Including 1977 Supplement

# CORNELL AGRICULTURAL ECONOMICS STAFF PAPER

UTILIZATION OF AGRICULTURAL EXEMPTIONS IN NEW YORK STATE ON 1975 AND 1976 ASSESSMENT ROLLS

by

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March 1978

No. 78-2

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# UTILIZATION OF AGRICULTURAL EXEMPTIONS IN NEW YORK STATE ON 1975 AND 1976 ASSESSMENT ROLLS\*

### William H. King\*\*

This is a report on the extent to which agricultural exemptions are being used by New York State farmers. The specific exemptions include:

1) five-year exemptions on new farm buildings and structures and 2) exemptions on farmland assessed over its agricultural ceiling values.

In 1969, the legislature amended Section 483 of the Real Property

Tax Law to provide for five-year tax exemptions for farm building improve
ments. The intent is to encourage new farm building construction and stave

off the premature disinvestments in farming that occurs in areas of urban

penetration and speculation.

The law provides that new or reconstructed structures or buildings essential to the operation of commercial agricultural and horticultural businesses may be exempted from taxes levied for school, county and town purposes for a period of five years after their construction. At the end of the exemption period, the improvement's depreciated contribution to total farm value is added back to the taxable portion of the farm.

Exemptions are determined by before and after appraisals. The assessor calculates the assessed value of the whole farm with and without the new improvement. The difference between the assessments is the basis for the value of the exemption.

<sup>\*</sup> Data based on surveys of town assessors and county real property tax directors conducted by the State Board of Equalization and Assessment and the author.

<sup>\*\*</sup> William H. King is research specialist in land economics in the Department of Agricultural Economics at Cornell University.

Helpful comments were provided by Professor Howard E. Conklin, Department of Agricultural Economics, Cornell University and Nelson Bills, agricultural economist, Natural Resource Division, ERS-USDA, stationed at Cornell University.

Exempted taxes are levied as a rollback tax if the property is converted to a nonfarm use during the five-year exemption period. The rollback tax is calculated as the amount of tax that would have been paid had no exemption been granted. The rollback does not apply in situations where farm use is simply discontinued.

Agricultural exemptions for farmland assessed above its agricultural ceiling value became effective in 1971. Agricultural use-value assessment is one of several provisions of the Agricultural District Law (Agriculture and Markets Law, Article 25AA). The general intent of the law is to encourage the continuance of a viable agricultural economy in the face of growing urban pressure and speculation. It offers farmers an opportunity to protect themselves from some of the rising costs and governmental actions associated with urban penetration and provides discouragements to all other competitive land uses within good farm areas. District boundaries are reviewed by county legislatures and the State every eight years.

A main provision of the law gives owners who participate in agricultural districts the option of receiving agricultural ceiling assessments on parcels that contain 10 or more acres and have produced an average of at least \$10,000 in gross farm receipts during the previous two years. Gross value of crops and/or livestock receipts resulting from production on rented land may be added to an owner-operator's gross income in order to qualify. Landlords can qualify if land they rent to farmers produces crops valued at \$10,000 or more. Landlords may also use livestock receipts to qualify if their rental unit included buildings where crops were converted to milk, beef, etc. Land receiving an agricultural ceiling assessment is subject to a maximum five-year rollback of the exempted taxes if converted to a nonfarm use. The rollback only applies to the acreage converted.

The Agricultural District Law also provides individual farmland owners who are not in a district the opportunity to receive agricultural ceiling assessments by filing an agricultural commitment. Eligibility requirements are identical but owners must, in writing, commit their land to farming for eight years. The eight-year commitment must be renewed each year. If any land in a commitment is converted to a nonfarm use while the commitment is still in effect it is subject to a penalty equal to two times the taxes determined in the year following the breach of commitment. The penalty is levied on the total acreage in the commitment.

### DESCRIPTION OF THE STUDY

Agricultural exemption data for 1975 and 1976 assessment rolls were obtained from the State Board of Equalization and Assessment. Information for each town was aggregated and summarized on a county basis.

Data on farmland receiving agricultural ceiling assessments in agricultural districts and individual farm commitments were collected by survey because the information was not available from the State Board of Equalization and Assessment. Surveys of county real property directors were conducted to determine this breakdown for all towns. In the case of Monroe County, town assessors were surveyed.

### RESULTS OF THE STUDY

### Farm Buildings and Structures

No agricultural exemptions on buildings and structures were found in Hamilton, Nassau, Putnam, Rockland and Warren Counties during 1975, but they occurred in all other counties outside New York City (Table 1). Some 660 towns in 52 counties had farm improvement exemptions with an assessed value totaling \$34,816,588. The average exemption amounted to \$4,680.

