

Reference

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CROPLAND RENTAL RATES IN NEW YORK STATE 1981

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CROPLAND RENTAL RATES
IN NEW YORK STATE

Contents

	<u>Page</u>
Introduction	1
Purpose and Procedures	2
Determining Cropland Rental Rates.....	2
The Landowner	2
The Renter	3
Balancing Theory and Practice	6
Results of the Survey	6
By County and the State	8
By County and Township	10
Appendix I - Supplemental Data	46
Cayuga County	46
Chautauqua County	47
Appendix II - Sample Questionnaire	48

CROPLAND RENTAL RATES IN NEW YORK STATE

Introduction -

Rented cropland makes up an important portion of the total cropland operated by New York State farmers. Typically, farm operators own a basic package of farm real estate the characteristics of which depend largely upon the type of farm operated.

Dairy farms include a greater investment in buildings and less in land than crop farms. Because cash crop farms depend on cropland as the basic unit of production, it is reasonable to expect rented cropland to be a more significant factor on a cash crop farm than a dairy farm.

Most continuing farm research data in New York involves dairy farms. Data from the annual New York Dairy Farm Business Summaries indicate that the past ten years have seen no significant change in the importance of rented cropland on dairy farms. In that period, total real estate rental costs have remained at a little less than two percent of total cash farm expenses. Also, on these dairy farms, the number of rented crop acres has increased but has remained between 31 and 35 percent of total crop acres operated. Only in 1980 did the percent jump to an abnormal 41 percent.

The availability of cropland for rent has enabled farm operators to grow more crops without the large capital investment necessary to buy more land. In many cases, the land is owned by a retired farmer or his family who neither care to nor are under any pressure to sell. Thus, a rental arrangement may satisfy the interests of both landlord and tenant. With land available to rent, a farmer can test a larger size operation without the commitment of ownership. Once committed to the larger operation, the rented land becomes more important to the business. The next step is usually the purchase of additional cropland as it comes on the market.

In addition to land owned by retired farm families, cropland is available for rent from nonfarm landowners. These include rural residents and land investors neither of whom have an interest in working the land themselves. Frequently, these owners are concerned with keeping the land in production and wish to recover, mainly, the cash costs of ownership such as taxes and insurance, etc.

Real estate rental arrangements are quite varied in nature and depend, frequently, on the inclinations of the parties involved as well as the nature of the assets rented. Leases are required by some because of the security involved - the explicit knowledge of the time period and of what to expect of each party. Others are quite satisfied with oral arrangements because of the freedom and flexibility they see from their point of view.

Costs vary for many reasons. Some parcels may include different types of assets such as buildings, pasture, and cropland. Arrangements may include provision for maintaining fences, pH levels or buildings. Distance from the home farm is a factor to be considered by the renter as is field size, accessibility and perceived productivity. Certainly, supply and demand have an influence on the agreed upon terms of any rental arrangement.

Purpose and Procedures -

The widespread practice of renting additional cropland by most New York farm operators and related questions about costs have been some of the motivations for the current study. Questions and concerns in the field, when expressed frequently enough, deserve answers and a response.

Another reason for the need for comprehensive data on cropland rental costs in particular relates to the special valuation features of current tax legislation for valuing farm real estate in estate tax matters. The documented cash rental value of farmland may serve to support the application of use valuation procedures in estate valuation. Under qualified conditions farm real estate may be valued at its farm use value rather than at its market value. Use valuation can be of significant benefit in some cases if the supporting information is documented.

To obtain as broad a response as possible from all parts of the State a simple questionnaire was distributed to extension agents in all of the agricultural counties. The agents, in turn, sent the questionnaire to the appropriate audience to be completed and returned. The intent of the questionnaire was to obtain cash rental data for open cropland used for field and vegetable crop production. A sample questionnaire is included as Appendix II to this publication.

Data from extension agents was received at the College, processed and summarized in the tables which make up the core of this report. The tables contain data for townships as well as counties as indicated by the responses received.

Determining Cropland Rental Rates -

There are two views of land rental rates - those of the landowner and the renter. While each party views the transaction from a different perspective, agreement is reached before an arrangement is finalized. For an arrangement to be satisfactory, it is important for each party to fully understand and acknowledge the agreement.

Let's take a look at each of these perspectives.

The Landowner - A landowner is an investor. As such, he determines the use to which he puts the investment. He is responsible for the costs of owning the land and is entitled to receive whatever satisfactions he deems important from it. If he does not receive the benefits he desires, he is free to reinvest his capital elsewhere.

Aside from the noneconomic reasons for land ownership, there are economic aspects of the investment the owner should consider. Most importantly, he should realize that if he did not have his capital tied up in land he could use it for another purpose. He could consume it or reinvest it. Thus, the investment in land should provide him with a return competitive with his alternatives.

In today's economy an investment with an annual return of 12 percent or more is readily available. However, many investments seldom appreciate over

time. Farm real estate, on the other hand, has an excellent history of appreciation. According to the USDA, New York farm real estate has doubled in value during the past decade. Even though New York farmland appreciation has lagged the national average, it has been a good investment. With this in mind, landowners are frequently satisfied to receive a lower return from their investment in land than they would in another type of investment.

Depending upon one's expectation of land appreciation, the landowner should receive a current return of, perhaps, nine percent on his investment.

The next question is the value of the investment. Farm Cost Account records indicate a conservative value of about \$425 per acre for 1980 on open cropland with no buildings included. A cost and return study of processing sweet corn growers in western New York in 1980 showed an average value of \$617 per acre for open cropland. Cropland value per acre can best be determined by allocating a portion of the total value of an operating farm unit to cropland and dividing by the acres of cropland in the unit. Costs of installing tile drains should be capitalized and affect the cropland value.

In addition to a return for interest on the value of the cropland, the other major cost of cropland is for taxes. Taxes on cropland can be determined by allocating a portion of total real estate taxes to cropland based on its portion of the total value of the parcel taxed.

Other costs such as lime and tile drainage maintenance can be considered annual costs to be borne by the operator and not as basic costs of ownership.

To illustrate these thoughts, assume a landowner values his cropland at \$500 per acre, pays an annual average of \$10 per crop acre in real estate taxes and desires a current return of nine percent on his investment. His costs of ownership would include \$45 for interest ($\$500 \times .09$) plus \$10 for taxes or \$55 per acre for the year.

Whether he can expect to rent his cropland for \$55 per acre depends on the demand in his area for the land he has to offer. That is where the perception of value to the renter enters the picture.

The Renter - For a farmer to rent an acre of cropland he should be satisfied that, under normal conditions, it will be a profitable decision. The nature of his farm operation will influence how critical additional cropland is to his business. Additional cropland may be more important to a cash crop farmer than a dairyfarmer. The cash cropper depends on land to produce crops to sell. The dairyfarmer grows crops to feed but if short of land he has the option of buying additional feed instead of growing more crops.

Because land is the unit of production for the crop farmer, he will usually outbid a dairyfarmer for cropland to rent. In both cases, however, the need is there to assess the value of additional cropland to the business when land is available for rent.

The basic question is: How important is the additional cropland to me? There are likely several alternatives available to the renter. These could include the purchase of feed to replace the crop that would be grown on the

rented land. The renter might decide to try harder to increase his yields on cropland he already operates instead of renting more land. There may be other land to rent at a lower cost or that is closer to home.

Renting additional cropland may be used to help spread the fixed costs of new equipment or to support a herd expansion. The importance of additional land to the farm operation will have an effect on the price the operator is willing to pay for it.

For a given yield and price level the returns from an acre of rented land will be identical. The net return from the acre, then, will be directly related to the costs the renter feels must be charged against the extra acre. If the rented land is not critical to the farm operation, the farmer may rationalize that only the variable or direct costs of producing the crop need to be considered. He can ignore the fixed costs in the short run and, in doing so, net more per acre than if the fixed costs had to be covered. In effect, he can use the extra land if the terms suit him but he would not compete very hard for the land because it's not very important to his operation.

If, however, the rented land is considered necessary for the generation of adequate farm income, the farmer is likely to be very competitive in his bidding for the land. In this case, he must cover all costs, including fixed costs, because of the long run nature of the need for more land. Once the labor, equipment, and other supporting resources are assembled and committed for a given size of business, a reduction in the units of production increases the fixed costs to the remaining units. Thus, a crop farmer, for whom land is the unit of production, is under constant pressure to maintain or increase his land base to reduce his costs per unit. The greater the importance of the rented land, the more necessary it is for the rented land to pay for its share of fixed costs to produce the crop.

The farmer who considers only his variable costs in determining his ability to pay for additional land will be willing to pay the higher price because he is willing to let his former land base pay for all the fixed costs. This works in the short run, but as the farmer comes to rely on the added cropland to reduce his overall cost of production per unit he comes to rely on the extra land to bear its share of fixed costs. When this happens, long run implications occur and the optional nature of the added land gives way to necessity in the effort to control costs. It is then that consideration of total costs becomes important to the long run viability of the enterprise.

In Table A, estimations are made to illustrate the effect of these two perspectives as the variable and total costs per acre are compared for corn grain. This comparison indicates an additional \$84 per acre is available for land cost when only variable costs are considered. It is well to recognize this as only a short term advantage and not as a basis for making more permanent commitments. If larger equipment is purchased to handle extra land it is important to have assurance that the equipment will be used to capacity. Once the commitment is made to larger equipment the "extra" land is needed to control fixed costs.

