

APPENDIX A
BEAR SWAMP STATE FOREST
CAYUGA 1

STAND	ACRES	TYPE	SIZE	REC-MGT
A1	22	40	HP	5
A2	8	70	HP	2
A3	26	61	HP	4
A4	11	10	LST	3
A5	7	10	LST	3
A6	3	61	LP	4
A7	7	10	LP	3
A8	8	61	HP	4
A9	6	32	SS	8
A10	20	68	HP	4
A11	24	54	HP	3
A12	7	32	WETLAND	8
A13	16	45	LST	4
A14	4	10	LST	2
A15	7	10	HP	3
A16	6	10	LST	2
A17	7	49	HP	7
A18	10	68	LST	7
A19	4	10	HP	3
A20	2	40	HP	2
A21	2	47	HP	4
A22	127	63	HP	2
A23	3	10	LST	2
A24	6	10	LST	3
A25	42	45	LST	2
A26	8	71	LST	2
A27	13	11	WETLAND	8
A28	13	22	WETLAND	8
A29	13	23	SS	8
A30	10	40	HP	2
A31	6	14	SS	8
A32	5	10	SS	8
A33	10	10	HP	3
A34	14	49	HP	4
A35	69	23	HP	4
A36	13	10	HP	3
B1	7	45	LST	2
B2	4	15	WETLAND	8
B3	30	10	LST	2
B4	5	10	HP	3
B5	58	71	LST	2
B6	5	10	LST	2
B7	8	23	SS	8
B8	4	23	HP	8
B9	66	23	HP	4
B10	22	10	HP	3

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BEAR SWAMP STATE FOREST
CAYUGA 1

STAND	ACRES	TYPE	SIZE	REC-MGT
B11	64	10	MST	2
B12	35	15	WETLAND	8
B13	54	32	WETLAND	8
B14	16	23	HP	4
B15	9	32	SS	8
B16	7	10	HP	3
B17	8	71	LST	2
B18	22	11	WETLAND	8
B19	33	10	MST	1
B20	16	10	MST	1
B21	6	71	HP	4
B22	17	61	LST	1
B23	9	10	HP	3
B24	14	45	LST	1
B25	7	61	LST	2
B26	6	32	WETLAND	8
B27	20	11	WETLAND	8
B28	9	61	LST	2
B29	2	32	LST	2
B30	9	11	MST	1
B31	19	67	LST	4
C1	6	10	HP	3
C2	16	10	LST	2
C3	3	32	LP	7
C4	14	70	HP	3
C5	25	10	HP	3
C6	16	70	HP	2
C7	24	70	HP	2
C8	12	31	LST	3
C9	4	11	WETLAND	8
C10	42	40	HP	2
C11	4	10	HP	3
C12	7	32	WETLAND	8
C13	13	70	HP	2
C14	10	47	HP	5
C15	12	70	HP	2
C16	12	32	WETLAND	8
C17	6	10	LP	3
C18	52	10	LST	1
C19	18	31	HP	3
C20	6	11	WETLAND	8
C21	9	71	HP	4
C22	10	10	HP	3
C23	8	40	HP	5
C24	13	10	HP	3

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BEAR SWAMP STATE FOREST
CAYUGA 1

STAND	ACRES	TYPE	SIZE	REC-MGT
C25	29	14	SS	8
C26	25	45	LST	2
C27	3	32	WETLAND	8
C28	20	10	LST	2
C29	7	61	LST	2
C30	38	10	LST	2
C31	5	71	LST	2
C32	55	61	LST	1
C33	20	70	LST	1
C34	19	61	LST	1
C35	25	71	LST	4
C36	28	10	LST	2
C37	11	10	LST	1
C38	19	10	MST	1
C39	12	71	LST	1
C40	5	61	LST	1
C41	13	70	LST	1
D1	12	31	LST	2
D2	35	10	HP	8
D3	8	10	SS	8
D4	28	10	HP	3
D5	65	10	MST	2
D6	13	10	MST	2
D7	11	61	LST	2
D8	21	40	LST	2
D9	5	10	HP	3
D10	8	70	HP	2
D11	10	71	HP	3
D12	11	10	MST	2
D13	7	10	LST	2
D14	12	10	LST	2
D15	8	45	LST	3
D16	30	40	HP	2
D17	23	45	HP	4

APPENDIX A

SUMMERHILL STATE FOREST
CAYUGA 2

STAND	ACRES	TYPE	SIZE	REC-MGT
A1	7	10	LST	1
A2	5	10	LST	1
A3	11	70	LP	4
A4	19	42	HP	2
A5	10	10	LST	1
A6	19	68	LP	7
A7	3	71	HP	2
A8	21	10	LST	1
A9	7	20	WETLAND	8
A10	19	45	HP	1
A11	35	70	LP	4
A12	50	61	HP	1
A13	23	45	LST	1
A14	31	61	LST	5
A15	11	68	LP	7
A16	10	20	WETLAND	8
A17	18	45	HP	1
A18	8	32	WETLAND	8
A19	19	10	HP	3
A20	22	62	LST	1
A21	43	61	HP	5
A22	8	71	HP	4
A23	45	10	LST	1
A24	6	11	MST	5
A25	5	61	LP	8
A26	10	10	HP	8
A27	16	20	WETLAND	8
A28	12	32	WETLAND	8
A29	2	10	LP	3
A30	11	32	BRUSH	8
A31	11	48	HP	5
A32	5	10	HP	2
A33	10	71	HP	8
A34	5	11	HP	2
A35	42	48	HP	5
A36	39	10	SS	8
A37	3	31	MST	2
A38	9	63	HP	4
A39	15	71	HP	4
A40	20	10	LST	3
A41	40	40	LST	2
A42	5	10	LST	2
A43	2	32	SS	8
A44	5	16	MST	3
A45	11	20	WETLAND	8

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SUMMERHILL STATE FOREST
CAYUGA 2

STAND	ACRES	TYPE	SIZE	REC-MGT
A46	92	61	LST	1
A47	4	52	LP	8
A49	20	71	LP	8
A53	9	10	HP	8
A50	7	65	HP	1
A51	7	70	HP	5
A52	6	14	HP	8
A54	3	40	HP	2
A55	31	10	MST	1
A56	7	16	HP	3
A57	5	20	WETLAND	8
A58	6	10	HP	2
A59	15	10	HP	3
A60	6	45	HP	4
A61	6	70	HP	2
A62	4	32	WETLAND	8
B1	34	45	LST	4
B2	72	61	LST	1
B3	3	32	WETLAND	8
B4	7	11	LST	2
B5	3	49	HP	7
B6	5	11	LST	3
B7	7	10	HP	4
B8	38	45	HP	4
B9	4	32	WETLAND	7
B10	12	42	HP	3
B11	16	45	LST	4
B12	6	32	WETLAND	8
B13	20	10	HP	3
B14	36	70	HP	2
B15	9	6	HP	7
B16	25	45	LST	2
B17	25	71	LST	2
B18	94	45	LST	1
B19	12	32	WETLAND	8
B20	24	61	LST	1
B21	6	63	HP	1
B22	20	14	SS	8
B23	3	40	HP	1
B24	3	63	HP	3
B25	41	45	LST	4
B26	22	40	LP	3
B27	25	32	PROTECTION	8
B28	22	14	SS	8
B29	35	10	HP	3

APPENDIX A

SUMMERHILL STATE FOREST
CAYUGA 2

STAND	ACRES	TYPE	SIZE	REC-MGT
B30	7	10	LST	1
B31	71	20	WETLAND	8
B32	37	45	LST	1
B33	36	14	SS	8
B34	4	45	HP	3
B35	18	20	WETLAND	8
B36	27	71	LST	4
B37	24	14	LP	4
B38	21	14	LP	3
B39	7	11	HP	5
B40	34	32	SS	8
B41	3	10	LP	8
B42	4	49	HP	7
B43	5	32	SS	8
B44	45	70	LP	8
B45	15	45	LST	1
B46	7	32	WETLAND	8
B47	12	10	LST	1
B48	10	10	HP	5
B49	15	40	LST	1
B50	34	61	LST	1
B51	20	32	WETLAND	8
B52	22	71	HP	4
B53	5	11	LST	1
B54	42	10	LST	1
B55	8	15	WETLAND	8
B56	16	45	LST	1
B57	54	61	LST	1
B58	16	45	LST	1
B59	22	61	LST	1
B60	4	32	WETLAND	8
B61	68	45	LST	1
B62	7	10	LST	3
B63	7	32	WETLAND	8
B64	7	10	LST	3
C1	7	14	LP	8
C2	66	40	HP	5
C3	10	32	WETLAND	8
C4	6	10	HP	4
C5	34	45	LST	1
C6	5	17	HP	3
C7	140	45	LST	1
C8	12	20	WETLAND	8
C9	33	10	LST	1
C10	31	10	LST	1

APPENDIX A

SUMMERHILL STATE FOREST
CAYUGA 2

STAND	ACRES	TYPE	SIZE	REC-MGT
C11	8	14	LST	2
C12	9	20	WETLAND	8
C13	11	71	LP	4
C14	6	10	LST	1
C15	13	10	SS	8
C16	17	10	LST	1
C17	62	20	WETLAND	8
C18	6	10	LST	1
C19	4	14	SS	8
C20	10	32	WETLAND	8
C21	22	45	LP	4
C22	5	10	LST	1
C23	8	70	LP	4
C24	19	14	LP	3
C25	33	45	LST	2
C26	7	10	LST	1
C27	32	61	HP	2
C28	32	45	LST	2
C29	8	14	SS	8
C30	16	45	HP	3
C31	6	10	SS	8
C32	17	32	WETLAND	8
C33	8	10	MST	1
C34	25	61	HP	2
C35	27	32	WETLAND	8
C36	43	45	LST	2
C37	23	71	HP	2
C38	23	61	HP	2
C39	12	45	HP	3
C40	11	10	LST	1
C41	12	49	HP	7
C42	24	61	LST	2
C43	12	46	LST	2
C44	19	16	HP	3
C45	4	14	LP	3
C46	16	14	SS	8
C47	7	70	HP	2
C48	22	45	HP	2
C49	13	61	LST	2
C50	22	61	LST	2
C51	10	10	LST	1
C52	4	32	WETLAND	8
C53	6	11	HP	4
C54	4	61	HP	2
C55	8	61	HP	2

APPENDIX A

SUMMERHILL STATE FOREST
CAYUGA 2

STAND	ACRES	TYPE	SIZE	REC-MGT
C56	12	10	LST	1
C57	7	32	WETLAND	8
C58	30	46	HP	4
C59	45	45	LST	2
C60	30	10	HP	4
C61	14	20	WETLAND	8
C62	32	11	HP	4
C63	22	10	LST	1
C64	22	45	LST	2
C65	7	32	WETLAND	8
C66	7	32	HP	8
D1	54	45	LST	2
D2	4	32	WETLAND	8
D3	14	11	HP	3
D4	18	10	LST	1
D5	12	10	LST	1
D6	5	12	HP	3
D7	6	20	WETLAND	8
D8	18	10	LST	1
D9	19	10	LST	1
D10	11	70	HP	5
D11	18	70	LST	2
D12	21	14	HP	8
D13	12	10	HP	3
D14	25	11	LST	1
D15	11	32	WETLAND	8
D16	9	71	SS	8
D17	10	71	HP	4
D18	33	40	LST	1
D19	11	40	LST	2
D20	20	71	LST	2
D21	26	14	SS	8
D22	46	45	LST	1
D23	39	10	LST	2
D24	10	10	LP	8
D25	4	71	LP	8
D26	8	32	WETLAND	8
D27	20	10	LST	1
D28	4	10	HP	3
D29	29	71	HP	4
D30	14	32	WETLAND	8
D31	20	11	LST	2
D32	17	20	WETLAND	8
D33	19	40	HP	5
D34	5	32	LP	7

APPENDIX A

SUMMERHILL STATE FOREST
CAYUGA 2

STAND	ACRES	TYPE	SIZE	REC-MGT
D35	27	11	LST	1
D36	4	71	LP	8
D37	26	14	HP	8
D38	11	11	MST	2
D39	11	32	WETLAND	8
D40	4	10	LST	2
D41	11	47	HP	5
D42	48	71	HP	4
D43	8	47	HP	5
D44	36	11	LST	2

APPENDIX A

FROZEN OCEAN STATE FOREST
CAYUGA 3

STAND	ACRES	TYPE	SIZE	REC-MGT
A1	24	40	HP	2
A2	3		POND	8
A3	8	32	HP	3
A4	6	32	LP	5
A5	8	42	LP	5
A6	5		BRUSH	8
A7	7	32	LP	5
A8	11		POND	8
A9	7	32	LP	5
A10	5	40	HP	2
A11	5	70	LP	5
A12	18	10	LST	1
A13	16		POND	8
A14	10	15	LP	3
A15	54	61	LST	1
A16	20	40	LP	5
A17	14	45	LP	3
A18	24		BRUSH	8
A19	15	10	LST	1
A20	25	10	LST	1
A21	7	10	HP	3
A22	9	61	LST	1
A23	3	20	WETLAND	8
A24	47	61	LST	1
A25	14	20	WETLAND	8
A26	7	46	HP	4
A27	5	32	WETLAND	8
A28	11	51	HP	3
A29	12	45	HP	4
A30	4	10	LP	3
A31	5	10	LP	3
A32	56	61	HP	2
B1	2	32	WETLAND	8
B2	6	70	HP	4
B3	40	63	HP	2
B4	9	45	HP	2
B5	46	60	HP	2
B6	15	41	HP	2
B7	4	32	WETLAND	8
B8	7	40	LP	5
B9	10	61	HP	2
B10	25	45	HP	2
B11	3	32	WETLAND	8
B12	6	32	WETLAND	8
B13	6	40	HP	3

APPENDIX A

FROZEN OCEAN STATE FOREST
CAYUGA 3

STAND	ACRES	TYPE	SIZE	REC-MGT
B14	19	10	HP	3
B15	12	10	LST	1
B16	7	11	MST	1
B17	51	61	HP	2
B18	6	32	WETLAND	8

APPENDIX A

BEAR SWAMP STATE FOREST
CAYUGA 4

STAND	ACRES	TYPE	SIZE	REC-MGT
A1	6	11	LP	5
A2	5	10	SS	8
A3	5	10	LP	3
A4	12	32	WETLAND	8
A5	13	11	LP	8
A6	14	11	LP	8
A7	12	10	LST	1
A8	17	71	LP	4
A9	63	70	LP	5
A10	9	11	HP	3
A11	28	20	LP	8
A12	6	11	LP	8
A13	7	11	SS	8
A14	10	71	SS	8
A15	57	20	LP	8
A16	3		BRUSH	8
A17	5	10	SS	8
A18	28	11	LST	1
A19	34	10	SS	8
A20	63	41	LP	5
A21	12	45	SS	8
A22	27	11	HP	1
A23	36		BRUSH	8
A24	3	47	LP	5
B1	39	70	LP	5
B2	18	14	LP	3
B3	22	70	LP	4
B4	13	11	LST	1
B5	48	70	LP	5
B6	9	10	HP	3

APPENDIX A

BEAR SWAMP STATE FOREST
CAYUGA 4

STAND	ACRES	TYPE	SIZE	REC-MGT
B7	20	14	LP	3
B8	17	70	HP	4
B9	22	71	SS	8
B10	24	14	HP	3
B11	40	10	HP	3
B12	14	11	LST	1
B13	12	11	MST	1
B14	4	11	LP	3
B15	19	11	LST	1
B16	7	10	LP	3
B17	25	70	LP	5
B18	22	70	SS	8
B19	9	70	LP	5
B20	18	10	SS	8
B21	4	10	SS	8
B22	5	70	LP	5
B23	10	10	LP	3
B24	18	70	LP	5
B25	72	70	LP	5
B26	14	32	WETLAND	8
B27	18	70	LP	5
B28	21	14	LP	3
B29	3	11	HP	3
B30	10	10	HST	1
B31	46	70	LP	5
B32	40	10	LP	3
B33	16	14	SS	8
B34	41	70	LP	5
B35	8	10	LP	3

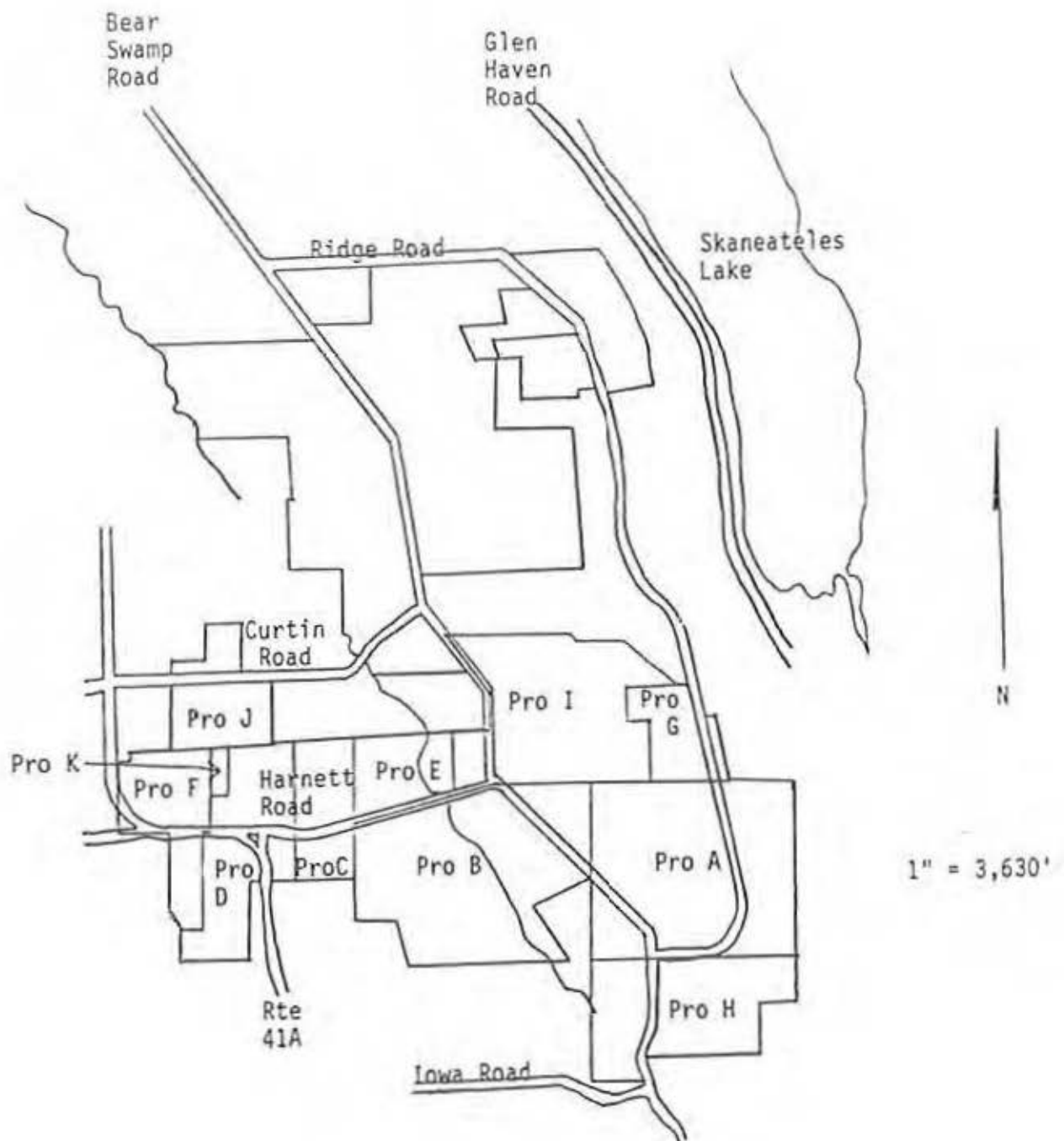
APPENDIX A

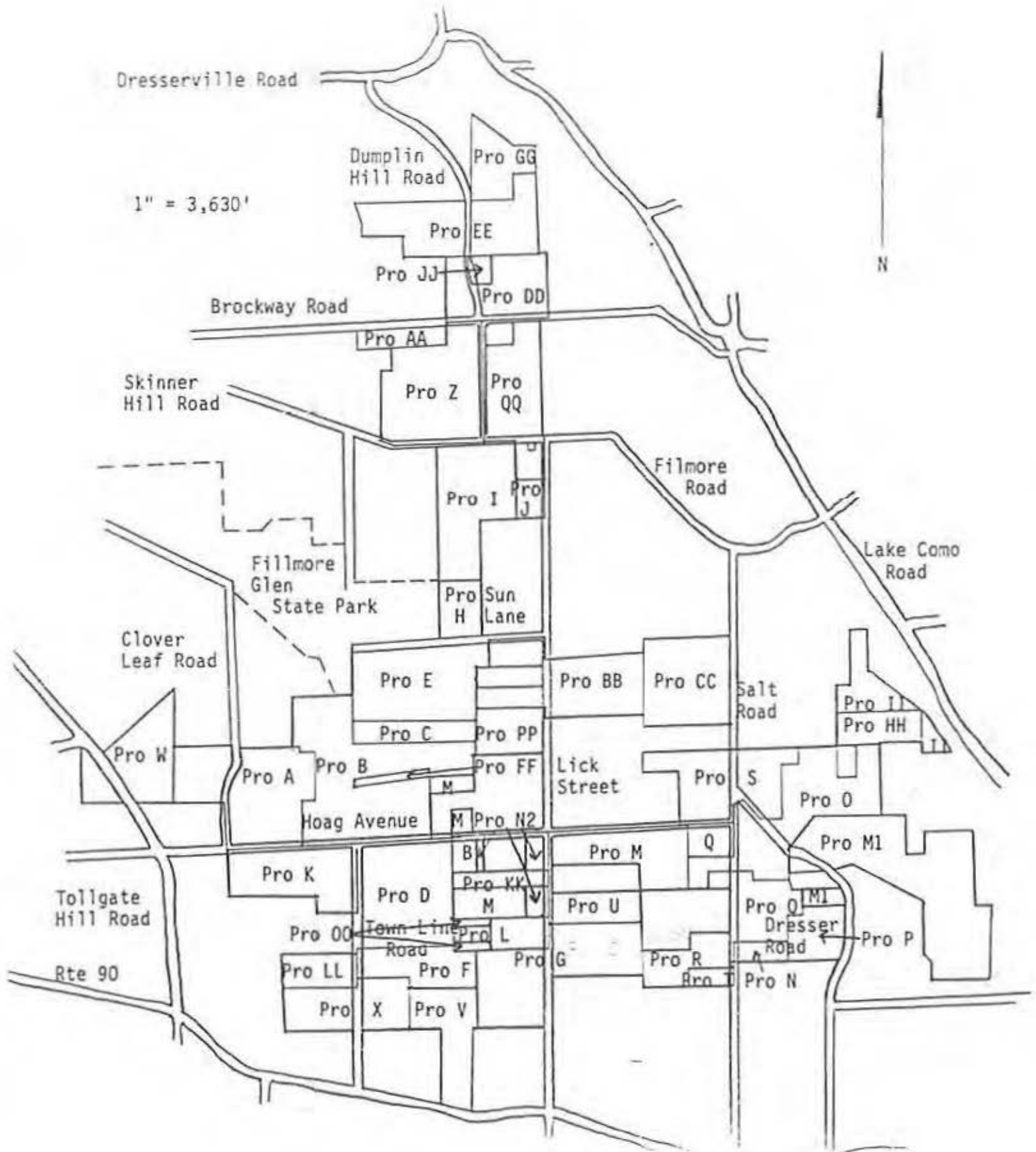
HEWITT STATE FOREST
CORTLAND 1

STAND	ACRES	TYPE	SIZE	REC-MGT
A1	7	10	LST	1
A2	45	40	HP	2
A3	21	40	LP	5
A4	11	45	LST	1
A5	17	10	HP	3
A6	29	10	HP	3
A7	43	61	LST	1
A8	6	10	HP	3
A9	8	11	HP	3
A10	27	61	LST	1
A11	21	40	HP	2
A12	15	10	SS	8
A13	45	40	HP	2
A14	18	10	LST	1
A15	30	41	HP	2
A16	5	10	LST	1
A17	40	61	HP	2
A18	9	10	SS	8
A19	30	10	HP	3
A20	28	40	HP	2
A21	50	40	HP	8
A22	50	10	HP	3
A23	15	10	HP	3
A24	27	10	SS	8
A25	45	49	LP	8
A26	20	10	LP	3
A27	7	32	HP	3
A28	45	61	HP	2
A29	20	61	HP	2
A30	8	32	HP	3
A31	9	10	HP	3
A32	9	40	HP	2
A33	30	40	HP	2
A34	50	41	HP	2
A35	10	32	WETLAND	8
A36	40	40	HP	2
A37	4	32	LP	3
A38	21	10	HP	3

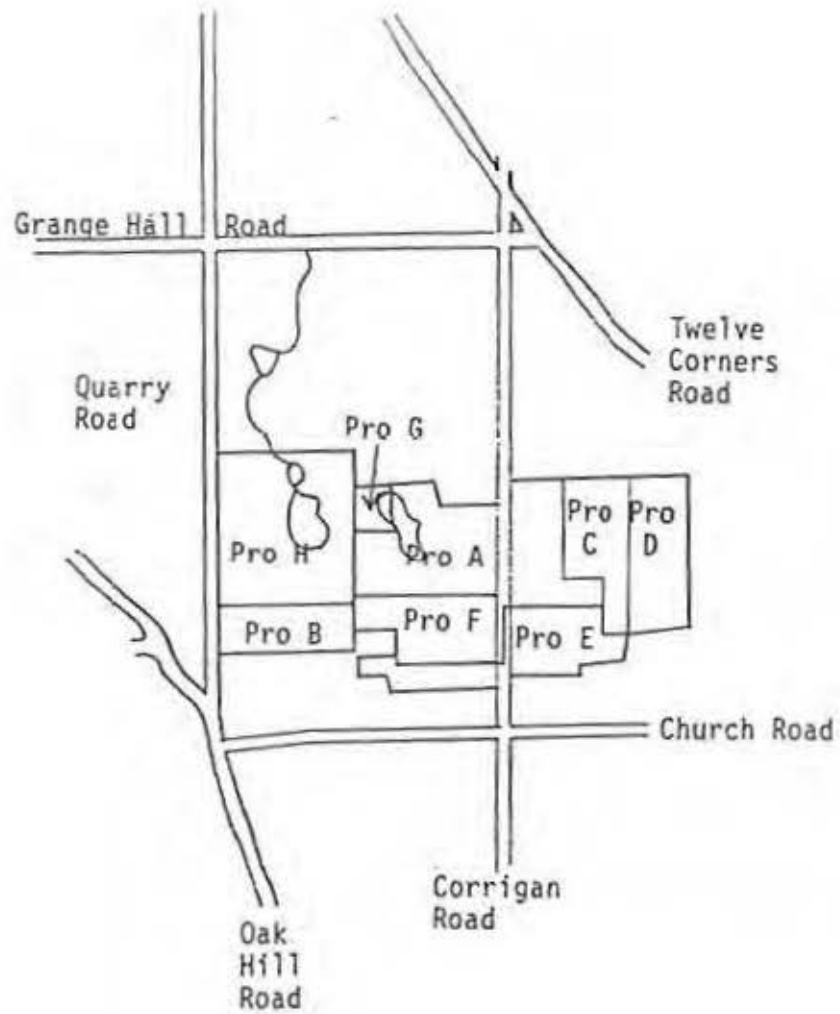
PROPOSAL MAP FOR CAYUGA #1

BEAR SWAMP STATE FOREST



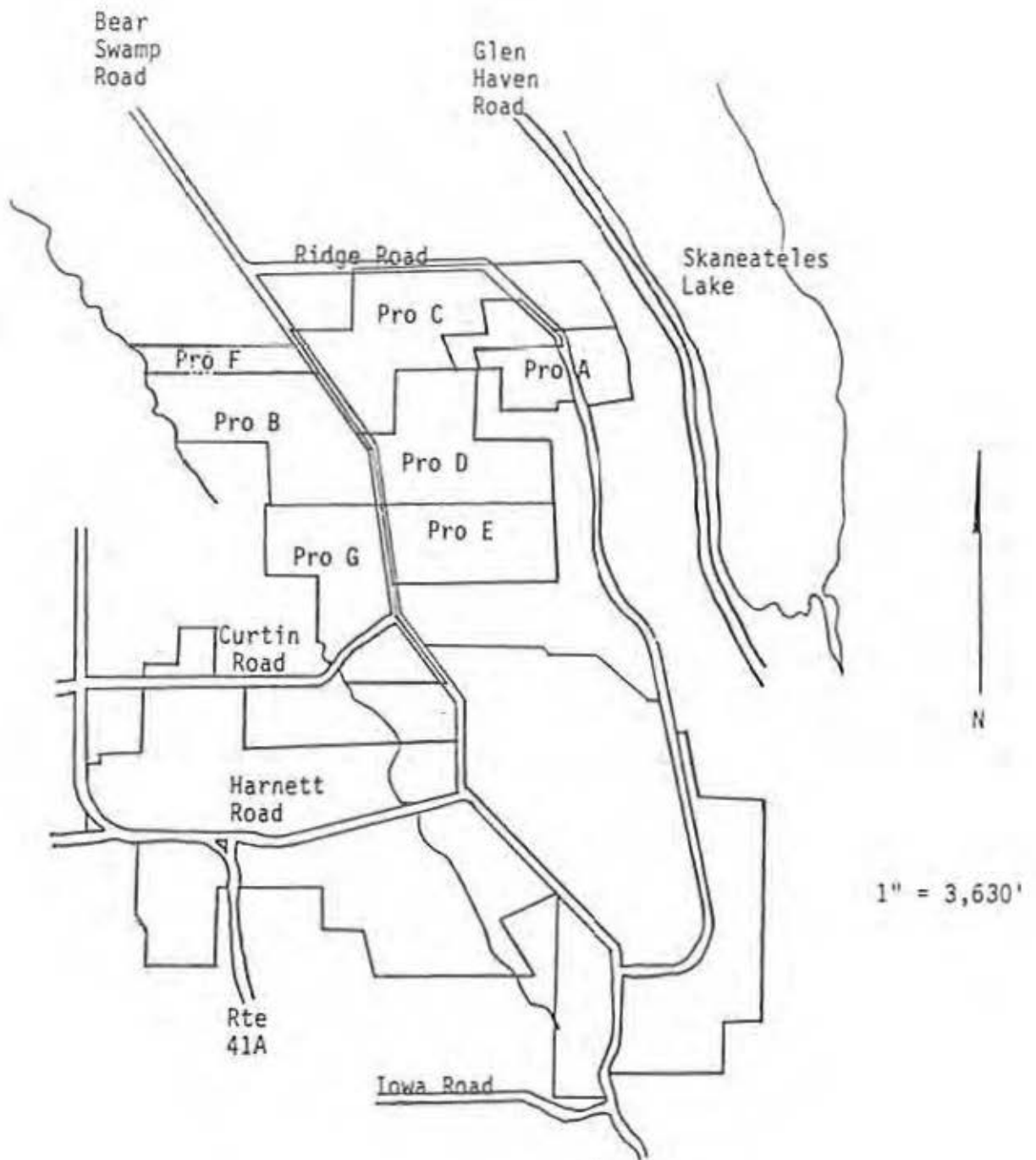


PROPOSAL MAP FOR CAYUGA #3
FROZEN OCEAN STATE FOREST

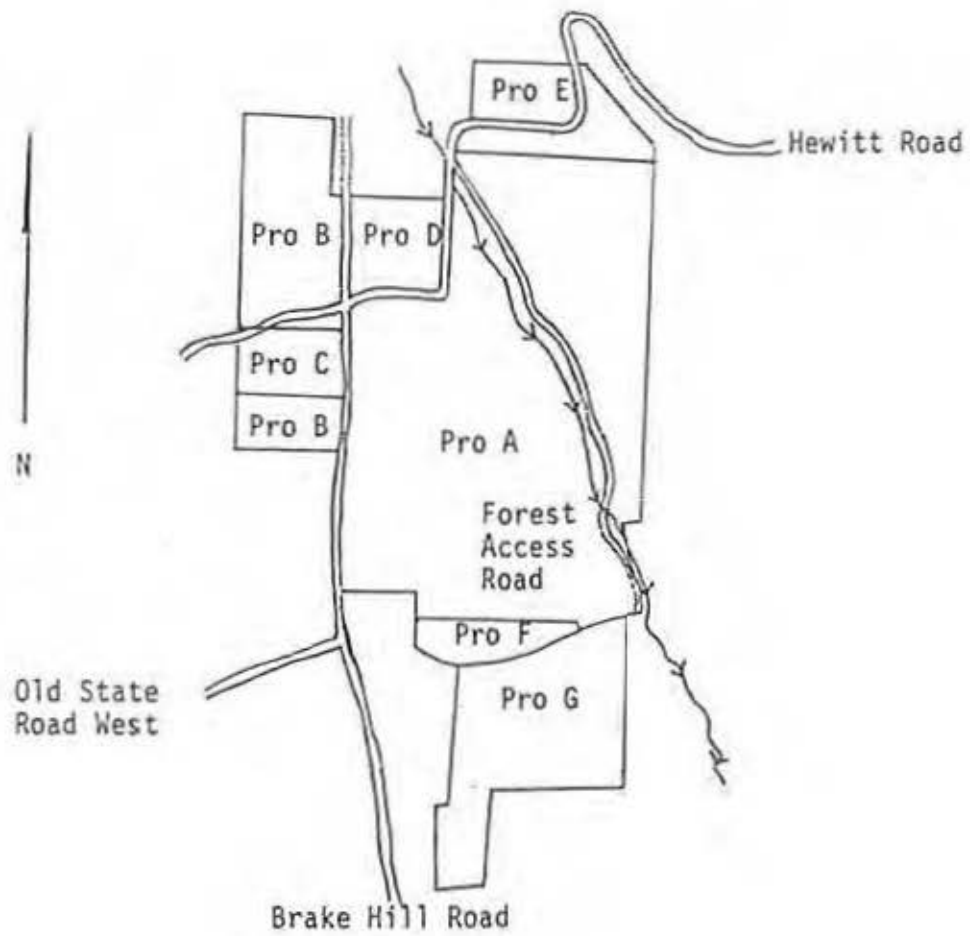


1" = 3,630'

