2016 NEW YORK AGRICULTURAL LAND CLASSIFICATION - MADISON - JANUARY 4, 2016

MAPSYM	FM5 CAP	TEMP	SOIL MODIFIER	SOIL SLOPE	SOIL NAME	DRAINAGE	MODIFIER	TEXTURE	LIME	ROTN	AVE CORN	AVE HAY	SOIL GROUP	FLD	CHG	AVE TDN	INDEX
Ad	4W	M		00-02	ALDEN	V	MK	SIL	LO	2	8	1.0	8			0.48	10.57
AL	5W				ALLUVIAL LAND						0	0.0	9			0.00	0.00
An	3W	M		00-03	ANGOLA	S		SIL	LO	3	12	2.0	6			1.40	30.89
AoA	3W	M		00-03	APPLETON	S		L	HI	4	14	2.6	5			1.87	41.23
AoB	3W	M		03-08	APPLETON	S		L	HI	4	14	2.6	5			1.87	41.23
ArB	2E	M	UNDULATING	03-08	ARKPORT	W		FSL	LO	5	16	3.7	3			2.52	55.45
ArC	3E	M	ROLLING	08-15	ARKPORT	W		FSL	LO	3	14	3.0	5			1.85	40.74
ArD	4E	M	HILLY	15-25	ARKPORT	W		FSL	LO	1	11	2.6	6			1.38	30.40
AsB	3E	M		03-08	ARNOT	MW	CN	SIL	LO	3	11	2.0	6			1.31	28.91
AsC	4E	M		08-15	ARNOT	MW	CN	SIL	LO	2	9	1.6	7			1.00	22.03
ATF	7S	M	V STEEP	60-80	ARNOT-LORDSTOWN	MW	CN	SIL	LO		0	0.0	9			0.00	0.00
AuB	2E	M		03-08	AURORA	M		SIL	HI	5	14	3.0	4			2.18	47.99
AuC	3E	M		08-15	AURORA	M		SIL	HI	1	13	2.3	6			1.28	28.17
AuD	4E	M		15-25	AURORA	M		SIL	HI	0	0	1.9	7			0.96	21.15
BaB	2E	M		03-08	BATH	W	CN	SIL	LO	5	16	3.4	3			2.43	53.60
BaC	3E	M		08-15	BATH	W	CN	SIL	LO	3	14	2.6	5			1.73	38.19
BaD	4E	M		15-25	BATH	W	CN	SIL	LO	1	11	2.3	6			1.23	27.18
BCE	7E	M	STEEP		BATH	W	CN	SIL	LO		0	0.0	9			0.00	0.00
CaB	2E	M		03-08	CAMILLUS	W		SIL	HI	5	17	3.4	3			2.51	55.28
CaC	3E	M		08-15	CAMILLUS	W		SIL	HI	1	14	2.6	6			1.44	31.72
Cd	3W	M		00-03	CANANDAIGUA	PV		SIL	LO	3	11	1.6	7			1.24	27.20
Ce	5W	M	UNDRAINED	00-03	CARLISLE	B		MK	LO		0	0.0	10			0.00	0.00
Ce	3W	M	DRAINED	00-03	CARLISLE	B		MK	LO	5	9	1.6	6			1.31	28.77
CfB	2E	M		03-08	CAZENOVIA	MW		SIL	HI	5	17	3.4	3			2.59	56.95
CfC	3E	M		08-15	CAZENOVIA	MW		SIL	HI	2	16	2.6	5			1.69	37.14
CfC3	4E	M	SEV ER	08-15	CAZENOVIA	MW		SIL	HI	2	13	2.0	6			1.29	28.41
CfD	4E	M		15-25	CAZENOVIA	MW		SIL	HI	1	13	2.3	6			1.28	28.17
CgB	2S	M	FAN	03-08	CHENANGO	WE	CN	SIL	LO	6	17	3.7	2			2.77	61.01
Ch	4W	M		00-03	CHIPPEWA	P		SIL	LO	3	11	1.6	7		C	1.24	27.20
CkA	2W	M		00-03	COLLAMER	M		SIL	LO	5	18	3.7	2			2.77	61.00
CkB	2E	M		03-08	COLLAMER	M		SIL	LO	3	18	3.7	3			2.38	52.51