Table A. Estimation of Returns for Rented Land Use and Profits
Using Variable Costs and Total Costs, New York, 1982

Item	Importance of the Rented Land	
	Optional	Necessary
Crop		Corn grain
<u>Returns:</u>		
Yield, bu. per acre	90	90
Price @ harvest, per bu.	\$3.00	\$3.00
Returns per acre	\$270	\$270
<u>Costs per acre:</u>	<u>Variable*</u>	<u>Total</u>
<u>Growing -</u>		
Labor	\$ --	\$ 14
Tractor	10	15
Equipment, large truck	10	18
Custom work, equipment rent	4	4
Lime, cover crop	8	8
Fertilizer <u>130-65-90</u>	57	57
Seed	19	19
Chemicals	23	23
Interest on operating capital	3	5
All other	<u>1</u>	<u>4</u>
Growing costs**	\$135	\$167
<u>Harvesting -</u>		
Labor	\$ --	\$ 11
Tractor, truck	4	6
Equipment	14	28
Custom work, equipment rent	--	--
All other	--	<u>2</u>
Harvesting costs	\$ 18	\$ 47
Production costs**	\$153	\$214
<u>Selling -</u>		
Drying costs	\$ 20	\$ 34
Hauling costs	<u>7</u>	<u>16</u>
Total selling	\$ 27	\$ 50
Costs** per acre (excluding land)	\$180	\$264
Returns less costs per acre***	\$ 90	\$ 6

* Estimate of variable portion of total costs.

** Excluding land cost.

*** Represents the balance to cover cash rent and return for profit and, in the optional column, fixed costs.

Balancing Theory and Practice -

Many factors enter into cropland rental arrangements between landlord and tenant in New York State. Typically, active farmers are outnumbered by rural nonfarm landowners. Many of these nonfarm landowners have cropland that they want to own but not work. They are generally retired farmers, or their relatives, or nonfarm workers with a rural home and acreage. They want their land worked but are not under pressure, generally, to receive cash rent high enough to cover the full cost of ownership. These various needs, desires, values, and pressures of landowners combined with similar characteristics of farm operators result in the wide variety of costs and arrangements.

Even when both parties are aware of the factors mentioned in the last section of this report, the final arrangement is the result of compromise and depends on the values of each party. The importance to the landowner to have his land worked and the importance of the availability of the cropland to the renter are weighed by each party and balanced with trade-offs to reach a mutually satisfactory agreement.

Results of the Survey -

The following tables indicate 1981 cash costs for open cropland used for field and vegetable crop production throughout New York State. The data presented are based on those responses received and are presented by township, county, region, and state.

In some of the entities listed, especially townships, only a few responses were received and processed. In such cases, where less than five parcels were reported, the average cost per acre is not likely as meaningful as when a larger number of parcels are averaged together. However, even a few observations tell part of the story of land rental costs.

In two counties, cooperative extension agents had recently obtained information on cash rental rates for cropland. Those data are presented in Appendix I and will serve to supplement data for Cayuga and Chautauqua Counties obtained in this study.

The results of this study are presented in the following tables. First, information is presented for each county listed alphabetically. State averages are also shown. The study included 3,477 parcels of cropland used for field and vegetable crops. These parcels represent 137,651 acres of land which is about three percent of the four and a half million acres of open cropland in the State.

Following the table listing rent costs by county and for the State is data for each township for which data was received. Township data is listed alphabetically under each county. In those cases where only a few parcels were averaged together, the results are not likely to be representative of that township or county. However, in most cases, especially at the county level, the results provide an indication of cropland rental costs throughout the State.

The following tables contain not only average rental costs per acre for field crops and vegetable crops but also indicate the range of costs and, for each county, the most typical cost. The extent of the use of leases is also shown for each entity. Finally, each respondent was asked to rate upland soils for quality. This rating was purely subjective and obviously related to the farmer's opinion of the merits of the parcel as cropland.

For the State as a whole, field cropland rented for an average of \$22 per acre with a typical rental cost of \$20 per acre. Vegetable cropland cost \$49 per acre on the average, with \$40 as the typical cost per acre. The range in cost per acre varied widely for reasons such as those stated earlier. Data for parcels of land that were sent in with a zero cash rent were not included in the published data.

For all parcels of field and vegetable cropland reported, cash rent averaged \$24 per acre with a typical or most common cost of \$20 per acre. The range was great and varied between \$1 and \$175 per acre. Only 20 percent of the parcels were rented under a lease arrangement.

Based upon the subjective opinion of the respondents as to the quality of land, upland soils rented for an average of \$28 per acre for "good" land, \$20 for "fair" land and \$15 for "poor" cropland. Muck soils rented for an average of \$68 per acre.

8
CROPLAND RENT COSTS BY COUNTY
New York State, 1981

County and State	Field Crops						Vegetable Crops					
	Par- cel s			Cost per acre			Par- cel s			Cost per acre		
	#	#	\$	Avg	Range	\$	#	#	\$	Avg	Range	\$
Albany	46	2790	10	3-	30	10	12	151	25	7-	45	25
Allegany	82	2837	18	4-	61	15						-
Brome	58	1688	17	5-	75	10						-
Cattaraugus	81	2094	21	4-	50	20	1	12	75	75-	75	75
Cayuga	35	2081	34	10-	80	40						-
Chautauqua	5	119	25	15-	40	20						-
Chemung	30	1020	20	8-	50	10						-
Chenango	128	4070	19	5-	44	20	1	66	10	10-	10	10
Clinton	35	1803	20	3-	50	20	3	55	14	12-	15	15
Columbia	36	1750	17	8-	34	20						-
Cortland	102	2833	25	3-	55	10						-
Delaware	34	813	17	5-	54	30						-
Dutchess	55	3064	18	5-	30	20	10	1111	28	10-	35	30
Erie	150	4363	22	2-	100	10	26	704	35	5-	110	75
Essex	19	527	15	9-	25	10						-
Franklin	2	200	10	10-	10	10						-
Fulton	3	150	36	25-	40	40						-
Genesee	90	4239	27	5-	90	20	17	911	34	10-	45	35
Greene	2	60	12	8-	15	15						-
Herkimer	77	2149	18	4-	100	20	1	61	40	40-	40	40
Jefferson	112	5843	15	1-	55	20						-
Lewis	17	671	19	5-	50	15						-
Livingston	6	535	25	18-	40	30	1	112	25	25-	25	25
Madison	36	1254	30	10-	50	30						-
Monroe	64	2286	20	6-	45	15	19	1173	26	10-	40	25
Montgomery	5	156	20	5-	35	10						-
Niagara	61	2144	13	1-	50	10						-
Oneida	78	3005	27	4-	55	20	1	20	45	45-	45	45
Onondaga	25	1176	17	7-	47	16	1	160	10	10-	10	10
Ontario	211	13217	26	5-	80	20	20	1695	61	13-	110	40
Orange	34	1284	16	7-	38	10	22	250	126	25-	175	100
Orleans	32	1103	21	8-	45	20	17	714	30	18-	40	40
Oswego	3	122	7	5-	10	10						-
Otsego	38	1037	19	4-	45	20	1	98	40	40-	40	40
Putnam	1	31	116	116	-	116						-
Rensselaer	14	1062	30	12-	40	20						-
St Lawrence	34	1983	12	3-	57	10						-
Saratoga	7	402	17	10-	25	25	1	35	29	29-	29	29
Schoharie	11	265	26	3-	55	50						-
Schuyler	55	1966	14	5-	30	10						-
Seneca	12	317	25	12-	37	15						-
Steuben	4	525	11	9-	20	20						-
Suffolk	15	324	81	10-	125	75	102	3588	75	10-	175	60
Sullivan	73	2379	11	2-	43	15						-
Tioga	65	1587	16	3-	45	10	1	8	20	20-	20	20
Tompkins	120	5570	27	1-	62	20	7	296	18	10-	40	15
Ulster	5	275	8	2-	13	10						-
Washington	476	17370	21	2-	83	20	2	12	83	83-	83	83
Wayne	182	6193	22	8-	50	25	25	1254	37	15-	100	25
Wyoming	228	8554	26	2-	80	20	4	295	36	30-	60	60
Yates	88	3584	30	10-	150	25						-
STATE TOTALS:	3182	124870	22	1-	150	20	295	12781	49	5-	175	40