PROPOSAL MAP FOR CAYUGA #4
BEAR SWAMP STATE FOREST



PROPOSAL MAP FOR CORTLAND #1
HEWITT STATE FOREST



1" = 2,640'

APPENDIX C
LAND ACQUISITION TABLES

Bear Swamp State Forest - Cayuga #1

<u>Proposal</u>	<u>Seller</u>	<u>Date Recorded</u>	<u>Surveyed Acreage</u>	<u>Price Paid</u>
A	Mrs. M. Murphy	5/15/31	580.98	2323.42
B	A. C. Ferguson	8/05/31	391.66	1469.85
C	Mrs E. Hartnett	12/09/31	111.70	446.80
D	C. Hardy	12/09/31	148.14	592.56
E	Mrs K. Quigley	12/09/31	91.50	366.00
F	Auburn Trust Co.	7/11/32	124.15	496.60
G	J. A. Stahlman	1/24/34	91.14	364.56
H	J. K. Selover	11/20/34	107.85	431.40
I	E. J. Smith	12/02/42	316.72	1266.88
J	T. F. Ryan	12/02/42	98.21	392.84
K	Stack & Komoroski	12/06/64	10.00	300.00
Total			2072.05	

Summer Hill State Forest - Cayuga #2

<u>Proposal</u>	<u>Seller</u>	<u>Date Recorded</u>	<u>Surveyed Acreage</u>	<u>Price Paid</u>
A	W. E. Greenfield	1/04/33	198.71	794.84
B	Drake Sisters	7/25/32	316.73	1266.92
C	A. Rowe	7/25/32	51.91	207.64
D	Mrs. E. Jenks	7/25/32	202.91	811.64
E	A. Breeds	9/02/32	166.40	665.60
F	T. Bates	8/12/32	72.11	288.44
G	Mrs. V. Buckley	8/12/32	191.53	766.12
H	Mrs. A. Fitts	7/11/32	49.35	197.40
I	J. Lick	7/11/32	152.91	611.64
J	H. Lick	7/11/32	27.17	108.68
K	G. Rath	10/13/32	126.71	506.84
L	State Land-Taxes	10/15/32	6.66	0
M	E. B. Ryan	9/16/32	170.97	683.88

N	R. Robinson	9/16/32	19.93	79.72
O	G. Bingham	9/16/32	192.95	771.80
P	M. C. Brown	12/13/33	58.12	232.48
Q	L. M. Hunter	9/16/32	100.25	401.00
R	E. B. Ryan	9/16/32	58.02	232.08
S	L. M. Hunter	9/09/32	161.18	644.72
T	G. Roberts	10/26/33	15.25	61.00
U	G. Hoag	8/29/33	53.62	214.48
V	J. G. Allen	8/29/33	100.43	401.72
W	W. E. Greenfield	5/04/35	125.22	500.88
X	Mrs. E. H. Mead	3/15/35	98.83	397.32
Y	Mrs. C. G. Parker	12/11/34	28.97	115.88
Z	H. F. Wright	5/03/35	184.27	368.54
AA	H. B. Livermore	5/03/35	52.78	211.12
BB	Fed. Land Bank	4/04/35	153.48	613.92
CC	Fed. Land Bank	4/04/35	150.11	600.44
DD	V. C. Eaton	2/26/35	107.42	429.68
EE	E. G. Harris	5/11/35	164.44	328.88
FF	E. M. Gorman	6/24/36	9.22	36.88
GG	J. A. Gordon	11/19/36	68.67	274.68
HH	S. S. Schoonover	11/19/36	52.12	208.48
II	C. H. Simmons	7/01/37	55.39	221.56
JJ	V. C. Eaton	8/05/37	10.98	43.92
KK	H. Brown	8/29/40	25.86	77.58
LL	E. C. Johnson	8/20/47	51.11	204.44
M-1	W. Higgins	11/28/50	275.57	1102.28
NN	K. Pearsall	12/19/61	35.00	420.00
OO	H. Reynolds	8/10/62	13.32	159.84
PP	Tioughnioga BSA	7/01/63	63.58	762.96
QQ	Hewitt Bros., Inc.	12/30/63	144.00	3700.00
RR	W. Hill	2/01/80	<u>10.00</u>	2000.00
		Total	4377.76	

Frozen Ocean State Forest - Cayuga #3

<u>Proposal</u>	<u>Seller</u>	<u>Date</u> <u>Recorded</u>	<u>Surveyed</u> <u>Acreage-</u>	<u>Price</u> <u>Paid</u>
A	G. & L. Cady	9/16/32	174.10	696.40
B	F. Symula	9/16/32	59.66	238.64
C	A. M. Stoyell	9/16/32	72.72	290.88
D	J. E. Kilborne	9/16/32	72.72	290.88
E	A. R. Levy	9/16/32	104.19	416.76
F	Slayton & Burgdorf	9/16/32	70.64	282.56
G	H. Randall	10/31/32	12.67	50.68
H	L. K. Whitford	1/12/50	<u>187.48</u>	749.92
Total			754.18	

Bear Swamp State Forest - Cayuga #4

<u>Proposal</u>	<u>Seller</u>	<u>Date</u> <u>Recorded</u>	<u>Surveyed</u> <u>Acreage-</u>	<u>Price</u> <u>Paid</u>
A	J. S. Delaney	12/01/36	105.54	422.16
B	Fed. Land Bank	11/19/36	228.81	915.24
C	G. S. Hewitt	11/19/36	280.10	1120.40
D	Fed. Land Bank	11/19/36	189.23	756.92
E	M. D. Tompkins	12/14/36	157.46	629.84
F	A. J. Stoker	12/01/45	52.43	209.72
G	A. DeVaul	10/04/62	194.00	7000.00
Total			1207.77	

Hewitt State Forest - Cortland #1

<u>Proposal</u>	<u>Seller</u>	<u>Date</u> <u>Recorded</u>	<u>Surveyed</u> <u>Acreage-</u>	<u>Price</u> <u>Paid</u>
A	Fed. Land Bank	7/29/29	529.18	--
B	Fed. Land Bank	8/19/30	111.48	--
C	E. L. Fellows	3/26/31	31.63	126.52
D	G. Cottrell	7/11/32	45.10	180.40
E	J. Henderson	1/19/34	66.13	264.52
F	Town of Scott	5/14/35	30.95	123.80
G	B. Cottrell	3/03/42	<u>122.81</u>	491.24
Total			937.28	

APPENDIX D

PROPERTY TAX TABLE

BEAR SWAMP STATE FOREST - CAYUGA #1

<u>Town</u>	<u>Acres</u>	<u>Taxable Status</u>	<u>Taxes Paid</u>
Sempronius	2072.05	Yes	15865.29

SUMMER HILL STATE FOREST - CAYUGA #2

<u>Town</u>	<u>Acres</u>	<u>Taxable Status</u>	<u>Taxes Paid</u>
Locke	1427.84	Yes	9368.49
Sempronius	712.08	Yes	5452.26
Summer Hill	2237.84	Yes	4115.99

FROZEN OCEAN STATE FOREST - CAYUGA #3

<u>Town</u>	<u>Acres</u>	<u>Taxable Status</u>	<u>Taxes Paid</u>
Niles	754.18	Yes	5111.26

BEAR SWAMP STATE FOREST - CAYUGA #4

<u>Town</u>	<u>Acres</u>	<u>Taxable Status</u>	<u>Taxes Paid</u>
Sempronius	1207.77	Yes	9247.67

HEWITT STATE FOREST - CORTLAND #1

<u>Town</u>	<u>Acres</u>	<u>Taxable Status</u>	<u>Taxes Paid</u>
Scott	937.28	Yes	9012.54

*Note - (1) Based on taxes paid in 1990.

(2) Only school, town, and special district taxes are paid, no county tax is paid.

(3) Actual taxes paid may be slightly different as amounts shown are derived by average.

APPENDIX EOccurrence and Protective Status of Wildlife on the
Hewitt-Cayuga Highlands UMP

The protective status of listed species is based on Federal and State regulations. Following column entries for common and scientific names, a "protective status" category of two entries, for Federal protective status and for New York State protective status, appear.

The following definitions apply to the abbreviations and terms used as defined in The Checklist of the Amphibians, Reptiles, Birds, and Mammals of New York State, Including Their Protective Status.

Federal Definitions

- End - "Endangered Species," determined by the U. S. Department of the Interior to be in danger of extinction throughout all or a significant portion of its range.
- Thr - "Threatened Species," determined by the U. S. Department of the Interior as likely to become an endangered species within the foreseeable future throughout all or a significant portion of its range.
- MBTA - Migratory Bird Treaty Act of 1918, and as amended. The MBTA, including amendments, implements conventions between the United States, Great Britain (for Canada, etc.), Mexico, and Japan for the protection of migratory birds.
- MMPA - Marine Mammal Protection Act of 1972, and as amended, for the protection, conservation, and management of all marine mammals, to maintain the health and stability of the marine ecosystem.
- Un - "Unprotected" under Federal Law.

State Definitions

- End - "Endangered Species," determined by the New York State Department of Environmental Conservation (DEC) to be in imminent danger of extinction or extirpation in New York State, or Federally listed as endangered. All such species are fully protected under New York State's Environmental Conservation Law.
- Thr - "Threatened Species," determined by the DEC as likely to become an endangered species within the foreseeable future in New York State, or Federally listed as threatened. All such species are fully protected under Environmental Conservation Law.

Spec - "Special Concern Species" are those native species which are not yet recognized as endangered or threatened, but for which documented evidence exists relating to their continued welfare in New York State. The Special Concern category, while existing in DEC rules and regulations, does not in itself provide protection. Therefore, a species listed as Special Concern is accompanied by a second notation indicating whether or not such species is otherwise protected.

Game Species - Any of a variety of "big game" or "small game" species as stated in the Environmental Conservation Law; many normally have an open season for at least part of the year and are protected at other times.

Prot - "Protected Wildlife" means "wild game, protected wild birds, and endangered species of wildlife" as defined in the Environmental Conservation Law.

Un - "Unprotected" means that the species may be taken at any time without limit; however, a license to take may be required.

Occurrence -

- (1) Res. - Probably residence on the area - documented occurrence at Pharsalia W.M.A. in 1982-83.
- (2) Poss. Res. - Possible resident on the area - published range maps indicate possible occurrence.
- (3) Trans. - Transient visitor to Cortland and Cayuga Counties documented local occurrence in Region 7 Wildlife office files 1982-1989.

Breeding Category -

- (1) Confirmed - Evidence of nesting in the area observed.
- (2) Probable - Breeding behavior observed.
- (3) Possible - Species observed in area during breeding season.

REPTILES AND AMPHIBIANS OF HEWITT-CAYUGA HIGHLANDS UMP
BY COMMON NAME, SCIENTIFIC NAME & PROTECTIVE STATUS ^{1/}

COMMON NAME	SCIENTIFIC NAME	PROTECTIVE STATUS		
		FEDERAL	STATE	CATEGORY
Mudpuppy	<i>Necturus maculosus</i>	Un	Un	Poss. Res.
Jeff Salamander	<i>A. jeffersonianum</i>	Un	Un-S/C	Poss. Res.
Spotted Salamander	<i>Ambystoma maculatum</i>	Un	Un-S/C	Poss. Res.
Red-spotted Newt	<i>N. viridescens</i>	Un	Un-S/C	Res.
N Dusky Salamander	<i>Desmognathus fuscus</i>	Un	Un	Res.
Mn Dusk Salamander	<i>D. ochrophaeus</i>	Un	Un	Res.
Redback Salamander	<i>Plethodon cinereus</i>	Un	Un	Poss. Res.
Slimy Salamander	<i>Plethodon glutinosus</i>	Un	Un	Poss. Res.
Fr-toe Salamander	<i>Hemidactylium scutatum</i>	Un	Un	Poss. Res.
N Spr Salamander	<i>G. porphyriticus</i>	Un	Un	Res.
To-line Salamander	<i>Eurycea bislineata</i>	Un	Un	Res.
American Toad	<i>Bufo americanus</i>	Un	Un	Res.
N Spring Peeper	<i>Hyla crucifer</i>	Un	Un	Res.
Gray Treefrog	<i>Hyla versicolor</i>	Un	Un	Poss. Res.
Bullfrog	<i>Rana catesbeiana</i>	Un	G/S	Res.
Green Frog	<i>Rana clamitans</i>	Un	G/S	Res.
Wood Frog	<i>Rana sylvatica</i>	Un	G/S	Res.
Pickeral Frog	<i>Rana palustris</i>	Un	G/S	Res.
C Snapping Turtle	<i>Chelydra serpentina</i>	Un	Un	Res.
Stinkpot	<i>Sternotherus odoratus</i>	Un	Un	Poss. Res.
Spotted Turtle	<i>Clemmys guttata</i>	Un	Un-S/C	Poss. Res.
Bog Turtle	<i>Clemmys muhlenbergi</i>	Un	Un	Poss. Res.
Wood Turtle	<i>Clemmys insculpta</i>	Un	G/S-S/C	Res.
E Painted Turtle	<i>Chrysemys picta</i>	Un	Un	Res.
Coal Skink	<i>Eumeces anthracinus</i>	Un	Un	Poss. Res.
N Water Snake	<i>Nerodia sipedon</i>	Un	Un	Res.
N Brown Snake	<i>Storeria dekayi</i>	Un	Un	Res.
N Redbelly Snake	<i>S. occipitamaculata</i>	Un	Un	Res.
E Garter Snake	<i>Thamnophis sirtalis</i>	Un	Un	Res.
E Ribbon Snake	<i>Thamnophis sauritus</i>	Un	Un	Poss. Res.
N Ringneck Snake	<i>Diadophis punctatus</i>	Un	Un	Res.
N Black Racer	<i>Coluber constrictor</i>	Un	Un	Poss. Res.
E Smooth Gr Snake	<i>Opheodrys vernalis</i>	Un	Un	Res.
Black Rat Snake	<i>Elaphe obsoleta</i>	Un	Un	Poss. Res.
Milk Snake	<i>Lampropeltis triangulum</i>	Un	Un	Res.

^{1/} Adapted from Gotie, R. F. 1983. Biological Reconnaissance of the Wildlife Management Areas in Region 7 - Pharsalia WMA Fed. Aid Perf. Report W-137-D, 1982-83, mimco; and Chambers, R. E. 1983. Integrating Timber and Wildlife Management - Handbook. SUNY College Environmental Science and Forestry and NYS Dept. Environmental Conservation.

BIRDS OF HEWITT-CAYUGA HIGHLANDS UMP
BY COMMON NAME, SCIENTIFIC NAME & PROTECTIVE STATUS ^{2/}

COMMON NAME	SCIENTIFIC NAME	PROTECTIVE STATUS		
		FEDERAL	STATE	CATEGORY
Canada Goose	<i>Branta canadensis</i>	MBTA	G/S	Conf
Great Blue Heron	<i>Ardea herodias</i>	MBTA	Prot	Poss
Green Heron	<i>Butorides striatus</i>	MBTA	Prot	Conf
Bl-Cr Night Heron	<i>Nyctanassa violacea</i>	MBTA	Prot	Poss
Am Black Duck	<i>Anas rubripes</i>	MBTA	Prot	Poss
Wood Duck	<i>Aix sponsa</i>	MBTA	G/S	Conf
Mallard	<i>Anas platyrhynchos</i>	MBTA	G/S	Conf
Turkey Vulture	<i>Cathartes aura</i>	MBTA	Prot	Poss
Sharp-shin Hawk	<i>Accipiter striatus</i>	MBTA	Prot	Prob
Broad-winged Hawk	<i>Buteo platypterus</i>	MBTA	Prot	Poss
Cooper's Hawk	<i>Accipiter cooperii</i>	MBTA	Prot-S/C	Prob
Northern Goshawk	<i>Accipiter gentilis</i>	MBTA	Prot	Prob
Red-Shoulder Hawk	<i>Buteo lineatus</i>	MBTA	Prot-T	Poss
Red-tailed Hawk	<i>Buteo jamaicensis</i>	MBTA	Prot	Conf
American Kestrel	<i>Falco sparverius</i>	MBTA	Prot	Conf
Ring-neck Pheasant	<i>Phasianus colchicus</i>	Un	G/S	Conf
Ruffed Grouse	<i>Bonasa umbellus</i>	Un	G/S	Conf
Wild Turkey	<i>Meleagris gallopavo</i>	Un	G/S	Conf
Common Moorhen	<i>Gallinula chloropus</i>	MBTA	G/S	Conf
Virginia Rail	<i>Rallus limicola</i>	MBTA	G/S	Prob
American Coot	<i>Fulica americana</i>	MBTA	G/S	Poss
Killdeer	<i>Charadrius vociferus</i>	MBTA	Prot	Conf
Spotted Sandpiper	<i>Actitis macularia</i>	MBTA	Prot	Conf
Common Snipe	<i>Gallinago gallinago</i>	MBTA	G/S	Conf
American Woodcock	<i>Scolopax minor</i>	MBTA	G/S	Prob
Rock Dove	<i>Columba livia</i>	Un	Un	Conf
Mourning Dove	<i>Zenaida macroura</i>	MBTA	Prot	Conf
Black-bill Cuckoo	<i>Coccyzus erythrophthalmus</i>	MBTA	Prot	Conf
Yellow-bill Cuckoo	<i>Coccyzus americanus</i>	MBTA	Prot	Conf
Barn Owl	<i>Tyto alba</i>	MBTA	Prot-S/C	Poss
E Screech-Owl	<i>Otus asio</i>	MBTA	Prot	Conf
Gr Horned Owl	<i>Bubo virginianus</i>	MBTA	Prot	Conf
Barred Owl	<i>Strix varia</i>	MBTA	Prot	Prob
Long-eared Owl	<i>Asio otus</i>	MBTA	Prot	Poss
Saw Whet Owl	<i>Aegolius acadicus</i>	MBTA	Prot	Poss
Whip-Poor-Will	<i>Caprimulgus vociferus</i>	MBTA	Prot	Poss
Common Nighthawk	<i>Chordeiles minor</i>	MBTA	Prot-S/C	Conf
Chimney Swift	<i>Chaetura pelagica</i>	MBTA	Prot	Conf
R/T Hummingbird	<i>Archilochus colubris</i>	MBTA	Prot	Conf
Belted Kingfisher	<i>Ceryle alcyon</i>	MBTA	Prot	Conf
R/H Woodpecker	<i>Melan. erythrocephalus</i>	MBTA	Prot	Poss
R/B Woodpecker	<i>Melanerpes carolinus</i>	MBTA	Prot	Poss
Y/B Sapsucker	<i>Sphyrapicus varius</i>	MBTA	Prot	Conf
Downy Woodpecker	<i>Picoides pubescens</i>	MBTA	Prot	Conf
Hairy Woodpecker	<i>Picoides villosus</i>	MBTA	Prot	Conf
Northern Flicker	<i>Colaptes auratus</i>	MBTA	Prot	Conf

COMMON NAME	SCIENTIFIC NAME	PROTECTIVE STATUS		
		FEDERAL	STATE	CATEGORY
Pil. Woodpecker	<i>Dryocopus pileatus</i>	MSTA	Prot	Prob
E Wood-Pewee	<i>Contopus virens</i>	MSTA	Prot	Conf
Ac. Flycatcher	<i>Empidonax virescens</i>	MSTA	Prot	Prob
Ald Flycatcher	<i>Empidonax aliorum</i>	MSTA	Prot	Prob
Wil Flycatcher	<i>Empidonax traillii</i>	MSTA	Prot	Conf
Least Flycatcher	<i>Empidonax minimus</i>	MSTA	Prot	Conf
Eastern Phoebe	<i>Sayornis phoebe</i>	MSTA	Prot	Conf
G/C Flycatcher	<i>Myarchus crinitus</i>	MSTA	Prot	Conf
E Kingbird	<i>Tyrannus tyrannus</i>	MSTA	Prot	Conf
Horned Lark	<i>Eremophila alpestris</i>	MSTA	Prot	Prob
Purple Martin	<i>Progne subis</i>	MSTA	Prot	Conf
Tree Swallow	<i>Tachycineta bicolor</i>	MSTA	Prot	Conf
N R/W Swallow	<i>Stelg. serripennis</i>	MSTA	Prot	Conf
Bank Swallow	<i>Raparia riparia</i>	MSTA	Prot	Conf
Barn Swallow	<i>Hirundo rustica</i>	MSTA	Prot	Conf
Cliff Swallow	<i>Hirundo pyrrhonota</i>	MSTA	Prot	Conf
R/W Swallow	<i>Petrochelidon pyrrhonota</i>	MSTA	Prot	Poss
Blue Jay	<i>Cyanocitta cristata</i>	MSTA	Prot	Conf
American Crow	<i>Corvus brachyrhynchos</i>	MSTA	G/S	Conf
B/C Chickadee	<i>Parus atricapillus</i>	MSTA	Prot	Conf
Tufted Titmouse	<i>Parus bicolor</i>	MSTA	Prot	Conf
R/Br Nuthatch	<i>Sitta canadensis</i>	MSTA	Prot	Conf
W/Br Nuthatch	<i>Sitta carolinensis</i>	MSTA	Prot	Conf
Brown Creeper	<i>Certhia americana</i>	MSTA	Prot	Prob
Carolina Wren	<i>Thryothorus ludovicianus</i>	MSTA	Prot	Prob
House Wren	<i>Troglodytes aedon</i>	MSTA	Prot	Conf
Bl/Gr Gnatcatcher	<i>Polioptila caerulea</i>	MSTA	Prot	Poss
E Bluebird	<i>Sialia sialis</i>	MSTA	Prot-S/C	Conf
Veery	<i>Catharus fuscescens</i>	MSTA	Prot	Conf
Hermit Thrush	<i>Catharus guttatus</i>	MSTA	Prot	Poss
Wood Thrush	<i>Hylocichla mustelina</i>	MSTA	Prot	Conf
American Robin	<i>Turdus migratorius</i>	MSTA	Prot	Conf
Gray Catbird	<i>Dumetella carolinensis</i>	MSTA	Prot	Conf
N Mockingbird	<i>Mimus polyglottos</i>	MSTA	Prot	Prob
Brown Thrasher	<i>Toxostoma rufum</i>	MSTA	Prot	Conf
Cedar Waxwing	<i>Bombycilla cedrorum</i>	MSTA	Prot	Conf
European Starling	<i>Sturnus vulgaris</i>	Un	Un	Conf
Solitary Vireo	<i>Vireo solitarius</i>	MSTA	Prot	Poss
Y-throated Vireo	<i>Vireo flavifrons</i>	MSTA	Prot	Conf
Warbling Vireo	<i>Vireo gilvus</i>	MSTA	Prot	Conf
Red-eyed Vireo	<i>Vireo olivaceus</i>	MSTA	Prot	Conf
Bl/Wh Warbler	<i>Mniotilta varia</i>	MSTA	Prot	Poss
Blue Wing Warbler	<i>Vermivora pinus</i>	MSTA	Prot	Poss
Nashville Warbler	<i>Vermivora ruficapilla</i>	MSTA	Prot	Prob
Gold-wing Warbler	<i>Vermivora chrysoptera</i>	MSTA	Prot	Prob
Yellow Warbler	<i>Dendroica petechia</i>	MSTA	Prot	Conf
Ch-sided Warbler	<i>Dendroica pensylvanica</i>	MSTA	Prot	Conf
Magnolia Warbler	<i>Dendroica magnolia</i>	MSTA	Prot	Poss
Bl-thr Blue Warbler	<i>Dendroica caerulescens</i>	MSTA	Prot	Prob
Yel-rumped Warbler	<i>Dendroica coronata</i>	MSTA	Prot	Poss

COMMON NAME	SCIENTIFIC NAME	PROTECTIVE STATUS		
		FEDERAL	STATE	CATEGORY
Bl-thr Gr Warbler	<i>Dendroica virens</i>	MBTA	Prot	Prob
Blackburn Warbler	<i>Dendroica fusca</i>	MBTA	Prot	Poss
Prairie Warbler	<i>Dendroica discolor</i>	MBTA	Prot	Poss
Cerulean Warbler	<i>Dendroica cerulea</i>	MBTA	Prot	Poss
Pine Warbler	<i>Dendroica pinus</i>	MBTA	Prot	Prob
Bl/wh Warbler	<i>Mniotilta varia</i>	MBTA	Prot	Prob
American Redstart	<i>Setophaga ruticilla</i>	MBTA	Prot	Prob
Worm-eat Warbler	<i>Helmitheros vermicivorus</i>	MBTA	Prot	Poss
Ovenbird	<i>Seiurus aurocapillus</i>	MBTA	Prot	Conf
N Waterthrush	<i>Seiurus noveboracensis</i>	MBTA	Prot	Conf
La Waterthrush	<i>Seiurus notacilla</i>	MBTA	Prot	Prob
Mourning Warbler	<i>Oporornis philadelphia</i>	MBTA	Prot	Prob
Common Yel-throat	<i>Geothlypis trichas</i>	MBTA	Prot	Conf
Hooded Warbler	<i>Wilsonia citrina</i>	MBTA	Prot	Poss
Canada Warbler	<i>Wilsonia canadensis</i>	MBTA	Prot	Prob
Scarlet Tanager	<i>Piranga olivacea</i>	MBTA	Prot	Conf
N Cardinal	<i>Cardinalis cardinalis</i>	MBTA	Prot	Conf
R/breast Grosbeak	<i>Pheucticus ludovicianus</i>	MBTA	Prot	Conf
Indigo Bunting	<i>Passerina cyanea</i>	MBTA	Prot	Conf
Rufus-sided Towhee	<i>Pipilo erythrophthalmus</i>	MBTA	Prot	Conf
Chipping Sparrow	<i>Spizella passerina</i>	MBTA	Prot	Conf
Field Sparrow	<i>Spizella pusilla</i>	MBTA	Prot	Conf
Vesper Sparrow	<i>Poocetes gramineus</i>	MBTA	Prot-S/C	Conf
Savannah Sparrow	<i>Passer. sandwichensis</i>	MBTA	Prot	Conf
Grasshopp Sparrow	<i>Ammodramus savannarum</i>	MBTA	Prot-S/C	Conf
Henslow's Sparrow	<i>Ammodramus henslowii</i>	MBTA	Prot-S/C	Poss
Song Sparrow	<i>Melospiza melodia</i>	MBTA	Prot	Conf
Swamp Sparrow	<i>Melospiza georgiana</i>	MBTA	Prot	Prob
Wh-throat Sparrow	<i>Zonotrichia albicollis</i>	MBTA	Prot	Poss
Dark-eyed Junco	<i>Junco hyemalis</i>	MBTA	Prot	Conf
Bobolink	<i>Dolichonyx oryzivorus</i>	MBTA	Prot	Conf
R-wing Blackbird	<i>Agelaius phoeniceus</i>	MBTA	Prot	Conf
Eastern Meadowlark	<i>Sturnella magna</i>	MBTA	Prot	Conf
Common Grackle	<i>Quiscalus quiscula</i>	MBTA	Prot	Conf
Br-headed Cowbird	<i>Molothrus ater</i>	MBTA	Prot	Conf
N Oriole	<i>Icterus galbula</i>	MBTA	Prot	Conf
Purple Finch	<i>Carpodacus purpureus</i>	MBTA	Prot	Conf
House Finch	<i>Carpodacus mexicanus</i>	MBTA	Prot	Conf
Red Crossbill	<i>Loxia curvirostra</i>	MBTA	Prot	Poss
Wh-wing Crossbill	<i>Loxia leucoptera</i>	MBTA	Prot	Poss
Pine Siskin	<i>Carduelis pinus</i>	MBTA	Prot	Poss
Am Goldfinch	<i>Carduelis tristis</i>	MBTA	Prot	Conf
Evening Grosbeak	<i>Cocco. vespertinus</i>	MBTA	Prot	Poss
House Sparrow	<i>Passer domesticus</i>	Un	Un	Conf

^{2/} Adapted from Andrie, R. F. and J. R. Carroll, 1988. The Atlas of Breeding Birds in New York, State Cornell Univ. Press, Ithaca, NY.