CkC	3E	M	ROLLING	08-15	COLLAMER	M		SIL	LO	1	15	3.0	5			1.64	36.05
CkD	4E	M	HILLY	15-25	COLLAMER	M		SIL	LO	0	0	2.6	6			1.30	28.63
ClA	2S	M		00-03	COLONIE	WE		LFS	LO	7	14	2.7	4			2.29	50.48
ClB	2S	M	UNDULATING	03-08	COLONIE	WE		LFS	LO	5	14	2.7	4			2.02	44.49
CoB	2E	M		03-08	CONESUS	M		SIL	LO	5	17	3.4	3			2.59	56.95
CoC	3E	M		08-15	CONESUS	M		SIL	LO	2	15	2.6	5			1.66	36.48
Ed	5W	M	UNDRAINED	00-03	EDWARDS	B		MK	LO		0	0.0	10			0.00	0.00
Ed	4W	M	DRAINED	00-03	EDWARDS	B		MK	LO	5	11	1.6	6			1.53	33.73
ElA	2W	F		00-03	ELMWOOD	M		FSL	LO	6	17	2.7	3			2.54	56.00
ElB	2W	F		03-08	ELMWOOD	M		FSL	LO	5	17	2.7	3			2.34	51.59
En	3W	M		00-03	ELNORA	M		LFS	LO	5	14	2.7	4			2.02	44.49
FaB	3E	M		03-08	FARMINGTON	WE	CR	SIL	HI	5	10	2.0	6			1.46	32.21
FGC	6S	M		05-15	FARMINGTON-WASSAIC-ROC	WE	CR	SIL	HI	1	9	1.0	8			0.48	10.57
FHF	7S	M	STEEP	45-80	FARMINGTON-ROCK OUTCRO	WE	CR	SIL	HI		0	0.0	9			0.00	0.00
Fo	4W	M		00-03	FONDA	V	MK	SIL	LO	3	9	1.3	7			0.99	21.76
Fr	3W	M		00-03	FREDON	SP		SIL	LO	4	11	2.0	6			1.49	32.71
GaA	2W	M		00-03	GALEN	M		VFSL	LO	6	17	3.4	2			2.70	59.53
GaB	2W	M		03-08	GALEN	M		VFSL	LO	5	17	3.4	3			2.51	55.28
Ha	4W	M		00-03	HALSEY	V		SIL	LO	2	8	1.0	8			0.48	10.57
Hb	1	M		00-03	HAMLIN	W		SIL	LO	3	14	2.6	5	U		1.73	38.19
Hb	1	M		00-03	HAMLIN	W		SIL	LO	5	17	3.4	3	S		2.51	55.28
Hb	1	M		00-03	HAMLIN	W		SIL	LO	7	20	4.0	1	R		3.44	75.82
HeB	2E	M		03-08	HERKIMER	WM	SH	SIL	LO	5	17	3.4	3			2.51	55.28
HlA	2W	M		00-03	HILTON	M		L	HI	6	18	3.7	2			2.95	65.08
HlB	2E	M		03-08	HILTON	M		L	HI	5	18	3.7	2			2.77	61.00
HnB	2E	M		03-08	HONEOYE	W		SIL	HI	5	18	3.7	2			2.77	61.00
HnC	3E	M		08-15	HONEOYE	W		SIL	HI	2	16	3.0	5			1.82	40.04
HnD	4E	M		15-25	HONEOYE	W		SIL	HI	1	14	2.6	6			1.44	31.72
HnE	7E	M		25-50	HONEOYE	W		SIL	HI		0	0.0	9			0.00	0.00
HOE	7E	M	STEEP	25-65	HONEOYE-FARMINGTON	WE		SIL	HI		0	0.0	9			0.00	0.00
HwA	2S	M		00-03	HOWARD	WE		FSL	LO	7	18	3.7	2			3.03	66.79
HwB	2S	M	UNDULATING	03-08	HOWARD	WE		FSL	LO	6	17	3.7	2			2.77	61.01
HxA	2S	M		00-03	HOWARD	WE	GR	SIL	LO	7	18	3.7	2			3.03	66.79
HxB	2S	M	UNDULATING	03-08	HOWARD	WE	GR	SIL	LO	6	17	3.7	2			2.77	61.01