9
CROPLAND RENT COSTS BY COUNTY (con'd)
New York State, 1981

County and State	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	\$	\$		
#	#	\$	\$	\$	\$	%	\$	\$	\$	\$	\$
Albany	58	2941	11	3- 45	10	12	12	10	6		
Allegany	82	2837	18	4- 61	15	15	29	10	7		
Broome	58	1688	17	5- 75	10	31	22	14	11		
Cattaraugus	82	2106	21	4- 75	20	25	25	19	11		
Cayuga	35	2081	34	10- 80	40	34	37	30	22		
Chautauqua	5	119	25	15- 40	20		31	16			
Chemung	30	1020	20	8- 50	10		21	19	8		
Chenango	129	4136	19	5- 44	20	26	21	17	16		
Clinton	38	1858	20	3- 50	15	28	24	16	14		
Columbia	36	1750	17	8- 34	20	22	18	15			
Cortland	102	2833	25	3- 55	10	24	33	19	12		
Delaware	34	813	17	5- 54	30	8	21	15	11		
Dutchess	65	4175	21	5- 35	20	39	23	17			
Frie	176	5067	24	2- 110	10	12	33	16	9		
Essex	19	527	15	9- 25	10	42	13	18	23		
Franklin	2	200	10	10- 10	10		10				
Fulton	3	150	36	25- 40	40	66	37	25			
Genesee	107	5150	28	5- 90	20	19	32	24	16	50	
Greene	2	60	12	8- 15	15			12			
Herkimer	78	2210	18	4- 100	20	11	23	15	12	9	
Jefferson	112	5843	15	1- 55	20	21	21	12	9		
Lewis	17	671	19	5- 50	15	17	19	20			
Livingston	7	647	25	18- 40	30	42	28	18			
Madison	36	1254	30	10- 50	30	25	34	20	15		
Monroe	83	3459	22	6- 45	25	14	22	22	17		
Montgomery	5	156	20	5- 35	10		26	9			
Niagara	61	2144	13	1- 50	10	6	14	11	15	18	
Oneida	79	3025	27	4- 55	20	13	30	20	8		
Onondaga	26	1336	17	7- 47	16	3	17	13			
Ontario	231	14912	30	5- 110	20	17	37	22	15		
Orange	56	1534	34	7- 175	10	17	24	22	20	123	
Orleans	49	1817	25	8- 45	20	36	29	20		45	
Oswego	3	122	7	5- 10	10		8	7			
Otsego	39	1135	21	4- 45	20	35	20	22	15		
Putnam	1	31	116	116- 116	116			116			
Rensselaer	14	1062	30	12- 40	20	28	36	26			
St Lawrence	34	1983	12	3- 57	10	29	15	8			
Saratoga	8	437	18	10- 29	25	12	17	23			
Schoharie	11	265	26	3- 55	50	36	30	6			
Schuyler	55	1966	14	5- 30	10	23	15	13	10		
Seneca	12	317	25	12- 37	15	8	21	33			
Steuben	4	525	11	9- 20	20		20	10			
Suffolk	117	3912	76	10- 175	60	39	84	60	55		
Sullivan	73	2379	11	2- 43	15	8	12	10	5		
Tioga	66	1595	16	3- 45	10	13	26	12	10		
Tompkins	127	5866	27	1- 62	20	32	30	21	18		
Ulster	5	275	8	2- 13	10	39	13	9	2		
Washington	478	17382	21	2- 83	20	18	24	19	17		
Wayne	207	7447	25	8- 100	25	15	25	23	16	55	
Wyoming	232	8849	27	2- 80	20	21	32	24	19		
Yates	88	3584	30	10- 150	25	7	31	30	12		

STATE TOTALS: 3477 137651 24 1-175 20 20 28 20 15 68

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops							Vegetable Crops						
			Cost per acre					Cost per acre						
	Par- cel	Acres	Avg	Range	Typ- ical		Par- cel	Acres	Avg	Range	Typ- ical			
#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$	\$	\$	\$
<u>Albany</u>	46	2790	10	3- 30	10		12	151	25	7- 45	25			
Town Missing	1	230	11	11- 11								-		
Berne	7	385	11	3- 22								-		
Bethlehem	6	203	15	10- 25								-		
Colonie	2	12	29	25- 30			9	101	30	7- 45				
Guilderland	3	253	11	6- 12			3	50	17	8- 30				
Knox	22	1537	9	3- 21								-		
New Scotland	4	80	9	6- 10								-		
Westerlo	1	90	6	6- 6								-		
<u>Allegany</u>	82	2837	18	4- 61	15							-		
Allen	3	69	12	5- 20								-		
Almond	2	94	11	7- 15								-		
Amity	11	453	19	5- 55								-		
Andover	3	133	11	5- 20								-		
Angelica	4	319	30	12- 61								-		
Burns	5	280	14	5- 20								-		
Caneadea	8	143	22	10- 50								-		
Centerville	2	82	11	8- 12								-		
Cuba	5	142	17	10- 21								-		
Friendship	1	27	11	11- 11								-		
Granger	2	93	10	5- 13								-		
Grove	4	228	4	4- 5								-		
Hume	7	285	36	15- 60								-		
Independence	1	16	10	10- 10								-		
New Hudson	2	27	15	11- 25								-		
Rushford	7	191	19	10- 31								-		
Scio	5	86	12	10- 20								-		
Ward	2	38	11	10- 11								-		
Wellsville	1	50	6	6- 6								-		
Willing	3	32	14	10- 15								-		
Wirt	4	49	13	7- 26								-		

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	Par- cels	Acres	All field and veg crops							Avg cost per acre			
			Cost per acre			Typ- ical	Per- cent leased	Upland soils			Muck		
			Avg	Range				Good	Fair	Poor			
#	#	\$	\$	\$	\$	%	\$	\$	\$	\$	\$	\$	
<u>Albany</u>	58	2941	11	3- 45	10	12	12	10	6				
Town Missing	1	230	11	11- 11		100	11						
Berne	7	385	11	3- 22		14	5	15					
Bethlehem	6	203	15	10- 25		16	15						
Colonie	11	113	30	7- 45			34	28	17				
Guilderland	6	303	12	6- 30		33	14	11					
Knox	22	1537	9	3- 21		9	12	6	5				
New Scotland	4	80	9	6- 10			6	9					
Westerlo	1	90	6	6- 6			6						
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$	
<u>Allegany</u>	82	2837	18	4- 61	15	15	29	10	7				
Allen	3	69	12	5- 20			20	5	5				
Almond	2	94	11	7- 15			15	7					
Amity	11	453	19	5- 55		9	34	7	5				
Andover	3	133	11	5- 20			18	5					
Angelica	4	319	30	12- 61		75	39	15					
Burns	5	280	14	5- 20		39		14					
Caneadea	8	143	22	10- 50		12	23	16					
Centerville	2	82	11	8- 12		50		11					
Cuba	5	142	17	10- 21		19	19	10	10				
Friendship	1	27	11	11- 11			11						
Granger	2	93	10	5- 13				10					
Grove	4	228	4	4- 5				4					
Hume	7	285	36	15- 60		14	40	15					
Independence	1	16	10	10- 10				10					
New Hudson	2	27	15	11- 25			25	11					
Rushford	7	191	19	10- 31			19	18					
Scio	5	86	12	10- 20			13	11					
Ward	2	38	11	10- 11				11					
Wellsville	1	50	6	6- 6				6					
Willing	3	32	14	10- 15			15	10					
Wirt	4	49	13	7- 26		75	25	9					

CROPLAND RENT COSTS
 by County and Township
 New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels	Acres	Cost per acre			Typ- ical	Par- cels	Acres	Cost per acre			Typ- ical
			#	\$	\$				#	\$	\$	
<u>Broome</u>	58	1688	17	5-	75	10						-
Town Missing	1	40	10	10-	10							-
Colesville	10	270	13	6-	75							-
Conklin	4	100	11	10-	13							-
Fenton	5	210	21	10-	35							-
Lisle	15	372	18	10-	40							-
Maine	4	76	7	6-	8							-
Sanford	4	70	18	10-	30							-
Triangle	2	19	12	10-	14							-
Union	2	130	19	7-	25							-
Vestal	1	60	5	5-	5							-
Windsor	10	341	20	10-	25							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	\$
<u>Cattaraugus</u>	81	2094	21	4-	50	20		1	12	75	75-	75
Town Missing	1	12	25	25-	25							-
Allegany	5	109	17	10-	35							-
Ashford	11	308	15	8-	40							-
Cold Spring	2	56	23	22-	23							-
Conewango	1	5	25	25-	25							-
Dayton	4	105	15	8-	25			1	12	75	75-	75
East Otto	3	67	26	10-	30							-
Ellicottville	8	169	23	10-	35							-
Farmersville	1	30	20	20-	20							-
Franklinville	3	104	22	17-	30							-
Freedom	3	149	15	8-	25							-
Great Valley	5	129	27	4-	33							-
Humphrey	1	12	26	26-	26							-
Ischua	2	41	32	17-	35							-
Leon	1	14	20	20-	20							-
Lyndon	1	30	7	7-	7							-
Machias	3	77	16	10-	20							-
Mansfield	6	104	27	15-	45							-
Napoli	6	93	22	10-	40							-
New Albion	2	110	20	20-	20							-
Otto	6	172	14	4-	25							-
Persia	1	8	25	25-	25							-
Portville	2	35	11	8-	17							-
Randolph	1	20	15	15-	15							-
Yorkshire	2	135	42	20-	50							-