Exemptions Under the Five Year Tax Exemption Law for Farm Real Estate Improvements New York State, 1975 Assessment Rolls Table 1

			Value of	Full Value of	Ratio of Improvement Fremntions
County	Number of Towns	Number of Exemptions	Improvement Exemptions	Improvement Exemptions	to Assessed Valu
Albany	5	12	30.000	\$ 225 227	A TODOT TODOT I
Allegany	22	92	ന	,	.000L
Вгооше	10	80	267,275	1.188,536	7000
Cattaraugus	$26^{a}$	230	001 009	101 000 0	9000.
Cayuga	22	306	1 534 374	7,039,587	,0023
Chautauqua	26	606	3 574,711	4,914,6/3	000.
Chemung	7	42	131,005	4,074,106 714,723	.0033
Chenango	20	226	522,235	2.673.402	,000.
Clinton	. 12	294	726,125	920	0500
Columbia	15	109		3,291,510	3,000
Cortland	15	160	1,301,225	3,233,643	. 0058
Delaware	1.5	133	523,050	1.790.349	7000
Dutchess	14	39	433,290	469,836	.0002
Erie	16	166	411,550	2 070 726	
Essex	5	22	50,125	313,041	2000°
Franklin	11	80	155.850	885 703	0000
Fulton	5	18	37,520	152,935	8700.
Genesee	13	229	724,700	2,566,269	7500
ureene	7	24	54,500	297,734	4000
Hamilton	N	Z	Z	N	,
Herkimer	13	235	331,240	2,161,805	N 0006
Jefferson	20	438	2,550,198	6,835,795	7600.
Lewis Livingston	13	277	1,430,300	4,051,988	.0212
Moderate	,-b/	717	071,00/	3,226,327	*000
Monroe	12	260 59	1,390,990 342,600	2,368,438	.0050
Montgomery	œ	140	883,970	2,375,907	.0056

Table 1 (continued)

			Value of	Full Value of	Ratio of Improvement Exemptions
County	Number of Towns	Number of Exemptions	Improvement Exemptions	Improvement Exemptions	to Assessed Value of Taxable Real Property
Naggan	N	Z	N	Z	Z
Niagara	11	123	830,900	1,853,555	.0011
Oneida	17	128	403,650	1,455,366	2000
Onondaga	11	46	228,000	1,115,953	20003
Ontario	14	187	1,118,975	2,863,398	. 0033
Orange	14	78	814,313	829,811	.0003
Orleans	10	143	897,950	2,004,656	9/00:
Oswego	∞ ;	62		1,145,594	6000.
Otsego	7.7	797	USU, 100, I	CT6,671,7	2+00•
Putnam	N	N	N	Z	Z
Rensselaer	5	33	50,800	435,066	.0002
Rockland	Z	N	N	Z	N
St. Lawrence	19	348	744,430	3,191,003	.0031
Saratoga	7	37	136,160	668,055	.0005
Schenectady	2	11	17,550	156,634	.0001
Schoharie	16	117	169,730	1,773,180	
Schuyler	8	48	298,050	407,340	. 0032
Seneca	6	101	1,131,779	1,092,374	.0038
Steuben	. 26	289	1,084,776	3,885,884	.0036
Suffolk	9	07	220,870	,143	.0001
Sullivan	10	52	388,050	2,332,971	.0022
Tioga	9	91	424,900	1,018,616	.0042
Tompkins	6	151	1,567,170	3,044,783	.0040
Ulster	6	31	430,030	1,010,173	.0010
Warren	Z	Z	Z	A	Z
Washington	14	135	352,445	2,356,544	.0041
Wayne	14	172	626,200	2,315,368	.0024
Westchester	7	9	164,100	233,435	/ਹ
Wyoming	16	371	1,194,960	4,453,378	.0152
Yates	6	119	743,076	1,594,564	.0044
Total	099	7,433	\$34,816,588	\$102,556,599	.0012 (average)
<ul> <li>a/ Includes City</li> <li>b/ Includes City</li> <li>c/ Less than .000</li> </ul>	ity of Salamanca ity of Oneida. .0001.	e			
Town 141		\$ \$ \$ \$ \$			

 $\overline{\text{N}}$  Farm building exemption not in use. Sources: State Board of Equalization and Assessment and survey conducted by William H. King.