HxC	3E	M	ROLLING	08-15	HOWARD	WE	GR	SIL	LO	3	14	3.0	5			1.85	40.74
HxD	4E	M	HILLY	15-25	HOWARD	WE	GR	SIL	LO	1	12	2.6	6			1.41	31.06
LaB	2E	M		03-08	LAIRDSVILLE	WM		SIL	LO	5	15	3.0	4			2.25	49.64
LbC	3E	M		08-15	LAIRDSVILLE	WM		SICL	LO	2	14	2.6	5			1.60	35.15
LbD3	6E	M	SEV ER	15-25	LAIRDSVILLE	WM		SICL	LO	0	0	1.2	8			0.60	13.22
LbE3	7E	M	SEV ER	25-40	LAIRDSVILLE	WM		SICL	LO		0	0.0	9			0.00	0.00
Lk	4W	M		00-03	LAKEMONT	P		SIL	LO	3	11	2.0	6		C	1.36	29.90
Lm	4W	M		00-03	LAMSON	PV		VFSL	LO	3	10	1.6	7			1.15	25.22
LsB	2E	M		03-08	LANSING	W	GR	SIL	LO	5	18	3.7	2			2.77	61.00
LsC	3E	M		08-15	LANSING	W	GR	SIL	LO	2	16	3.0	5			1.82	40.04
LsD	4E	M		15-25	LANSING	W	GR	SIL	LO	1	14	2.6	6			1.44	31.72
LtA	2W	M		00-03	LIMA	M		SIL	HI	6	18	3.4	2			2.80	61.57
LtB	2E	M		03-08	LIMA	M		SIL	HI	5	17	3.4	3			2.59	56.95
LtC	3E	M		08-15	LIMA	M		SIL	HI	2	15	2.6	5			1.66	36.48
LuC	6S	M		08-15	LIMA	M	STV	SIL	HI		0	0.0	8			0.00	0.00
LvA	3W	M		00-03	LOCKPORT	S		SIL	LO	4	13	2.6	5			1.81	39.91
LvB	3W	M		03-08	LOCKPORT	S		SIL	LO	4	13	2.6	5			1.81	39.91
LwB	2E	M		03-08	LORDSTOWN	W	CN	SIL	LO	5	14	2.7	4			2.02	44.49

LwC	3E	M		08-15	LORDSTOWN	W	CN	SIL	LO	2	12	2.0	6			1.26	27.75
LwD	4E	M		15-25	LORDSTOWN	W	CN	SIL	LO	1	9	1.6	7			0.90	19.82
LXE	7E	M	STEEP	25-60	LORDSTOWN-ARNOT	WM	CN	SIL	LO		0	0.0	9			0.00	0.00
Ly	4W	M		00-03	LYONS	PV		SIL	LO	2	11	1.6	7		C	1.06	23.35
MaB	2W	M		03-08	MARDIN	M	CN	SIL	LO	5	14	2.7	4			2.10	46.15
MaC	3E	M		08-15	MARDIN	M	CN	SIL	LO	3	13	2.0	6			1.45	31.88
MaD	4E	M		15-25	MARDIN	M	CN	SIL	LO	1	11	1.6	7			0.95	20.81
MDC	6S	M	SLOPES	05-15	MARDIN	M	STV	SIL	LO		0	0.0	8		C	0.00	0.00
Mo	4W	M	UNDRAINED	00-03	MARTISCO	B		MK	LO		0	0.0	10			0.00	0.00
Mo	4W	M	DRAINED	00-03	MARTISCO-DEEP	B		MK	LO	5	11	1.3	6			1.38	30.29
Mr	2W	M		00-03	MIDDLEBURY	S		SIL	LO	2	11	1.6	7	U		1.06	23.35
Mr	2W	M		00-03	MIDDLEBURY	S		SIL	LO	3	12	2.0	6	S		1.40	30.89
Mr	2W	M		00-03	MIDDLEBURY	M		SIL	LO	3	13	2.3	6	U		1.56	34.39
Mr	2W	M		00-03	MIDDLEBURY	S		SIL	LO	4	14	2.6	5	R		1.87	41.23
Mr	2W	M		00-03	MIDDLEBURY	M		SIL	LO	5	16	3.0	3	S		2.35	51.76
Mr	2W	M		00-03	MIDDLEBURY	M		SIL	LO	6	18	3.4	2	R		2.80	61.57
