	0.20	5
POPE	SIL	0.37	5
POPE	VFSL	0.37	5
POTSDAM	VFSL	0.49	3
POTSDAM	BYV-FSL	0.37	3
POTSDAM	BYV-L	0.37	3
POTSDAM	BYV-SIL	0.37	3
POTSDAM	SIL	0.49	3
POYGAN (FONDA)	SICL	0.49	5
PUNSIT	SIL	0.28	3
PYRITES	SIL	0.32	3
PYRITIES	BYV-L	0.24	3
PYRITIES	FSL	0.32	3
PYRITIES	L	0.32	3
PYRITIES	STV-FSL	0.24	3
QUETICO	FSL	0.24	1
QUETICO	L	0.32	1
RAQUETTE	SL	0.24	3
RAWSONVILLE	STV-SIL	0.43	2
RAWSONVILLE	BYV-FSL	0.43	2
RAWSONVILLE	BYV-L	0.43	2
RAYNHAM	L	0.49	3
RAYNHAM	SIL	0.49	3
RAYNHAM	VFSL	0.49	3
RAYPOL	SIL	0.49	3
RED HOOK	CB-SIL	0.28	3
RED HOOK	GR-L	0.28	3
RED HOOK	GR-SIL	0.28	3
RED HOOK	SIL	0.32	3
RED HOOK	SL	0.32	3
REDWATER	FSL	0.28	5
REMSEN	SICL	0.43	3
REMSEN	SIL	0.43	3
RHINEBECK	GR-L	0.37	3
RHINEBECK	GR-SIL	0.37	3
RHINEBECK	SICL	0.49	3
RHINEBECK	SIL	0.49	3
RHINEBECK VARIANT	SICL	0.49	3
RHINEBECK VARIANT	SIL	0.49	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
RICKER	MPT	-	5
RICKER	PEAT	-	5
RIDGEBURY	GR-SL	0.20	3
RIDGEBURY	L	0.24	3
RIDGEBURY	STV-L	0.20	3
RIDGEBURY	STV-SL	0.20	3
RIDGEBURY	STX-L	0.20	3
RIFLE	FB	-	5
RIGA	SICL	0.43	3
RIGA	SIL	0.43	3
RIPPOWAM	FSL	0.20	5
RIPPOWAM	SL	0.20	5
RIVERHEAD	BYV-LS	0.17	2
RIVERHEAD	BYV-SL	0.20	2
RIVERHEAD	FSL	0.28	3
RIVERHEAD	L	0.28	3
RIVERHEAD	SL	0.28	3
RIVERHEAD	STV-SL	0.20	2
ROMULUS	SICL	0.37	3
ROMULUS	SIL	0.37	3
ROUNDABOUT	SIL	0.43	3
RUMNEY	FSL	0.24	5
RUMNEY	L	0.24	5
RUMNEY	SL	0.24	5
RUMNEY	VFSL	0.24	5
RUNEBERG	L	0.20	4
RUNEBERG	STV-L	0.20	4
RUSE	L	0.32	2
RUSHFORD	CN-SIL	0.24	3
SACO	SIL	0.49	5
SACO	VFSL	0.49	5
SADDLEBACK	FSL	0.28	2
SADDLEBACK	VFSL	0.28	2
SALAMANCA	SIL	0.37	3
SALMON	SIL	0.49	3
SALMON	ST-FSL	0.43	3
SALMON	VFSL	0.49	3
SAPRISTS	MUCK	-	3
SAPRISTS	MPT	-	3
SAUGATUCK	LFS	0.17	2
SAUGATUCK	S	0.15	2
SCANTIC	SICL	0.32	3
SCANTIC	SIL	0.32	3
SCARBORO	MK-FSL	0.17	5
SCARBORO	MK-LS	0.17	5
SCARBORO VARIANT	MK-FSL	0.17	5