MAMMALS OF HEWITT-CAYUGA HIGHLANDS UMP
BY COMMON NAME, SCIENTIFIC NAME & PROTECTIVE STATUS ^{3/}

COMMON NAME	SCIENTIFIC NAME	PROTECTIVE STATUS		
		FEDERAL	STATE	CATEGORY
Virginia Opossum	<i>Didelphis virginiana</i>	Un	G/S	Res.
Masked Shrew	<i>Sorex cinereus</i>	Un	Un	Res.
Smoky Shrew	<i>Sorex fumeus</i>	Un	Un	Res.
Pygmy Shrew	<i>Sorex hoyi</i>	Un	Un	Poss. Res.
N Short-tail Shrew	<i>Blarina brevicauda</i>	Un	Un	Res.
Least Shrew	<i>Cryptotis parva</i>	Un	Un	Poss. Res.
Hairy-tailed Mole	<i>Parascalops breweri</i>	Un	Un	Res.
Star-nosed Mole	<i>Condylura cristata</i>	Un	Un	Res.
Little Brown Bat	<i>Myotis lucifugus</i>	Un	Un	Poss. Res.
Keen's Bat	<i>Myotis keenii</i>	Un	Un	Poss. Res.
Indiana Bat	<i>Myotis sodalis</i>	End	End	Poss. Res.
Small-footed Bat	<i>Myotis leibii</i>	Un	Un-S/C	Poss. Res.
Silver-haired Bat	<i>Lasiomyotis noctivagans</i>	Un	Un	Poss. Res.
E Pipistrelle	<i>Pipistrellus subflavus</i>	Un	Un	Poss. Res.
Big Brown Bat	<i>Eptesicus fuscus</i>	Un	Un	Poss. Res.
Red Bat	<i>Lasiurus borealis</i>	Un	Un	Poss. Res.
Hoary Bat	<i>Lasiurus cinereus</i>	Un	Un	Poss. Res.
Coyote	<i>Canis latrans</i>	Un	G/S	Res.
Red Fox	<i>Vulpes vulpes</i>	Un	G/S	Res.
Gray Fox	<i>Urocyon cinereoargenteus</i>	Un	G/S	Res.
Black Bear	<i>Ursus americanus</i>	Un	G/S	Trans.
Raccoon	<i>Procyon lotor</i>	Un	G/S	Res.
Fisher	<i>Martes pennanti</i>	Un	G/S	Trans.
Ermine	<i>Mustela erminea</i>	Un	G/S	Res.
Long-tailed Weasel	<i>Mustela frenata</i>	Un	G/S	Res.
Mink	<i>Mustela vison</i>	Un	G/S	Res.
Striped Skunk	<i>Mephitis mephitis</i>	Un	G/S	Res.
River Otter	<i>Lutra canadensis</i>	Un	G/S	Trans.
Bobcat	<i>Lynx rufus</i>	Un	G/S	Trans.
White-tailed Deer	<i>Odocoileus virginianus</i>	Un	G/S	Res.
Eastern chipmunk	<i>Tamias striatus</i>	Un	Un	Res.
Woodchuck	<i>Marmota monax</i>	Un	Un	Res.
Gray Squirrel	<i>Sciurus carolinensis</i>	Un	G/S	Res.
Red Squirrel	<i>Tamiasciurus hudsonicus</i>	Un	Un	Res.
S Flying Squirrel	<i>Glaucomys volans</i>	Un	Un	Poss. Res.
N Flying Squirrel	<i>Glaucomys sabrinus</i>	Un	Un	Poss. Res.
Beaver	<i>Castor canadensis</i>	Un	G/S	Res.
Deer Mouse	<i>Peromyscus maniculatus</i>	Un	Un	Res.
Wh-footed Mouse	<i>Peromyscus leucopus</i>	Un	Un	Res.
Bor Rd/backed Vole	<i>Clethrionomys gapperi</i>	Un	Un	Res.
Pine Vole	<i>Pitymys pinetorum</i>	Un	Un	Poss. Res.
Meadow Vole	<i>Microtus pennsylvanicus</i>	Un	Un	Res.
Woodland Vole	<i>Microtus pinetorum</i>	Un	Un	Poss. Res.
Muskrat	<i>Ondatra zibethicus</i>	Un	G/S	Res.
S Bog Lemming	<i>Synaptomys cooperi</i>	Un	Un	Poss. Res.

COMMON NAME	SCIENTIFIC NAME	PROTECTIVE STATUS		
		FEDERAL	STATE	CATEGORY
Meadow Jump Mouse	<i>Zapus hudsonius</i>	Un	Un	Res.
Wood Jumpin Mouse	<i>Napaeozapus insignis</i>	Un	Un	Res.
Porcupine	<i>Erethizon dorsatum</i>	Un	Un	Poss. Res.
E Cottontail	<i>Sylvilagus floridanus</i>	Un	G/S	Res.
Varying Hare	<i>Lepus americanus</i>	Un	G/S	Res.

³/ Adapted from Gotie, R. F., 1983. Biological Reconnaissance of the Wildlife Management Areas in Region 7 - Pharsalia WMA Fed. Aid Perf. Report W-137-D. 1982-83, mimco; and Chambers, R. E.

APPENDIX F

The table below summarizes the legal harvest of deer, beaver, and coyotes in the Towns of Locke, Niles, Scott, Sempronius, and Summer Hill from 1978-1988. The Hewitt-Cayuga Highlands Forest Unit lies in parts of these towns.

<u>Species</u>	<u>1979</u>	<u>1980</u>	<u>1981</u>	<u>1982</u>	<u>1983</u>	<u>1984</u>	<u>1985</u>	<u>1986</u>	<u>1987</u>	<u>1988</u>
Beaver	4	23	6	7	2	18	24	25	33	18
Coyote	0	3	2	2	3	0	3	1	2	4
Deer*	2.49	3.59	3.79	5.39	8.04	7.66	6.27	5.26	5.94	6.29

*Average legal deer harvest per square mile of deer range based on 1969 deer range estimates.

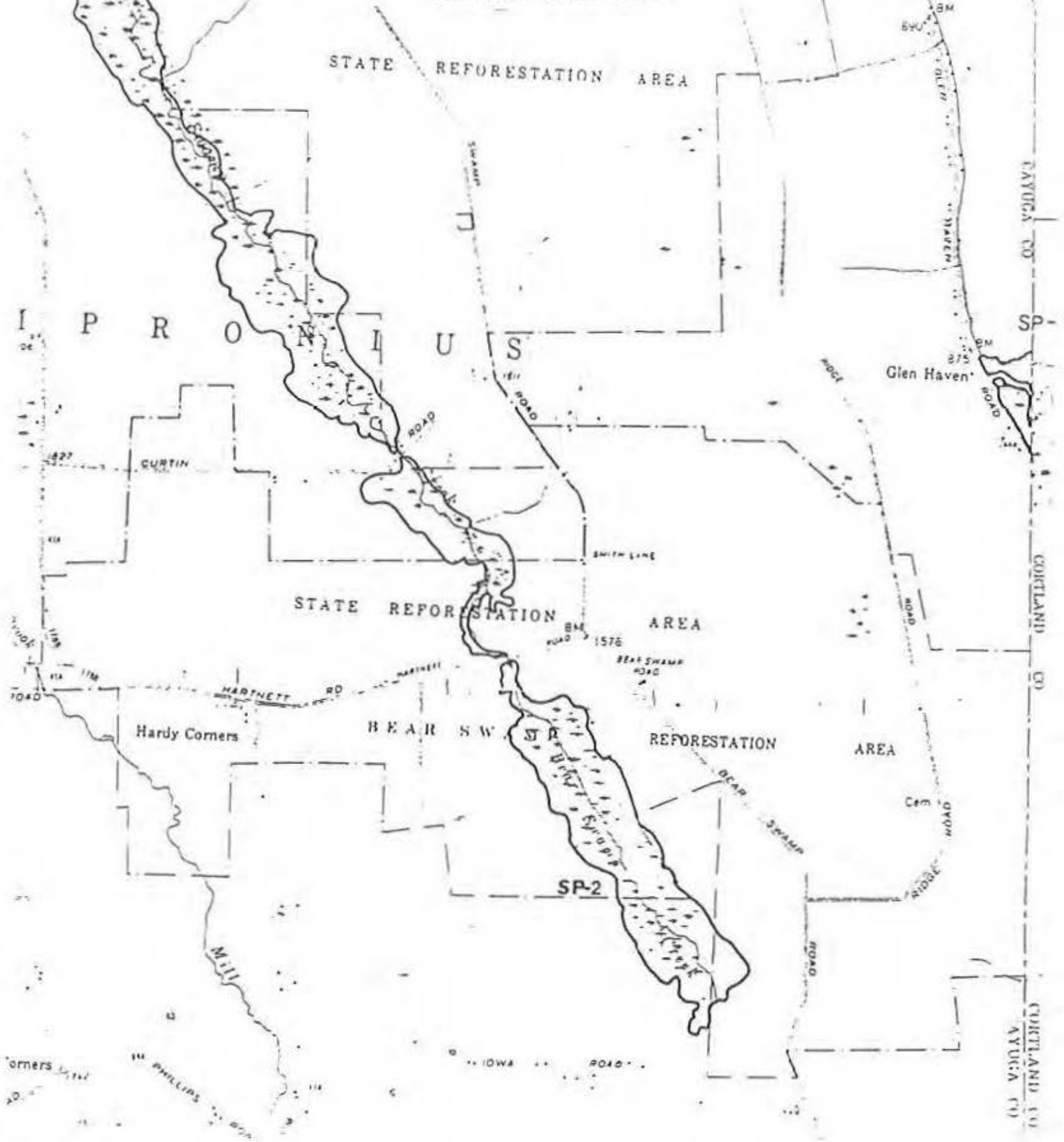
APPENDIX G

1990 SUMMARY OF LICENSE SALES AND
REVENUE IN CAYUGA AND CORTLAND COUNTIES

License Type	Number Licenses Sold		Total Licenses	Revenue
	Cayuga Co.	Cortland Co.		
Fishing	6,647	4,203	10,850	\$97,779.00
Big Game	3,232	3,504	6,736	53,981.00
Sportsmen	3,751	2,917	6,668	153,539.00
Bowhunting	2,121	1,597	3,718	18,641.00
Non-Resident Fishing	1,590	236	1,826	49,310.00
Free Combination	877	585	1,462	-0-
Resident Hunting & Big Game	577	601	1,178	18,877.00
Senior License	612	414	1,026	2,587.00
Hunting	583	494	1,077	10,784.00
Non-Resident Big Game	114	237	351	28,099.50
Non-Resident 5-Day Fishing	2,969	294	3,263	48,964.50
Resident 3-Day Fishing	146	466	612	1,845.00
Combined Hunting & Fishing	205	177	382	6,128.00
Resident Trapping	146	190	336	2,701.00
Muzzleloader	324	268	592	2,968.75
Non-Resident Hunting	17	38	55	2,208.50
Lost License Replacement	95	106	211	819.00
Junior Archery	65	62	127	890.50
Non-Resident 5-Day Hunting	20	57	77	1,559.50
Junior Trapping	4	28	51	97.00
Non-Resident Trapping	2	0	2	501.00
TOTALS	24,098	15,474	40,600	\$500,160.75