Ms	4W	M	DRAINED	00-03	MARTISCO-SHALLOW	B		MK	LO	5	8	1.3	7			1.07	23.57
Mt	3W	M		00-03	MINOA	S		VFSL	LO	4	13	2.3	5			1.71	37.73
Na	4W	F		00-03	NAUMBURG	SP		LFS	LO	4	11	2.0	6			1.49	32.71
NgA	3W	M		00-03	NIAGARA	S		SIL	LO	4	14	3.0	4			2.04	45.03
NgB	3W	M		03-08	NIAGARA	S		SIL	LO	4	14	3.0	4			2.04	45.03
Od	3W	M		00-03	ODESSA	S		SIL	LO	4	14	2.6	5			1.87	41.23
OnB	2E	M	VAR	03-08	ONTARIO	W		L	HI	5	18	3.7	2			2.77	61.00
OnC	3E	M	VAR	08-15	ONTARIO	W		L	HI	2	15	3.0	5			1.79	39.38
OvA	3W	M		00-03	OVID	S		SIL	HI	4	14	2.6	5			1.87	41.23
OvB	3W	M		03-08	OVID	S		SIL	HI	4	14	2.6	5			1.87	41.23
Pb	5W	M	UNDRAINED	00-03	PALMS	B		MK	LO		0	0.0	10			0.00	0.00
Pb	3W	M	DRAINED	00-03	PALMS-DEEP	B		MK	LO	5	9	1.6	6			1.31	28.77
PgA	1	M		00-03	PALMYRA	WE	GR	L	HI	7	19	3.7	1			3.17	69.90
PgB	2E	M	UNDULATING	03-08	PALMYRA	WE	GR	L	HI	6	18	3.7	2			2.95	65.08
PgC	3E	M	ROLLING	08-15	PALMYRA	WE	GR	L	HI	2	17	3.0	5			1.85	40.70
PgD	4E	M	HILLY	15-25	PALMYRA	WE	GR	L	HI	1	14	2.6	6			1.44	31.72
PhB	2E	M	FAN	03-08	PALMYRA	WE	GR	SIL	HI	6	18	3.7	2			2.95	65.08
PKC	3E	M	ROLLING	08-15	PALMYRA-ARKPORT	WE	GR	L	HI	2	15	3.0	5			1.79	39.38
PKD	4E	M	HILLY	15-25	PALMYRA-ARKPORT	WE	GR	L	HI	1	12	2.6	6			1.41	31.06
PKE	7E	M	STEEP	25-45	PALMYRA-ARKPORT	WE	GR	L	HI		0	0.0	9			0.00	0.00
PME	7E	M	STEEP	25-45	PALMYRA-HOWARD	WE	GR	L	HI		0	0.0	9			0.00	0.00
PMF	7E	M	V STEEP	45-70	PALMYRA-HOWARD	WE	GR	L	HI		0	0.0	9			0.00	0.00
PpA	2W	M		00-03	PHELPS	M	GR	SIL	LO	5	18	3.4	2			2.69	59.15
PpB	2E	M		03-08	PHELPS	M	GR	SIL	LO	5	18	3.4	2			2.69	59.15
Ps	3W	M	DRAINED	00-03	PALMS-SHALLOW	B		MK	LO	5	9	1.6	6			1.31	28.77
Ra	3W	M		00-03	RAYNHAM	SP		SIL	LO	4	12	2.3	5			1.65	36.41
ScB	2E	M		03-08	SCHOHARIE	WM		SIL	LO	4	17	3.4	3			2.40	52.94
SdC	3E	M	ROLLING	08-15	SCHOHARIE	WM		SICL	LO	2	14	2.6	5			1.60	35.15
SdD3	6E	M	SEV ER	15-25	SCHOHARIE	WM		SIL	LO	1	8	1.2	8			0.60	13.22
SEE	7E	M	STEEP	25-50	SCHOHARIE-CAZENOVIA	WM		SIL	LO		0	0.0	9			0.00	0.00
SgB	2E	M		03-08	STOCKBRIDGE	W	CN	SIL	LO	5	18	3.7	2			2.77	61.00
SgC	3E	M		08-15	STOCKBRIDGE	W	CN	SIL	LO	2	17	3.0	5			1.85	40.70
SgD	4E	M		15-25	STOCKBRIDGE	W	CN	SIL	LO	1	13	2.6	6			1.43	31.39