The full value of the exemptions for each county was determined by adjusting the town exemption values on the basis of town equalization rates and adding the resulting figures for each county. This calculation provides a rough estimate of the market value of new farm improvements. Full value figures for 1975 assessment rolls are presented in Table 1.

The State total full value in 1975 amounted to \$102,556,599.

The ratio of farm improvement exemptions to the total value of all taxable property in the various counties having such exemptions in 1975, ranged from less than .01 percent in Westchester County to 2.12 percent in Lewis County. The average was .12 percent.

Exemptions on farm buildings and structures increased on 1976 assessment rolls. Fifty-three counties outside New York City had exemptions totaling \$40,759,134. The average exemption that year amounted to \$5,340 (Table 2).

The State total full value amounted to \$111,136,260 in 1976.

The ratio of farm improvement exemptions to the total value of all taxable property in the various counties having such exemptions in 1976, ranged from .01 percent in Westchester County to 1.63 percent in Lewis County. The average was .12 percent (Table 2).

### Farmland

Exemptions on farmland assessed over the agricultural ceilings occurred on approximately 163,080 acres in agricultural districts in 1975 (Table 3). Thirty-nine towns in seven counties exempted \$97,487,099. Most of the exempted value occurred in Orange and Dutchess Counties. Their high participation was a direct result of a land market boom that took place just prior to county-wide assessment re-valuation.

Exemptions Under the Five Year Tax Exemption Law for Farm Real Estate Improvements New York State, 1976 Assessment Rolls Table 2

	Katlo of Improvement Exemptions to Assessed Value of Taxable Real Property	100	.0037	9000	.0025	.0063	.0032	2000.	. 0039	.0045	. 0019	. 0063	.0026	. 0003	2000.	6000.	.0016	. 0005	.0041	• 0004	N	.0026	.0092	.0163	8900.	.0051	2000.	• 0049
	Full Value of Improvement	ı	\$244,530 $1,595,931$	1,417,015	2,519,519	4,892,770	4,384,416	772,190	1,756,256	3,188,169	2,049,653	3,920,734	1,428,359	656,208	2,127,134	348,706	870,918	208,811	2,374,026	319,296	N	2,479,634	7,235,068	4,007,254	3,518,018	3,202,300	1,198,732	2,421,632
- 4	Value of Improvement	TX em	\$ 31,500 488,916	270,300	652,265	1,515,774	3,524,342	124,255	2,018,015	094,799	405,685	1,449,585	871,850	517,095	365,300	55,365	146,400	42,070	2,965,043	55,950	N	342,485	2,534,709	1,306,850	727,540	1,458,090	359,800	784,728
	Number of	Exemptions	14	75	243	293	410	37	225	249	101	164	128	38	167	27	7.7	20	249	24	Z	225	423	266	173	270	7.1	138
	Number	ot Towns	4 23	10	28a/	22	26	œ	18	12	17	15	16	14	20	9	-	ιĊ	. 13	7	Z	14	19	14	17	$15^{\overline{b}}$	14	80
		County	Albany Allegany	Broome	Cattaranous	Catrarace	Chautauqua	Cheming	Chenango	Clinton	Columbia	Cortland	Delaware	Dutchess	Frie	Essex	Franklin	Fulton	Genesee	Greene	Hamilton	Herkimer	Jefferson	Lewis	Livingston	Madison	Monroe	Montgomery

Table 2 (continued)

· · · · · · · · · · · · · · · · · · ·			Value of	Full Value of	Ratio of Improvement Exemptions
County	Number of Towns	Number of Exemptions	Improvement Exemptions	Improvement Exemptions	to Assessed Value of Taxable Real Property
Nassau	Z	Z	N	N	2
Niagara	11	134	815,000	2,046,044	.0010
Oneida	16	140	428,086	1.849.871	8000
Onondaga	12	53	210,600	1,272,214	.0002
Ontario	15	217	1,393,325	3,284,226	• 0036
Orange	14	108	1,139,390	1,258,997	,000
Orleans	10	149	833,800	2,162,333	6900
Oswego	6	89	133,860	883,814	9000
Otsego	22	278	1,100,825	3,065,857	.0046
Putnam	Z	N	N	×	V.
Renssalaer	9	47	56.920	466,109	2000
Rockland	1	1	4,500	4,577	/3
St. Lawrence	19	344	700,780	3 106 357	0000
Saratoga	ν.	32	901,001	532,105	. 0000
Schenectady	2	11	17,550	183,379	2000.
Schoharie	15	11.5	171,300	1,917,064	1000
Schuyler	œ	54	362,950	573,159	.0038
Seneca	6	122	1,333,002	1,371,608	7,000
Steuben	26	323	1,376,516	6,466,176	. 0044
Suffolk	5	42	274,245	2,455,382	.0002
Sullivan	10	42	345,550	2,010,411	.0018
Tioga	7	77	431,500	1,036,123	0700
Tompkins	6	154	899,400	1,981,303	.0022
Ulster	<b>00</b>	42	1,363,288	1,325,390	.0018
Warren	Z	N	Z	2	2
Washington	14	121	396,575	2,842,809	.0046
Wayne	14	191	666,950	2,764,961	.0025
Westchester	e	7	152,200	273,395	/3
Wyoming	16	382	1,123,710	5,279,653	.0140
Yates	6	160	1,279,340	1,585,664	.0055
Total	668	7,627	\$40,759,134	\$111,136,260	(onergre) (001)
N Farm building	ng exemption not	ot in use.			.vore (average)