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
SCARBORO VARIANT	VFSL	0.28	5
SCHOHARIE	SICL	0.49	3
SCHOHARIE	SIL	0.49	3
SCHOHARIE VARIANT	SICL	0.49	3
SCHROON	BYV-FSL	0.20	3
SCHROON	FSL	0.24	3
SCHROON	L	0.24	3
SCHROON	SL	0.24	3
SCHROON	STV-L	0.20	3
SCHROON	STV-SL	0.20	3
SCHUYLER	CN-SIL	0.28	3
SCHUYLER	SIL	0.37	3
SCIO	FSL	0.49	3
SCIO	SIL	0.49	3
SCIO	VFSL	0.49	3
SCITUATE	GR-FSL	0.24	3
SCITUATE	STV-FSL	0.20	3
SCITUATE	STX-FSL	0.20	3
SCRIBA	GR-FSL	0.20	3
SCRIBA	GR-L	0.20	3
SCRIBA	GR-SIL	0.20	3
SCRIBA	L	0.28	3
SCRIBA	SIL	0.28	3
SCRIBA	STV-FSL	0.20	3
SCRIBA	STV-L	0.20	3
SCRIBA	STV-SIL	0.20	3
SCRIBA	STX-FSL	0.20	3
SCRIBA	STX-L	0.20	3
SCRIBA	STX-SIL	0.20	3
SEARSPORT	MPT	-	5
SEARSPORT	MUCK	-	5
SHAKER	FSL	0.28	3
SHAKER	L	0.28	3
SHAKER	VFSL	0.28	3
SISK	BYV-FSL	0.24	3
SISK	FSL	0.28	3
SKERRY	FSL	0.24	3
SKERRY	GR-SL	0.20	3
SKERRY	SL	0.24	3
SKERRY	STV-FSL	0.20	3
SKERRY	STV-SL	0.20	3
SLOAN	SIL	0.43	5
SLOAN (WAYLAND)	SIL	0.43	5
SODUS	GR-FSL	0.20	3
SODUS	GR-L	0.20	3
SODUS	GR-SIL	0.20	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
SODUS	STV-FSL	0.20	3
SODUS	STV-L	0.20	3
STAFFORD	FSL	0.17	4
STAFFORD	LFS	0.17	4
STOCKBRIDGE	GR-L	0.24	3
STOCKBRIDGE	GR-SIL	0.24	3
STOCKBRIDGE	SIL	0.28	3
STOCKHOLM	LFS	0.17	5
STOWE	FSL	0.24	3
STOWE	STV-FSL	0.20	3
SUDBURY	FSL	0.24	3
SUDBURY	GR-FSL	0.20	3
SUDBURY	SL	0.24	3
SUFFIELD	SIL	0.49	3
SUMMERVILLE	FSL	0.24	2
SUMMERVILLE	SL	0.24	2
SUN	FSL	0.28	5
SUN	GR-L	0.20	5
SUN	L	0.28	5
SUN	SIL	0.28	5
SUN	STV-L	0.20	5
SUN	STV-SIL	0.20	5
SUN	STX-L	0.20	5
SUN VARIANT	L	0.28	3
SUNAPEE	BYV-FSL	0.20	3
SUNAPEE	FSL	0.28	3
SUNAPEE	L	0.28	3
SUNAPEE	STV-FSL	0.20	3
SUNCOOK	FSL	0.17	5
SUNCOOK	LFS	0.17	5
SUNCOOK	SL	0.17	5
SUNY	FSL	0.28	3
SUNY	STV-FSL	0.24	3
SUNY	STV-SIL	0.24	3
SURPLUS	STV-SL	0.28	3
SUTTON	FSL	0.24	3
SUTTON	L	0.24	3
SUTTON	STV-FSL	0.20	3
SWANTON	FSL	0.28	3
SWARTSWOOD	CN-L	0.20	3
SWARTSWOOD	GR-FSL	0.20	3
SWARTSWOOD	GR-L	0.20	3
SWARTSWOOD	STV-L	0.17	3
SWARTSWOOD	STV-SL	0.17	3
SWARTSWOOD	STX-SL	0.17	3
SWORMILLE	SIL	0.49	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
SWORMVILLE	CL	0.49	3
SWORMVILLE	SIL	0.49	3
TACONIC	CN-SIL	0.24	2
TEEL	SIL	0.49	5
TEEL	VFSL	0.49	5
TIOGA	CN-SIL	0.28	5
TIOGA	FSL	0.37	5
TIOGA	GR-L	0.28	5
TIOGA	GR-SIL	0.28	5
TIOGA	L	0.37	5
TIOGA	SIL	0.37	5
TOLEDO (FONDA)	SICL	0.49	5
TOR	BYV-L	0.24	2
TOR	FL-L	0.24	2
TORULL	SIL	0.28	2
TOWERVILLE	SIL	0.37	3
TRESTLE	GR-L	0.24	3
TRESTLE	GR-SIL	0.24	3
TRESTLE	SIL	0.28	3
TROUT RIVER	CB-LS	0.17	3
TROUT RIVER	GR-FSL	0.17	3
TROUT RIVER	GR-LS	0.17	3
TROUT RIVER	LS	0.17	3
TUGHILL	BYV-FSL	0.17	3
TUGHILL	BYV-SL	0.17	3
TUGHILL	MK-SIL	0.24	3
TUGHILL	STV-FSL	0.17	3
TUGHILL	STV-SIL	0.17	3
TULLER	BYV-L	0.24	2
TULLER	CN-L	0.24	2
TULLER	CN-SIL	0.24	2
TULLER	SIL	0.28	2
TULLER	STV-SIL	0.24	2
TULLER	VFSL	0.28	2
TUNBRIDGE	BYV-FSL	0.20	2
TUNBRIDGE	BYV-L	0.20	2
TUNBRIDGE	BYV-SIL	0.20	2
TUNBRIDGE	FSL	0.24	2
TUNBRIDGE	STV-FSL	0.20	2
TUNBRIDGE	STX-FSL	0.17	2
TUNBRIDGE	STX-L	0.17	2
TUNKHANNOCK	CB-SL	0.24	3
TUNKHANNOCK	GR-L	0.24	3
TUNKHANNOCK	GR-SIL	0.24	3
TURIN	SIL	0.37	3
UDIFLUVENTS	GR-L	0.28	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
UDIFLUVENTS	GR-LS	0.20	3
UDIFLUVENTS	GR-SIL	0.28	3
UDIFLUVENTS	GRV-L	0.24	3
UDIFLUVENTS	L	0.32	3
UDIFLUVENTS	MK-SIL	0.32	3
UDIFLUVENTS	SL	0.32	3
UDIPSAMMENTS	COS	0.10	5
UDIPSAMMENTS	LS	0.10	5