WETLANDS MAP FOR CAYUGA # 1 & 4

BEAR SWAMP STATE FOREST

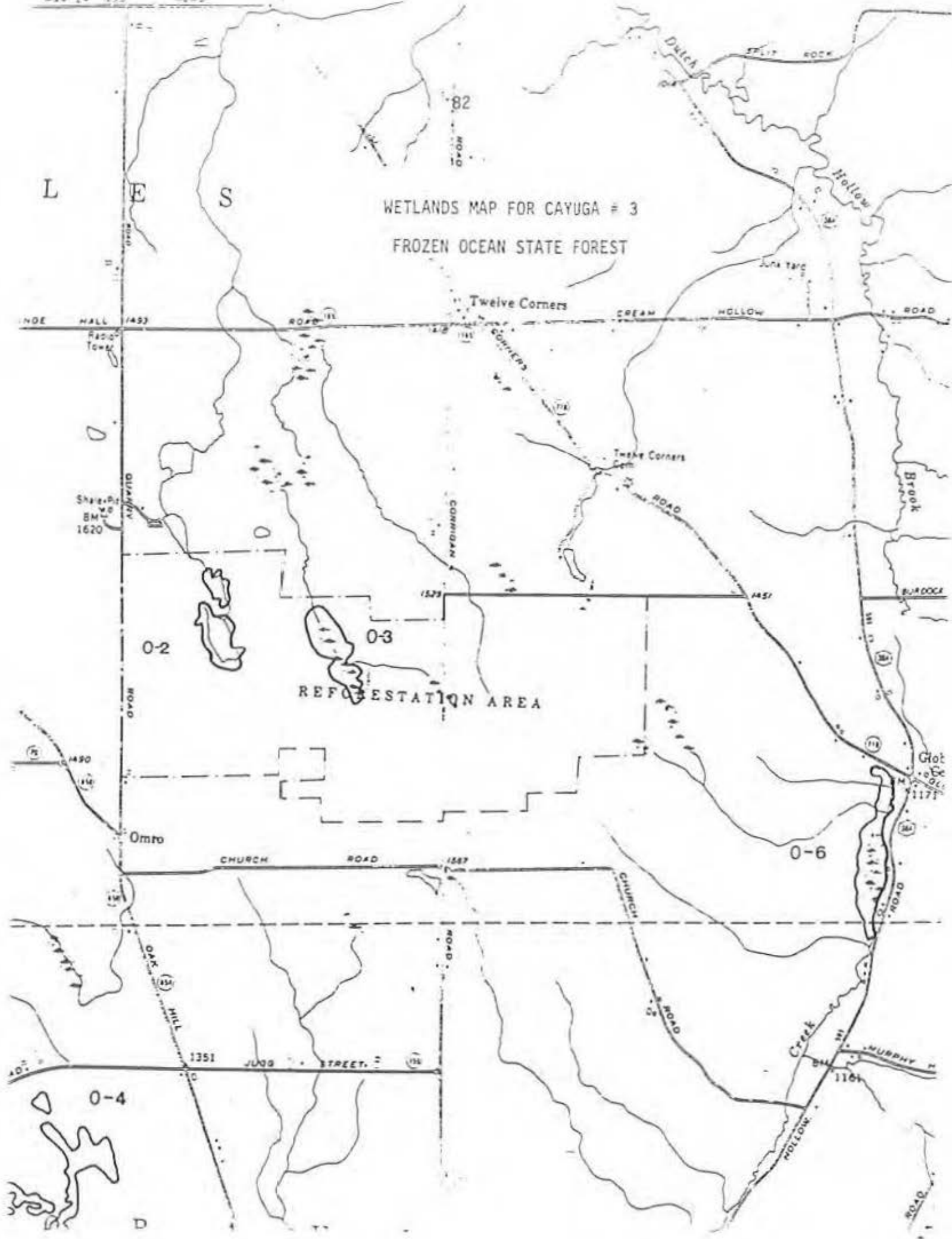


81

WETLANDS MAP FOR CAYUGA # 2

SUMMERHILL STATE FOREST





WETLANDS MAP FOR CAYUGA # 3
FROZEN OCEAN STATE FOREST

REFORESTATION AREA

ONONDAGA CO
CORTLAND CO

83

WETLANDS MAP FOR CORTLAND # 1

HEWITT STATE FOREST

2V-1

Preble Hill

S C O T T

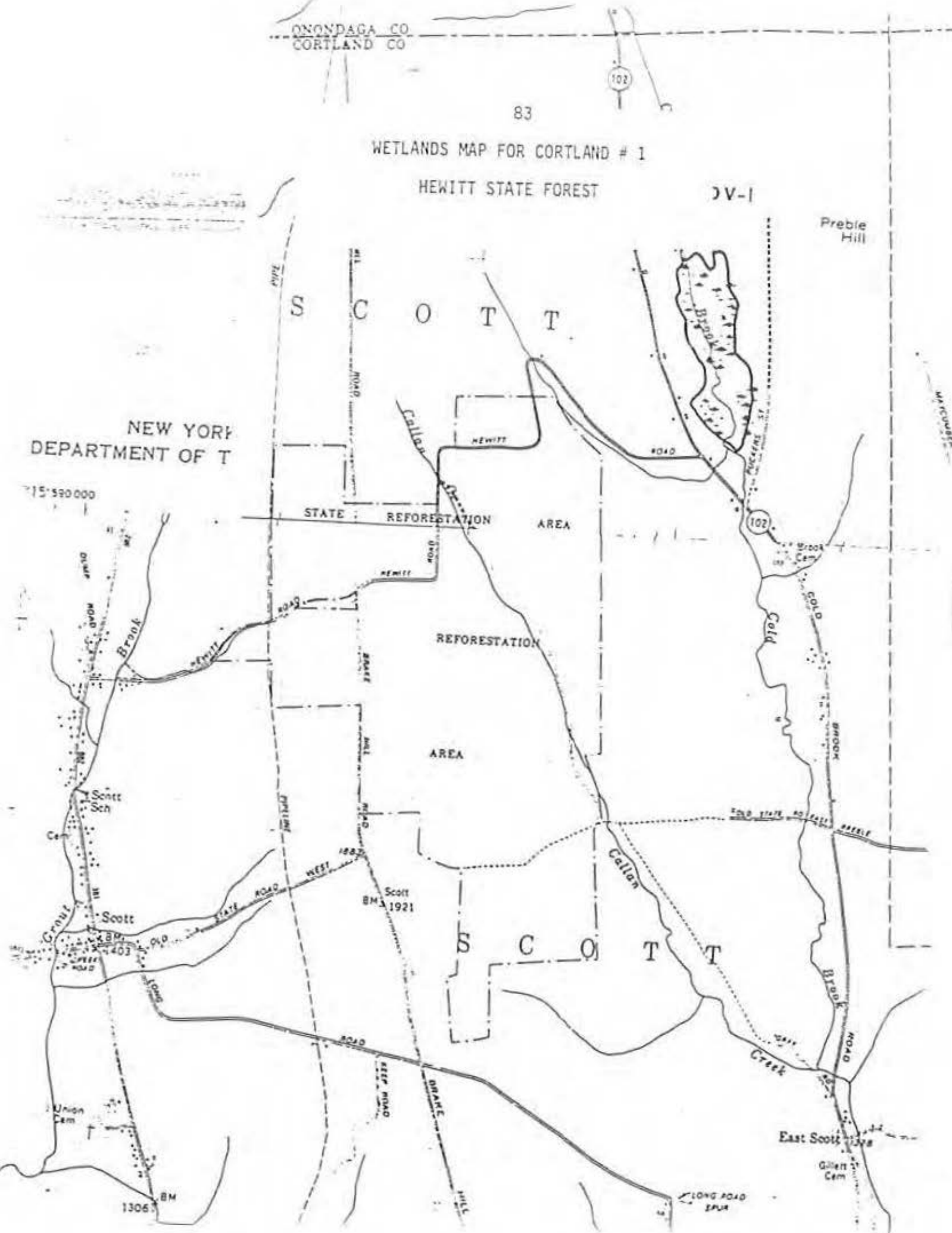
NEW YORK
DEPARTMENT OF T

STATE REFORESTATION AREA

REFORESTATION AREA

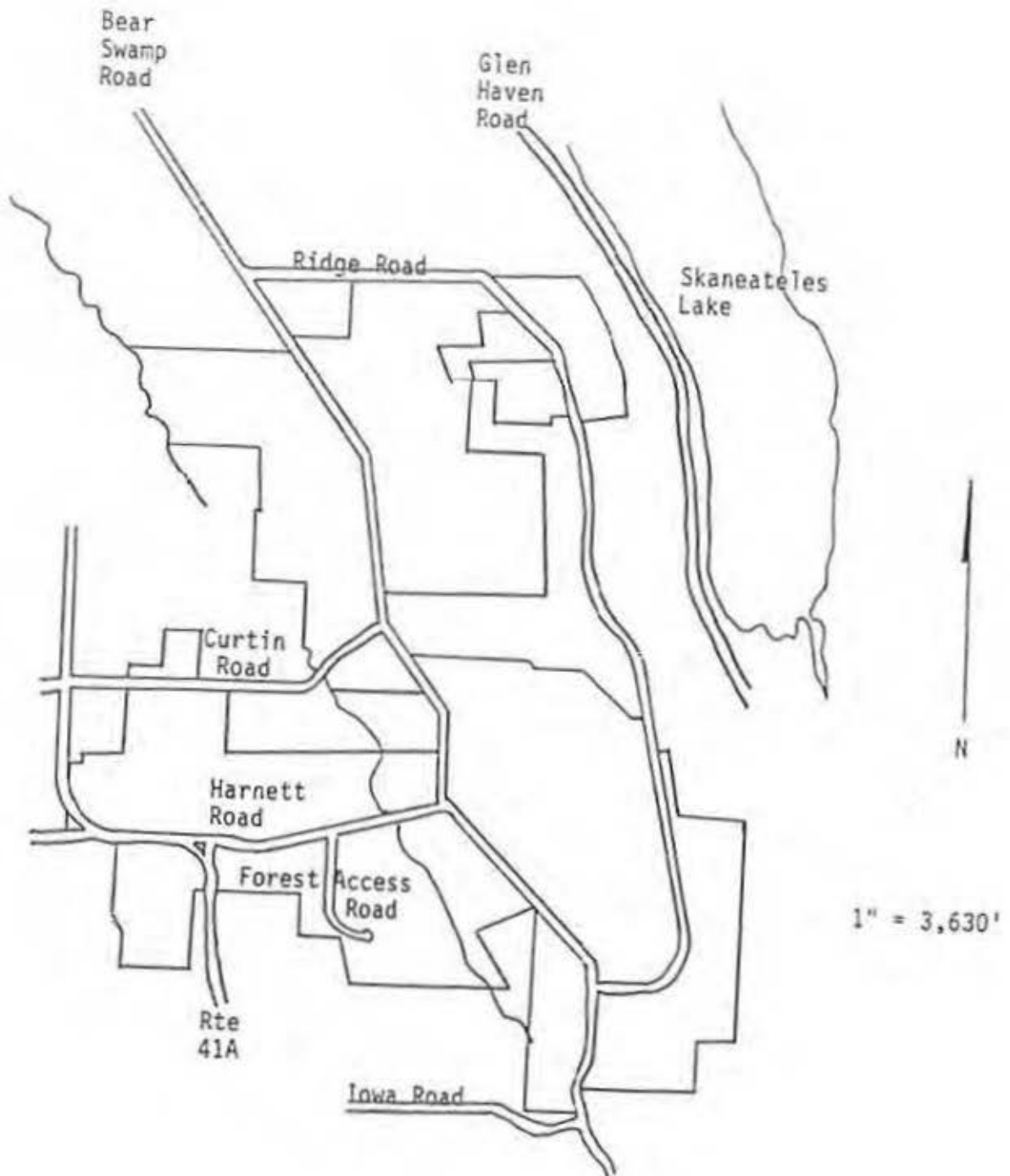
AREA

S C O T T



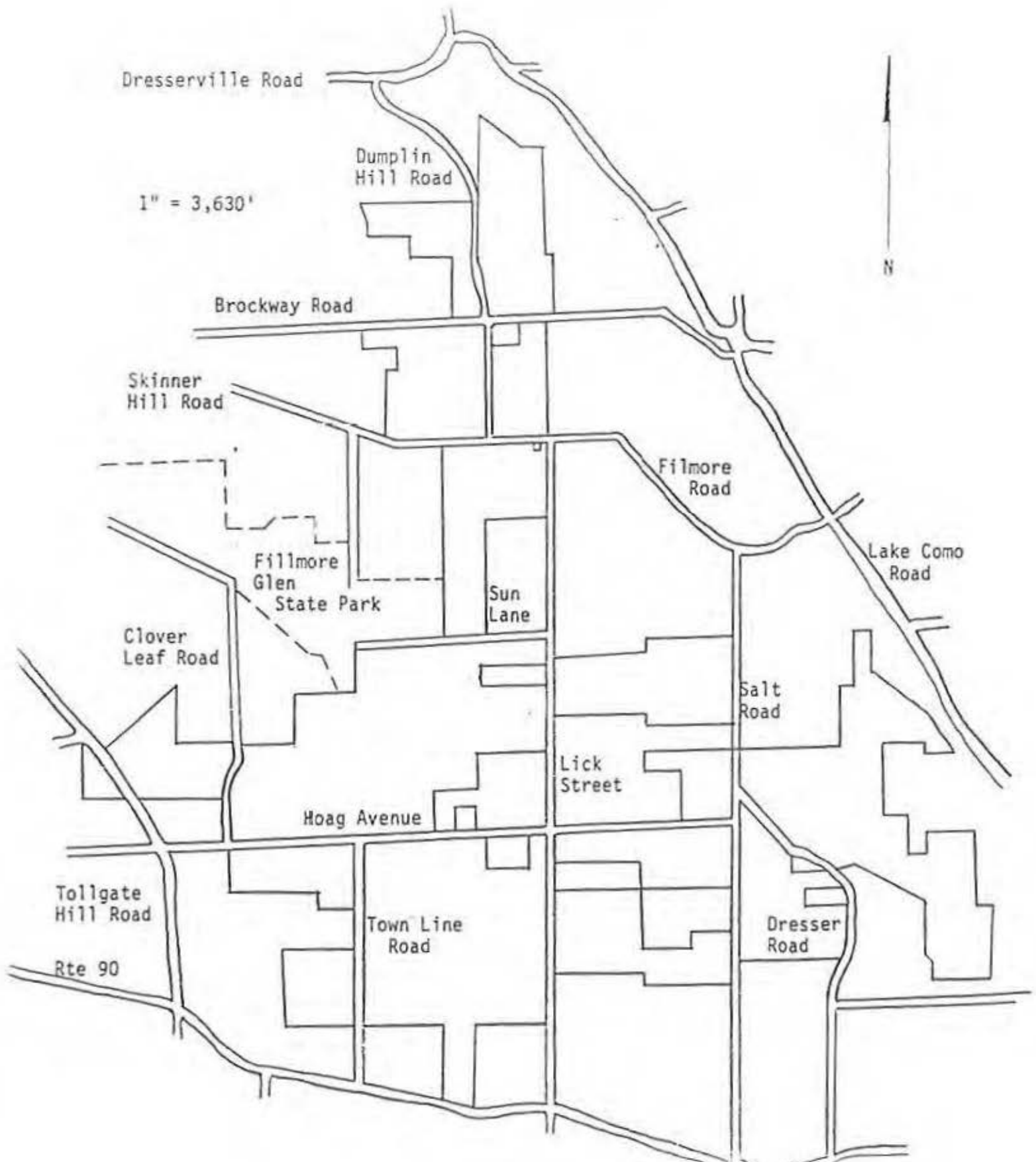
ACCESS ROADS-CAYUGA # 1 & 4

BEAR SWAMP STATE FOREST

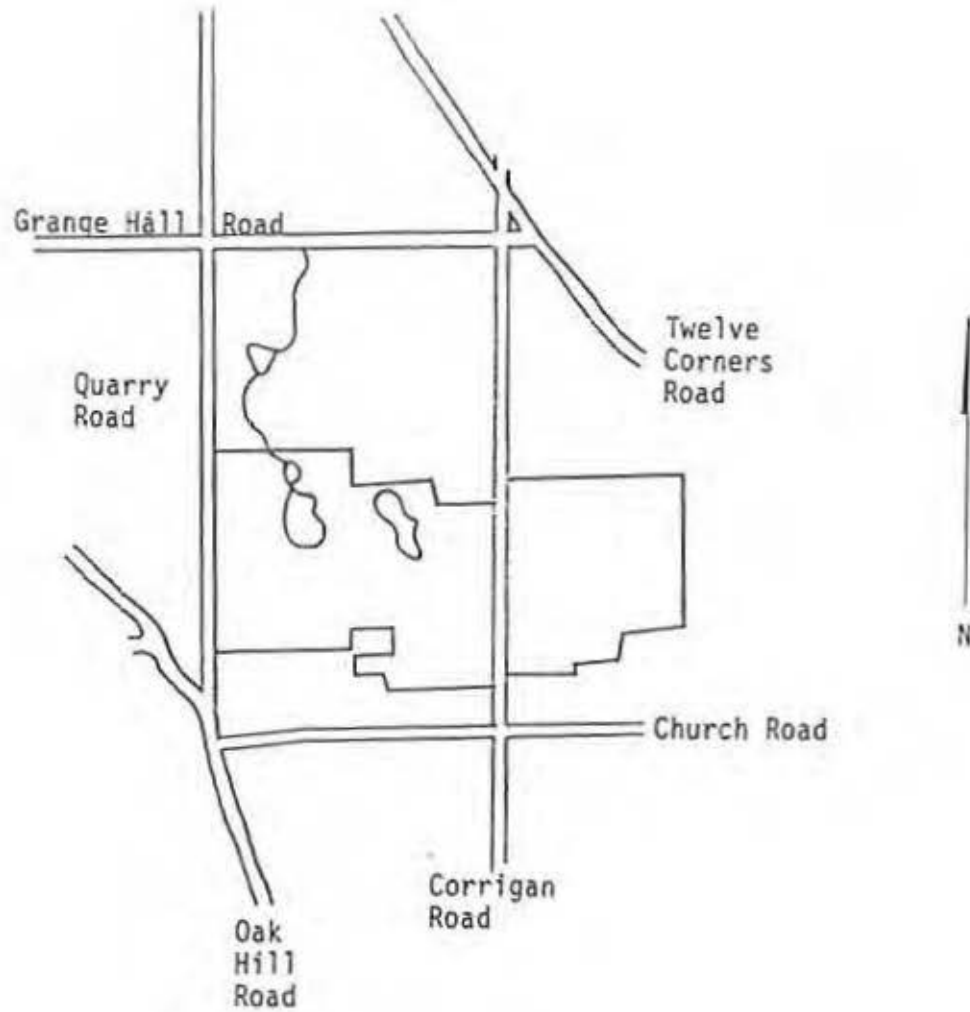


ACCESS ROADS-CAYUGA # 2

SUMMERHILL STATE FOREST



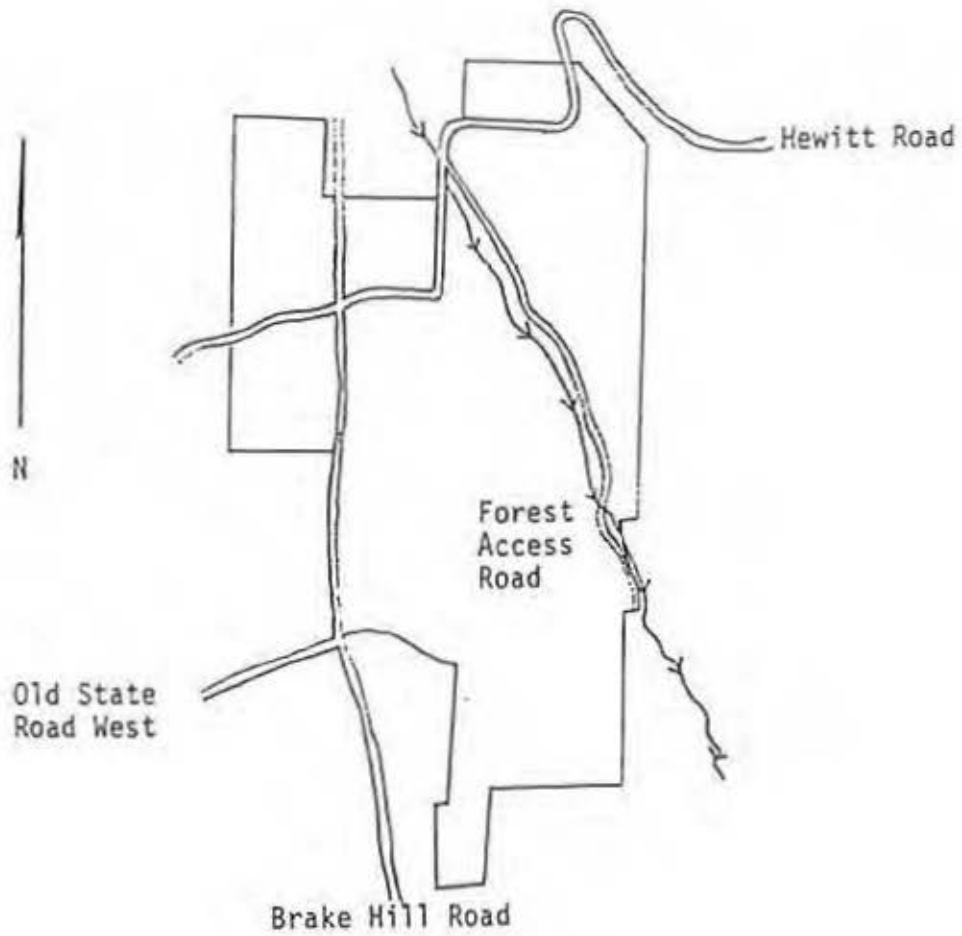
ACCESS ROADS-CAYUGA #3
FROZEN OCEAN STATE FOREST