ShB	2E	M		03-08	STOCKBRIDGE-HOWARD	WE	GR	SIL	LO	5	17	3.7	3			2.59	57.12
ShC	3E	M		08-15	STOCKBRIDGE-HOWARD	WE	GR	SIL	LO	2	15	3.0	5			1.79	39.38
ShD	4E	M		15-25	STOCKBRIDGE-HOWARD	WE	GR	SIL	LO	1	13	2.6	6			1.43	31.39
Sw	3W	F		00-03	SWANTON	SP		FSL	LO	4	13	2.0	6			1.61	35.35
Te	4W	M		00-03	TEEL	S		SIL	LO	2	11	1.6	7	U		1.06	23.35
Te	3W	M		00-03	TEEL	S		SIL	LO	3	12	2.0	6	S		1.40	30.89
Te	3W	M		00-03	TEEL	M		SIL	LO	3	13	2.3	6	U		1.56	34.39
Te	3W	M		00-03	TEEL	S		SIL	LO	4	14	2.6	5	R		1.87	41.23
Te	2W	M		00-03	TEEL	M		SIL	LO	5	16	3.0	3	S		2.35	51.76
Te	2W	M		00-03	TEEL	M		SIL	LO	6	18	3.4	2	R		2.89	63.60
TuB	4W	M		00-08	TULLER	SP	CN	SIL	LO	3	11	1.6	7			1.19	26.21
VoA	3W	M		00-03	VOLUSIA	S	CN	SIL	LO	3	12	2.0	6			1.40	30.89
VoB	3W	M		03-08	VOLUSIA	S	CN	SIL	LO	3	12	2.0	6			1.40	30.89
VoC	3E	M		08-15	VOLUSIA	S	CN	SIL	LO	2	11	1.6	7			1.06	23.35
Wa	3W	M		00-03	WALLKILL	V		SIL	LO	2	8	1.0	8			0.48	10.57
WeA	1	M		00-03	WAMPSVILLE	W	GR	SIL	LO	7	19	3.7	1			3.17	69.90
WeB	2E	M	UNDULATING	03-08	WAMPSVILLE	W	GR	SIL	LO	5	18	3.7	2			2.77	61.00
WeC	3E	M	ROLLING	08-15	WAMPSVILLE	W	GR	SIL	LO	3	17	3.0	4			2.05	45.05
WeD	4E	M	HILLY	15-25	WAMPSVILLE	W	GR	SIL	LO	1	14	2.6	6			1.44	31.72
Wh	4W	M		00-03	WAREHAM	SP		LFS	LO	5	11	2.0	6			1.61	35.52
Wk	3W	M		00-03	WARNERS	V	MK	SIL	LO	3	10	1.6	7			1.15	25.22
WmA	2S	M		00-03	WASSAIC	WM		SIL	HI	6	16	3.0	3			2.52	55.47
WmB	2E	M		03-08	WASSAIC	WM		SIL	HI	5	16	3.0	3			2.35	51.76
WmC	3E	M		08-15	WASSAIC	WM		SIL	HI	3	14	2.6	5			1.73	38.19
Wn	3W	M	FREQ FLOOD	00-03	WAYLAND	PV		SIL	LO	2	9	1.0	8	U	C	0.48	10.57
Ws	3W	M	DRAINED	00-03	WILLETTE-SHALLOW	B		MK	LO	5	11	1.6	6			1.53	33.73
Wv	2W	M		00-03	WEAVER	S		SIL	HI	2	11	1.6	7	U		1.06	23.35
Wv	2W	M		00-03	WEAVER	S		SIL	HI	3	12	2.0	6	S		1.40	30.89
Wv	2W	M		00-03	WEAVER	M		SIL	HI	3	12	2.3	6	U		1.52	33.40
Wv	1	M		00-03	WEAVER	S		SIL	HI	4	13	2.3	5	R		1.71	37.73
Wv	2W	M		00-03	WEAVER	M		SIL	HI	5	15	3.0	4	S		2.25	49.64
Wv	1	M		00-03	WEAVER	M		SIL	HI	6	17	3.4	2	R		2.70	59.53
Ww	5W	M	UNDRAINED	00-03	WILLETTE	B		MK	LO		0	0.0	10			0.00	0.00
Ww	3W	M	DRAINED	00-03	WILLETTE-DEEP	B		MK	LO	5	11	1.6	6			1.53	33.73