UDIPSAMMENTS	S	0.10	5
UDIPSAMMENTS,BEACHES	LS	0.10	5
UDORTHENTS	CN-L	0.32	3
UDORTHENTS	CN-LS	0.17	3
UDORTHENTS	CN-SIL	0.32	3
UDORTHENTS	GR-LS	0.17	3
UDORTHENTS	GR-SIL	0.32	3
UDORTHENTS	GR-SL	0.32	3
UDORTHENTS	GRV-SIL	0.28	3
UDORTHENTS	GRV-SL	0.32	3
UDORTHENTS	L	0.37	3
UDORTHENTS	SIC	0.37	3
UDORTHENTS	SIL	0.37	3
UDORTHENTS	SL	0.37	3
UNADILLA	SIL	0.49	3
UNADILLA	VFSL	0.49	3
VALOIS	CN-SIL	0.24	3
VALOIS	GR-L	0.24	3
VALOIS	GR-SIL	0.24	3
VALOIS	GR-SL	0.24	3
VALOIS	STV-L	0.24	3
VALOIS	VFSL	0.32	3
VARICK	SICL	0.37	3
VARICK	SIL	0.37	3
VARYSBURG	GR-L	0.24	3
VARYSBURG	GR-SIL	0.24	3
VENANGO	SIL	0.37	4
VERGENNES	C	0.49	3
VERGENNES	SICL	0.49	3
VERGENNES	SIL	0.49	3
VLY	CN-SIL	0.28	3
VLY	CNV-SIL	0.24	3
VLY	STV-SIL	0.24	3
VOLUSIA	CN-L	0.24	3
VOLUSIA	CN-SIL	0.24	3
VOLUSIA	GR-SIL	0.24	3
VOLUSIA	SIL	0.37	3
VOLUSIA	STV-SIL	0.24	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
VOLUSIA VARIANT	CN-SIL	0.28	3
WADDINGTON	CBV-SL	0.17	3
WADDINGTON	GR-L	0.17	3
WADDINGTON	GR-SL	0.17	3
WADDINGTON	L	0.24	3
WAKELAND	SIL	0.37	5
WAKEVILLE	SIL	0.49	5
WALLACE	GR-LS	0.17	3
WALLINGTON	SIL	0.49	3
WALLINGTON	VFSL	0.49	3
WALLKILL	FSL	0.37	5
WALLKILL	SIL	0.37	5
WALPOLE	FSL	0.20	3
WALPOLE	SL	0.20	3
WALPOLE VARIANT	SL	0.20	3
WALPOLE VARIANT	VFSL	0.20	3
WAMPSVILLE	CB-L	0.24	3
WAMPSVILLE	GR-L	0.24	3
WAMPSVILLE	GR-SIL	0.24	3
WAPPINGER	L	0.49	3
WAREHAM	LFS	0.17	5
WAREHAM	LS	0.17	5
WARNERS	L	0.43	5
WARNERS	MK-SIL	0.43	5
WARNERS	SIL	0.43	5
WASSAIC	FSL	0.32	3
WASSAIC	GR-SIL	0.24	3
WASSAIC	L	0.32	3
WASSAIC	SIL	0.32	3
WASSAIC	STV-L	0.24	3
WATCHAUG	FSL	0.28	3
WAUMBECK	STV-FSL	0.17	3
WAUMBECK	STV-SL	0.17	3
WAYLAND	FSL	0.43	5
WAYLAND	MK-SIL	0.43	5
WAYLAND	SICL	0.43	5
WAYLAND	SIL	0.43	5
WEAVER	SIL	0.32	5
WEGATCHIE	SIL	0.49	5
WELLSBORO	CN-L	0.28	3
WELLSBORO	CN-SIL	0.28	3
WELLSBORO	FL-SIL	0.28	3
WELLSBORO	GR-L	0.28	3
WELLSBORO	SIL	0.32	3
WELLSBORO	STV-L	0.24	3
WELLSBORO	STV-SIL	0.24	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
WELLSBORO	STX-L	0.24	3
WELLSBORO	STX-SIL	0.24	3
WENONAH	SIL	0.37	5
WESTBURY	FSL	0.32	3
WESTBURY	GR-SL	0.28	3
WESTBURY	STV-FSL	0.24	3
WESTBURY	STV-L	0.24	3
WESTBURY	STX-FSL	0.24	3
WESTLAND	SIL	0.28	5
WETHERSFIELD	GR-SIL	0.24	3
WHATELY	MK-FSL	0.24	3
WHATELY	MUCK	-	4
WHITMAN	SL	0.28	3
WHITMAN	STV-FSL	0.20	3
WHITMAN	STX-L	0.20	3
WILLDIN	CN-SIL	0.24	3
WILLDIN	STV-SIL	0.24	3
WILLETTE	MUCK	-	4
WILLIAMSON	CN-SIL	0.43	3
WILLIAMSON	FSL	0.49	3
WILLIAMSON	SIL	0.49	3
WILLIAMSON	VFSL	0.49	3
WILLOWEMOC	CN-SIL	0.24	3
WILLOWEMOC	SIL	0.28	3
WILLOWEMOC	STV-SIL	0.20	3
WILMINGTON	STV-FSL	0.32	3
WILMINGTON	BYV-VFSL	0.32	3
WILPOINT	SICL	0.49	3
WINDSOR	LFS	0.17	5
WINDSOR	LS	0.17	5
WINDSOR	FS	0.17	5
WINOOSKI	SIL	0.49	5
WONSQUEAK	MUCK	-	3
WOODBRIDGE	FSL	0.24	3
WOODBRIDGE	L	0.24	3
WOODSTOCK	FSL	0.24	2
WOODSTOCK	STV-FSL	0.20	2
WOOSTERN (BATH)	CN-SIL	0.24	3
WOOSTERN (BATH)	GR-L	0.24	3
WORDEN	BYV-FSL	0.37	3
WORDEN	BYV-L	0.37	3
WORTH	GR-FSL	0.24	3
WORTH	GR-SIL	0.24	3
WORTH	ST-L	0.24	3
WORTH	STV-FSL	0.20	3
WORTH	STV-L	0.20	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T
WORTH	STV-SL	0.20	3
WORTH	STX-L	0.17	3
WORTH	STX-SL	0.17	3
WURTSBORO	CN-L	0.28	3
WURTSBORO	ST-L	0.28	3
WURTSBORO	STV-FSL	0.24	3
WURTSBORO	STX-FSL	0.24	3
WURTSBORO	STX-L	0.24	3
WYALUSING	SIL	0.37	4
YALESVILLE	SL	0.28	3
YORKSHIRE	CN-SIL	0.32	3