1" = 55 Chains

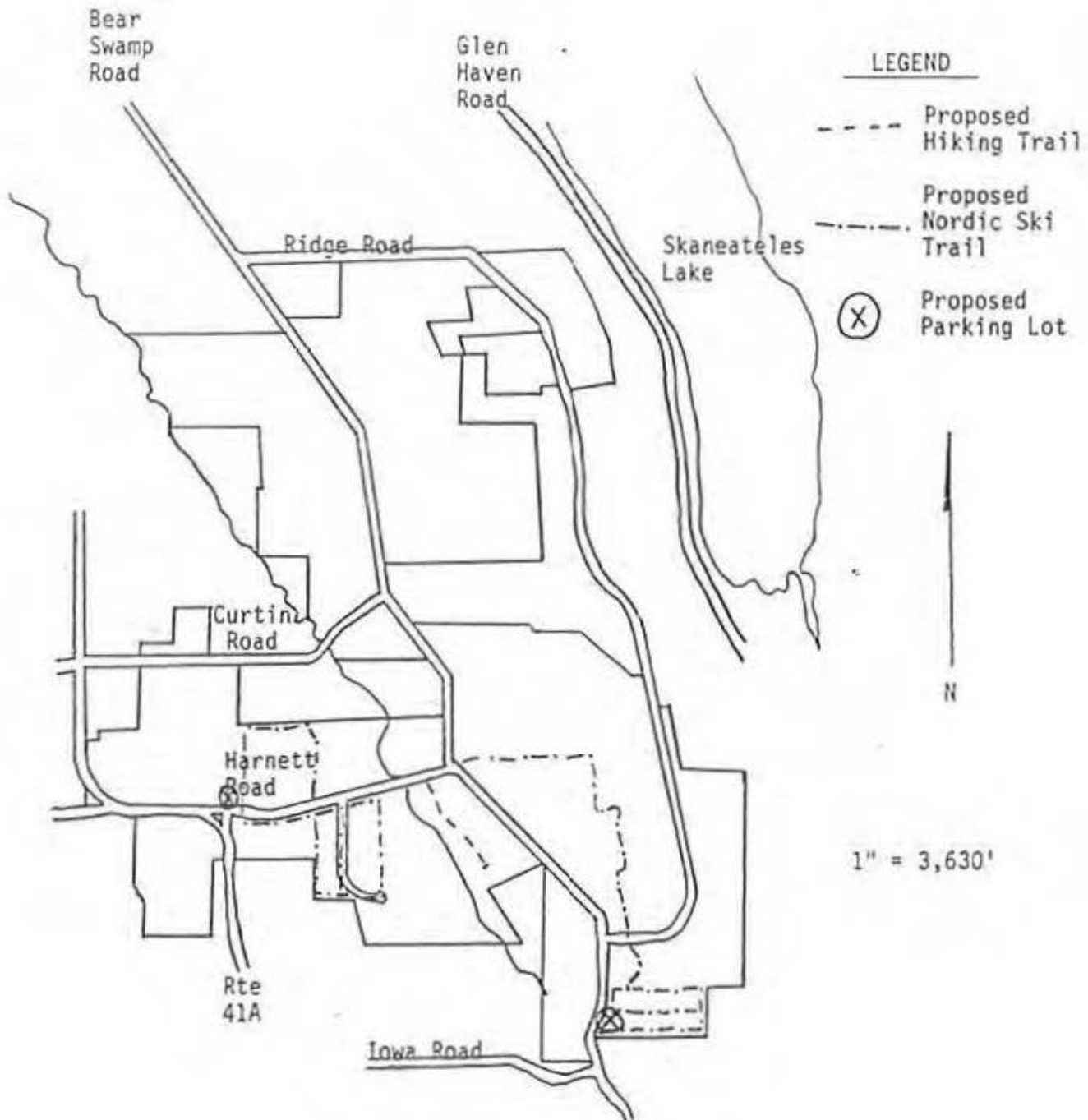
ACCESS ROADS-CORTLAND #1

HEWITT STATE FOREST

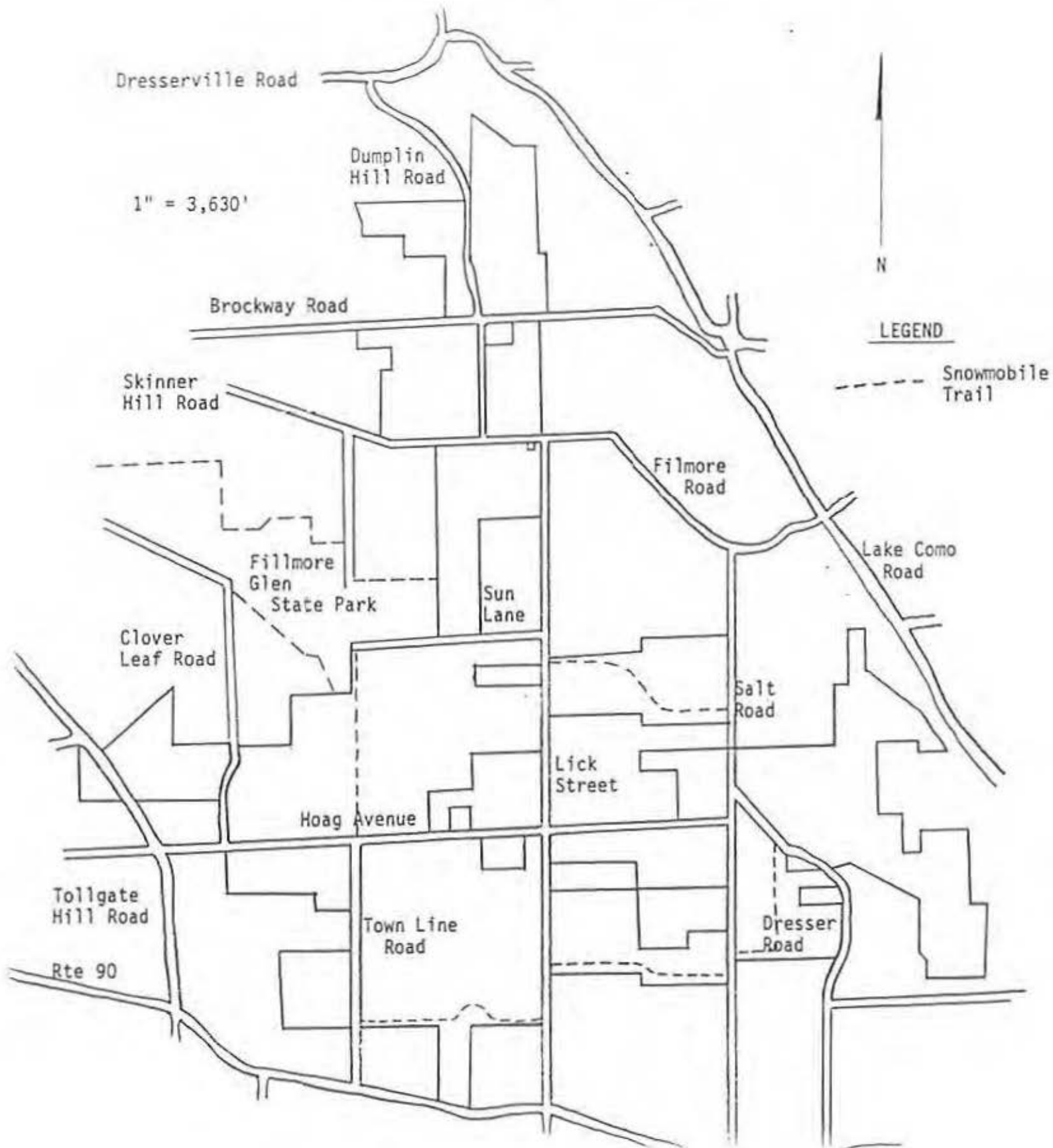


1" = 40 Chains

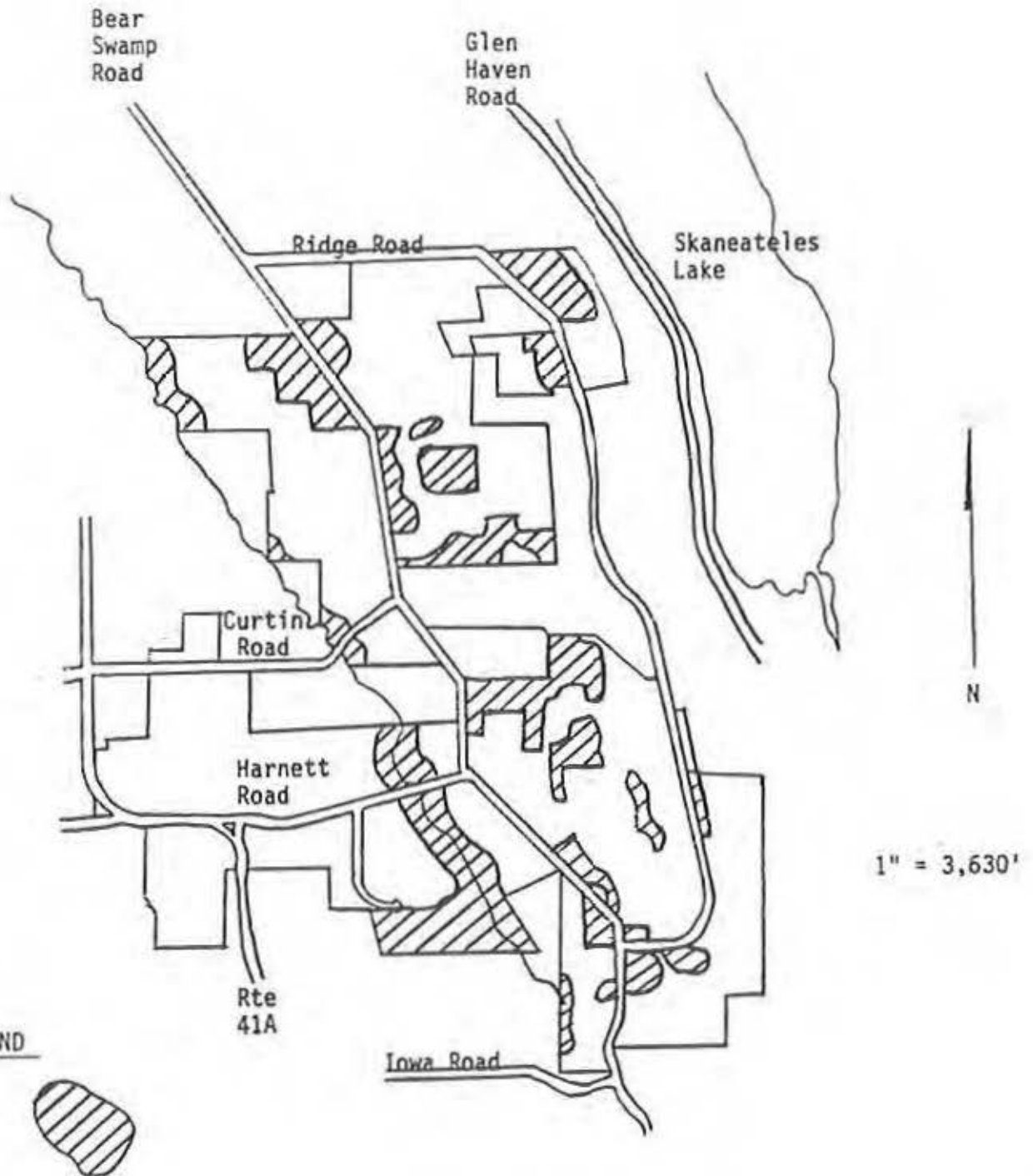
TRAILS AND RECREATION MAP
CAYUGA # 1 & 4 BEAR SWAMP STATE FOREST



TRAILS AND RECREATION MAP
CAYUGA # 2 SUMMERHILL STATE FOREST

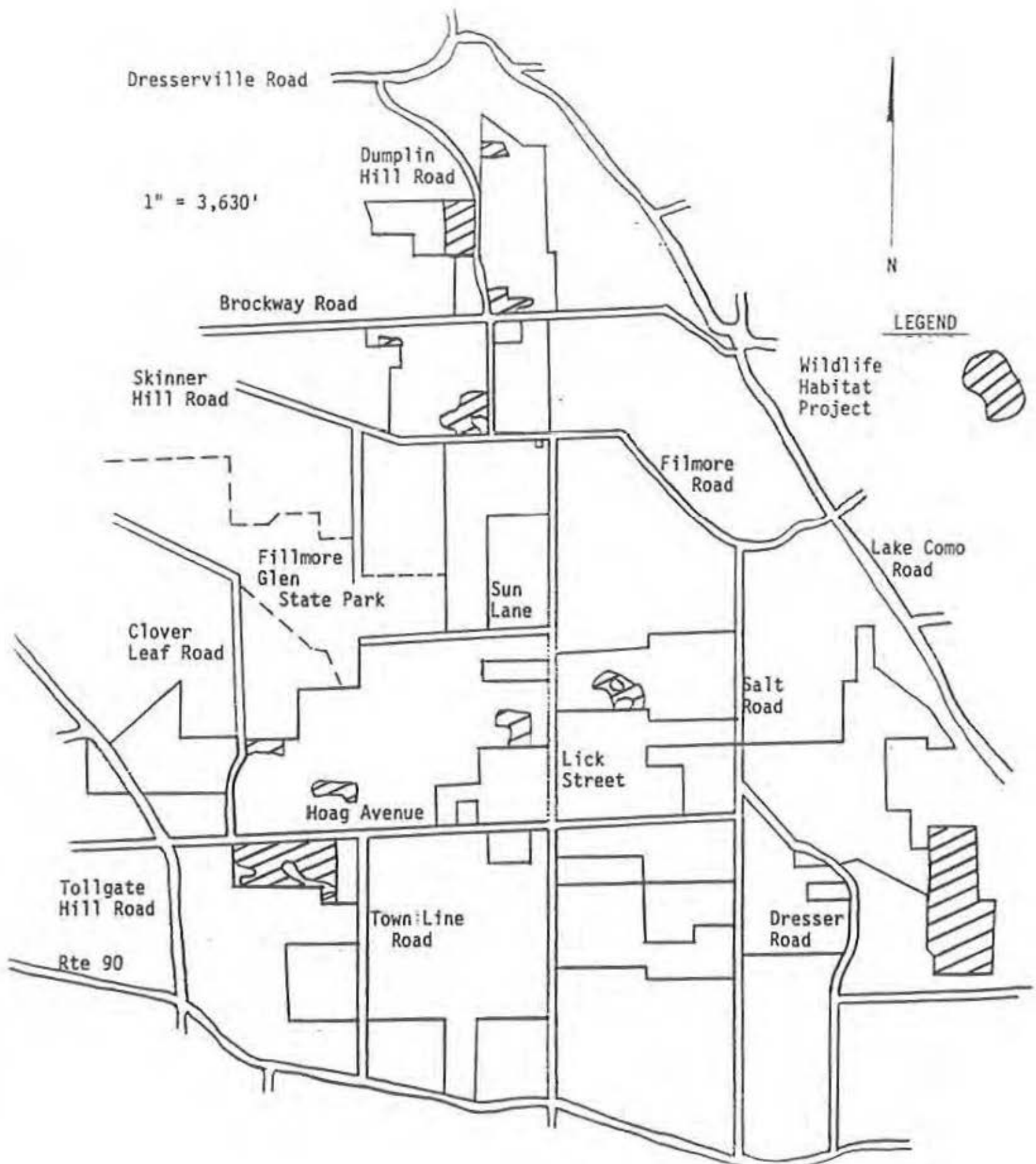


WILDLIFE HABITAT
CAYUGA # 1 & 4 BEAR SWAMP STATE FOREST



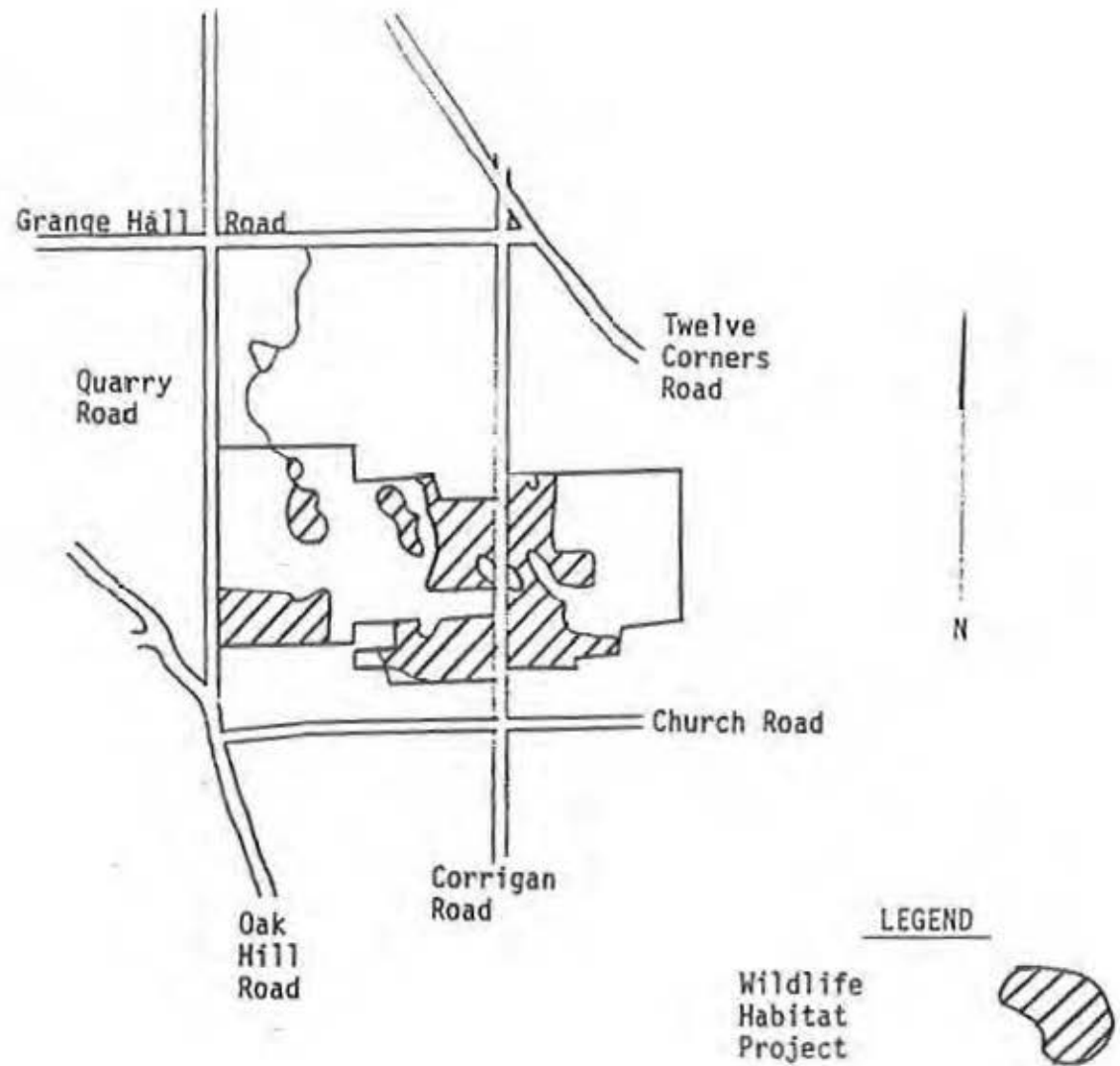
WILDLIFE HABITAT

CAYUGA #2 SUMMERHILL STATE FOREST

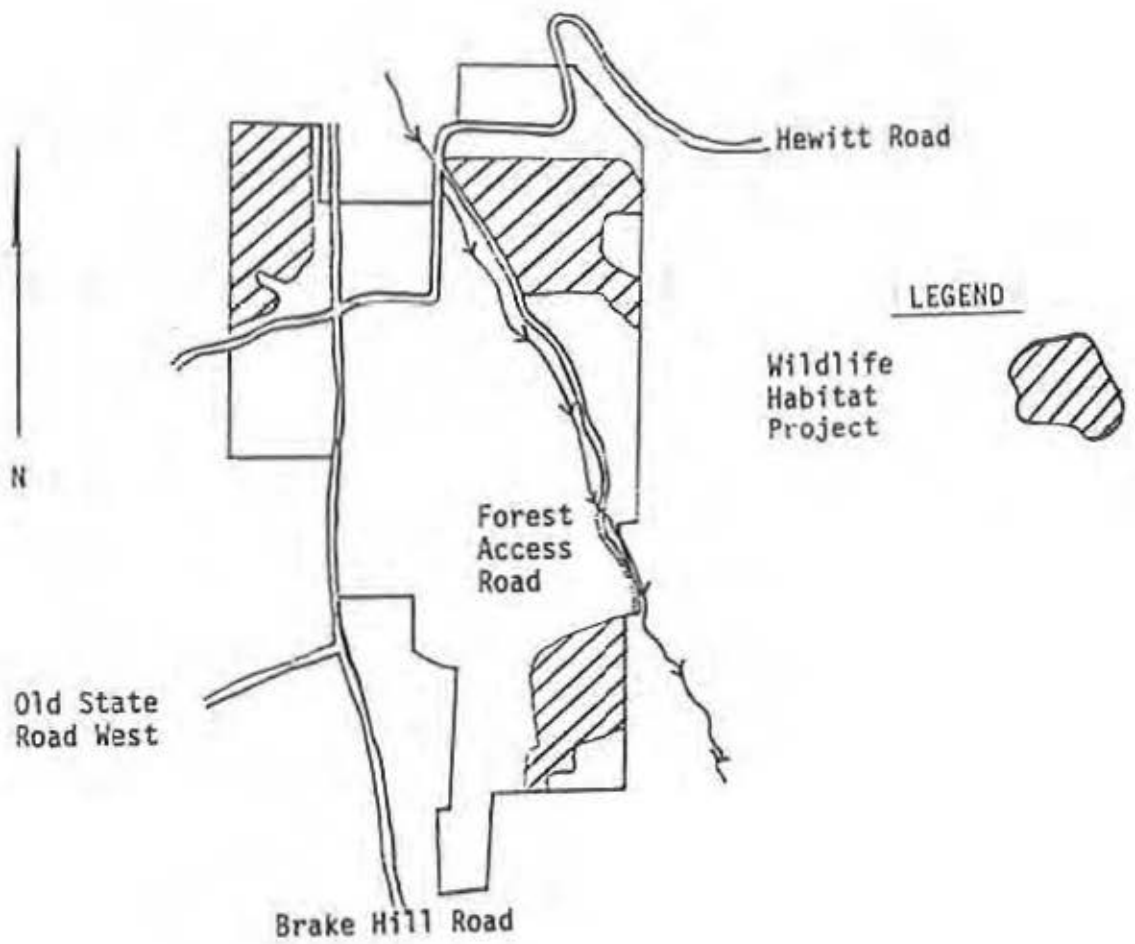


WILDLIFE HABITAT

CAYUGA #3 FROZEN OCEAN STATE FOREST

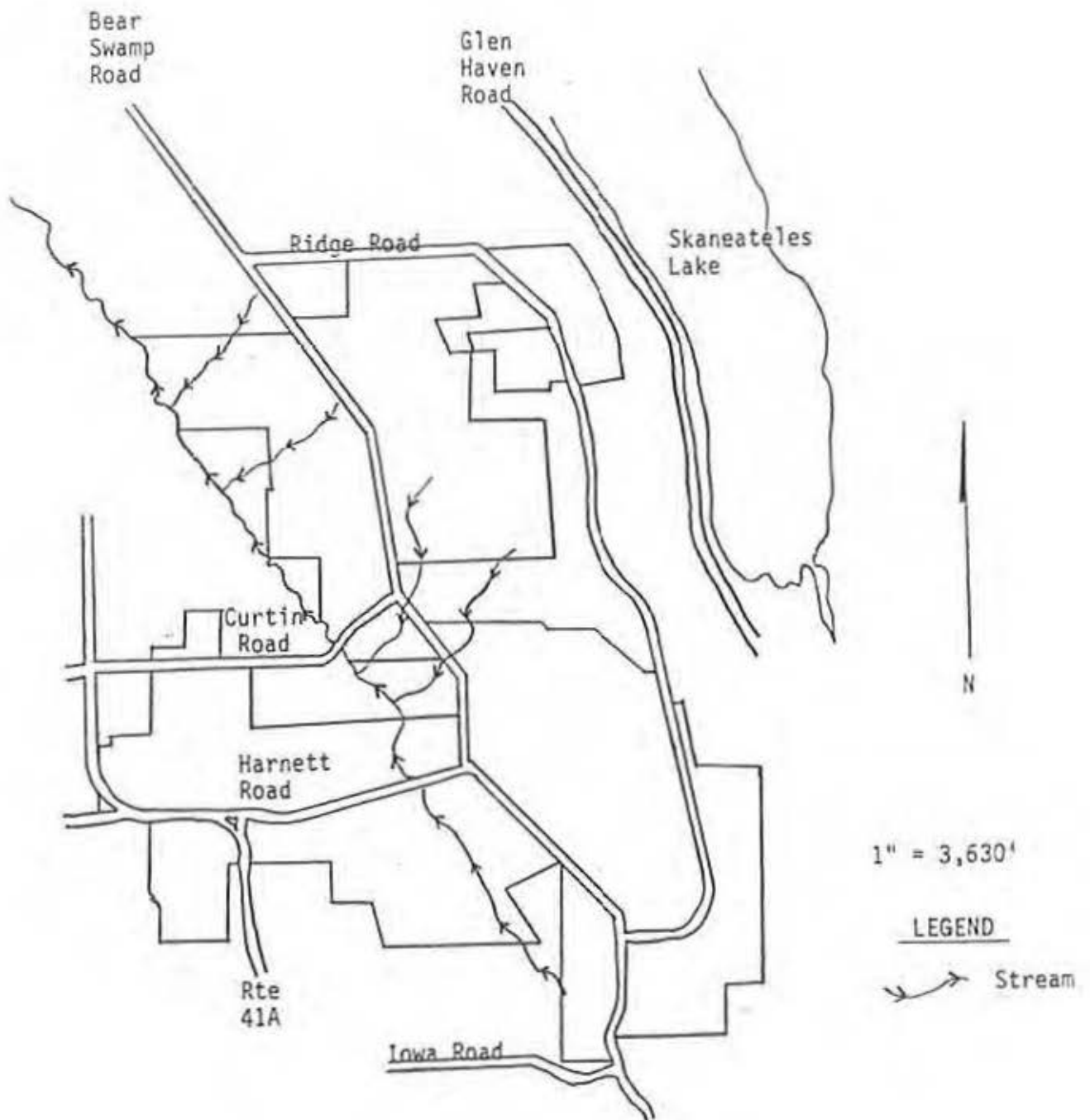


WILDLIFE HABITAT
CORTLAND #1 HEWITT STATE FOREST



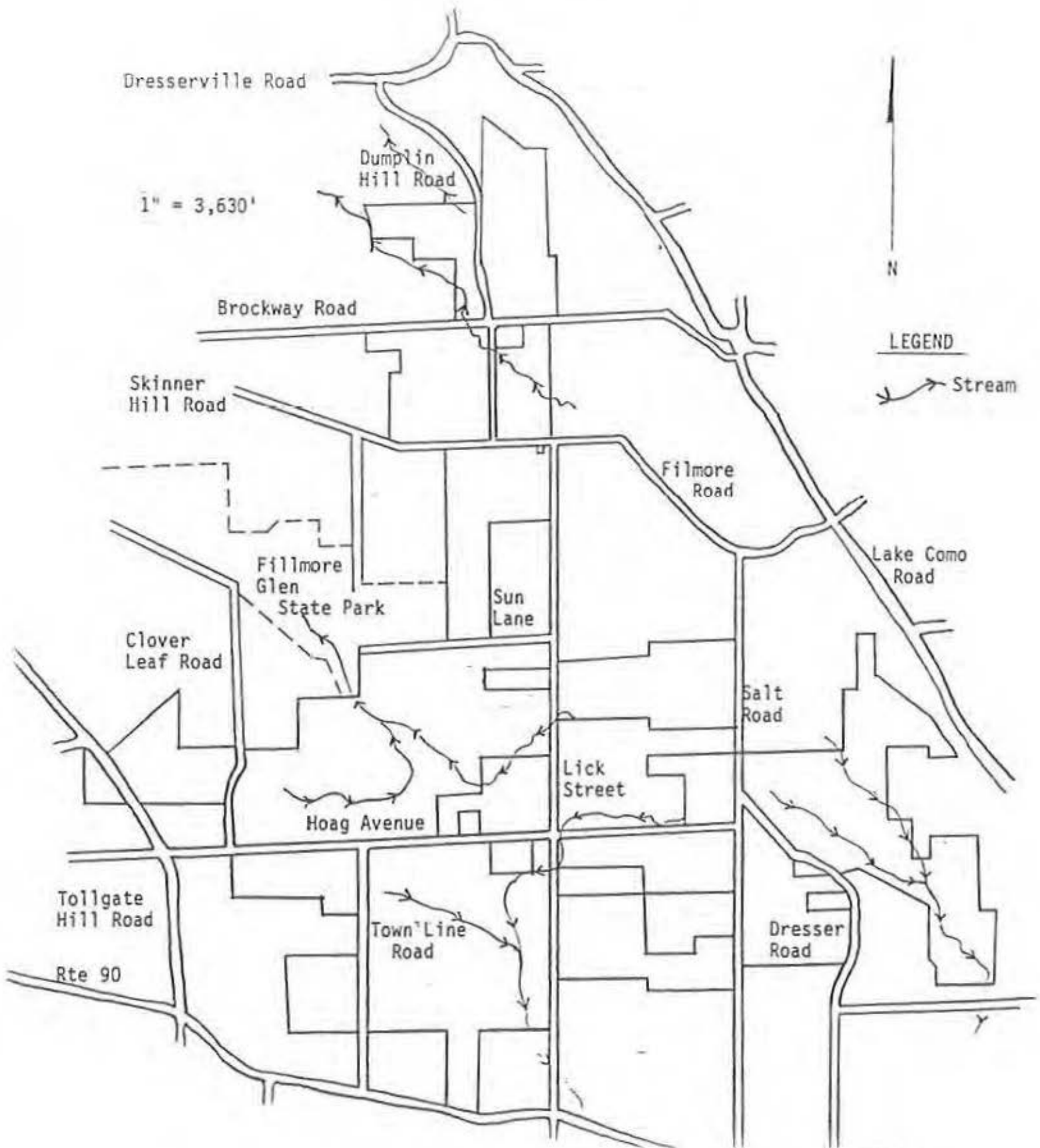
WATER RESOURCES

CAYUGA #184 BEAR SWAMP STATE FOREST

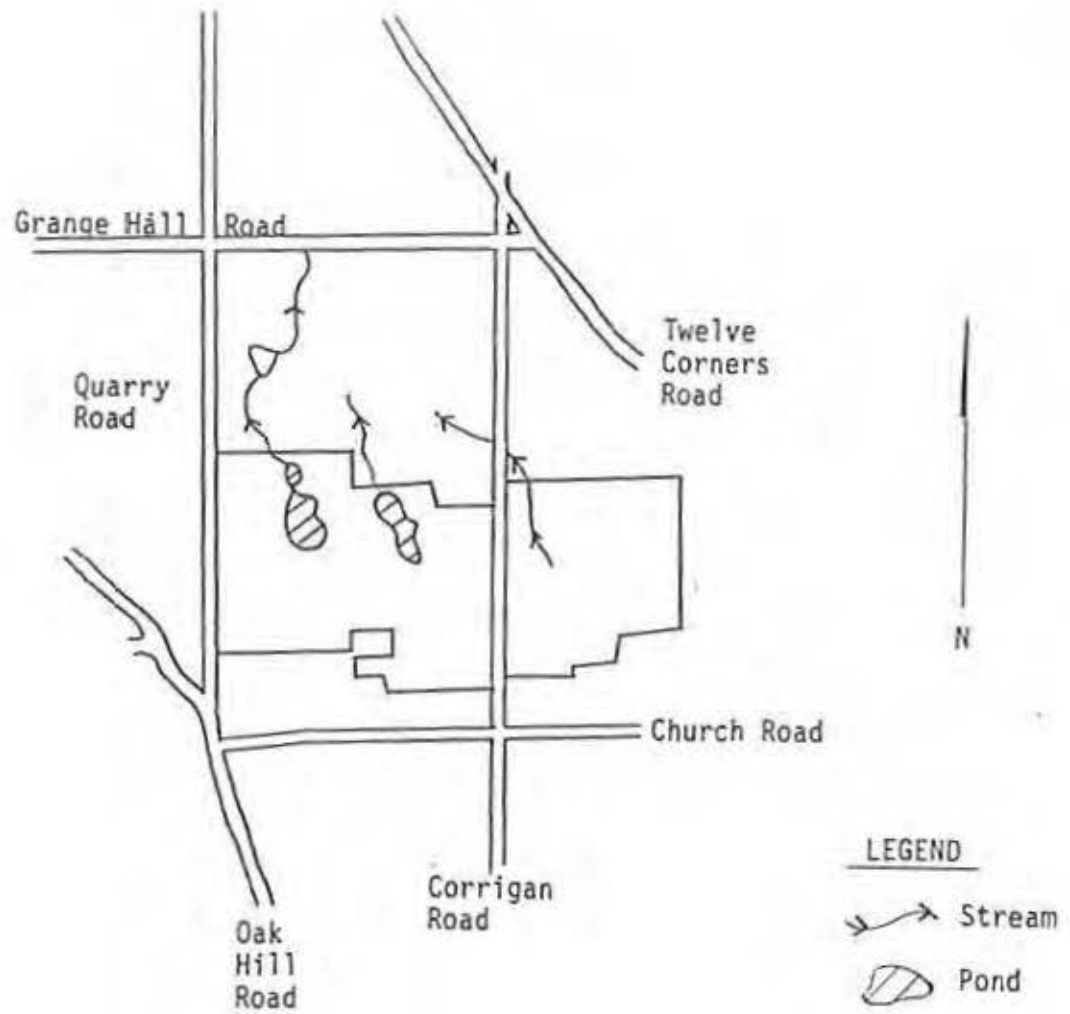


WATER RESOURCES

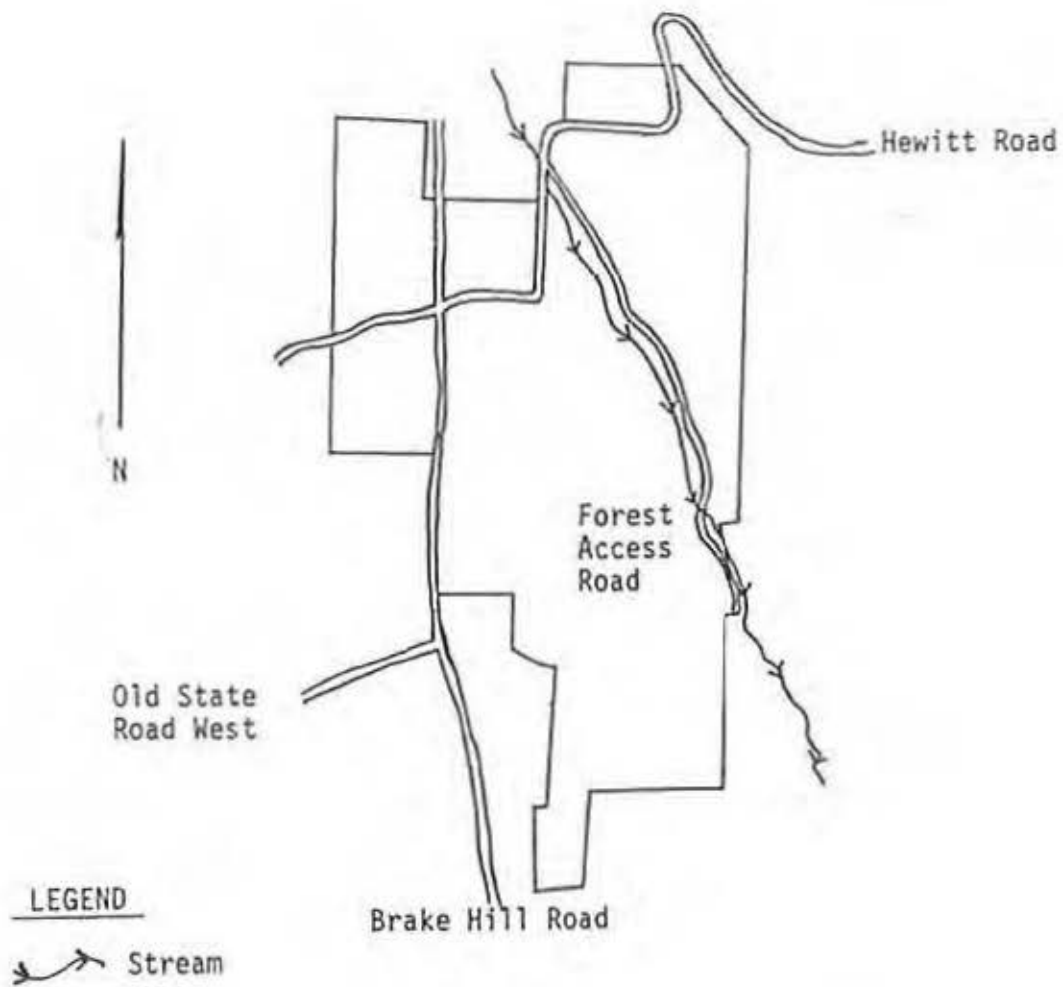
CAYUGA #2 SUMMERHILL STATE FOREST



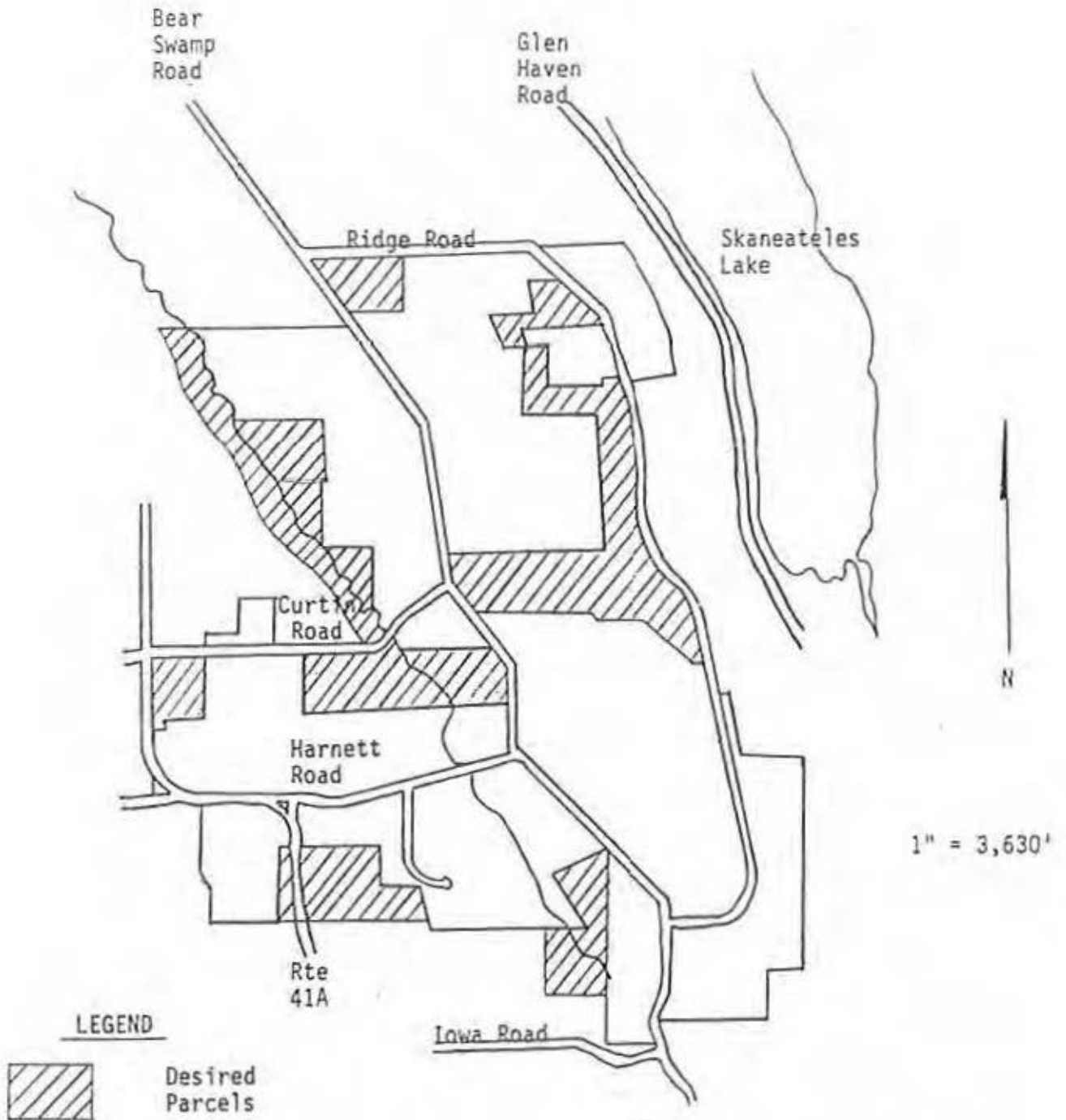
WATER RESOURCES
CAYUGA # 3 FROZEN OCEAN STATE FOREST



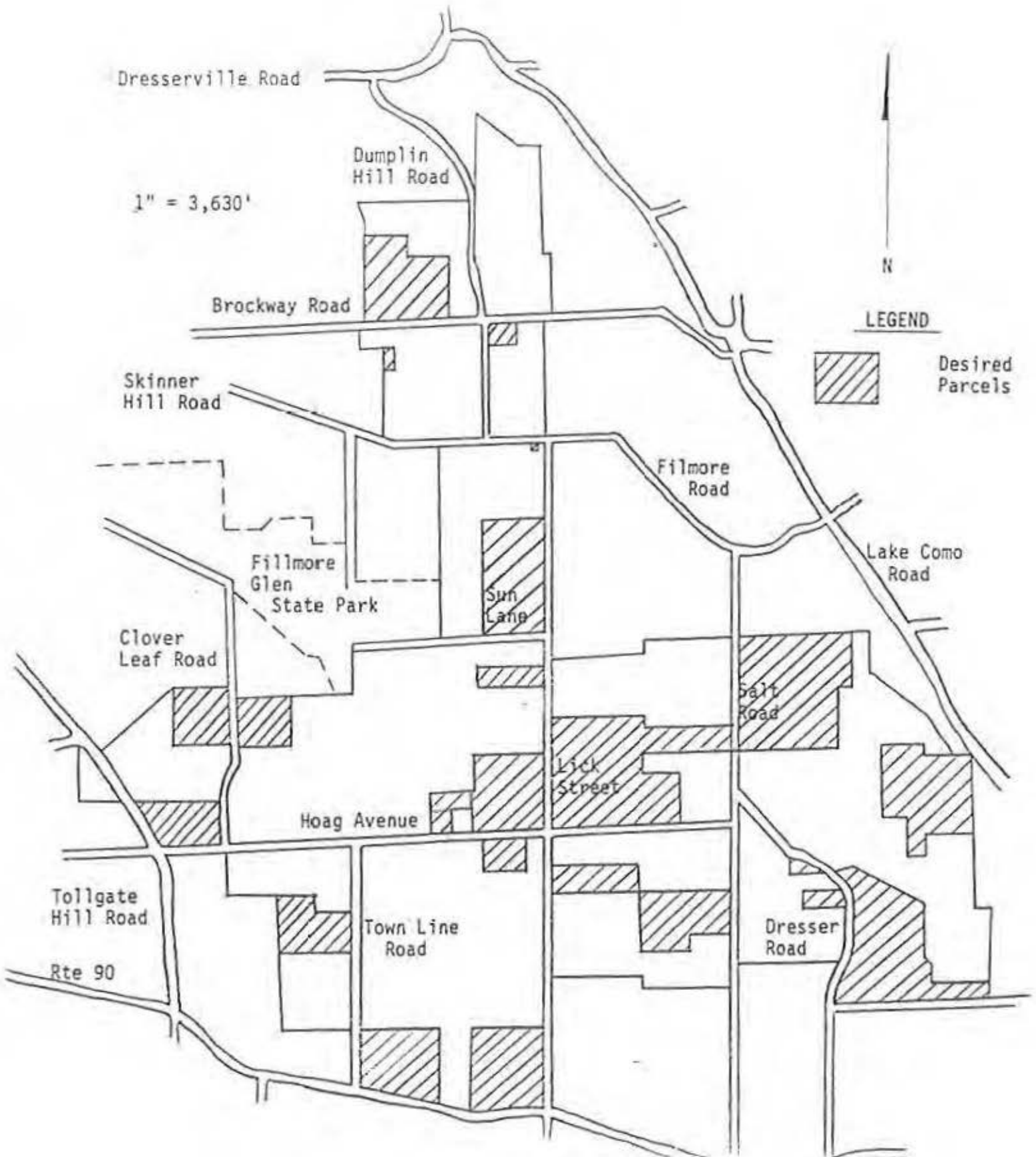
WATER RESOURCES
CORTLAND #1 HEWITT STATE FOREST