 $\frac{a}{b}$ / Includes City of Salamanca.  $\frac{b}{c}$ / Includes City of Oneida.  $\frac{c}{c}$ / Less than .0001.

SOURCE: State Board of Equalization and Assessment.

Exemptions Provided by Utilization of Agricultural Ceiling Values on Land in Agricultural Districts New York State, 1975 Assessment Rolls Table 3

Columbia         2         48         NA         \$ 778,225         \$ 4,022,545         .0037           Delaware         1         1,0         1,350         106,850         99,275         .0005           Dutchess         13         460         66,860         17,160,807         19,623,953         .0085           Monroe         3         124         10,060         1,608,496         2,279,022         .0008           Orange         18         1,545         78,740         72,338,986         73,817,177         .0241           Schoharie         1         60         6,010         5,488,320         4,341,637         .0002           Ulster         1         60         6,010         5,488,320         4,341,637         .0125           Total         39         2,248         163,080         \$97,487,099         \$104,243,843         .0121 (average)	County	Number of Towns	Number of Exemptions	Estimated Number of Acres	Value Exemptions	Full Value of Exemptions	Ratio of Exemptions to Assessed Value of Taxable Real Property
le 1 10 1,350 106,850 99,275 ss 13 460 66,860 17,160,807 19,623,953 3 124 10,060 1,608,496 2,279,022 le 1 1,545 78,740 72,338,986 73,817,177 lo 60 6,010 5,488,320 4,341,637 lu 60 6,010 5,488,320 4,341,637 sul 39 2,248 163,080 \$97,487,099 \$104,243,843	mbia	. 2	87	NA			. 0037
3 124 10,060 1,608,496 2,279,022 18 1,545 78,740 72,338,986 73,817,177 19 60,234 1 60 6,010 5,488,320 4,341,637 1 39 2,248 163,080 \$97,487,099 \$104,243,843	ware	p	10	1,350	106,850	99,275	. 0005
3 124 10,060 1,608,496 2,279,022 18 1,545 78,740 72,338,986 73,817,177 21e 1 1 60 6,010 5,488,320 4,341,637 2,248 163,080 \$97,487,099 \$104,243,843	hess	13	097	098*99	17,160,807	19,623,953	. 0085
rie 1 1,545 78,740 72,338,986 73,817,177  rie 1 1 60 5,415 60,234  1 60 6,010 5,488,320 4,341,637  ral 39 2,248 163,080 \$97,487,099 \$104,243,843	90	ю	124	10,060	1,608,496	2,279,022	. 0008
rie 1 60 5,415 60,234 1 60 6,010 5,488,320 4,341,637 tal 39 2,248 163,080 \$97,487,099 \$104,243,843	98	18	1,545	78,740	72,338,986	73,817,177	.0241
1 60 6,010 5,488,320 4,341,637 tal 39 2,248 163,080 \$97,487,099 \$104,243,843	harie	П	<b>⊷</b>	09	5,415	60,234	.0002
39 2,248 163,080 \$97,487,099 \$104,243,843	er	-	09	6,010	5,488,320	4,341,637	.0125
	Total	39	2,248	163,080	\$97,487,099	\$104,243,843	.0121 (average)

NA Not available.

SOURCES: State Board of Equalization and Assessment and survey conducted by William H. King.

Between 800 and 1,000 farmers are estimated to have been participating in the agricultural district ceiling program in 1975. The data were reported only by number of exemptions and not by farms, so the number of farmers was estimated on the basis of farm information collected in studies of assessments and farmland ownership at Cornell University.  $\frac{1/2}{}$  It was estimated that on the average each participating farmer received an exemption of nearly \$108,000 each.