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	%	\$		
#	#	\$	\$	\$	\$	#	\$	\$	\$	\$	\$
<u>Broome</u>	58	1688	17	5-	75	10	31	22	14	11	
Town Missing	1	40	10	10-	10					10	
Colesville	10	270	13	6-	75		50	15	12		
Conklin	4	100	11	10-	13				11		
Fenton	5	210	21	10-	35		39	31	12	18	
Lisle	15	372	18	10-	40		26	24	16		
Maine	4	76	7	6-	8		50		7		
Sanford	4	70	18	10-	30			30	12		
Triangle	2	19	12	10-	14				12		
Union	2	130	19	7-	25		50	25	7		
Vestal	1	60	5	5-	5		100			5	
Windsor	10	341	20	10-	25		29	22	20		
	#	#	\$	\$	\$	#	\$	\$	\$	\$	
<u>Cattaraugus</u>	82	2106	21	4-	75	20	25	25	19	11	
Town Missing	1	12	25	25-	25		100	25			
Allegany	5	109	17	10-	35		19	22		10	
Ashford	11	308	15	8-	40			25	11	11	
Cold Spring	2	56	23	22-	23			22	23		
Conewango	1	5	25	25-	25		100	25			
Dayton	5	117	21	8-	75		39	37	10	8	
East Otto	3	67	26	10-	30		33	26			
Ellicottville	8	169	23	10-	35		62	35	18		20
Farmersville	1	30	20	20-	20						
Franklinville	3	104	22	17-	30			22			
Freedom	3	149	15	8-	25		66	25	11		
Great Valley	5	129	27	4-	33		19	20	29		
Humphrey	1	12	26	26-	26			26			
Ischua	2	41	32	17-	35			17	35		
Leon	1	14	20	20-	20				20		7
Lyndon	1	30	7	7-	7						
Machias	3	77	16	10-	20		33	16			
Mansfield	6	104	27	15-	45		33	43	24	15	
Napoli	6	93	22	10-	40			20	23		
New Albion	2	110	20	20-	20			20	20		
Otto	6	172	14	4-	25		33	15		4	
Persia	1	8	25	25-	25				25		
Portville	2	35	11	8-	17			11			
Randolph	1	20	15	15-	15			15			
Yorkshire	2	135	42	20-	50		100	42			

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
			Cost per acre						Cost per acre			
	Par- cel	Acres	Avg	Range	Type	ical	Par- cel	Acres	Avg	Range	Type	ical
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Cayuga</u>	35	2081	34	10- 80	40	-						
Aurelius	1	310	27	27- 27		-						
Genoa	6	282	47	20- 71		-						
Ledyard	8	682	34	22- 80		-						
Locke	2	56	12	12- 13		-						
Scipio	2	87	30	30- 30		-						
Sempronius	3	181	32	15- 40		-						
Sennett	2	57	22	22- 22		-						
Sterling	1	72	18	18- 18		-						
Summerhill	4	60	22	10- 30		-						
Throop	2	55	14	14- 14		-						
Venice	2	200	56	40- 61		-						
Victory	2	39	24	20- 25		-						
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Chautauqua</u>	5	119	25	15- 40	20	-						
Town Missing	1	30	40	40- 40		-						
Villanova	4	89	20	15- 31		-						
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Chemung</u>	30	1020	20	8- 50	10	-						
Town Missing	1	192	33	33- 33		-						
Ashland	2	34	18	10- 29		-						
Baldwin	2	55	14	14- 15		-						
Big Flats	4	195	20	18- 30		-						
Catlin	2	130	10	10- 10		-						
Chemung	11	245	20	8- 50		-						
Erin	1	20	15	15- 15		-						
Horseheads	1	12	20	20- 20		-						
Southport	2	54	27	15- 30		-						
Van Etten	1	16	10	10- 10		-						
Veteran	3	67	13	9- 20		-						

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	%	\$		
	#	#	\$	\$	\$		\$	\$	\$	\$	\$
<u>Cayuga</u>	35	2081	34	10- 80	40	34	37	30	22		
Aurelius	1	310	27	27- 27		100	27				
Genoa	6	282	47	20- 71			48	40			
Ledyard	8	682	34	22- 80		25	43	52	22		
Locke	2	56	12	12- 13		50	12	13			
Scipio	2	87	30	30- 30				30			
Sempronius	3	181	32	15- 40		100	32				
Sennett	2	57	22	22- 22		100	22				
Sterling	1	72	18	18- 18		100	18				
Summerhill	4	60	22	10- 30		50	25	20			
Throop	2	55	14	14- 14				14			
Venice	2	200	56	40- 61			56				
Victory	2	39	24	20- 25			25	20			
	#	#	\$	\$	\$		\$	\$	\$	\$	\$
<u>Chautauqua</u>	5	119	25	15- 40	20		31	16			
Town Missing	1	30	40	40- 40			40				
Villanova	4	89	20	15- 31			24	16			
	#	#	\$	\$	\$		\$	\$	\$	\$	\$
<u>Chemung</u>	30	1020	20	8- 50	10		21	19	8		
Town Missing	1	192	33	33- 33			33				
Ashland	2	34	18	10- 29				18			
Baldwin	2	55	14	14- 15			14				
Big Flats	4	195	20	18- 30			20				
Catlin	2	130	10	10- 10			10				
Chemung	11	245	20	8- 50			20	27	8		
Erin	1	20	15	15- 15			15				
Horseheads	1	12	20	20- 20			20				
Southport	2	54	27	15- 30			30	15			
Van Etten	1	16	10	10- 10			10				
Veteran	3	67	13	9- 20			12	13			

CROPLAND RENT COSTS
by County and Township
New York State, 1981

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Muck	
			Avg	Range	Typ- ical		Upland soils	Good	Fair		
	#	#	\$	\$	\$	%	\$	\$	\$	\$	
<u>Columbia</u>	36	1750	17	8- 34	20	22	18	15			
Town Missing	1	50	10	10- 10					10		
Ancram	2	145	13	11- 15		50			13		
Austerlitz	1	65	11	11- 11					11		
Chatham	2	83	10	8- 10		50	10		8		
Clermont	7	327	23	20- 34		42	24	21			
Gallatin	1	50	20	20- 20					20		
Ghent	6	262	12	9- 15				14	11		
Greenport	1	20	20	20- 20		100	20				
Hillsdale	1	100	12	12- 12		100		12			
Kinderhook	3	166	21	19- 24		33	21				
Livingston	4	130	21	10- 30			10	22			
Stockport	1	5	20	20- 20				20			
Stuyvesant	5	307	19	10- 20			20	10			
Taghkanic	1	40	11	11- 11				11			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	
<u>Cortland</u>	102	2833	25	3- 55	10	24	33	19	12		
Cincinnatus	5	67	29	12- 39			29	30			
Cortlandville	36	1301	25	5- 50		27	30	21	13		
Cuyler	7	102	18	10- 30		42	13	24	10		
Homer	18	356	23	10- 53		16	30	18	12		
Marathon	8	167	13	3- 20		50	4	15	15		
Preble	11	451	39	10- 55		18	43	17			
Scott	3	62	14	10- 15				14			
Solon	1	30	10	10- 10				10			
Taylor	3	50	23	10- 25		33		23			
Truxton	8	220	14	7- 30		12	21	11	8		
Virgil	2	27	16	15- 17		50	17	15			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	
<u>Delaware</u>	34	813	17	5- 54	30	8	21	15	11		
Delhi	3	37	22	13- 54			54	15			
Franklin	8	128	17	5- 30			24	10			
Hamden	4	69	29	15- 34			30	29			
Masonville	2	272	12	11- 15		50		12			
Meredith	3	62	27	21- 32		66	27				
Roxbury	1	22	11	11- 11					11		
Sidney	10	164	14	10- 20			15	10			
Stamford	1	40	25	25- 25				25			
Tompkins	2	19	22	18- 25			22				

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels	Acres	Cost per acre			Typ- ical	Par- cels	Acres	Cost per acre			Typ- ical
			#	#	\$				\$	\$	\$	
<u>Chenango</u>	128	4070	19	5-	44	20	1	66	10	10-	10	10
Town Missing	2	108	25	20-	25							-
Norwich	1	50	10	10-	10							-
Afton	8	287	24	10-	27							-
Bainbridge	6	154	21	13-	32							-
Columbus	5	147	20	10-	25							-
Coventry	7	229	19	6-	40							-
German	7	164	13	8-	19							-
Greene	13	627	18	7-	25							-
Guilford	18	535	17	7-	44							-
Lincklaen	1	28	32	32-	32							-
New Berlin	11	311	17	6-	30							-
North Norwich	8	345	22	11-	30		1	66	10	10-	10	
Norwich	3	130	16	8-	25							-
Otselic	2	34	16	15-	20							-
Oxford	11	330	18	7-	27							-
Pharslia	7	122	15	10-	20							-
Pitcher	4	99	22	22-	23							-
Plymouth	1	17	11	11-	11							-
Preston	1	12	15	15-	15							-
Sherburne	7	211	25	5-	30							-
Smithville	3	85	15	15-	15							-
Smyrna	2	45	17	13-	20							-
 <u>Clinton</u>	 35	 1803	 20	 3-	 50	 20	 3	 55	 14	 12-	 15	 15
Altona	1	50	40	40-	40							-
Beekmantown	8	481	25	10-	50							-
Champlain	6	211	15	12-	20							-
Chazy	10	386	18	3-	27							-
Clinton	1	20	20	20-	20							-
Ellenburg	4	180	15	5-	40							-
Peru	3	300	19	11-	21		3	55	14	12-	15	
Plattsburgh	2	175	23	20-	25							-