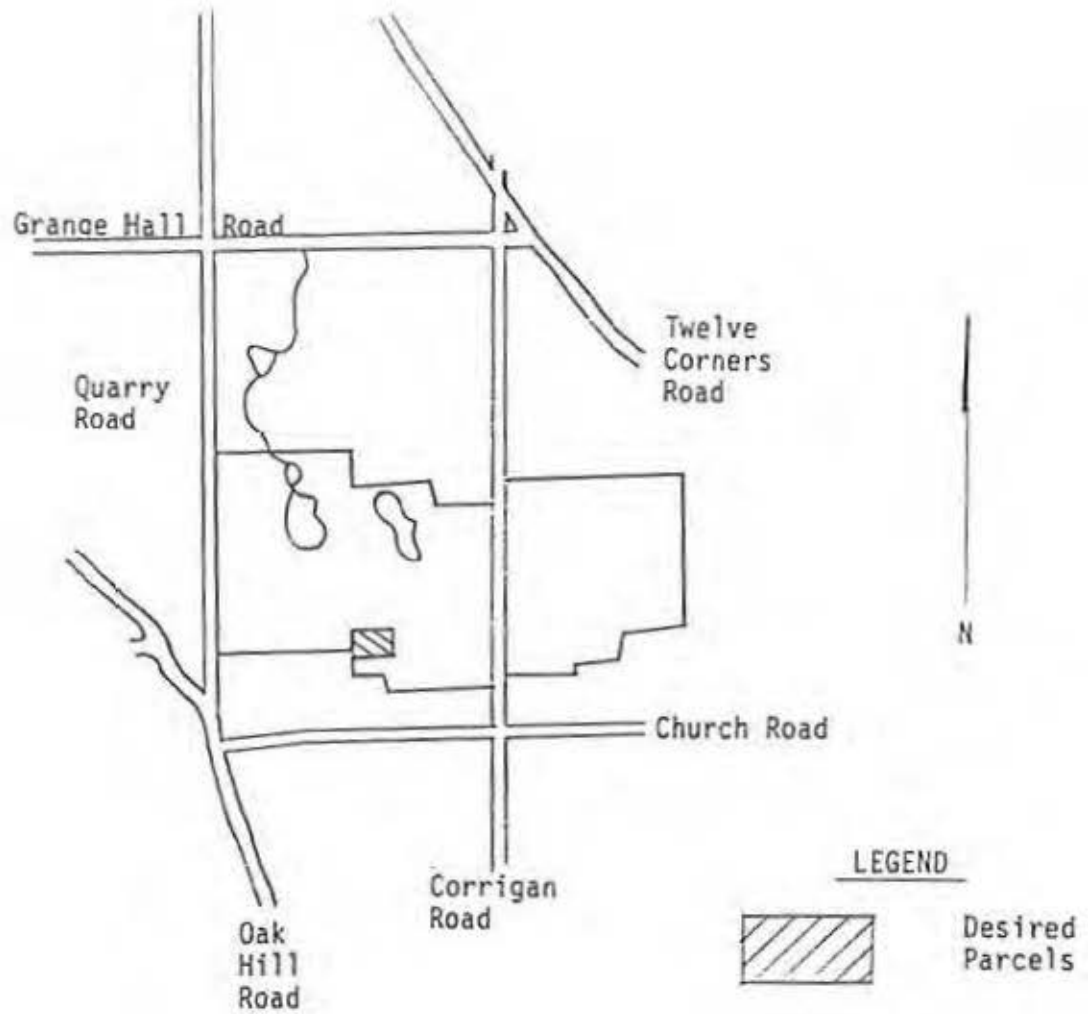
POTENTIAL LAND ACQUISITION
CAYUGA # 1&4 - BEAR SWAMP STATE FOREST



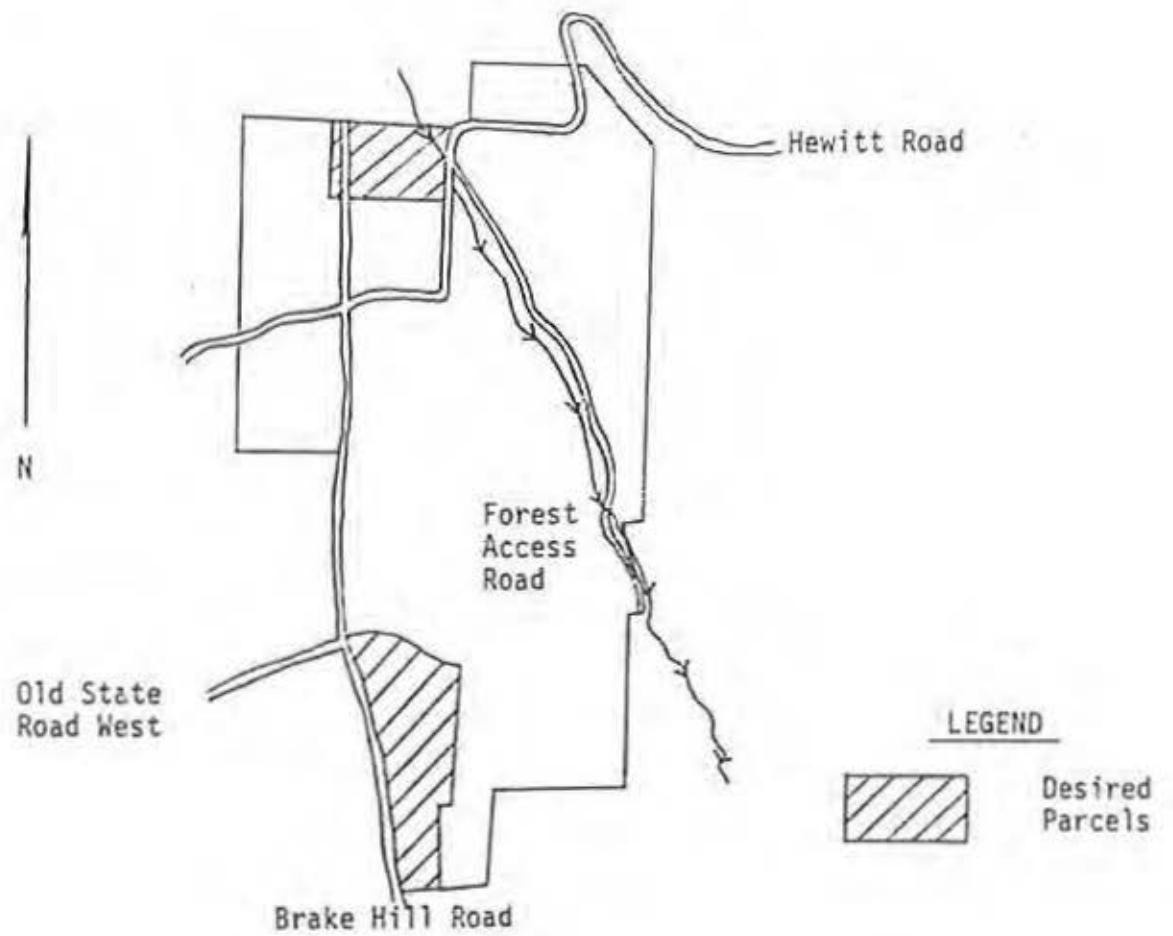
POTENTIAL LAND ACQUISITION
CAYUGA # 2 - SUMMERHILL STATE FOREST



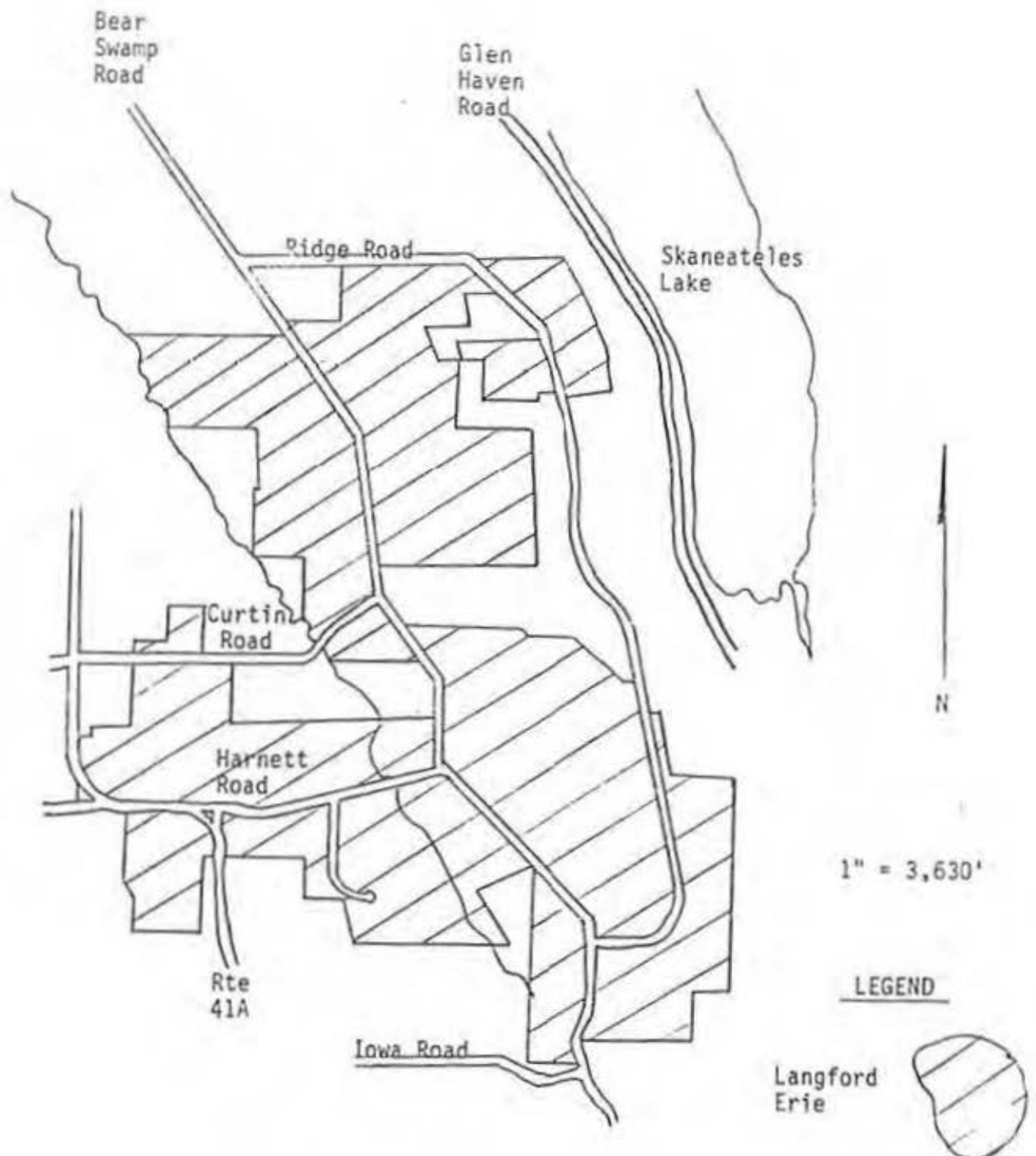
POTENTIAL LAND ACQUISITION
CAYUGA # 3 - FROZEN OCEAN STATE FOREST



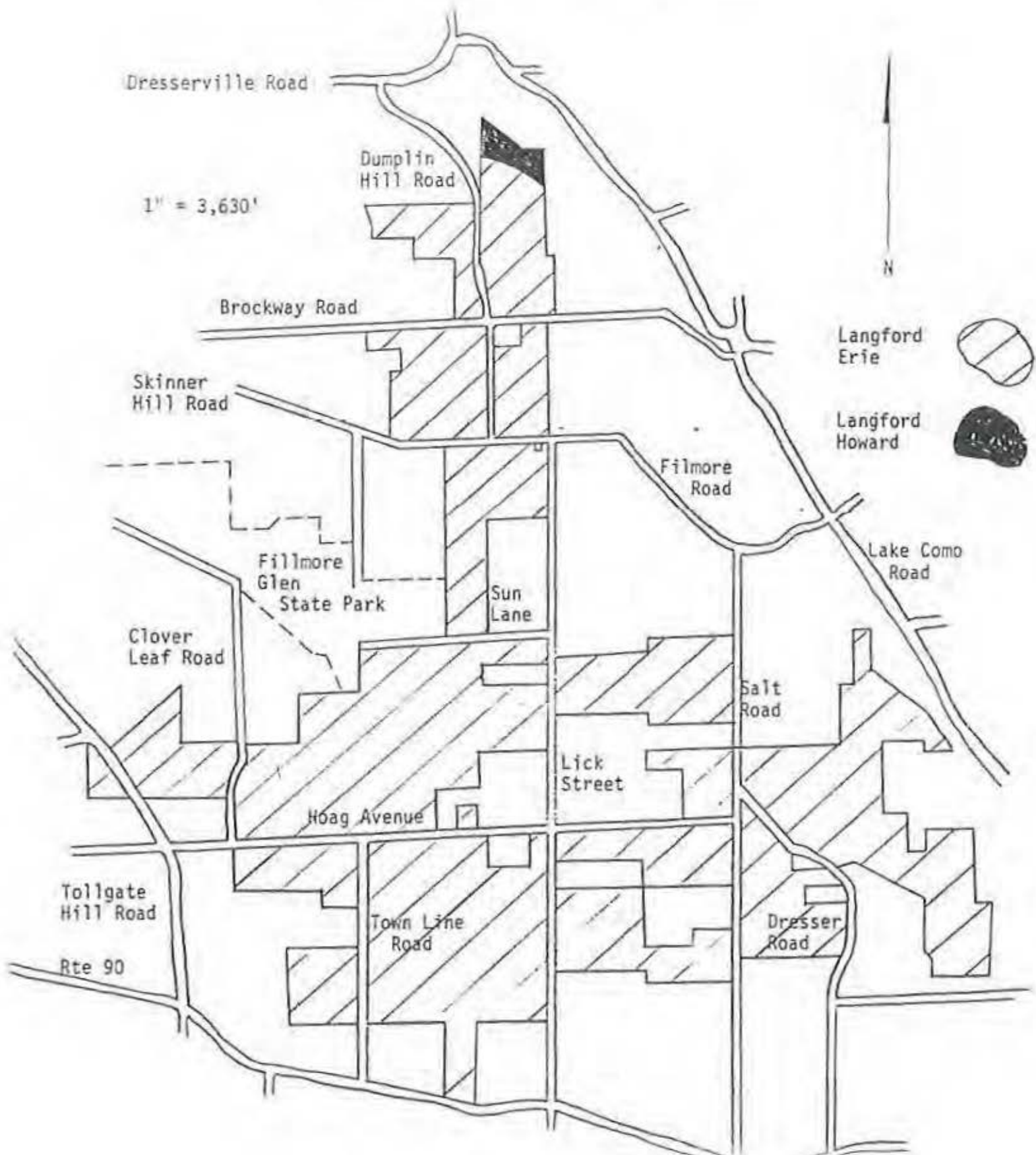
POTENTIAL LAND ACQUISITION
CORTLAND # 1 - HEWITT STATE FOREST



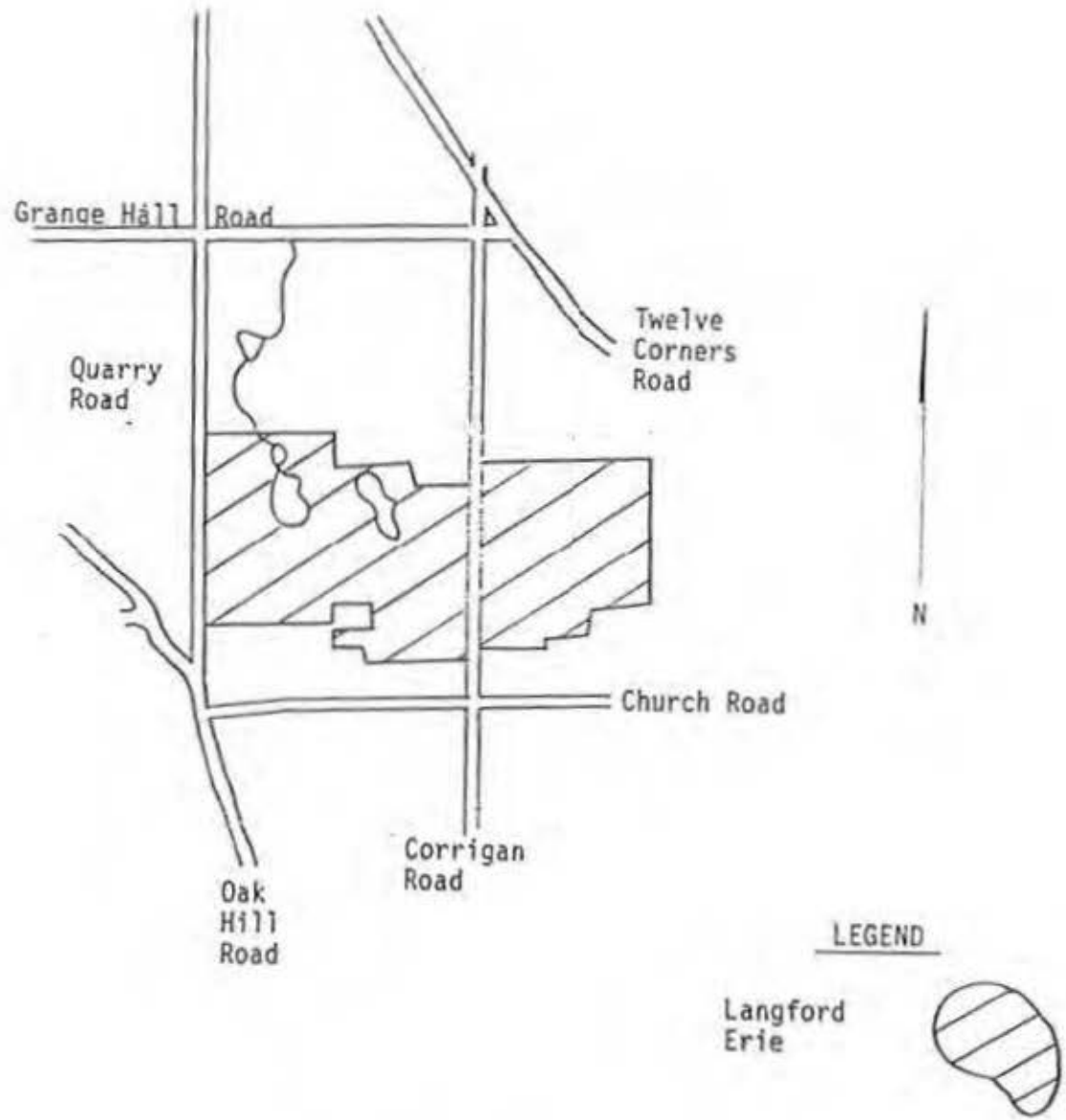
SOILS MAP FOR
CAYUGA # 1 & 4 - BEAR SWAMP STATE FOREST
REFER TO CAYUGA COUNTY SOIL SURVEY - 1971



SOILS MAP FOR
CAYUGA # 2 - SUMMERHILL STATE FOREST
REFER TO CAYUGA COUNTY SOIL SURVEY - 1971

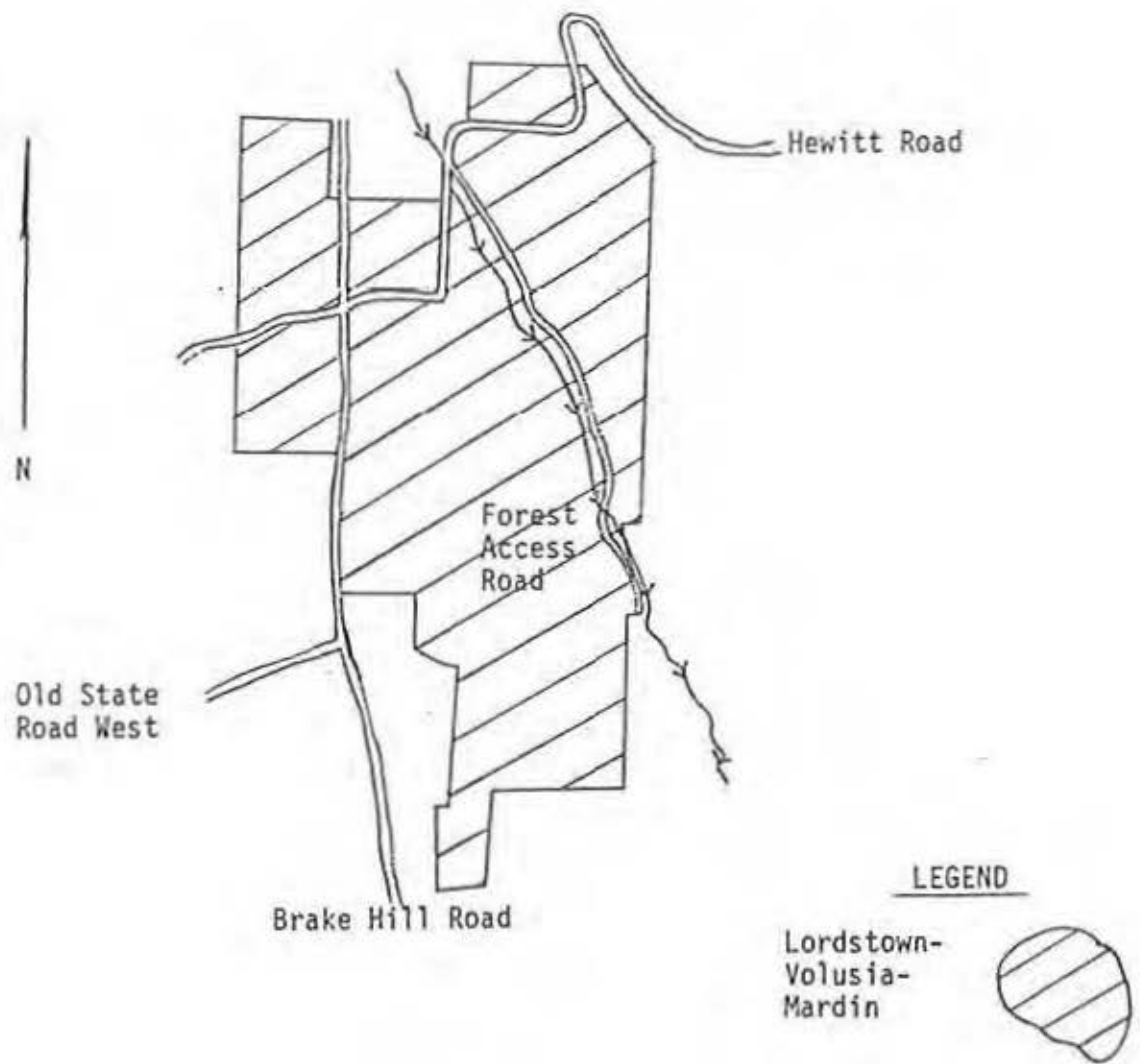


SOILS MAP FOR
CAYUGA # 3 - FROZEN OCEAN STATE FOREST
REFER TO CAYUGA COUNTY SOIL SURVEY - 1971



1" = 3,630'

SOILS MAP FOR
CORTLAND # 1 - HEWITT STATE FOREST
REFER TO CORTLAND COUNTY SOIL SURVEY - 1961



New York State Department of Environmental Conservation
Real Services
100
100
Sawis Road
North Syracuse, New York 13212
(315) 473-3301

REQUEST FOR SURVEY

County CAYUGA	Town Lot line between Town of Sempronius and Niles	Project No.
-------------------------	---	-------------

Description: Lot 49 - Town of Sempronius - Lot line between Towns of Niles
and Sempronius. 1963 Magnetic Bearing N 82° 56'W, distance 52.63 chains.

Purpose (Specify in Detail): Discrepancy between line as mapped and line as
blazed and painted. This painted and blazed line is an encroachment on the
neighbor, if the line follows the center line of Ridge Road shown on the
map. (See attached map and letter.)

Division: Lands and Forests Submitted by: Andrew Misura
Official Title: District Forest Ranger
Date: December 17, 1975

Approved by Regional Program Supervisor

Name: E. A. Karsch, Jr. *EAK*
Official Title: Regional Forester
Date: December 18, 1975

For Real Property Services Use Only

Date Received: _____ Survey No. _____

Priority: _____ Assigned To: _____

Remarks: _____

REQUEST FOR SURVEY

Region 7

107

A survey is hereby requested of lands described as follows:

COUNTY CAYUGA	TOWN SEMPRONIUS	PROJECT NO.
-------------------------	---------------------------	-------------

DESCRIPTION

Cayuga #4, Pro. G, Lot 59. One acre school lot exception west side of Bear Swamp Road. The north line of this exception is situated on the lot line between Lots #50 and #59.

REFERENCE MAP(S):

Map #8785, dated 6/28/71 by Bock.

PURPOSE (Specify in detail)

Three corners need to be established and monumented. Right now this exception is 50% planted to spruce due, apparently, to absence of established line on the ground.

DIVISION Land Resources and Forest Management	SUBMITTED BY A. Misura	OFFICIAL TITLE District Ranger	DATE 8/31/77
APPROVED BY REGIONAL PROGRAM SUPERVISOR			
NAME <i>E. A. Karsch, Jr.</i>	E. A. Karsch, Jr.	OFFICIAL TITLE Regional Forester	DATE
FOR REAL PROPERTY SERVICES USE ONLY			
DATE RECEIVED	SURVEY NO.	PRIORITY	ASSIGNED TO

REMARKS

16- (1/76)

cc: Superintendent, Real Property Services
Program Divisional Director
Regional Director

Andy

Region 7

REQUEST FOR SURVEY

A survey is hereby requested of lands described as follows:

COUNTY Cayuga	TOWN Summerhill	PROJECT NO. Cayuga State Forest Proposal II
------------------	--------------------	--

DESCRIPTION

No line between Corner 59 and 60. Corners 60 and 61 are missing.

REFERENCE MAP(S):

NYS DEC Map 9594

PURPOSE (Specify in detail)

Possible infringement on State lands. Logger cutting logs on private property on east side of State land. No blazes and no fence line to follow. This survey should be done in conjunction with Survey Request #7-06-199 (copy enclosed).

DIVISION Lands and Forests	SUBMITTED BY Edwin W. Pierce	OFFICIAL TITLE Regional Ranger	DATE 7/19/84
APPROVED BY REGIONAL PROGRAM SUPERVISOR			
NAME <i>Frank W. Bulman</i>	OFFICIAL TITLE Regional Forester		DATE 7/19/84
FOR REAL PROPERTY SERVICES USE ONLY			
DATE RECEIVED 7/20/84	SURVEY NO. 7-06-199	PRIORITY 7	ASSIGNED TO E. Redcliffe
REMARKS			

Combined with survey request no. 7-06-199

RECEIVED

JUL 20 1984

DEPT. OF ENVIRONMENTAL CONSERVATION
REGION 7 CONSERVATION
REAL PROPERTY SERVICES

APPENDIX J

A public meeting on this plan was held on March 24, 1992 at the Moravia High School in Moravia, New York. Many comments on the plan were received at this meeting. These comments have been summarized and grouped under 7 broad categories.

The following are the comments and the Department response.

RECREATION

Comment...Want more trails, especially snowmobile trails in Summerhill.
...There is a need for more of all types of trails.

Response...The need for more snowmobile trails has not been demonstrated. Additional trails can not be constructed unless there is a need for more trails, and there is money available for the construction and maintenance for these trails.

Comment...Is there a trail system on Hewitt SF and other areas.

Response...There is no trail system on Hewitt SF, there will be a trail to the stone arch bridge within the planning period of this plan. A trail is also planned for Frozen Ocean SF. Summerhill SF has a snowmobile trail.

Comment...Possibility of donations for trail upkeep
...There should be multiple use trails(hiking, skiing, horse, snowmobile).
...Trail information on types and uses of particular trails is needed.
...Better signs and education on trail use for X-country and snowmobile trails is needed.
...X country ski trails are important. Overuse of trails will probably not be a problem if the areas are publicized.
...Improve trails for X-country skiing and snowshoeing.

Response...The only donation system in current use is through volunteers donating their time. DEC encourages volunteers, contact the Cortland Office. Trails are multiple use as conditions allow and unless specifically prohibited, eg. horses are not allowed on snowmobile trails when snow covered, snowmobiles are not allowed on ski trails. A pamphlet is planned for Bear Swamp, and eventually for all areas. Included will be trail maps and pertinent regulations. Sign and trail maintenance are part of this plan.

Comment...Discourage recreational activities within the wetland or adjacent 150' buffer on Bear Swamp SF.

Response..The trails in Bear Swamp are generally not in the wetland. The nature trail will lead to a vista of the wetland, but will not enter the wetland. A buffer strip around the wetland has not been established.

TIMBER

Comment...Old growth considerations are absent from plan. Suggest 10% of area set aside as old growth native species.

...There should be 10% old growth in hardwoods.

...A substantial area should be left uncut to develop into a natural, mature forest.

Response..Old growth trees will be represented by native hardwoods and conifers managed as uneven aged forests. Trees up to 150 years of age will be grown in many areas of the forest.

Comment...Favor forest management need area dedicated to CCC.

Response..A trail to the stone bridge and a pamphlet on the Hewitt SF will commemorate the work of the CCC's. The will be a commitment on the Hewitt SF to maintain some planted conifers.

Comment...What are wide variety of forest management practices?

...Monitor these various management practices on a least a 10 year basis to ensure plan is being followed.

Response..Inventory, stand analysis, stand prescription of cut, even aged management (shelter woods, clearcutting, seed tree), uneven aged management (selection), reforestation are some of the management practices that will be used. The plan will be evaluated and revised in 10 years.

Comment...No clearcutting between wetland and Bear Swamp Road.

...No clearcutting on west side of wetland in Bear Swamp.

Response..Clearcutting is a valid forest management tool and will be used when appropriate. The possibility of clearcutting on either side of the wetland exists, the decision will be made through stand analysis. In any case, the integrity of the wetland will be maintained.

Comment...Logging roads should be fixed and repaired after logging is over.

...Erosion on Hewitt SF at south boundary on old town road, how to remedy.

Response..Timber sales will be done in accordance with the applicable sections of the "Timber Harvesting Guidelines" developed by the New York State Society of American Foresters. After logging, roads and primary skid trails will be regraded and water diversion devices will be installed as needed. The erosion on the old town road will be stabilized in conjunction with a timber harvest in 1994.

Comment...Creek and stream beds should not be disturbed.

Response..It is Department policy that streams beds and stream banks will be protected. Any crossing will be at selected sites and at right angles if possible.

ACCESS

Comment...More parking areas are needed.
...Better access and more trails are needed.

Response..There is no funding at present for construction of parking areas. Most recent timber harvesting operations have off road landings that have been shaded and can be used as parking areas.

Comment...Concern with condition of roads in winter and use by loggers (this use interferes with skiing and snowmobiling).

Response..The best season for logging is winter when the ground is frozen. Trails will be temporarily relocated around harvesting operations during this time. There will be an effort to locate trails off roads that are likely to be used by logging equipment in the winter.

Comment...Maintenance of road right of ways should be improved.

Response..The roads and rights of way are the responsibility of the various town highway departments. It is suggested that the proper town highway department be advised of any town roads that need work. The Department will also advise the proper town highway department of any problems on town roads. The Department will maintain any State owned forest access road on the Unit.

PROTECTION

Comment...200' buffer(no cut) around wetlands and rare plant communities
...No timber harvest in buffer zone 150' upslope from hemlock-hardwood swamp zone. Cay 1 B-9,10,14,24,25,8,17,18,27.
...Should be a site by site evaluation of rare plant communities to plan for the management 150'-200' buffer needed around areas
...Rare elements(plant and animals) on areas should receive highest management priority
...Monitor rare plant population once every three years. Methods to be used should be developed with Natural Heritage program and DEC.
...Should management for species that may not be present but are listed in appendices as threatened or of special concern.

Response..The Department has placed a high priority on the identification and management of rare and endangered elements. The Department will

identify and monitor any rare and endangered plants, and with the help of the Lands and Forests botanist, the Natural Heritage Program and other interested parties will manage the plants and communities. To survive and prosper, some plants may need disturbance, periodic harvest, fire, or periodic flooding, therefore, these techniques cannot be excluded by the establishment of an artificial buffer zone of an arbitrary width. Best management practices will be used to manage these plants. The Department is not managing for species that are not present on the Unit.

Comment...What is policy for identification and care of foundations, cemeteries, and other cultural artifacts.

...Artifacts (cemeteries, bridges, foundations etc.) should be noted and inventoried.

Response..Management of State Forests is done in accordance with the State Historic Preservation Act. The Department uses Statewide archeological maps to determine where archeological sites exist. These sites will be managed and protected. Cemeteries, historical bridges, and significant foundations will also be protected.

Comment...Use biological control for insects and disease rather than pesticides.

...The use of herbicides and pesticides should be kept to a minimum.

Response..The Department will use best management practices in the management of the State Forests. This should not preclude the use of herbicides and pesticides if they are needed.

Comment...Design of nature trail in Bear Swamp should be done with Natural Heritage Program to avoid sensitive species or habitats.

Response..The nature trail will lead to a vista of the wetland, but will not enter the wetland. The locations of any rare and endangered plants is known by the Department. These locations will be avoided.

ACQUISITION

Comment...Expansion of SF acreage will have a negative impact on town tax base.

...Land acquisition should be pursued along with conservation easements.

...No need for more land acquisition.

Response..It is the objective of the Department to acquire certain parcels that would be considered in-holdings and that would increase access to the 5 State Forests and ease administrative burdens. The department generally acquires reforestation lands by friendly negotiations with willing sellers. Eminent domain is rarely used and only as a last resort, when public need has been clearly established and other

alternatives have been exhausted. Conservation easements will also be used if they are in the interest of the people of New York.

FISH AND WILDLIFE

Comment...What is the impact of clear cutting on water quality of water sheds.

Response..Clearcutting on this Unit is generally done on terrain that it suit able for this management practice. Erosion in these clearcut stands is not a problem. Water quality has not been effected and will not be allowed to be effected by any forest management practice.

Comment...Clearcutting is good for deer and regenerate a better stand of timber.

Response..Clearcutting is a legitimate forest management tool that will continue to be used, mainly to convert some plantations into stands of native hardwoods and conifers. This management technique will also be used in some hardwood stands. These new stands will be better habitat for deer and other wildlife.

Comment...Preserve wildlife and fish habitat when logging(deer winter yard).

Response..Deer winter yards will be managed as such whenever these yards are identified.

MISCELLANEOUS

Comment...The YCC, a modern CCC, and welfare rather than prison labor should be used to accomplish work on State Forests.

Response..The Department will use available assistance from other agencies. A lot of work has been accomplished on State Forests with prison labor and this resource will continue to be used.

Comment...Keep 1/3 of revenue earned on State Forests for use on State Forests.

Response..This is not allowed under the current New York State fiscal guide lines. The revenue from management activities on State Forests goes into the Special Revenue Other - Natural Resources Account.

Comment...Foresters doing good job. Additional constraints are not really necessary.

Response..The Department maintains a staff of professional foresters. The Department foresters welcome comments and advice on the management of State Forests.

617.21

Appendix F

State Environmental Quality Review

NEGATIVE DECLARATION

Notice of Determination of Non-Significance

ID# N7050000-00007

Project Number _____

Date 02/24/94

This notice is issued pursuant to Part 617 of the implementing regulations pertaining to Article 8 (State Environmental Quality Review Act) of the Environmental Conservation Law.

The New York State Department of Environmental Conservation, as lead agency, has determined that the proposed action described below will not have a significant effect on the environment and a Draft Environmental Impact Statement will not be prepared.

Name of Action: Preparation and Review of the Hewitt-Cayuga Highlands Unit Management Plan

SEQR Status: Type I
Unlisted

☒
☐

Conditioned Negative Declaration: ☐ Yes
☒ No

Description of Action: The Hewitt-Cayuga Highlands Unit Management Plan sets forth the proposed objectives, management actions and associated costs for a 9,349 acre unit of State Forest lands in Cayuga and Cortland Counties.

The plan will detail all proposed management activities for a 20-year period, starting at the time of approval and adoption. A review and amendment process will take place at the end of the tenth year. Public participation will be sought via a public meeting. Full consideration of public input will be given prior to completion of the final draft plan. (See attached sheet for continuation.)

Location: (Include street address and the name of the municipality/county. A location map of appropriate scale is also recommended.)

There are five State Forests in the planning unit. Four forests are located in southeastern Cayuga County. One forest is located in northwestern Cortland County. (See attached map.)

Reasons Supporting This Determination:

(See 617.6(g) for requirements of this determination; see 617.6(h) for Conditioned Negative Declaration)

See attached sheet.

If Conditioned Negative Declaration, provide on attachment the specific mitigation measures imposed.

For Further Information:

Contact Person: David M. Riordan, District Forester

Address: NYS DEC, P. O. Box 5170, 1285 Fisher Avenue, Cortland, NY 13045-5170

Telephone Number: (607) 753-3095

For Type I Actions and Conditioned Negative Declarations, a Copy of this Notice Sent to:

Commissioner, Department of Environmental Conservation, 50 Wolf Road, Albany, New York 12233-0001

Appropriate Regional Office of the Department of Environmental Conservation

Office of the Chief Executive Officer of the political subdivision in which the action will be principally located.

Applicant (if any)

Other Involved agencies (if any)

Description of Action (Cont.):

Management activities planned for the Hewitt-Cayuga Highlands Unit include: Boundary line surveys, forest inventory, general maintenance and rehabilitation of facilities, and reforestation. In addition, the following activities are to be included: Rehabilitate public forest access roads on the unit, timber harvesting and stand improvement cuts, acquisition of land to provide for public access, recreational trail development and prescribed fire.

Reasons Supporting This Determination:

Activities planned for the unit will be covered by the following Generic Environmental Impact Statements:

State Forest Commercial Product Sales Program, Wildlife Management Program, Red Pine Plantation Clearcut Program, Acquisition of Lands by the Department of Environmental Conservation, State Forest Recreation Management Program, Fish Species Management Activities, conserving Open Space.

If after the public review process, activities are added to the plan to provide better management of the unit and are not covered by this Negative Declaration or cited Generic Environmental Impact Statements, DEC will undertake a site specific environmental review for such activities.

Activities in the plan will be performed in accordance with the standards and policies and procedures set forth in the following DEC documents:

Continuous Forest Inventory Handbook
State Forest Multiple Use Management Plan
Unpaved Forest Road Handbook
Timber Management Handbook

Rehabilitation of existing facilities shall involve improving existing forest access roads, recreational trails, and parking areas only. This will entail spreading shale, grading, ditching and installation of water drainage devices, etc. This will improve public access and safety and will not involve disturbance outside of the existing rights-of-way. Trail maintenance will cause minimal disturbance to the resource by removing overhanging tree limbs, cutting brush and installing trail markers. Pond dikes will be maintained by periodic mowing. These activities will involve little or no soil disturbance or removal of large trees unless they present a safety hazard. Expansion of existing shale pits shall be on an as needed basis with less than 1,000 tons being removed annually. These actions will not have a significant impact on the environment. All activity in the shale pits shall be conducted in compliance with the Mined Land Reclamation Law.