The full value of the exemptions on land for each county was calculated in the same manner as for the farm improvement exemptions. Full value of the exemptions on land in agricultural districts amounted to \$104,243,843 in 1975.

The ratio of agricultural district exemptions on farmland to the total value of all taxable property in 1975 ranged from .02 percent in Schoharie County to 2.41 percent in Orange County. The average for all seven counties was 1.21 percent (Table 3).

Utilization of agricultural ceiling values on land in agricultural districts increased on 1976 assessment rolls (Table 4). Sixty towns in ten counties exempted \$112,088,016. It was estimated that over 200,000 acres were receiving an exemption. This involved between 900 and 1,100 farmers. On the average, it was also estimated that close to \$112,000 was exempted per farm in 1976.

The full value of the exemptions for all ten counties in 1976 totaled \$127,656,822.

King, William H., Land Ownership in Goshen, A Semi-Rural Town in Orange County, New York. Unpublished Master's Thesis, Department of Agricultural Economics, Cornell University, Ithaca, January 1976.

King, William H., Unpublished data compiled from interviews with Cortland County farmers. Department of Agricultural Economics, Cornell University, Ithaca, 1978.

Exemptions Provided by Utilization of Agricultural Ceiling Values on Land in Agricultural Districts New York State, 1976 Assessment Rolls

		-			
County	Number of Towns	Number of Exemptions	Value of Exemptions	of Exemptions	Assessed Value of Taxable Real Property
Chenango	7	179	\$ 1,274,439	\$ 1,149,738	.0025
Columbia	7	79	2,255,708	4,934,141	.0103
Delaware	3	83	2,835,170	2,894,550	9800.
Dutchess	13	208	18,431,056	23,744,807	0600.
Monroe	7	164	1,719,700	2,763,807	*0008
Orange	18	1,259	72,984,142	79,928,860	.0239
Otsego	<del>r</del>	32	257,950	355,548	.0011
Schoharie	provide (	¹ <b>≓</b> ¹	7,234	83,341	.0002
Tioga	⊷	30	213,954	332,899	.0020
Ulster	œ	331	12,108,663	11,469,131	.0161
Total	09	2,666	\$112,088,016	\$127,656,822	.0118 (average)

SOURCES: State Board of Equalization and Assessment and survey conducted by William H. King.

The ratio of agricultural district exemptions to the total value of all taxable property in 1976 ranged from .02 percent in Schoharie County to 2.39 percent in Orange County. The average for all ten counties was 1.18 percent (Table 4).

Exemptions on land under the agricultural ceilings in individual farm commitments totaled \$19,721,807 on 1975 assessment rolls (Table 5). Thirty-two towns in ten counties had approximately 23,850 acres under the exemption. It was estimated that between 110 and 160 farmers were receiving the exemption. On average, it was estimated that close to \$146,000 was exempted per farm.

Full value of the exemptions on land in individual farm commitments amounted to \$21,315,855 in 1975.

The ratio of farm commitment exemptions to the total value of all taxable property ranged from less than .01 percent in Cayuga County to .23 percent in Rockland County. The average for all ten counties was .10 percent in 1975 (Table 5).

Farm commitment exemptions totaled \$22,209,050 on 1976 assessment rolls (Table 6). Some 39 towns in 12 counties utilized agricultural ceiling values on an estimated 28,000 acres of land in commitments. It was estimated that between 160 and 210 farmers were receiving the exemption that year. On the average, close to \$120,000 was exempted per farm.

Full value of the commitment exemptions totaled \$28,546,271 in 1976.

The ratio of commitment exemptions to total value of taxable property ranged from less than .01 percent in Ulster County to .22 percent in Orange and Rockland Counties. The average for all 12 counties was .11 percent in 1976 (Table 6).

In summary, let's look at the combined total of all three agricultural exemptions (farm buildings and structures, agricultural ceilings in

Exemptions Provided by Utilization of Agricultural Ceiling Values on Land in Individual Farm Commitments New York State, 1975 Assessment Rolls Table 5

xemptions Value of Property	)1		H	80	1(	0;	53	kÚ.	Ţ	. 9	.0010 (average)
Ratio of Exemptions to Assessed Value of Taxable Real Property	.000	a	.001	8000.	.0001	.0020	.0003	.0023	.000	9000.	100.
Full Value of Exemptions	\$ 41,877	14,004	2,401,714	1,936,945	78,652	6,146,967	368,603	6,084,923	1,335,899	2,906,271	\$21,315,855
Value of Exemptions	\$ 13,765	5,600	2,150,762	1,660,804	107,250	6,043,272	103,004	6,452,000	147,950	3,037,400	\$19,721,807
Estimated Number of Acres	2,150	10	8,200	3,670	870	4,530	730	029	1,340	1,680	23,850
Number of Exemptions	13	·	86	76	10	74	2	34	24	34	354
Number of Towns	1	Т	11	2	<del></del>	œ	2	2	2	2	32
County	Allegany	Cayuga	Dutchess	Monroe	Onondaga	Orange	Putnam	Rockland	Suffolk	Westchester	Total

a/ Less than .0001.