CROPLAND RENT COSTS (con'd)
 by County and Township
 New York State, 1981

County and Township	All field and veg crops											
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Muck		
			Avg	Range	Typ- ical		Upland soils	Good	Fair	Poor		
#	#	\$	\$	\$	\$	%	\$	\$	\$	\$	\$	
<u>Chenango</u>	129	4136	19	5- 44	20	26	21	17	16			
Town Missing	2	108	25	20- 25		50	25	20				
Norwich	1	50	10	10- 10		100	10					
Afton	8	287	24	10- 27		25	25	17				
Bainbridge	6	154	21	13- 32			24	25	13			
Columbus	5	147	20	10- 25		39	18	22				
Coventry	7	229	19	6- 40		28	20	19				
German	7	164	13	8- 19		14	8	15				
Greene	13	627	18	7- 25		23	19	17				
Guilford	18	535	17	7- 44		16	19	16				
Lincklaen	1	28	32	32- 32				32				
New Berlin	11	311	17	6- 30			30	13	15			
North Norwich	9	411	20	10- 30		33	20					
Norwich	3	130	16	8- 25		33	15	17				
Otselic	2	34	16	15- 20			20	15				
Oxford	11	330	18	7- 27		54	19	17				
Pharsalia	7	122	15	10- 20		28	20	12				
Pitcher	4	99	22	22- 23		75	23		22			
Plymouth	1	17	11	11- 11					11			
Preston	1	12	15	15- 15		100		15				
Sherburne	7	211	25	5- 30		42	30	22				
Smithville	3	85	15	15- 15				15				
Smyrna	2	45	17	13- 20			13	20				
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	
<u>Clinton</u>	38	1858	20	3- 50	15	28	24	16	14			
Altona	1	50	40	40- 40				40				
Beekmantown	8	481	25	10- 50		37	29	10				
Champlain	6	211	15	12- 20		33	16	14				
Chazy	10	386	18	3- 27		29	21	22	3			
Clinton	1	20	20	20- 20					20			
Ellenburg	4	180	15	5- 40		50		5	18			
Peru	6	355	19	11- 21		16	21	13				
Plattsburgh	2	175	23	20- 25			23					

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels	Acres	Cost per acre			Par- cels	Acres	Cost per acre			Par- cels	Acres
			Avg	Range	Typ- ical			Avg	Range	Typ- ical		
	#	#	\$	\$	\$		#	#	\$	\$	\$	\$
<u>Dutchess</u>	55	3064	18	5- 30	20		10	1111	28	10- 35	30	
Town Missing					-		3	520	30	30- 30		
Amenia	3	47	28	25- 30			1	245	30	30- 30		
Beekman	4	282	20	20- 20						-		
Clinton	1	170	10	10- 10						-		
La Grange	3	247	17	10- 20			4	191	28	25- 35		
Milan	1	5	10	10- 10						-		
Northeast	2	95	18	10- 20						-		
Pawling				-			1	75	30	30- 30		
Pine Plains	7	830	23	12- 30						-		
Pleasant Vly.	3	36	11	6- 13						-		
Red Hook	12	435	21	19- 25						-		
Rhinebeck	7	334	18	10- 25			1	80	10	10- 10		
Stanford	3	111	16	8- 30						-		
Wappinger	3	324	10	5- 30						-		
Washington	6	148	16	11- 30						-		
	#	#	\$	\$	\$		#	#	\$	\$	\$	\$
<u>Erie</u>	150	4363	22	2-100	10		26	704	35	5-110	75	
Town Missing	2	102	20	15- 31						-		
Alden	1	17	14	14- 14						-		
Aurora				-			1	20	57	57- 57		
Boston	10	155	30	6- 73						-		
Brant	5	124	41	20- 90			3	135	43	40- 50		
Cheektowaga	1	8	30	30- 30						-		
Clarence	7	168	11	8- 13			2	58	7	5- 7		
Colden	4	125	8	4- 10						-		
Collins	6	240	29	12- 40			2	37	95	65-110		
Concord	6	127	37	23- 75						-		
Eden	13	268	32	10-100			11	152	65	25-102		
Elma	4	146	38	20- 45			1	12	57	57- 57		
Evans	2	36	13	5- 20						-		
Hamburg	5	144	16	10- 20						-		
Holland	9	370	15	4- 32						-		
Lancaster	1	150	12	12- 12			6	290	10	8- 15		
Marilla	19	443	14	6- 38						-		
Newstead	16	481	12	2- 25						-		
North Collins	15	536	23	10- 45						-		
Orchard Park	4	94	14	10- 16						-		
Sardinia	2	168	52	30- 55						-		
Wales	18	461	21	8- 41						-		

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops											
	Par- cel	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils		
			Avg	Range	Typ- ical		\$	%	\$	\$	\$	\$
#	#	\$	\$	\$	\$	#	\$	\$	\$	\$	\$	\$
Dutchess	65	4175	21	5- 35	20	39	23	17				
Town Missing	3	520	30	30- 30				30				
Amenia	4	292	30	25- 30				30	25			
Beekman	4	282	20	20- 20				20	20			
Clinton	1	170	10	10- 10					10			
La Grange	7	438	22	10- 35		28		28	17			
Milan	1	5	10	10- 10					10			
Northeast	2	95	18	10- 20		100		18				
Pawling	1	75	30	30- 30				30				
Pine Plains	7	830	23	12- 30		71		23	20			
Pleasant Vly.	3	36	11	6- 13				11	11			
Red Hook	12	435	21	19- 25		58		22	20			
Rhinebeck	8	414	17	10- 25		25		17	17			
Stanford	3	111	16	8- 30					16			
Wappinger	3	324	10	5- 30		100		10				
Washington	6	148	16	11- 30		83		17	16			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$
Erie	176	5067	24	2-110	10	12	33	16	9			
Town Missing	2	102	20	15- 31				31	15			
Alden	1	17	14	14- 14					14			
Aurora	1	20	57	57- 57		100		57				
Boston	10	155	30	6- 73				43	11	6		
Brant	8	259	42	20- 90		75		51	25			
Cheektowaga	1	8	30	30- 30		100		30				
Clarence	9	226	10	5- 13		22		8	11		7	
Colden	4	125	8	4- 10					10			
Collins	8	277	38	12-110		12		49	15			
Concord	6	127	37	23- 75		16		44	26			
Eden	24	420	44	10-102				63	23	12		
Elma	5	158	39	20- 57		39		44	20			
Evans	2	36	13	5- 20					13			
Hamburg	5	144	16	10- 20				16	17	10		
Holland	9	370	15	4- 32				17	12	15		
Lancaster	7	440	11	8- 15				11	11			
Marilla	19	443	14	6- 38				17	13	10		
Newstead	16	481	12	2- 25		6		16	8	3		
North Collins	15	536	23	10- 45		19		31	21			
Orchard Park	4	94	14	10- 16		25			15	10		
Sardinia	2	168	52	30- 55				52				
Wales	18	461	21	8- 41		16		29	18	8		

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels		Cost per acre			Typ- ical	Par- cels		Cost per acre			Typ- ical
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Essex</u>	19	527	15	9-	25	10						-
Chesterfield	2	75	11	9-	18							-
Essex	5	140	12	10-	15							-
Lewis	2	29	13	10-	20							-
Moriah	1	30	25	25-	25							-
Ticonderoga	1	15	22	22-	22							-
Westport	3	102	13	13-	15							-
Willsboro	5	136	18	13-	23							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Franklin</u>	2	200	10	10-	10	10						-
Bellmont	1	100	10	10-	10							-
Chateaugay	1	100	10	10-	10							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Fulton</u>	3	150	36	25-	40	40						-
Johnstown	2	110	39	25-	40							-
Mayfield	1	40	30	30-	30							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Genesee</u>	90	4239	27	5-	90	20		17	911	34	10-	45
Batavia	3	128	22	20-	25							-
Alabama	5	147	29	15-	45							-
Alexander	12	651	20	10-	40							-
Batavia	3	210	42	15-	90							-
Bergen	10	441	22	5-	35							-
Bethany	1	39	18	18-	18							-
Byron	4	401	37	30-	49		12	744	34	10-	45	
Darien	8	226	23	15-	35							-
Elba	6	362	32	25-	50							-
Le Roy	6	210	18	7-	25		2	39	29	25-	35	
Oakfield	16	834	25	14-	40			1	43	25	25-	25
Pavilion	8	268	25	12-	35			1	15	30	30-	30
Pembroke	6	182	21	10-	25			1	70	43	43-	43
Stafford	2	140	47	40-	50							

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	%	\$		
#	#	\$	\$	\$	\$	#	\$	\$	\$	\$	\$
<u>Essex</u>	19	527	15	9- 25	10	42	13	18	23		
Chesterfield	2	75	11	9- 18		100		11			
Essex	5	140	12	10- 15		39	11	13			
Lewis	2	29	13	10- 20				13			
Moriah	1	30	25	25- 25		100		25			
Ticonderoga	1	15	22	22- 22		100		22			
Westport	3	102	13	13- 15		33	13				
Willsboro	5	136	18	13- 23		19	13	20	23		
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Franklin</u>	2	200	10	10- 10	10			10			
Bellmont	1	100	10	10- 10				10			
Chateaugay	1	100	10	10- 10				10			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Fulton</u>	3	150	36	25- 40	40	66	37	25			
Johnstown	2	110	39	25- 40		50	40	25			
Mayfield	1	40	30	30- 30		100	30				
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Genesee</u>	107	5150	28	5- 90	20	19	32	24	16	50	
Batavia	3	128	22	20- 25				22	20		
Alabama	5	147	29	15- 45		19	43	30	17		
Alexander	12	651	20	10- 40				28	15	15	
Batavia	3	210	42	15- 90				90	35		
Bergen	10	441	22	5- 35		29	24	20	6		
Bethany	1	39	18	18- 18				18			
Byron	16	1145	35	10- 49		43	36	34			
Darien	8	226	23	15- 35				27	21	15	
Elba	6	362	32	25- 50				30	25		50
Le Roy	8	249	20	7- 35				20	15		
Oakfield	16	834	25	14- 40		18	33	19	18		
Pavilion	9	311	25	12- 35		44	29	22	17		
Pembroke	7	197	22	10- 30		14	23	21			
Stafford	3	210	46	40- 50		66	47	43			