Frozen or Constant Soil Loss Tolerance (T) and Soil Erodibility (K) Factors for Making 1985 Food Security Act Highly Erodible Land (HEL) Determinations

(Factors in Place as of January 1, 1990)

Soil Series	Surface Texture	K	T

Legend: USDA Texture, and Modifiers1

Symbol	Texture	Symbol	Texture Modifiers
COS	Coarse Sand	BY	Bouldery
S	Sand	BYV	Very Bouldery
FS	Fine Sand	BYX	Extremely Bouldery
VFS	Very Fine Sand	CB	Cobbly
LCOS	Loamy Coarse Sand	CBA	Angular Cobbly
LS	Loamy Sand	CBV	Very Cobbly
LFS	Loamy Fine Sand	CBX	Extremely Cobbly
LVFS	Loamy Very Fine Sand	CN	Channery
COSL	Coarse Sandy Loam	CNV	Very Channery
SL	Sandy Loam	CNX	Extremely Channery
FSL	Fine Sandy Loam	FL	Flaggy
VFSL	Very Fine Sandy Loam	FLV	Very Flaggy
L	Loam	FLX	Extremely Flaggy
SIL	Silt Loam	GR	Gravelly
SI	Silt	GRC	Coarse Gravelly
SCL	Sandy Clay Loam	GRF	Fine Gravelly
CL	Clay Loam	GRV	Very Gravelly
SICL	Silty Clay Loam	GRX	Extremely Gravelly
SC	Sandy Clay	MK	Mucky
SIC	Silty Clay	PT	Peaty
C	Clay	RB	Rubbly
	-	SR	Stratified
	-	ST	Stony
	-	STV	Very Stony
	-	STX	Extremely Stony

1 Adapted from: National Soil Survey Interpretations Handbook Draft, 1992, USDA - Soil Conservation Service