SOURCES: State Board of Equalization and Assessment and survey conducted by William H. King.

Exemptions Provided by Utilization of Agricultural Ceiling Values on Land in Individual Farm Commitments New York State, 1976 Assessment Rolls Table 6

	Number of Towns	Number of Exemptions	Value of Exemptions	of Exemptions	Assessed Value of Taxable Real Property	falue of Taxable Property
Allegany	3	41	\$ 409,064	\$ 416,499	.0031	
Cayuga	2	1.4	175,100	156,026	. 0007	
Dutchess	6	103	2,180,671	2,755,426	.0011	
Monroe	1	48	1,624,600	1,995,578	.0007	•
Onondaga	<del>-</del>	10	107,250	89,167	.0001	
Orange	6	84	6,642,841	7, 91,432	.0022	
Putnam	en <sub>.</sub>	11	116,244	450,385	.0004	
Rockland	2	31	6,121,200	6,189,617	.0022	
Suffolk	2	95	446,950	4,236,214	.0003	
Ulster	-1	5	7,750	144,860	a/	
Westchester	5	67	4,331,980	4,575,992	8000.	
Yates	1	۲	45,400	45,075	. 0002	
Total	39	964	\$22,209,050	\$28,546,271	.0011 (average)	(agı

a/ Less than .0001.

State Board of Equalization and Assessment and survey conducted by William H. King. SOURCES:

agricultural districts, and agricultural ceilings under individual commitments) by determining the ratio of all agricultural exemptions to the total value of taxable property. On 1975 assessment rolls, four counties had agricultural exemptions that exceeded 1.00 percent of the total county taxable value.

Orange County was the highest with 2.64 percent. On 1976 assessment rolls, seven counties had agricultural exemptions that exceeded 1.00 percent of the total county taxable value. Orange County was the highest, again, with 2.65 percent.

At the municipal level, agricultural exemptions as a percent of total town taxable value may be quite a bit higher than the county average. This typically occurs where farm property accounts for a moderate share of the total assessed value and a large acreage of districted land has been assessed above its agricultural ceiling.

### PREVIOUS STUDIES AND SUMMARY

Five-year building exemptions were studied earlier by Linton and Bryant.  $\frac{3/4}{}$  In 1972, Linton estimated that one-fourth of the state's qualified agricultural investments were under the exemption in 1970, and that this participation affected approximately five percent of all commercial farmers.

Most of the 138 farmers interviewed by Linton stated that the exemption would be an important factor in future investment decisions. The reason most often given was the availability of money that would otherwise be paid in taxes during the exempt period.

Linton, Robert E., Five Year Tax Exemptions for Improvements in Farm Real Estate. Department of Agricultural Economics, A.E. Res. 73-17, Cornell University, Ithaca, September 1973.

Bryant, William R., The Effects of Urban Expansion on Farming in Wayne
County, New York. Department of Agricultural Economics, A.E. Res. 75-28,
Cornell University, Ithaca, October 1975.

In 1974, Bryant surveyed 71 farmers in Wayne County who had made farm investments. Approximately \$590,000 of investment on sample farms qualified for the five-year tax exemption while approximately \$431,000 of investment actually received the exemption. Close to one-third of all sample farmers had used the exemption.

Based on the information presented earlier in this paper, the author estimates that between 6,000 and 7,000 farmers in the State were utilizing the five-year building exemption in the 1975 - 1976 period. This approximated 25 - 30 percent of New York's commercial farmers.

Some problems have been associated with the use of the five-year farm improvement exemption. New buildings and structures have been found to be over-assessed fairly commonly under the law. 5/ It appears that local assessors are not consistently determining the contributory value and annual depreciation of the new investments. Linton's study found that assessed valuations of exempt improvements had been made at a higher proportion of investment cost than seemed reasonable based on what the new improvements usually add to actual farm sale prices. There seemed to be a tendency to over-emphasize the cost of the improvement and to under-emphasize what the new structure actually would contribute to the sale price of the whole farm.