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels		Acres		Cost per acre		Par- cels		Acres		Cost per acre	
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Greene</u>	2	60	12	8-	15	15					-	-
Ashland	1	30	8	8-	8					-	-	-
Catskill	1	30	15	15-	15					-	-	-
	#	#	\$	\$	\$		#	#	\$	\$	\$	\$
<u>Herkimer</u>	77	2149	18	4-100	20		1	61	40	40-	40	40
Town Missing	1	12	4	4-	4					-	-	-
Columkilia	11	223	17	10-	30					-	-	-
Danube	2	31	15	14-	15					-	-	-
Fairfield	1	42	24	24-	24					-	-	-
Frankfort	1	55	10	10-	10					-	-	-
German Flatts	2	12	17	17-	17					-	-	-
Herkimer	11	172	24	11-	50					-	-	-
Litchfield	10	315	25	17-	30					-	-	-
Little Falls	5	165	11	8-	17					-	-	-
Manheim	1	20	20	20-	20					-	-	-
Newport	8	130	28	11-	40					-	-	-
Norway	3	69	16	4-	29					-	-	-
Salisbury	2	100	6	6-	6					-	-	-
Schuyler	5	305	19	8-	100					-	-	-
Stark	3	191	12	9-	18					-	-	-
Warren	11	307	14	7-	21		1	61	40	40-	40	40
	#	#	\$	\$	\$		#	#	\$	\$	\$	\$
<u>Jefferson</u>	112	5843	15	1-	55	20				-	-	-
Town Missing	1	25	25	25-	25					-	-	-
Adams	13	380	19	10-	30					-	-	-
Alexandria	5	269	16	5-	44					-	-	-
Brownville	5	425	10	9-	15					-	-	-
Cape Vincent	7	408	7	1-	20					-	-	-
Champion	10	407	8	3-	15					-	-	-
Clayton	10	680	10	5-	20					-	-	-
Ellisburg	27	1495	25	10-	55					-	-	-
Henderson	2	80	12	11-	21					-	-	-
Hounsfield	3	90	14	5-	20					-	-	-
Le Ray	1	100	9	9-	9					-	-	-
Lorraine	1	6	5	5-	5					-	-	-
Lyme	6	500	9	3-	17					-	-	-
Orleans	6	313	13	6-	20					-	-	-
Rodman	5	147	19	15-	24					-	-	-
Rutland	7	356	11	4-	28					-	-	-
Theresa	1	100	10	10-	10					-	-	-
Watertown	2	62	18	14-	25					-	-	-

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops												
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Muck			
			Avg	Range	Typ- ical		Upland soils	Good	Fair	Poor			
	#	#	\$	\$	\$	%	\$	\$	\$	\$			
<u>Greene</u>	2	60	12	8- 15	15						12		
Ashland	1	30	8	8- 8							8		
Catskill	1	30	15	15- 15							15		
	#	#	\$	\$	\$	%	\$	\$	\$	\$			
<u>Herkimer</u>	78	2210	18	4- 100	20	11	23	15	12	9			
Town Missing	1	12	4	4- 4							4		
Columbia	11	223	17	10- 30		9	16	18					
Danube	2	31	15	14- 15							15		
Fairfield	1	42	24	24- 24							24		
Frankfort	1	55	10	10- 10							10		
German Flatts	2	12	17	17- 17							17		
Herkimer	11	172	24	11- 50							32	20	15
Litchfield	10	315	25	17- 30		9	27	20					
Little Falls	5	165	11	8- 17							11	14	9
Manheim	1	20	20	20- 20								20	
Newport	8	130	28	11- 40		25	22	35	16				
Norway	3	69	16	4- 29		33	16						
Salisbury	2	100	6	6- 6							6		
Schuyler	5	305	19	8-100		19	72	8	12			15	10
Stark	3	191	12	9- 18								15	10
Warren	12	368	18	7- 40		25	21	13	7				
	#	#	\$	\$	\$	%	\$	\$	\$	\$			
<u>Jefferson</u>	112	5843	15	1- 55	20	21	21	12	9				
Town Missing	1	25	25	25- 25							25		
Adams	13	380	19	10- 30							20	18	
Alexandria	5	269	16	5- 44							16		
Brownville	5	425	10	9- 15		39	10	9	12				
Cape Vincent	7	408	7	1- 20		14	13	6					
Champion	10	407	8	3- 15		19	8	9					
Clayton	10	680	10	5- 20		29					12	6	
Ellisburg	27	1495	25	10- 55		33	27	20					
Henderson	2	80	12	11- 21		50	21	11					
Hounsfield	3	90	14	5- 20		33					14		
Le Ray	1	100	9	9- 9							9		
Lorraine	1	6	5	5- 5								5	
Lyme	6	500	9	3- 17		33	17	5					
Orleans	6	313	13	6- 20		16	10	15	6				
Rodman	5	147	19	15- 24							15	19	
Rutland	7	356	11	4- 28		14	17	7	10				
Theresa	1	100	10	10- 10							10		
Watertown	2	62	18	14- 25		50	14	25					

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels		Acres		Cost per acre		Par- cels		Acres		Cost per acre	
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Lewis</u>	17	671	19	5-	50	15						-
Denmark	3	175	14	5-	50							-
Harrisburg	2	55	17	10-	25							-
Leyden	2	24	27	25-	30							-
Lowville	2	45	46	15-	50							-
New Bremen	5	149	17	11-	27							-
Osceola	1	25	10	10-	10							-
Turin	2	198	20	17-	21							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	\$
<u>Livingston</u>	6	535	25	18-	40	30	1	112	25	25-	25	25
Leicester	2	95	35	30-	40		1	112	25	25-	25	
Lima	1	100	20	20-	20							-
Livonia	2	260	20	18-	30							-
York	1	80	35	35-	35							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	\$
<u>Madison</u>	36	1254	30	10-	50	30						-
Cazenovia	3	180	24	10-	30							-
De Ruyter	7	258	28	12-	42							-
Eaton	1	24	40	40-	40							-
Fenner	2	96	30	30-	30							-
Hamilton	6	85	19	10-	38							-
Lebanon	3	243	45	15-	50							-
Lincoln	1	15	30	30-	30							-
Madison	4	147	40	30-	45							-
Stockbridge	5	109	26	11-	34							-
Sullivan	4	97	14	10-	20							-

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	\$	\$		
#	#	\$	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Lewis</u>	17	671	19	5- 50	15	17	19	20			
Denmark	3	175	14	5- 50			7	50			
Harrisburg	2	55	17	10- 25				17			
Leyden	2	24	27	25- 30		50	27				
Lowville	2	45	46	15- 50			50	15			
New Bremen	5	149	17	11- 27				15	18		
Osceola	1	25	10	10- 10		100		10			
Turin	2	198	20	17- 21		50	21	17			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Livingston</u>	7	647	25	18- 40	30	42	28	18			
Leicester	3	207	29	25- 40		33	29				
Lima	1	100	20	20- 20			20				
Livonia	2	260	20	18- 30		50	30	18			
York	1	80	35	35- 35		100	35				
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Madison</u>	36	1254	30	10- 50	30	25	34	20	15		
Cazenovia	3	180	24	10- 30		33	25	10			
De Ruyter	7	258	28	12- 42		28	37	15			
Eaton	1	24	40	40- 40			40				
Fenner	2	96	30	30- 30			30				
Hamilton	6	85	19	10- 38		33	22	14			
Lebanon	3	243	45	15- 50		66	50	25	15		
Lincoln	1	15	30	30- 30		100		30			
Madison	4	147	40	30- 45			40				
Stockbridge	5	109	26	11- 34		19	13	34			
Sullivan	4	97	14	10- 20			10	17			

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cel s		Acres		Cost per acre		Par- cel s		Acres		Cost per acre	
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Monroe</u>	64	2286	20	6-	45	15	19	1173	26	10-	40	25
Chili	1	40	12	12-	12		2	160	31	25-	40	
Clarkson	4	136	17	13-	20					-		
Hamlin	8	381	23	20-	25		1	44	22	22-	22	
Henrietta	1	25	20	20-	20					-		
Mendon	2	24	10	10-	10					-		
Ogden	6	237	22	15-	29					-		
Parma	4	158	10	7-	10		1	8	10	10-	10	
Penfield	12	416	18	10-	35					-		
Perinton	4	118	21	14-	25					-		
Riga	12	373	17	10-	35		1	32	40	40-	40	
Rush	3	108	19	15-	20					-		
Sweden	4	199	34	6-	45					-		
Wheatland	3	71	18	12-	25		14	929	25	17-	35	
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Montgomery</u>	5	156	20	5-	35	10				-		
Canajoharie	2	76	17	5-	20					-		
Glen	3	80	23	10-	35					-		
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Niagara</u>	61	2144	13	1-	50	10				-		
Cambria	9	384	12	6-	17					-		
Hartland	3	57	10	10-	12					-		
Lewiston	2	43	15	15-	15					-		
Lockport	1	75	25	25-	25					-		
Newfane	13	425	16	10-	20					-		
Niagara	10	234	9	1-	50					-		
Pendleton	4	273	7	5-	9					-		
Royalton	3	61	13	8-	19					-		
Wheatfield	4	208	14	6-	20					-		
Wilson	12	384	12	5-	32					-		