In addition, activities in the plan will be guided by the Environmental Conservation Law best management practices, the expertise of foresters and biologists, and the views expressed by the participating public.

Reasons Supporting This Determination

Prescribed fire may be used as a management tool to maintain desired plant communities. Prior to any prescribed fire a detailed burn plan will be developed and a separate SEQR review will be completed.

Two parking lots for approximately 10 cars each will be constructed to provide safe access for recreational trail users. Existing log landings will be used where possible to minimize disturbance. This project will disturb less than .2 acre.

Expansion and relocation of recreational trails will cause minimal disturbance to the resource by removing overhanging tree limbs, cutting brush and installing trail markers.

Appendix A

State Environmental Quality Review

FULL ENVIRONMENTAL ASSESSMENT FORM

Purpose: The full EAF is designed to help applicants and agencies determine, in an orderly manner, whether a project or action may be significant. The question of whether an action may be significant is not always easy to answer. Frequently, there are aspects of a project that are subjective or unmeasurable. It is also understood that those who determine significance may have little or no formal knowledge of the environment or may be technically expert in environmental analysis. In addition, many who have knowledge in one particular area may not be aware of the broader concerns affecting the question of significance.

The full EAF is intended to provide a method whereby applicants and agencies can be assured that the determination process has been orderly, comprehensive in nature, yet flexible to allow introduction of information to fit a project or action.

Full EAF Components: The full EAF is comprised of three parts:

- Part 1:** Provides objective data and information about a given project and its site. By identifying basic project data, it assists a reviewer in the analysis that takes place in Parts 2 and 3.
- Part 2:** Focuses on identifying the range of possible impacts that may occur from a project or action. It provides guidance as to whether an impact is likely to be considered small to moderate or whether it is a potentially-large impact. The form also identifies whether an impact can be mitigated or reduced.
- Part 3:** If any impact in Part 2 is identified as potentially-large, then Part 3 is used to evaluate whether or not the impact is actually important.

DETERMINATION OF SIGNIFICANCE—Type 1 and Unlisted Actions

Identify the Portions of EAF completed for this project: ☒ Part 1 ☒ Part 2 ☐ Part 3

Upon review of the information recorded on this EAF (Parts 1 and 2 and 3 if appropriate), and any other supporting information, and considering both the magnitude and importance of each impact, it is reasonably determined by the lead agency that:

- ☒ A. The project will not result in any large and important impact(s) and, therefore, is one which will not have a significant impact on the environment, therefore a negative declaration will be prepared.
- ☐ B. Although the project could have a significant effect on the environment, there will not be a significant effect for this Unlisted Action because the mitigation measures described in PART 3 have been required, therefore a **CONDITIONED** negative declaration will be prepared.*
- ☐ C. The project may result in one or more large and important impacts that may have a significant impact on the environment, therefore a positive declaration will be prepared.

* A Conditioned Negative Declaration is only valid for Unlisted Actions

The Preparation and Implementation of the Hewitt-Cayuga Highlands Unit Management Plan
Name of Action

NYS Dept. Environmental Conservation - Division of Lands and Forests
Name of Lead Agency

David M. Riordan
Print or Type Name of Responsible Officer in Lead Agency

District Forester
Title of Responsible Officer

David M. Riordan
Signature of Responsible Officer in Lead Agency

Signature of Preparer (If different from responsible officer)

February 24, 1994
Date

PART 1—PROJECT INFORMATION

Prepared by Project Sponsor

NOTICE: This document is designed to assist in determining whether the action proposed may have a significant effect on the environment. Please complete the entire form, Parts A through E. Answers to these questions will be considered as part of the application for approval and may be subject to further verification and public review. Provide any additional information you believe will be needed to complete Parts 2 and 3.

It is expected that completion of the full EAF will be dependent on information currently available and will not involve new studies, research or investigation. If information requiring such additional work is unavailable, so indicate and specify each instance.

NAME OF ACTION <u>Preparation and Implementation of a 20-Year Unit Management Plan</u>		
LOCATION OF ACTION (Include Street Address, Municipality and County) <u>Five State Forests in Cayuga and Cortland Counties</u>		
NAME OF APPLICANT/SPONSOR <u>NYS DEC - Lands and Forests</u>		BUSINESS TELEPHONE <u>1607 753-3095</u>
ADDRESS <u>P.O. Box 5170, 1285 Fisher Avenue</u>		
CITY/PO <u>Cortland</u>	STATE <u>NY</u>	ZIP CODE <u>13045</u>
NAME OF OWNER (if different)		BUSINESS TELEPHONE <u>1)</u>
ADDRESS		
CITY/PO	STATE	ZIP CODE
DESCRIPTION OF ACTION		

Please Complete Each Question—Indicate N.A. if not applicable

A. Site Description

Physical setting of overall project, both developed and undeveloped areas.

1. Present land use: ☐ Urban ☐ Industrial ☐ Commercial ☐ Residential (suburban) ☐ Rural (non-farm)
☒ Forest ☐ Agriculture ☐ Other _____

2. Total acreage of project area: 9,349 acres.

APPROXIMATE ACREAGE

Meadow or Brushland (Non-agricultural)

Forested

Agricultural (Includes orchards, cropland, pasture, etc.)

Wetland (Freshwater or tidal as per Articles 24, 25 of ECL)

Water Surface Area

Unvegetated (Rock, earth or fill)

Roads, buildings and other paved surfaces

Other (Indicate type) _____

PRESENTLY

AFTER COMPLETION

167

8,672

460

30

20

167

8,672

460

30

20

3. What is predominant soil type(s) on project site? Langford-Erie and Lordstown-Volusia

- a. Soil drainage: ☒ Well drained 10 % of site ☒ Moderately well drained 60 % of site
☒ Poorly drained 30 % of site

- b. If any agricultural land is involved, how many acres of soil are classified within soil group 1 through 4 of the NYS Land Classification System? No acres. (See 1 NYCRR 370)

4. Are there bedrock outcroppings on project site? ☐ Yes ☒ No

- a. What is depth to bedrock? 2-3 (in feet)

6. Is project substantially contiguous to, or contain a building site, or district, listed on the State or the National Registers of Historic Places? ☐ Yes ☒ No
7. Is project substantially contiguous to a site listed on the Register of National Natural Landmarks? ☐ Yes ☒ No
8. What is the depth of the water table? 50 (in feet)
9. Is site located over a primary, principal, or sole source aquifer? ☐ Yes ☒ No
10. Do hunting, fishing or shell fishing opportunities presently exist in the project area? ☒ Yes ☐ No
11. Does project site contain any species of plant or animal life that is identified as threatened or endangered? ☒ Yes ☐ No According to Nature Conservancy and NY Natural Heritage
Identify each species Spreading Globeflower and Schweinitz Sedge
12. Are there any unique or unusual land forms on the project site? (i.e., cliffs, dunes, other geological formations) ☒ Yes ☐ No Describe A large wetland of about 100 acres on Bear Swamp State Forest.
13. Is the project site presently used by the community or neighborhood as an open space or recreation area? ☒ Yes ☐ No If yes, explain All forests are open to outdoor recreation.
14. Does the present site include scenic views known to be important to the community? ☒ Yes ☐ No
15. Streams within or contiguous to project area: _____
a. Name of Stream and name of River to which it is tributary Bear Swamp Creek
16. Lakes, ponds, wetland areas within or contiguous to project area:
a. Name Unnamed wetlands and ponds b. Size (in acres) 490
17. Is the site served by existing public utilities? ☒ Yes ☐ No
a) If Yes, does sufficient capacity exist to allow connection? ☐ Yes ☒ No
b) If Yes, will improvements be necessary to allow connection? ☐ Yes ☐ No
18. Is the site located in an agricultural district certified pursuant to Agriculture and Markets Law, Article 25-AA, Section 303 and 304? ☐ Yes ☒ No
19. Is the site located in or substantially contiguous to a Critical Environmental Area designated pursuant to Article 8 of the ECL, and 6 NYCRR 617? ☐ Yes ☒ No
20. Has the site ever been used for the disposal of solid or hazardous wastes? ☐ Yes ☒ No

B. Project Description

1. Physical dimensions and scale of project (fill in dimensions as appropriate)
- a. Total contiguous acreage owned or controlled by project sponsor 9,349 acres.
- b. Project acreage to be developed: 6.2 acres initially; 6.2 acres ultimately.
- c. Project acreage to remain undeveloped 9,349 acres.
- d. Length of project, in miles: — (If appropriate)
- e. If the project is an expansion, indicate percent of expansion proposed — %;
- f. Number of off-street parking spaces existing —; proposed —.
- g. Maximum vehicular trips generated per hour — (upon completion of project)?
- h. If residential: Number and type of housing units: N.A.
- | | One Family | Two Family | Multiple Family | Condominium |
|------------|------------|------------|-----------------|-------------|
| Initially | _____ | _____ | _____ | _____ |
| Ultimately | _____ | _____ | _____ | _____ |
- i. Dimensions (in feet) of largest proposed structure N.A. height; — width; — length.
- j. Linear feet of frontage along a public thoroughfare project will occupy is? — ft.

2. How much natural material (i.e., rock, earth, etc.) will be removed from the site? _____
3. Will disturbed areas be reclaimed? ☐ Yes ☐ No ☒ N/A
- a. If yes, for what intended purpose is the site being reclaimed? _____
- b. Will topsoil be stockpiled for reclamation? ☐ Yes ☐ No
- c. Will upper subsoil be stockpiled for reclamation? ☐ Yes ☐ No
4. How many acres of vegetation (trees, shrubs, ground covers) will be removed from site? 0 acres
5. Will any mature forest (over 100 years old) or other locally-important vegetation be removed by this project?
☐ Yes ☒ No
6. If single phase project: Anticipated period of construction N.A. months, (including demolition).
7. If multi-phased: N.A.
- a. Total number of phases anticipated _____ (number).
- b. Anticipated date of commencement phase 1 _____ month _____ year, (including demolition).
- c. Approximate completion date of final phase _____ month _____ year.
- d. Is phase 1 functionally dependent on subsequent phases? ☐ Yes ☐ No
8. Will blasting occur during construction? ☐ Yes ☒ No
9. Number of jobs generated: during construction N.A.; after project is complete _____.
10. Number of jobs eliminated by this project N.A.
11. Will project require relocation of any projects or facilities? ☐ Yes ☒ No If yes, explain _____
12. Is surface liquid waste disposal involved? ☐ Yes ☒ No
- a. If yes, indicate type of waste (sewage, industrial, etc.) and amount _____
- b. Name of water body into which effluent will be discharged _____
13. Is subsurface liquid waste disposal involved? ☐ Yes ☒ No Type _____
14. Will surface area of an existing water body increase or decrease by proposal? ☐ Yes ☒ No
Explain _____
15. Is project or any portion of project located in a 100 year flood plain? ☐ Yes ☒ No
16. Will the project generate solid waste? ☐ Yes ☒ No
- a. If yes, what is the amount per month _____ tons
- b. If yes, will an existing solid waste facility be used? ☐ Yes ☐ No
- c. If yes, give name _____; location _____
- d. Will any wastes not go into a sewage disposal system or into a sanitary landfill? ☐ Yes ☐ No
- e. If Yes, explain _____
17. Will the project involve the disposal of solid waste? ☐ Yes ☒ No
- a. If yes, what is the anticipated rate of disposal? _____ tons/month.
- b. If yes, what is the anticipated site life? _____ years.
18. Will project use herbicides or pesticides? ☐ Yes ☒ No
19. Will project routinely produce odors (more than one hour per day)? ☐ Yes ☒ No
20. Will project produce operating noise exceeding the local ambient noise levels? ☐ Yes ☒ No
21. Will project result in an increase in energy use? ☐ Yes ☒ No
If yes, indicate type(s) _____
22. If water supply is from wells, indicate pumping capacity: N.A. gallons/minute.
23. Total anticipated water usage per day N.A. gallons/day.
24. Does project involve Local, State or Federal funding? ☒ Yes ☐ No
If Yes, explain State funding for routine maintenance.

City, Town, Village Board	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____	_____
City, Town, Village Planning Board	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____	_____
City, Town Zoning Board	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____	_____
City, County Health Department	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____	_____
Other Local Agencies	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____	_____
Other Regional Agencies	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____	_____
State Agencies	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<u>Commissioner Approval</u>	<u>03/15/94</u>
Federal Agencies	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	_____	_____

C. Zoning and Planning Information

1. Does proposed action involve a planning or zoning decision? ☐ Yes ☒ No

If Yes, indicate decision required:

- ☐ zoning amendment ☐ zoning variance ☐ special use permit ☐ subdivision ☐ site plan
☐ new/revision of master plan ☐ resource management plan ☐ other _____

2. What is the zoning classification(s) of the site? Forest and recreation land
3. What is the maximum potential development of the site if developed as permitted by the present zoning?
None
4. What is the proposed zoning of the site? No change
5. What is the maximum potential development of the site if developed as permitted by the proposed zoning?
None
6. Is the proposed action consistent with the recommended uses in adopted local land use plans? ☒ Yes ☐ No
7. What are the predominant land use(s) and zoning classifications within a ¼ mile radius of proposed action?
Agricultural
8. Is the proposed action compatible with adjoining/surrounding land uses within a ¼ mile? ☒ Yes ☐ No
9. If the proposed action is the subdivision of land, how many lots are proposed? N.A.
- a. What is the minimum lot size proposed? _____
10. Will proposed action require any authorization(s) for the formation of sewer or water districts? ☐ Yes ☒ No
11. Will the proposed action create a demand for any community provided services (recreation, education, police, fire protection)? ☐ Yes ☒ No
- a. If yes, is existing capacity sufficient to handle projected demand? ☐ Yes ☐ No
12. Will the proposed action result in the generation of traffic significantly above present levels? ☐ Yes ☒ No
- a. If yes, is the existing road network adequate to handle the additional traffic? ☐ Yes ☐ No

D. Informational Details

Attach any additional information as may be needed to clarify your project. If there are or may be any adverse impacts associated with your proposal, please discuss such impacts and the measures which you propose to mitigate or avoid them.

E. Verification

I certify that the information provided above is true to the best of my knowledge.

Applicant/Sponsor Name NYS DEC - Lands and Forests Date 02/24/94
 Signature David M. Riordan Title District Forester
 David M. Riordan

If the action is in the Coastal Area, and you are a state agency, complete the Coastal Assessment Form before proceeding with this assessment.

General Information (Read Carefully)

- In completing the form the reviewer should be guided by the question: Have my responses and determinations been reasonable? The reviewer is not expected to be an expert environmental analyst.
- Identifying that an impact will be potentially large (column 2) does not mean that it is also necessarily significant. Any large impact must be evaluated in PART 3 to determine significance. Identifying an impact in column 2 simply asks that it be looked at further.
- The Examples provided are to assist the reviewer by showing types of impacts and wherever possible the threshold of magnitude that would trigger a response in column 2. The examples are generally applicable throughout the State and for most situations. But, for any specific project or site other examples and/or lower thresholds may be appropriate for a Potential Large Impact response, thus requiring evaluation in Part 3.
- The impacts of each project, on each site, in each locality, will vary. Therefore, the examples are illustrative and have been offered as guidance. They do not constitute an exhaustive list of impacts and thresholds to answer each question.
- The number of examples per question does not indicate the importance of each question.
- In identifying impacts, consider long term, short term and cumulative effects.

Instructions (Read carefully)

- Answer each of the 19 questions in PART 2. Answer Yes if there will be any impact.
- Maybe answers should be considered as Yes answers.
- If answering Yes to a question then check the appropriate box (column 1 or 2) to indicate the potential size of the impact. If impact threshold equals or exceeds any example provided, check column 2. If impact will occur but threshold is lower than example, check column 1.
- If reviewer has doubt about size of the impact then consider the impact as potentially large and proceed to PART 3.
- If a potentially large impact checked in column 2 can be mitigated by change(s) in the project to a small to moderate impact, also check the Yes box in column 3. A No response indicates that such a reduction is not possible. This must be explained in Part 3.

IMPACT ON LAND

1. Will the proposed action result in a physical change to the project site?
☒ NO ☐ YES

Examples that would apply to column 2

- Any construction on slopes of 15% or greater, (15 foot rise per 100 foot of length), or where the general slopes in the project area exceed 10%.
- Construction on land where the depth to the water table is less than 3 feet.
- Construction of paved parking area for 1,000 or more vehicles.
- Construction on land where bedrock is exposed or generally within 3 feet of existing ground surface.
- Construction that will continue for more than 1 year or involve more than one phase or stage.
- Excavation for mining purposes that would remove more than 1,000 tons of natural material (i.e., rock or soil) per year.
- Construction or expansion of a sanitary landfill.
- Construction in a designated floodway.
- Other impacts _____

2. Will there be an effect to any unique or unusual land forms found on the site? (i.e., cliffs, dunes, geological formations, etc.) ☒ NO ☐ YES
- Specific land forms: _____

1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated By Project Change
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

IMPACT ON WATER

- 3 Will proposed action affect any water body designated as protected?
(Under Articles 15, 24, 25 of the Environmental Conservation Law, ECL)
☒ NO ☐ YES

Examples that would apply to column 2

- Developable area of site contains a protected water body
- Dredging more than 100 cubic yards of material from channel of a protected stream
- Extension of utility distribution facilities through a protected water body
- Construction in a designated freshwater or tidal wetland
- Other impacts: _____

4. Will proposed action affect any non-protected existing or new body of water? ☒ NO ☐ YES

Examples that would apply to column 2

- A 10% increase or decrease in the surface area of any body of water or more than a 10 acre increase or decrease.
- Construction of a body of water that exceeds 10 acres of surface area.
- Other impacts: _____

5. Will Proposed Action affect surface or groundwater quality or quantity? ☒ NO ☐ YES

Examples that would apply to column 2

- Proposed Action will require a discharge permit.
- Proposed Action requires use of a source of water that does not have approval to serve proposed (project) action.
- Proposed Action requires water supply from wells with greater than 45 gallons per minute pumping capacity.
- Construction or operation causing any contamination of a water supply system.
- Proposed Action will adversely affect groundwater.
- Liquid effluent will be conveyed off the site to facilities which presently do not exist or have inadequate capacity.
- Proposed Action would use water in excess of 20,000 gallons per day.
- Proposed Action will likely cause siltation or other discharge into an existing body of water to the extent that there will be an obvious visual contrast to natural conditions.
- Proposed Action will require the storage of petroleum or chemical products greater than 1,100 gallons.
- Proposed Action will allow residential uses in areas without water and/or sewer services.
- Proposed Action locates commercial and/or industrial uses which may require new or expansion of existing waste treatment and/or storage facilities.
- Other impacts: _____

6. Will proposed action alter drainage flow or patterns, or surface water runoff? ☒ NO ☐ YES

Examples that would apply to column 2

- Proposed Action would change flood water flows.

[illegible]

1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated By Project Change
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

Examples that would apply to column 2

- Alteration of present patterns of movement of people and/or goods
- Proposed Action will result in major traffic problems
- Other impacts: _____

15 Will proposed action affect the community's sources of fuel or energy supply? ☒ NO ☐ YES

Examples that would apply to column 2

- Proposed Action will cause a greater than 5% increase in the use of any form of energy in the municipality.
- Proposed Action will require the creation or extension of an energy transmission or supply system to serve more than 50 single or two family residences or to serve a major commercial or industrial use.
- Other impacts: _____

16. Will there be objectionable odors, noise, or vibration as a result of the Proposed Action? ☒ NO ☐ YES

Examples that would apply to column 2

- Blasting within 1,500 feet of a hospital, school or other sensitive facility.
- Odors will occur routinely (more than one hour per day).
- Proposed Action will produce operating noise exceeding the local ambient noise levels for noise outside of structures.
- Proposed Action will remove natural barriers that would act as a noise screen.
- Other impacts: _____

17. Will Proposed Action affect public health and safety? ☒ NO ☐ YES

Examples that would apply to column 2

- Proposed Action may cause a risk of explosion or release of hazardous substances (i.e. oil, pesticides, chemicals, radiation, etc.) in the event of accident or upset conditions, or there may be a chronic low level discharge or emission.
- Proposed Action may result in the burial of "hazardous wastes" in any form (i.e. toxic, poisonous, highly reactive, radioactive, irritating, infectious, etc.)
- Storage facilities for one million or more gallons of liquified natural gas or other flammable liquids.
- Proposed action may result in the excavation or other disturbance within 2,000 feet of a site used for the disposal of solid or hazardous waste.
- Other impacts: _____

IMPACT ON GROWTH AND CHARACTER OF COMMUNITY OR NEIGHBORHOOD

18 Will proposed action affect the character of the existing community?

☒ NO ☐ YES

Examples that would apply to column 2

- The permanent population of the city, town or village in which the project is located is likely to grow by more than 5%
- The municipal budget for capital expenditures or operating services will increase by more than 5% per year as a result of this project.
- Proposed action will conflict with officially adopted plans or goals.
- Proposed action will cause a change in the density of land use.
- Proposed Action will replace or eliminate existing facilities, structures or areas of historic importance to the community.
- Development will create a demand for additional community services (e.g. schools, police and fire, etc.)
- Proposed Action will set an important precedent for future projects.
- Proposed Action will create or eliminate employment.
- Other impacts: _____

1 Small to Moderate Impact	2 Potential Large Impact	3 Can Impact Be Mitigated By Project Change
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No

19 Is there, or is there likely to be, public controversy related to potential adverse environmental impacts? ☒ NO ☐ YES

**If Any Action in Part 2 Is Identified as a Potential Large Impact or
If You Cannot Determine the Magnitude of Impact, Proceed to Part 3**

Part 3—EVALUATION OF THE IMPORTANCE OF IMPACTS

Responsibility of Lead Agency

Part 3 must be prepared if one or more impact(s) is considered to be potentially large, even if the impact(s) may be mitigated.

Instructions

Discuss the following for each impact identified in Column 2 of Part 2:

1. Briefly describe the impact.
2. Describe (if applicable) how the impact could be mitigated or reduced to a small to moderate impact by project change(s).
3. Based on the information available, decide if it is reasonable to conclude that this impact is important.

To answer the question of importance, consider:

- The probability of the impact occurring
- The duration of the impact
- Its irreversibility, including permanently lost resources of value
- Whether the impact can or will be controlled
- The regional consequence of the impact
- Its potential divergence from local needs and goals
- Whether known objections to the project relate to this impact.

(Continue on attachments)

1992 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Draft UMP Complete.
- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Conduct forest inventory - Cayuga #1 2,107 acres, done.
- Spruce RS - Cayuga #2; 81 acres; A-10,13, B-59, C-42&64, 80 acres done; A-10,13,B-59,C-64,
- Litter pickup and sign maintenance, some litter pickup done.
- Relocate nordic ski trail Cayuga #1, done.
- Snowmobile trail maintenance Cayuga #2, not done no money.
- Timber stand improvement 83 acres, not done no money.
- Boundary line maintenance 12.3 miles on Cayuga #1.
- Inspection for insect, disease and water quality, done.

Additional Work

- Acquisition 35 acres from Ralph Wilbur added to Cayuga #1.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume post/tree	Value \$
Unit Wide	Firewood	22	44		168			1260.00
Cayuga #1	Spruce	1	5			40		280.00
Cayuga #2	Spruce/firewood/trees	6	66	7.1	55	469	21	4645.00
Cayuga #3	Spruce/firewood	2	21		1	165		1355.00
Cortland #1	Fence Posts	1	10				1000	300.00
Cayuga #2	Spruce	1	80	127.0		474		15685.00
Total		33	226	134.1	224	1148	1000/21	23525

1993 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Red pine RS - Cayuga #2; 100 acres; D-18, reschedule for 1997.
- Red pine RS - Cortland #1; 144 acres; A-2,11,20,21&28, postponed.
- Grouse habitat improvement - Cayuga #4; 5 acres; A-21, done by Camp Butler crew.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of ski trails Cayuga #1, done.
- Snowmobile trail maintenance Cayuga #2, not done no money.
- Biological survey for fish resources, not done no money.
- Timber stand improvement 83 acres, not done no money.
- Boundary line maintenance 12.3 miles on Cayuga #1.
- Inspection for insect, disease and water quality, done.

Additional Work

- Spruce RS - Cayuga #1; 72 acres; B-1&5, D-12

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume post/tree	Value \$
Unit Wide	Firewood	22	44		168			1260.00
Cayuga #1	Spruce/Firewood/Post	3	16		50	55	40	48.00
Cayuga #2	Spruce/Firewood	5	54		40	395		5665.00
Cayuga #3	Spruce/Firewood	3	16		53	70		1050.00
Cortland #1	Fence Posts	4	22				2150	645.00
Cayuga #1	Spruce	1	72	124.0	160	120		17300.50
Total		38	224	124	471	640	2150/40	25968.5

1994 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Red pine RS - Cayuga #1; 100 acres; B-19&23, C-6,13,36&37, reschedule for 1995.
- Hardwood RS - Cayuga #1; 138 acres; C-2,3,5,16,33,34,35 &38, reschedule for 1995.
- Red pine RS - Cayuga #2; 60 acres; A-3,14,20, B-26, postponed.
- Grouse habitat improvement - Cayuga #2, 10 acres, done by Cayuga Correctional Facility crew.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of ski trails Cayuga #1, done.
- Construction of nature trail - Cayuga #3, Reschedule for 1996.
- Snowmobile trail maintenance Cayuga #2, not done no money.
- Construction of nature trail - Cayuga #1, Done - 1993.
- Timber stand improvement 83 acres, 15 acres done by Cayuga Correctional Facility crew - no money.
- Boundary line maintenance 33.4 miles on Cayuga #2.
- Road Maintenance, reschedule for 1995.
- Inspection for insect, disease and water quality, done.

Additional Work

- Final UMP approved by Albany
- Layout of 7 miles of horseback riding trails on Cayuga #2.
- Red pine RS - Cayuga #2; 80 acres; A-46.
- Spruce RS - Cayuga #2; 42 acres; C-7.
- Spruce RS - Cayuga #2; 53 acres; D-22.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume post/tree	Value \$
Unit Wide	Firewood	15	27		132			1260.00
Cayuga #1	Fence Posts	1	2				160	48.00
Cayuga #2	Fence Posts/Trees	2	4				300/5	115.00
Cayuga #2	Spruce	1	10			100		1655.00
Cayuga #3	Spruce/Firewood	1	15		40	110	32	1050.00
Cortland #1	Fence Posts	1	10				1000	300.00
Cayuga #2	Pine	1	80	677.6		39		42120.00
Cayuga #2	Spruce	1	42			340		5610.00
Cayuga #2	Spruce	1	53	56.0		484		14150.00
Total		24	243	733.6	172	1073	1460/37	66308

1995 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Hardwood RS - Cayuga #1; 203 acres; A-10&11, B-3,8,9,17,18&25. Reschedule for 2004.
- Red pine RS - Cayuga #2; 70 acres; A-12, B-52, C-49, not done.
- Spruce RS - Cayuga #2; 116 acres; C-25,28&30. Reschedule for 1998.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of ski trails Cayuga #1, done.
- Construction of nature trail - Cayuga #3, Reschedule for 1996.
- Snowmobile trail maintenance Cayuga #2, done.
- Construction of nature trail - Cayuga #1, Done - 1993.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done
- Inspection for insect, disease and water quality, done.

Additional Work

- Hardwood RS - Cayuga #1; 111 acres; C-2,3,5,8,16,34,35 &38.
- Spruce RS - Cayuga #1; 26 acres; C-28&35.
- Red pine RS - Cortland #1; 61 acres; A-2&3.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume	Value \$
Unit Wide	Firewood	15	26		130			1560.00
Cayuga #1	Fence Posts/Trees	2	3				300/21	247.50
Cayuga #2	Hardwood Blowdown	3	5	20.5	16			5199.98
Cayuga #2	Spruce Blowdown	1	1			7		224.00
Cayuga #2	Trees	1	1				30	30.00
Cayuga #2	Trees, boughs	1	1				3	15.00
Cayuga #1	Hardwood	1	111	147.0		253		57314.00
Cayuga #1	Spruce	1	26	40.0	115	111		24357.00
Cortland #1	Pine	1	61	578.7		7		39352.00
Total		26	235	786.2	261	378	300/54	128299.5

1996 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Red pine RS - Cayuga #2; 60 acres; B-14,20&64, C-46, not done.
- Spruce RS - Cayuga #1; 63 acres; B-1,19,21,22&23, C-23, D-12&13, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of ski trails Cayuga #1, done.
- Construction of nature trail - Cayuga #3, Trail flagged, work to be done 1997.
- Snowmobile trail maintenance Cayuga #2, done.
- Maintenance of nature trail Cayuga #1, not done.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done
- Inspection for insect, disease and water quality, done.

Additional Work

- Red pine RS - Cayuga #2; 114 acres; C-2,49,50&55

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume post/tree	Value \$
Unit Wide	Homeowner Firewood	7	18		86			1032.00
Cayuga #1	Spruce Blowdown	1	1	1.9				93.45
Cayuga #1	Fence Posts	1	4				200	60.00
Cayuga #2	Spruce Blowdown	2	4	28.5				1636.75
Cayuga#2	Trees, boughs	1	1				3	15.00
Cayuga #2	Spruce/Pine	1	114	665.6	31	70		28400.00
Cortland #1	Hardwood Blowdown	1	1	.6				360.00
Total		14	143	696.6	117	70	200/3	31597.2

1997 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Hardwood RS - Cayuga #2; 147 acres; B-47,53&54; D-3,4,5,7&14, 105 acres done; B-53&54, D-8,9,12&14.
- Hardwood RS - Cortland #1; 77 acres; A09,14,19&38. Rescheduled to 2001.
- Red pine RS - Cayuga #2; 65 acres; A-21, C-34,38&42, not done.
- Red pine RS - 100 acres; Cayuga #1; A-3, C-4,9,29&30; Cayuga #4; A-9, B-8, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of ski trails Cayuga #1, done.
- Construction of nature trail - Cayuga #3, not done.
- Snowmobile trail maintenance Cayuga #2, done.
- Maintenance of nature trail Cayuga #1, not done.
- Boundary line maintenance 5.8 miles on Cayuga #3.
- Maintain dike on Cayuga #3 ponds, not done, no plan, no budget.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done
- Inspection for insect, disease and water quality, done.