Prior to the passage of the farm improvement exemption law, new structures sometimes went unnoticed completely or they went on the roll at a low value. Local assessors didn't have the time and money to maintain a completely accurate assessment roll. Consequently, some farmers now under the exemption may not be as favorably treated as they would have been before the law was passed. However, given present laws and practices around the state, the exemption should realize continued usage.

 $<sup>\</sup>frac{5}{}$  Linton, Op. cit.

This is the first study to determine the utilization of agricultural ceiling values within agricultural districts and under individual farm commitments. Both Orange and Dutchess Counties had a large number of towns participating and high exemption values.

There were 163,080 districted acres (between 800 and 1,000 farmers) that received agricultural ceiling values in 1975. This was only about five percent of the districted acreage. In 1976, nearly 200,000 acres (between 900 and 1,100 farmers) in agricultural districts received the exemption, and again the acreage was about five percent of all land in districts.

Individual commitments are being used sparingly around the state, usually close to urban areas where the few scattered farmers remaining find it difficult to form agricultural districts or in remote areas where most farms have been abandoned or little land was ever farmed, and recreation and second homes are putting pressures on farmers. The non-tax provisions of the Agricultural District Law are not available to farmers using commitments, but the tax incentive may be enough to help farmers stay in business.

In 1975, approximately 23,850 acres (between 110 and 160 farmers) in ten counties received agricultural ceiling values on land in farm commitments. The following year, 28,000 acres (between 160 and 210 farmers) in 12 counties were committed and received agricultural ceiling values.

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Exemptions Under the Five Year Tax Exemption Law for Farm Real Estate Improvements New York State, 1977 Assessment Rolls

1140000	Number of Tours	Number of	Value of Improvement	Full Value of Improvement	Ratio of Improvement Exemptions to Assessed Value of Taxable Real Property
County	OT TOWIES	Evenily Calife			
Albany	ιń	12	\$ 28,100	\$ 248,092	/2
Allegany	24	121	474,/16	T,/6U,L33	ccoo.
Broome	10	80	303,000	1,905,455	9000.
Cattarangus	$28^{\frac{\mathbf{a}}{2}}$	234	587,110	2,550,566	.0021
Cavuga	. 22	356	1,491,404	5,023,019	.0034
Chautauqua	27	200	3,767,992	5,065,761	.0034
Chemung	တ	04	158,850	864,608	6000.
Chenango	18	239	2,548,980	2,392,308	.0048
Clinton	12	190	541,210	2,787,143	.0035
Columbia	14	103	692,995	2,112,102	.0021
Cortland	15	141	1,309,400	1,209,748	.0025
Delaware	15	158	1,395,500	2,816,943	.0037
Dutchess	14	46	612,315	870,237	.0003
E.	10	155	358,970	2,296,294	.0002
Essex	9	28	61,555	442,956	.0010
Franklin	pard pard	Ó	163,500	995,198	.0017
Fulton	m	i 00	32,970	183,660	.0004
Genesee	13	264	3,302,439	2,945,584	.0044
Greene	9	16	27,150	150,418	.0002
Hamilton	Z	Z	N	Z	N
Herkimer	1.5	210	311,505	2,504,687	.0024
Jefferson	19	418	2,545,491	7,741,313	.0091
Lewis	74	270	1,253,800	4,186,660	.0157
Livingston	7	167	673,495	3,321,201	.0062
Madison	15 <sup>b</sup> /	265	1,416,800	3,459,108	.0047
Monroe	14	89	412,900	1,270,495	.0002
Montgomery	Ø\	129	796,738	2,725,823	.0050
					-