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops											
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Muck		
			Avg	Range	Typ- ical		Upland soils	Good	Fair	Poor		
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$
<u>Monroe</u>	83	3459	22	6- 45	25	14	22	22	22	17		
Chili	3	200	27	12- 40		33	12	31				
Clarkson	4	136	17	13- 20					17			
Hamlin	9	425	23	20- 25				20	24	20		
Henrietta	1	25	20	20- 20				20				
Mendon	2	24	10	10- 10					10			
Ogden	6	237	22	15- 29		16	25	25	20			
Parma	5	166	10	7- 10		19	10	10	10			
Penfield	12	416	18	10- 35		33	19	19	13			
Perinton	4	118	21	14- 25				22	14			
Riga	13	405	19	10- 40		23	21	21	12			
Rush	3	108	19	15- 20				19	20			
Sweden	4	199	34	6- 45				42		15		
Wheatland	17	1000	25	12- 35		11	16	26	17			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$
<u>Montgomery</u>	5	156	20	5- 35	10			26	9			
Canajoharie	2	76	17	5- 20				20	5			
Glen	3	80	23	10- 35				35	10			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$
<u>Niagara</u>	61	2144	13	1- 50	10	6	14	11	15	18		
Cambria	9	384	12	6- 17		11	12	14	6			
Hartland	3	57	10	10- 12			10	11				
Lewiston	2	43	15	15- 15					15			
Lockport	1	75	25	25- 25						25		
Newfane	13	425	16	10- 20		7	17	15		18		
Niagara	10	234	9	1- 50		9	9	15				
Pendleton	4	273	7	5- 9				9	6	5		
Royalton	3	61	13	8- 19				19	9			
Wheatfield	4	208	14	6- 20				17	10	6		
Wilson	12	384	12	5- 32		8	22	10				

CROPLAND RENT COSTS
by County and Township
New York State, 1981

CROPLAND RENT COSTS (con'd)
 by County and Township
 New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	\$	\$		
#	#	\$	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Oneida</u>	79	3025	27	4- 55	20	13	30	20	8		
Annsville	5	198	14	8- 20		19	15	11			
Augusta	9	530	33	4- 47		22	34	30			
Boonville	2	80	10	4- 12		50			10		
Camden	1	55	9	9- 9				9			
Deerfield	2	23	20	20- 20		50	20				4
Floyd	1	50	4	4- 4							
Kirkland	10	525	42	32- 50			43	34			
Lee	3	124	8	8- 10				8	9		
Marshall	3	105	30	18- 40		33	30				
New Hartford	10	290	26	11- 40		19	26				
Paris	6	122	32	15- 55			34	24			
Sangerfield	6	225	40	20- 48		16	40	29			
Steuben	2	55	13	12- 15				15		12	
Trenton	7	141	25	13- 30		14	25	24			
Vernon	4	306	17	9- 24		25	18	16			
Verona	5	123	17	13- 20				15	18		
Western	1	50	16	16- 16					16		
Westmoreland	2	23	20	20- 20					20		
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Onondaga</u>	26	1336	17	7- 47	16	3	17	13			
Cicero	5	106	8	7- 10				7	8		
Fabius	4	110	32	20- 47		25	32				
Lysander	3	413	13	8- 15				13			
Manlius	2	90	17	13- 24			24	13			
Pompey	2	200	14	8- 20				14			
Spafford	5	233	16	16- 16			16	16			
Tully	1	16	25	25- 25				25			
Van Buren	4	168	24	20- 25			24				

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cel		Acres		Cost per acre		Par- cel		Acres		Cost per acre	
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Ontario</u>	211	13217	26	5-	80	20	20	1695	61	13-110	40	
Canandaigua	6	454	20	9-	24					-		
Bristol	10	486	13	10-	25					-		
Canadice	1	10	5	5-	5					-		
Canandaigua	26	3376	20	5-	50					-		
E. Bloomfield	13	1031	18	12-	25					-		
Farmington	7	408	19	10-	30					-		
Geneva	8	543	36	16-	54		2	405	80	65-	85	
Gorham	33	1840	32	10-	51		1	76	46	46-	46	
Hopewell	22	895	30	10-	65		3	280	55	35-	63	
Manchester	14	901	37	15-	47		1	10	15	15-	15	
Naples	3	115	15	15-	20					-		
Phelps	25	929	26	9-	60		2	223	60	13-	65	
Richmond	15	730	14	10-	20					-		
Seneca	13	735	56	30-	80		11	701	54	40-110		
Victor	12	694	19	6-	40					-		
W. Bloomfield	3	70	19	15-	20					-		
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Orange</u>	34	1284	16	7-	38	10	22	250	126	25-175	100	
Blooming Grv.	2	115	10	10-	10					-		
Chester			-				6	36	118	25-150		
Crawford	2	65	16	15-	17					-		
Goshen	4	138	30	22-	35		1	14	175	175-175		
Greenville	2	18	10	10-	10					-		
Minisink	10	362	15	9-	38					-		
Montgomery	3	235	16	15-	16					-		
New Windsor	1	44	10	10-	10					-		
Wallkill	4	195	15	7-	20					-		
Warwick	1	30	14	14-	14		14	185	124	30-175		
Wawayanda	4	32	23	10-	25		1	15	125	125-125		
Woodbury	1	50	10	10-	10					-		
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Orleans</u>	32	1103	21	8-	45	20	17	714	30	18-	40	40
Albion	1	21	10	10-	10		3	68	31	30-	35	
Barre	6	111	21	8-	45					-		
Carlton	4	129	15	10-	20		2	136	21	20-	25	
Clarendon	7	220	18	8-	27					-		
Gaines	5	253	27	10-	40		8	380	33	18-	40	
Kendall			-				1	40	40	40-	40	
Murray	3	180	17	12-	20		3	90	27	20-	30	
Shelby	4	91	25	20-	37					-		
Yates	2	98	32	30-	35					-		

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cel	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	%	\$		
#	#	\$	\$	\$	\$	#	\$	\$	\$	\$	\$
<u>Ontario</u>	231	14912	30	5-110	20	17	37	22	15		
Canandaigua	6	454	20	9- 24		33	15	21			
Bristol	10	486	13	10- 25		9	25	10			
Canadice	1	10	5	5- 5				5			
Canandaigua	26	3376	20	5- 50		19	27	14	15		
E. Bloomfield	13	1031	18	12- 25		38	18	19			
Farmington	7	408	19	10- 30		14		19			
Geneva	10	948	55	16- 85		50	69	41			
Gorham	34	1916	33	10- 51		17	35	34	16		
Hopewell	25	1175	36	10- 65		7	49	23			
Manchester	15	911	37	15- 47		13	39	32			
Naples	3	115	15	15- 20			20	15			
Phelps	27	1152	33	9- 65		11	42	23			
Richmond	15	730	14	10- 20		6	15	14	10		
Seneca	24	1436	55	30-110		25	57	42			
Victor	12	694	19	6- 40		8	21	7			
W. Bloomfield	3	70	19	15- 20			20	20	15		
	#	#	\$	\$	\$	#	\$	\$	\$	\$	\$
<u>Orange</u>	56	1534	34	7-175	10	17	24	22	20	123	
Blooming Grv.	2	115	10	10- 10		50	10	10			
Chester	6	36	118	25-150		16		94		122	
Crawford	2	65	16	15- 17			16				
Goshen	5	152	43	22-175		19	29	33		175	
Greenville	2	18	10	10- 10				10			
Minisink	10	362	15	9- 38		19	17	13	20		
Montgomery	3	235	16	15- 16		33	16	15			
New Windsor	1	44	10	10- 10		100	10				
Wallkill	4	195	15	7- 20		25	16	14			
Warwick	15	215	109	14-175		6	78	116		123	
Wawayanda	5	47	55	10-125			61			25	
Woodbury	1	50	10	10- 10		100	10				
	#	#	\$	\$	\$	#	\$	\$	\$	\$	\$
<u>Orleans</u>	49	1817	25	8- 45	20	36	29	20		45	
Albion	4	89	26	10- 35		25	31	10			
Barre	6	111	21	8- 45			15	16		45	
Carlton	6	265	18	10- 25		16	20	18			
Clarendon	7	220	18	8- 27		28	21	13			
Gaines	13	633	31	10- 40		69	32	27			
Kendall	1	40	40	40- 40			40				
Murray	6	270	21	12- 30		33	30	19			
Shelby	4	91	25	20- 37		50	37	23			
Yates	2	98	32	30- 35		50	32				