Additional Work

- Red pine RS - Cayuga #2; 94 acres; A-3&12; D-18
- Spruce RS - Cayuga #2; 88 acres; B-20, C-27&28.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume tree	Value \$
Unit Wide	Homeowner Firewood	11	19		91			1092.00
Cayuga #1	Trees	1	1				15	75.00
Cayuga #3	Trees	1	1				50	265.00
Cayuga #2	Trees	1	1				2	10.00
Cayuga#2	Hardwood	1	105	128.0		214		42600.00
Cayuga #2	Pine	1	94	685.9				24357.00
Cayuga #2	Spruce	1	88	268.7	17	170		27100.00
Total		17	309	1082.6	108	384	67	95499

1998 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Hardwood RS - Cayuga #1; 144 acres; D-1,5,10&11, not done.
- Red pine RS - Cayuga #2; 60 acres; A-11&14, B-2, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of ski trails Cayuga #1, done.
- Construction of nature trail - Cayuga #3, not done.
- Snowmobile trail maintenance Cayuga #2, done.
- Maintenance of nature trail Cayuga #1, not done.
- Timber stand improvement 83 acres, not done.
- Boundary line maintenance 9.3 miles on Cayuga #4
- Boundary line maintenance 6.5 miles on Cortland #1
- Road Maintenance, not done
- Inspection for insect, disease and water quality, done.

Additional Work

- Acquisition 50 acres from Dale & Linda Kehoe added to Cayuga #4.
- Hardwood RS - Cayuga #2; 69 acres; A-1,5,8,19&44.
- Spruce RS - Cortland #1; 77 acres; A-17&28.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume tree	Value \$
Unit Wide	Homeowner Firewood	12	22		107			1284.00
Cayuga #2	Trees, boughs	1	1				5	25.00
Cayuga#2	Hardwood	1	69	93.0		125		41001.00
Cortland #1	Spruce	1	77	352.4	18	199		15690.00
Total		15	169	445.4	125	324	5	58000

1999 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Hardwood RS - Cayuga #2; 118 acres; A-5,19,23,40&55. A-5&19 done in 1998.
- Red pine RS - Cayuga #2; 30 acres; D-1,11&13, not done.
- Hardwood RS - Cayuga #3; 89 acres; A-12,20&21; B-14,15&16, not done.
- Red pine RS - Cayuga #3; 75 acres; A-15,&32, B-5&17, done.
- Spruce RS - Cayuga #3; 59 acres; A-24&29, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of ski trails Cayuga #1, done.
- Construction of nature trail - Cayuga #3, done.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners.
- Maintenance of nature trail Cayuga #1, not done.
- Timber stand improvement 83 acres, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Red pine RS - Cayuga #2; 115 acres; A-21&22, B-2

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume tree	Value \$
Unit Wide	Homeowner Firewood	9	14		71			852.00
Cayuga #2	Spruce blowdown	1	5	21.2				996.00
Cayuga #2	Trees, boughs	1	1				4	20.00
Cayuga #2	Pine	1	115	991.6	10	381		60590.00
Cayuga #3	Pine	1	101	426.2	55	70		32500.00
Total		13	236	1439	136	451	4	94958

2000 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Hardwood RS - Cortland #1; 89 acres; A-1,22,23,30&31. Rescheduled to 2001.
- Red pine RS - Cayuga #1; 95 acres; C-25,28,29,30&31, not done.
- Spruce RS - Cortland #1; 113 acres; A-4,5,17&18, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, not done.
- Boundary line maintenance 12.3 miles on Cayuga #1.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners.
- Maintenance of nature trail Cayuga #1 & 3, not done.
- Timber stand improvement 83 acres, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Acquisition 10 acres from Cotton Hanlon added to Cayuga #2
- Red pine RS - Cayuga #1; 75 acres; C-4,9,25&31
- Red pine RS - Cayuga #2; 91 acres; B-50, 57&59

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume tree	Value \$
Unit Wide	Homeowner Firewood	4	10		50			600.00
Cayuga #2	Trees, boughs	1	1				4	20.00
Cayuga #1	Pine	1	75	466.1	68	68		10500.10
Cayuga #2	Pine	1	91	1023.0	17	90		79354.00
Total		7	177	1489.1	135	158	4	90474.1

2001 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Conduct forest inventory - Cayuga #4 1,259 acres, not done.
- Spruce RS - Cayuga #2; 95 acres; B-1,2,8,11&32, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, not done.
- Boundary line maintenance 33.4 miles on Cayuga #2.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners.
- Maintenance of nature trail Cayuga #1 & 3, not done.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Timber stand improvement 83 acres, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Hardwood RS - Cortland #1; 159 acres; A-1,6,8,9,14,19,22 &38
- Red pine RS - Cortland #1; 75 acres; A-20&21

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume post/tree	Value \$
Unit Wide	Homeowner Firewood	7	21		105			1260.00
Cayuga #2	Trees, boughs	1	1				4	20.00
Cortland #1	Fence Posts	1	3				300	90.00
Cortland #1	Hardwood	1	159	363.4		488		244290.0
Cortland #1	Pine	1	75	773.8		8		35276.00
Total		11	259	1137.2	106	496	300/4	280936

2002 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Hardwood RS - Cayuga #2; 118 acres; C-8,10,12,14&15, not done.
- Red pine RS - Cayuga #1; 55 acres; D-6,7&13. Reschedule to 2007.
- Red pine RS - Cayuga #2; 138 acres; B-10,20&26, C2&38, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, not done.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners.
- Maintenance of nature trail Cayuga #3, not done.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Spruce RS - Cayuga #2; 88 acres; B-20, C2,5,48&50

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume tree	Value \$
Unit Wide	Homeowner Firewood	4	5		25			300.00
Cayuga #2	Spruce/Pine	1	88	417.0	65	300		59300.00
Total		5	93	417	90	300	0	59600

2003 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Hardwood RS - Cayuga #4; 232 acres; A-6,7,18&22, B4,6,10,11,12,13,15,29&30, not done.
- Red pine RS - Cayuga #2; 78 acres; D-18&22, D-18 done in 1997, D-22 done in 1994.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners.
- Maintenance of nature trail Cayuga #3, not done.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume posts	Value \$
Unit Wide	Homeowner Firewood	4	7		34			381.00
Cayuga #1	Fence Posts	1	1				300	18.00
Total		5	8	0	34	0	300	399

2004 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Spruce RS - Cayuga #2; 137 acres; B-56&61, D-1, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners.
- Maintenance of nature trail Cayuga #3, not done.
- Boundary line maintenance 5.8 miles on Cayuga #3.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Hardwood RS - Cayuga #1; 128 acres; A-23, B-3, 4, 6, 10 & 11.
- Spruce RS - Cayuga #2; 79 acres; B-10, 11, 12, 14, 16 & 32.
- Spruce RS - Cayuga #3; 91 acres; B-2, 3, 4, 6, 8, 9 & 10.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume post/tree	Value \$
Unit Wide	Homeowner Firewood	3	4		19			228
Cayuga #2	Hardwood blowdown	1	1	1.5				359.00
Cayuga #1	Hardwood	1	128	235.9		204		181500.0
Cayuga #2	Spruce/Pine	1	79	421.8	25	170		44750.00
Cayuga #3	Spruce	1	91	338.5	110	240		45545.00
Total		7	303	997.7	154	614		272382

2005 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Spruce RS - Cayuga #1; 106 acres; A-17,20&21, not done.
- Red Pine RS - Cortland #1; 72 acres; A-10,13&36, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners.
- Maintenance of nature trail Cayuga #3, not done.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Boundary line maintenance 9.3 miles on Cayuga #4
- Boundary line maintenance 6.5 miles on Cortland #1
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Acquisition 35 acres from Richard Fox added to Cayuga #4.
- Conduct forest inventory - Cayuga #4, 941 of 1259 acres.
- Spruce RS - Cayuga #1; 72 acres; B-26, 29, 30, 31, 34, 35, 36 & 37; C-17, 19 & 31.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume tree	Value \$
Unit Wide	Homeowner Firewood	2	3		12			148.00
Cayuga #1	Hardwood blowdown	1	1	.3				225
Cayuga #1	Spruce	1	77	650.7		195		94150.00
Total		4	81	651	12	195	0	94523

2006 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Spruce RS - Cayuga #2; 85 acres; A-7,12&14, not done.
- Forest Inventory - Cayuga #3 754 acres, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners & Finger Lakes Trail Runners.
- Maintenance of nature trail Cayuga #3, not done.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Boundary line maintenance 12.3 miles on Cayuga #1
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Remove hazardous bridges, install culvert pipes, relocate trails and harden trail surface with geotextile fabric and gravel. Work done on blue trails #1,2&3, red trails #1&2 & yellow trails #3,4&5. Work completed by DEC Operations Crew.
- 6 Spruce LS - Cayuga #2; 66 acres; salvage blowdown C-5, 7, 28, 43, 48, 50, 64 & D-22.
- Spruce RS - Cayuga #2; 77 acres; B-25,52&56.
- Spruce/Pine RS - Cayuga #3; 78 acres; A-32; B-13&17.
- Hardwood RS - Cayuga #4; 53 acres; B-30,32&35.
- Pine RS - Cortland #1; 70 acres; A-7,7.1,11,13,13.2&20.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume tree	Value \$
Unit Wide	Homeowner Firewood	4	5		30			360.00
Cayuga #2	Spruce blowdown	6	66	380.8				35400.00
Cayuga #2	Spruce	1	77	245.1		165		45650.00
Cayuga #3	Spruce/Pine	1	78	844.0		103		61640.00
Cayuga #4	Hardwood	1	53	58.3	240	75		34975.00
Cortland #1	Red pine	1	70	680.5		46		41780.00
Total		14	349	2208.7	270	389	0	219805

2007 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Spruce RS - Cayuga #2; 114 acres; B-18&20, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners & Finger Lakes Trail Runners.
- Maintenance of nature trail Cayuga #3, not done.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Acquisition 20 acres from Lake Como Fish & Game Club added to Cayuga #2.
- Spruce RS - Cayuga #2; 86 acres; B-1,2&8.
- R pine RS - Cayuga #2; 51 acres; A-11,14&20

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume posts	Value \$
Unit Wide	Homeowner Firewood	5	7		46			552.00
Cayuga #1	Hardwood blowdown	1	1	.2		1		30.00
Cayuga #1	Fence Posts	1	1				80	24.00
Cayuga #2	Hardwood	1	17	15.9	90			5186.00
Cayuga #2	Spruce	1	86	503.8		250		34975.00
Cayuga #2	Red pine	1	51	479.9		100		37045.00
Total		10	163	999.8	136	351	80	77812

2008 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Red Pine RS - Cayuga #2; 56 acres; A-41, not done.
- Hardwood RS - Cortland #1; 40 acres; A-6 & 16, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners & Finger Lakes Trail Runners.
- Maintenance of nature trail Cayuga #3, not done.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Install 3 culvert pipes in sections of trail that needed to be drained. Work done on blue trail #1, red trail #6 & the snowmobile trail on the harnett PFAR. Work completed by DEC Operations Crew.
- Snowmobile trail relocation between Salt Rd. & Dresser Rd. Relocation done to avoid several long wet sections of existing trail and to get snowmobiles off of the shoulder of Salt Rd. Trail relocation laid out by DEC. Trail construction work done by AANR Finger Lakes Trail Runners.
- Spruce RS - Cayuga #1; 28 acres; A-13, 22 & B-1.
- Spruce RS - Cayuga #2; 81 acres; B-17&18.
- Mixed LS - Cayuga #2; 28 acres; A-50.1,50.2,52.1,53&56.
- Red Pine RS - Cayuga #4; 52 acres; A-9.1,9.3,&15; B-1, 3,&8.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume posts	Value \$
Unit Wide	Homeowner Firewood	14	18		185			2775.00
Cayuga #1	Hardwood blowdown	1	1	.4				308.80
Cayuga #1	Spruce	1	28	176.6		120		20500.00
Cayuga #2	Spruce	1	81	505.6		100		85675.00
Cayuga #2	Hardwood/pine	1	17	32.7	140	50		6925.00
Cayuga #4	Red pine	1	52	222.1		660		21050.00
Total		19	197	937.4	325	930	0	137234

2009 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Spruce RS - Cayuga #3; 74 acres; B-3, 4 & 10, previously done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners.
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners & Finger Lakes Trail Runners.
- Maintenance of nature trail Cayuga #3, not done.
- Snowmobile trail maintenance Cortland #1, done through AANR with Seven Valley Snow Goers.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Widen snowmobile trail between Salt Rd. & Dresser Rd. To allow groomer better access. Trail work done by AANR Finger Lakes Trail Runners.
- Snowmobile trail relocation north of Curtin Rd. Relocation done to get snowmobiles off of the shoulder of Curtin Rd. Trail relocation laid out by DEC. Trail construction work done by AANR Weedsport Winter Wanderers.
- Red Pine RS - Cayuga #1; 28 acres; A-13, 22 & B-1.
- Hardwood RS - Cayuga #2; 81 acres; B-17&18.
- Invasive species control, honeysuckle pull Cayuga # 1 stand C-5, done by AANR partners Brendan Murphy & partners.
- Develop and install 2 new kiosks on Cayuga #1 Bear Swamp trail head parking areas.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume posts	Value \$
Unit Wide	Homeowner Firewood	19	37		220			3300.00
Cayuga #1	Red pine	1	21	244.3		173		19500.00
Cayuga #2	Trail side red pine	1	1	2.0				80.00
Cayuga #2	Spruce	1	38	367.1		170		39367.00
Cayuga #3	Red pine	1	23	215.9		100		15780.00
Cayuga #3	Hardwood	1	43	85.8	300			30017.00
Cayuga #3	Spruce blowdown	1	1	.2				20.00
Total		25	164	915.3	520	443	0	108064

2010 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales - up to 140 cords, done.
- Pulpwood sales - up to 400 cords, done through timber sales.
- Spruce RS - Cayuga #1; 84 acres; A-9 & 16; B-5 & C-31, not done.
- Hardwood RS - Cayuga #2; 244 acres; C-62; D-23, 24, 27 & 44, not done.
- Red Pine RS - Cayuga #4; 138 acres; B-17, 25 & 34, not done.
- Litter pickup and sign maintenance, some litter pickup done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners, (FLTR).
- Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners & FLTR.
- Maintenance of nature trail Cayuga #3, not done.
- Snowmobile trail maintenance Cortland #1, done by AANR with Seven Valley Snow Goers.
- Timber stand improvement 83 acres, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Installed erosion control structures and culverts as well as installed gates at either end of Town Line Road snowmobile trail between Hoag Ave. & Sun Ln. Trail work done by DEC Operations crew.
- Hardwood RS - Cayuga #1; 37 acres; B-16, 19 & 20.
- Hardwood RS - Cayuga #1; 27 acres; C-36.
- Hardwood-Pine RS - Cayuga #1; 31 acres; C-39 & 41.
- Hardwood RS - Cayuga #2; 47 acres; C-9 & 10.
- Spruce RS - Cayuga #2; 59 acres; C-21, 23, 24.1 & 25.
- Spruce RS - Cayuga #2; 61 acres; D-17&18.
- Red pine RS - Cayuga #2; 57 acres; A-34.1, 34.2 & 36.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume posts	Value \$
Unit Wide	Homeowner Firewood	4	8	0	40	0	0	600.00
Cayuga #1	Hardwood	1	37	102.5	110	0	0	17762.00
Cayuga #1	Hardwood	1	27	86.3	110	0	0	22800.00
Cayuga #1	Hardwood-Pine	1	31	108.7	205	10	0	19500.00
Cayuga #2	Hardwood	1	47	72.6	210	0	0	27760.00
Cayuga #2	Spruce	1	59	150.1	110	150	0	30000.00
Cayuga #2	Spruce	1	61	330.2	110	30	0	38250.00
Cortland #1	Red pine	1	57	349.1	220	290	0	16060.00
Total		11	327	1199.5	1115	480	0	172732

2011 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- * Firewood sales - up to 140 cords, 20 cords of homeowner firewood, rest done through timber sales.
- * Pulpwood sales - up to 400 cords, done through timber sales.
- * Spruce RS - Cayuga #2; 107 acres; C-5, 34 & 36, partly done.
- * Red Pine RS - Cayuga #4; 107 acres; A-9, B-5, 17, 25 & 34, not done.
- * Litter pickup and sign maintenance, litter pickup not done.
- * Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- * Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners, (FLTR).
- * Snowmobile trail maintenance Cayuga #2, done by AANR Groton Ridge Runners & FLTR.
- * Maintenance of nature trail Cayuga #3, not done.
- * Snowmobile trail maintenance Cortland #1, done by AANR with Seven Valley Snow Goers.
- * Timber stand improvement 83 acres, not done.
- * Road Maintenance, not done.
- * Inspection for insect, disease and water quality, done.
- * Boundary line maintenance 9.3 miles on Cayuga #4
- * Boundary line maintenance 6.5 miles on Cortland #1

Additional Work

- * Relocated a section of Cayuga #1, Multiple Use Trail B-1 done by AANR Action Sports.
- * Hardwood LS - Cayuga #2; 9 acres; C-51.1.
- * Hardwood LS - Cayuga #2; 11 acres; C-52 & 54.
- * Mixed Softwood RS - Cayuga #2; 63 acres; C-30, 34, 38 & 39.
- * Mixed Softwood RS - Cayuga #2; 47 acres; A-49, 51.1 & 54; B-44 & 45.
- * Hardwood RS - Cayuga #4; 59 acres; A-13, 17.1, 18, 19 & 22.

Summary of Forest Products Sales

Forest	Sale Type	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	Misc. Volume posts	Value \$
Unit Wide	Homeowner Firewood	2	4	0	20	0	0	300.00
Cayuga #2	Hardwood	1	9	24.6	40	0	0	9999.99
Cayuga #2	Hardwood	1	11	16.2	75	0	0	4451.00
Cayuga #2	Mixed Softwood	1	63	471.2	50	280	0	51500.00
Cayuga #2	Mixed Softwood	1	47	219.9	110	185	0	28500.00
Cayuga #4	Hardwood	1	59	55.5	290	20	0	21000.00
Total		7	193	787.4	585	485	0	115750.99

Summary of Forest Products Sales on Hewitt Cayuga Highlands 1992-Present

2012 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales- up to 140 cords, done through timber sales.
- Firewood sales- up to 400 cords, done through timber sales.
- Litter pickup & sign maintenance, Cayuga #2 some litter pickup by Lime Hollow Nature Center Youth Group, rest of the Unit not done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners, (FLTR).
- Snowmobile trail maintenance Cayuga #, done by AANR Groton Ridge Runners & FLTR.
- Snowmobile trail maintenance Cortland #1, done by AANR Seven Valley Snow Goers.
- Timber Stand Improvement, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Relocate western portion of multiple use trail Blue #1 on Cayuga #1, done by AANR Action Sports.
- Erosion control/construction of broad-based dips on multiple use trail Yellow #9 on Cayuga #1, done through a timber sale.
- Red Pine RS - Cayuga #1; 33 acres; A-3, 6 & 8.
- Spruce RS - Cayuga #2; 53 acres; A-13 & 39.
- Hardwood LS - Cayuga #2; 12 acres; B-13, 17 & 18.
- Hardwood LS - Cayuga #2; 10 acres; B-6, 18, 44 & 47; C-2.1, 5, 7, 8, 12 & 13.
- Mixed Softwood LS - Cayuga #2; 10 acres; A-33 & 35.
- Mixed Softwood RS - Cayuga #2; 47 acres; A-49, 51.1 & 54; B-44 & 45.
- Hardwood RS - Cayuga #3; 24 acres; A-3, 12 & 20.
- Mixed Softwood RS - Cortland #1; 32 acres; A-4, 5, 10 & 23.
- Mixed Softwood LS - Cortland #1; 33 acres; A-11, 15.2, 16, 17, 18 & 21.

Forest	Sale Type	#Sale	Acres	Sawtimber Volume (MBF)	Firewood Volume (Cords)	Pulpwood Volume (Cords)	Misc. Volume Posts	Value \$
Cayuga #1	Red Pine	1	33	265.4	35	235	0	24000.00
Cayuga #2	Spruce	1	53	184.6	155	50	0	28300.00
Cayuga #2	Hardwood	1	12	32.9	55	5	0	8888.00
Cayuga #2	Hardwood	1	10	8.1	90	20	0	2525.25
Cayuga #2	Mixed Softwood	1	10	105.3	10	175	0	8800.00
Cayuga #3	Hardwood	1	24	47.8	135	20	0	15837.00
Cortland #1	Mixed Softwood	1	32	318.8	35	85	0	32000.00
Cortland #1	Mixed Softwood	1	33	67.9	25	65	0	5705.00
Total		8	207	1030.8	540	655	0	126055.25

2013 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales- up to 140 cords, 50 cords homeowner firewood, rest done through timber sales.
- Firewood sales- up to 400 cords, done through timber sales.
- Litter pickup & sign maintenance, litter pick up not done, new State Forest ID signs put up on all of the forests in the Unit by Operations.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners, (FLTR).
- Snowmobile trail maintenance Cayuga #, done by AANR Groton Ridge Runners & FLTR.
- Snowmobile trail maintenance Cortland #1, done by AANR Seven Valley Snow Goers.
- Timber Stand Improvement, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Relocate multiple use trails Blue #2 & Yellow #5 on Cayuga #1, done by AANR Action Sports.
- Constructed a new snowmobile trail on Cortland #1, done through a timber sale.
- Hardwood LS – Cayuga #2; 7 acres; B-60.
- Hardwood RS – Cayuga #2; 62 acres; D-3, 4, 31 & 35.
- Mixed Softwood RS – Cayuga #2; 76 acres; C-50 & 54; D-17, 22 & 25.
- Hardwood RS – Cayuga #3; 35 acres; B-14, 15 & 16.
- Hardwood RS – Cortland #1; 42 acres; A-6.

Forest	Sale Type	#Sale	Acres	Sawtimber	Firewood	Pulpwood	Misc.	Value \$
				Volume (MBF)	Volume (Cords)	Volume (Cords)	Volume Posts	
Unit Wide	Firewood	4	12	0	50	0	0	1340.00
Cayuga #2	Hardwood	1	7	23.4	40	10	0	7276.00
Cayuga #2	Hardwood	1	62	109.4	320	95	0	28360.00
Cayuga #2	Mixed Softwood	1	76	415.4	120	50	0	56000.00
Cayuga #3	Hardwood	1	12	21.8	20	0	0	9374.00
Cayuga #3	Hardwood	1	35	107.8	135	60	0	44300.00
Cayuga #4	Mixed Softwood	1	42	130.1	285	320	0	16100.00
Total		10	246	807.9	970	535	0	162750

2014 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales- up to 140 cords, 63 cords homeowner firewood, rest done through timber sales.
- Firewood sales- up to 400 cords, done through timber sales.
- Litter pickup & sign maintenance, not done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Action Sports.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners, (FLTR).
- Snowmobile trail maintenance Cayuga #, done by AANR Groton Ridge Runners & FLTR.
- Snowmobile trail maintenance Cortland #1, done by AANR Seven Valley Snow Goers.
- Timber Stand Improvement, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Hardwood RS – Cayuga #1; 90 acres; C-19; D-4, 6, 8, 9, 10, 11, 12 & 14.
- Spruce RS – Cayuga #1; 22 acres; A-26.
- Red Pine RS – Cayuga #2; 38 acres; A-61; B-23, 26 & 49.
- Spruce RS – Cayuga #2; 63 acres; C-36, 42, 47 & 48.
- Spruce Blowdown LS – Cayuga #2; 3 acres; C-5.
- Spruce Blowdown LS – Cayuga #2; 3 acres; C-48 & 50.
- Spruce Blowdown LS – Cayuga #2; 4 acres; D-17 & 22.
- Spruce RS – Cayuga #3; 11 acres; A-29.
- Hardwood RS – Cortland #1; 27 acres; A-6.

Forest	Sale Type	#Sale	Acres	Sawtimber Volume (MBF)	Firewood Volume (Cords)	Pulpwood Volume (Cords)	Misc. Volume Posts	Value \$
Unit Wide	Firewood	5	12	0	63	0	0	2004.00
Cayuga #1	Hardwood	1	90	300.4	380	0	0	215387.00
Cayuga #1	Spruce	1	22	135.5	130	30	0	33500.00
Cayuga #2	Red Pine	1	38	460.1	10	180	0	45000.00
Cayuga #2	Spruce	1	63	558.4	60	90	0	94000.00
Cayuga #2	Spruce	3	10	157.5	3	4	0	19520.00
Cayuga #3	Spruce	1	11	94.7	2	15	0	16000.00
Cortland #1	Hardwood	1	27	58.1	150	0	0	35166.00
Total		14	273	1764.7	798	319	0	460577

2015 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales- up to 140 cords, done through timber sales.
- Firewood sales- up to 400 cords, done through timber sales.
- Litter pickup & sign maintenance, not done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Bear Swampers.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners, (FLTR).
- Snowmobile trail maintenance Cayuga #, done by AANR Groton Ridge Runners & FLTR.
- Snowmobile trail maintenance Cortland #1, done by AANR Seven Valley Snow Goers.
- Timber Stand Improvement, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Spruce RS – Cayuga #2; 152 acres; C-6, 7.1 & 7.2.

Forest	Sale Type	#Sale	Acres	Sawtimber Volume (MBF)	Firewood Volume (Cords)	Pulpwood Volume (Cords)	Misc. Volume Posts	Value \$
Cayuga #2	Spruce	1	152	1159.6	215	185	0	251000.00
Total		1	152	1159.6	215	185	0	251000.00

2016 ACCOMPLISHMENTS HEWITT-CAYUGA HIGHLANDS

Work Planned and Status of Work

- Firewood sales- up to 140 cords, done through timber sales.
- Firewood sales- up to 400 cords, done through timber sales.
- Litter pickup & sign maintenance, not done.
- Maintenance of multiple use trails Cayuga #1, done by AANR Bear Swampers.
- Snowmobile trail maintenance Cayuga #1, done by AANR Weedsport Winter Wanderers & Finger Lakes Trail Runners, (FLTR).
- Snowmobile trail maintenance Cayuga #, done by AANR Groton Ridge Runners & FLTR.
- Snowmobile trail maintenance Cortland #1, done by AANR Seven Valley Snow Goers.
- Timber Stand Improvement, not done.
- Road Maintenance, not done.
- Inspection for insect, disease and water quality, done.

Additional Work

- Relocate northern portion of multiple use trail Yellow #6 on Cayuga #1, done by VSA The Bear Swampers.
- Relocate eastern portion of multiple use trail Red #2 on Cayuga #1, done by Moravia Boy Scout Troop 56 and eagle scout candidate Daniel Cameron.
- Mixed Softwood RS – Cayuga #1; 64 acres; A-10, 11, 18, 19, 20 & 21.
- Red Pine RS – Cayuga #2; 37 acres; A-41 & C-49.
- Hardwood RS – Cayuga #4; 110 acres; B-4, 5, 6, 15., 15.2, 16, 18 & 19.

Forest	Sale Type	#Sale	Acres	Sawtimber Volume (MBF)	Firewood Volume (Cords)	Pulpwood Volume (Cords)	Misc. Volume Posts	Value \$
Cayuga #1	Mixed Softwood	1	64	283.5	280	205	0	42000.00
Cayuga #2	Red Pine	1	37	527.6	10	15	0	78120.00
Cayuga #4	Hardwood	1	110	233.5	665	60	0	65061.05
Total		3	211	1044.6	955	280	0	185181.05

Summary of Forest Products Sales on Hewitt-Cayuga Highlands 1992-Present

Year	# of Sales	Acres	Sawtimber Volume MBF	Firewood Volume Cords	Pulpwood Volume Cords	# Fence Posts	# Trees	Value (\$)
1992	33	226	134.1	224	1148	1000	21	23525.00
1993	38	224	124.0	471	640	2150	40	25968.50
1994	24	243	733.6	172	1073	1460	37	66308.00
1995	26	235	786.5	261	378	300	54	128299.50
1996	14	143	696.6	117	70	200	3	31597.20
1997	17	309	1082.6	108	384	0	37	95499.00
1998	15	169	445.4	125	324	0	5	58000.00
1999	13	236	1439.0	136	451	0	4	94958.00
2000	7	177	1489.1	135	158	0	4	90474.10
2001	11	259	1137.2	105	496	300	4	280936.00
2002	5	93	417.0	90	300	0	0	59600.00
2003	5	8	0	34	0	300	0	399.00
2004	7	303	997.7	154	614	0	0	272382.00
2005	4	81	651.0	12	195	0	0	94523.00
2006	14	349	2208.7	270	389	0	0	219805.00
2007	10	163	999.8	136	351	80	0	77812.00
2008	19	197	937.4	325	930	0	0	137234.00
2009	25	164	915.3	520	443	0	0	108064.00
2010	11	327	1199.5	1115	480	0	0	172732.00
2011	7	193	787.4	585	485	0	0	115750.99
2012	8	209	1030.8	540	655	0	0	126055.25
2013	10	246	807.9	970	535	0	0	162750.00
2014	14	273	1764.7	798	319	0	0	460577.00
2015	1	152	1159.6	215	185	0	0	251000.00
2016	3	211	1044.6	955	280	0	0	185181.05
Total	341	5190	22989.5	8573	11283	5790	209	3339430.59
Ave.	14	208	919.6	343	451	232	8	133,577.22