	· · · · · · · · · · · · · · · · · · ·			D.11 Walue of	Ratio of Improvement Exemptions
	Mombo	Nambor of	Value or Improvement	Improvement	to Assessed Value of
County	of Towns	Exemptions	Exemptions	Exemptions	Taxable Real Property
	**	M	N	Z	Z
Nassau	Z -	N 1.21	1,157,150	3,152,019	.0015
Niagara	17	<del> </del>	477 576	1.941.012	8000.
Oneida	- (	† \\	27 2000	1 5/3 574	*0005
Onondago	e i	99	3T2,200	4 / 1 % 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1	. 0033
Ontario	16	213	1,605,50	0,270,400	5000
Orange	14	134	1,440,945	L, / L8, 3 / 2	0900
Orleans	10	127	849,050	2,524,4/2	5000
Oswego	10	99	126,260	926,727	9000
Otsego	23	328	1,181,250	3,398,664	n *** ** ** ** ** ** ** ** ** ** ** ** *
Putnam	Z	Zi ,	N	N	Z
200	9	67	56,010	516,103	.0002
Rockland	) <b>F</b>	<u>-</u> !	4,500	4,768	/ਹ
		£ 7⁄2	807,230	3,898,568	.0032
or, rawience	7 4	) E	62,800	611,642	*0002
Salacoga	) r	i 00	14,750	173,799	/ol
Schenectady	4 0	0.01	174,450	2,045,512	,0051
Cohumber	i «	145	1,021,800	1,502,514	.0082
Sonora	o	132	1,654,252	1,801,177	.0053
Stanton	27	326	1,443,922	7,144,514	.0045
Suffolk	i L	949	267,745	2,453,248	.0001
Sullivan	6	29	69,075	647,289	, 500¢
( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	<i>-</i>	73	471,600	1,292,164	,000
Tomokins	· 0	196	749,410	1,852,916	.0018
Ulster	∞	86	1,828,533	3,300,752	.0024
Marran	Z	Z	Z	N	Z
Washington	15	143	458,100	3,392,867	. 0049
Wayne	15	186	2,182,719	2,574,787	,0020
Westchester		m	52,700	59,508	1000.
Wyoming	16	428	1,090,350	5,991,141	.0132
Yates	δ	188	1,802,780	1,996,940	9900*
Total	680	8,095	\$46,654,592	121,573,269	,0013 (average)
N Farm building a/Includes City	exemption not of Salamanca.	t in use.			

a/Includes City of Salamanca.
b/Includes City of Oneida.
c/Less than .0001.
SOURCE: State Board of Equalization and Assessment.

Exemptions Provided by Utilization of Agricultural Ceiling Values on Land in Agricultural Districts New York State, 1977 Assessment Rolls

.0138 (average)	\$139,939,019	\$115,103,881	3,313	188	Total
.0173	13,413,926	13,024,482	261	9	Ulster
.0012	237,249	139,526	. 58	<b>⊢</b>	Tioga
7000.	154,808	13,830	6	ന	Schoharie
.0020	966,202	471,450	96	က	Otsego
.0204	75,174,270	62,755,745	1,351	1.7	Orange
6100.	5,951,790	4,306,770	223	, <b>ທ</b>	Madison
.0092	27,392,025	19,210,006	581	13	Dutchess
• 0106	4,737,109	3,997,725	185	7	Delaware
.0055	2,704,326	2,856,025	218	13	Cortland
.0173	6,849,285	5,752,687	108	7	Columbia
. 0049	\$ 2,358,029	\$ 2,575,635	252	6	Chenango
Ratio of Exemptions to Assessed Value of Taxable Real Property	Full Value of As Exemptions	Value of Exemptions	Number of Exemptions	Number of Towns	County
	1 1				

SOURCES: State Board of Equalization and Assessment and survey conducted by William H. King.

Exemptions Provided by Utilization of Agricultural Ceiling Values on Land in Individual Farm Commitments New York State, 1977 Assessment Rolls

				Full Value	Ratio of Exemptions to
	Number of	Number of	Value of	of	Assessed Value of Taxable
County	Towns	Exemptions	EXemprions	EXEMP LIONS	
Allegany	en.	33	\$ 99,961	\$ 192,124	.0007
Cayuga	2	27	430,500	370,197	.0010
Chenango	'n	18	210,731	197,407	<b>*000</b>
Cortland	9	23	323,111	328,965	9000*
Dutchess	10	55	2,232,459	3,260,396	.0011
Frie	H	7	54,025	226,330	<u>a</u> /
Monroe	8	33	988,800	1,298,032	.0004
Onondaga	H	10	94,830	84,920	.0001
Orange	7	126	6,150,936	7,328,320	.0020
Putnam	m	10	116,881	996,202	.0004
Rockland	8	32	6,299,600	6,620,045	.0022
Suffolk	ന	205	815,968	8,036,778	• 0004
Sullivan	ᡤ	ന	27,900	113,507	1000.
Ulster	ស	29	871,591	978,055	.0012
Westchester	ιΛ	63	5,261,730	5,918,869	.0010
Yates	ţ=d		45,700	49,755	.0002
Total	57	929	\$24,024,723	\$35,999,902	.0010(average)

a/ Less than .0001.

SOURCES: State Board of Equalization and Assessment and survey conducted by William H. King.