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels		Cost per acre			Typ- ical	Par- cels		Cost per acre			Typ- ical
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Oswego</u>	3	122	7	5-	10	10						-
Granby	3	122	7	5-	10							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Otsego</u>	38	1037	19	4-	45	20	1	98	40	40-	40	40
Town Missing	1	25	4	4-	4							-
Burlington	3	66	22	20-	23							-
Butternuts	4	153	24	12-	32							-
Cherry Valley	1	10	20	20-	20							-
Edmeston	5	99	22	15-	45							-
Maryland	2	88	10	9-	12							-
Middlefield	1	36	9	9-	9							-
Milford	2	58	12	10-	14							-
Otego	1	45	15	15-	15							-
Plainfield	1	35	35	35-	35							-
Richfield	4	107	27	10-	30		1	98	40	40-	40	
Unadilla	6	177	21	6-	38							-
Westford	5	97	13	9-	17							-
Worcester	2	41	10	10-	10							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Putnam</u>	1	31	116	116-	116	116						-
Patterson	1	31	116	116-	116							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Rensselaer</u>	14	1062	30	12-	40	20						-
Hoosick	6	610	27	20-	33							-
Schaghticoke	8	452	34	12-	40							-

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops												
	Par- cel	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Muck			
			Avg	Range	Type		Upland soils	Good	Fair	Good	Fair	Poor	
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$	
<u>Oswego</u>	3	122	7	5-	10	10		8	7				
Granby	3	122	7	5-	10			8	7				
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$	
<u>Otsego</u>	39	1135	21	4-	45	20	35	20	22	15			
Town Missing	1	25	4	4-	4			4					
Burlington	3	66	22	20-	23			23	20				
Butternuts	4	153	24	12-	32		50	30	13				
Cherry Valley	1	10	20	20-	20		100	20					
Edmeston	5	99	22	15-	45			28	25	15			
Maryland	2	88	10	9-	12		100	9	12				
Middlefield	1	36	9	9-	9		100		9				
Milford	2	58	12	10-	14				12				
Otego	1	45	15	15-	15				15				
Plainfield	1	35	35	35-	35			35					
Richfield	5	205	33	10-	40		19	10	34				
Unadilla	6	177	21	6-	38		16	21	20				
Westford	5	97	13	9-	17		100	12	17				
Worcester	2	41	10	10-	10		50	10	10				
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$	
<u>Putnam</u>	1	31	116	116	116	116			116				
Patterson	1	31	116	116	116				116				
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$	
<u>Rensselaer</u>	14	1062	30	12-	40	20	28	36	26				
Hoosick	6	610	27	20-	33		66		27				
Schaghticoke	8	452	34	12-	40			36	18				

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels	Acres	Cost per acre				Par- cels	Acres	Cost per acre			
			Avg	Range	Type	ical			Avg	Range	Type	ical
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>St Lawrence</u>	34	1983	12	3-	57	10						-
Canton	5	292	27	4-	57							-
De Peyster	2	55	9	8-	9							-
Hermon	2	390	3	3-	13							-
Hopkinton	3	210	12	10-	15							-
Lisbon	2	45	18	17-	19							-
Madrid	5	146	14	10-	16							-
Massena	2	32	9	7-	10							-
Morristown	2	45	10	10-	11							-
Norfolk	3	423	8	4-	13							-
Oswegatchie	3	118	11	5-	15							-
Potsdam	2	110	14	10-	15							-
Rossie	1	22	20	20-	20							-
Waddington	2	95	15	11-	17							-
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Saratoga</u>	7	402	17	10-	25	25	1	35	29	29-	29	29
Ballston	1	100	25	25-	25							-
Charlton	1	60	10	10-	10							-
Halfmoon			-				1	35	29	29-	29	
Moreau	2	52	20	20-	20							-
Stillwater	3	190	14	10-	25							-
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Schoharie</u>	11	265	26	3-	55	50						-
Esperance	4	117	46	25-	55							-
Jefferson	4	112	8	3-	14							-
Middleburg	1	20	15	15-	15							-
Schoharie	2	16	23	20-	25							-
	#	#	\$	\$	\$	\$	#	#	\$	\$	\$	\$
<u>Schuyler</u>	55	1966	14	5-	30	10						-
Catharine	11	389	13	10-	20							-
Cayuta	1	15	5	5-	5							-
Dix	6	244	13	6-	20							-
Hector	15	480	12	6-	30							-
Montour	5	103	10	6-	12							-
Orange	1	50	20	20-	20							-
Reading	7	439	13	10-	16							-
Tyrone	9	246	19	10-	20							-

CROPLAND RENT COSTS (con'd)
 by County and Township
 New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	%	\$		
#	#	\$	\$	\$	\$	#	\$	\$	\$	\$	\$
<u>St Lawrence</u>	34	1983	12	3- 57	10	29	15	8			
Canton	5	292	27	4- 57		39	37	10			
De Peyster	2	55	9	8- 9			9				
Hermon	2	390	3	3- 13				3			
Hopkinton	3	210	12	10- 15				12	12		
Lisbon	2	45	18	17- 19				17	19		
Madrid	5	146	14	10- 16		39	14	15			
Massena	2	32	9	7- 10		50	7	10			
Morristown	2	45	10	10- 11				10			
Norfolk	3	423	8	4- 13		66	6	10			
Oswegatchie	3	118	11	5- 15		33	11	15			
Potsdam	2	110	14	10- 15		50	14				
Rossie	1	22	20	20- 20				20			
Waddington	2	95	15	11- 17		50	15				
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Saratoga</u>	8	437	18	10- 29	25	12	17	23			
Ballston	1	100	25	25- 25			100	25			
Charlton	1	60	10	10- 10				10			
Halfmoon	1	35	29	29- 29				29			
Moreau	2	52	20	20- 20				20			
Stillwater	3	190	14	10- 25				10	23		
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Schoharie</u>	11	265	26	3- 55	50	36	30	6			
Esperance	4	117	46	25- 55		75	46				
Jefferson	4	112	8	3- 14			9	6			
Middleburg	1	20	15	15- 15			100	15			
Schoharie	2	16	23	20- 25				23			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Schuyler</u>	55	1966	14	5- 30	10	23	15	13	10		
Catharine	11	389	13	10- 20		45	12	20			
Cayuta	1	15	5	5- 5			5				
Dix	6	244	13	6- 20			20	8			
Hector	15	480	12	6- 30		19	14	10			
Montour	5	103	10	6- 12			12	10			
Orange	1	50	20	20- 20				20			
Reading	7	439	13	10- 16		71	16	14	10		
Tyrone	9	246	19	10- 20			20	17			

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cel s		Cost per acre			Typ- ical	Par- cel s		Cost per acre			Typ- ical
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Seneca</u>	12	317	25	12-	37	15						-
Covert	9	165	23	15-	27							-
Junius	2	102	33	20-	37							-
Seneca Falls	1	50	12	12-	12							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Steuben</u>	4	525	11	9-	20	20						-
Cohocton	3	125	18	15-	20							-
Hornby	1	400	9	9-	9							-
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Suffolk</u>	15	324	81	10-125	75		102	3588	75	10-175	60	
Town Missing	1	30	125	125-125			20	735	84	43-135		
Brookhaven	1	40	88	88-88			3	233	63	52-72		
East Hampton	3	33	75	75-75			5	34	87	64-125		
Huntington	1	15	80	80-80			3	41	95	33-136		
Riverhead	1	40	60	60-60			24	921	61	30-114		
Smithtown			-				2	22	66	64-69		
Southampton	4	99	101	10-125			22	1097	91	10-175		
Southold	4	67	45	40-70			23	505	55	29-80		
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Sullivan</u>	73	2379	11	2-	43	15						-
Bethel	8	320	10	5-	22							-
Callicoon	20	788	7	2-	20							-
Cochecton	12	364	14	3-	43							-
Delaware	19	444	9	2-	25							-
Fallsburgh	4	106	26	21-	28							-
Liberty	6	286	9	5-	12							-
Neversink	1	3	17	17-	17							-
Rockland	2	48	28	5-	32							-
Tusten	1	20	30	30-	30							-

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	%	\$		
	#	#	\$	\$	\$		\$	\$	\$	\$	\$
<u>Seneca</u>	12	317	25	12- 37	15	8	21	33			
Covert	9	165	23	15- 27		11	24	17			
Junius	2	102	33	20- 37			20	37			
Seneca Falls	1	50	12	12- 12			12				
	#	#	\$	\$	\$		\$	\$	\$	\$	\$
<u>Steuben</u>	4	525	11	9- 20	20		20	10			
Cohocton	3	125	18	15- 20			20	15			
Hornby	1	400	9	9- 9				9			
	#	#	\$	\$	\$		\$	\$	\$	\$	\$
<u>Suffolk</u>	117	3912	76	10-175	60	39	84	60	55		
Town Missing	21	765	85	43-135		52	92	67			
Brookhaven	4	273	66	52- 88		75	70		60		
East Hampton	8	67	81	64-125		62	84	78			
Huntington	4	56	91	33-136		25	107	33			
Riverhead	25	961	61	30-114		51	76	54	60		
Smithtown	2	22	66	64- 69		50	64	69			
Southampton	26	1196	92	10-175		30	94	80	10		
Southold	27	572	54	29- 80		14	52	59	45		
	#	#	\$	\$	\$		\$	\$	\$	\$	\$
<u>Sullivan</u>	73	2379	11	2- 43	15	8	12	10	5		
Bethel	8	320	10	5- 22		37	10	10	8		
Callicoon	20	788	7	2- 20		4	6	9	2		
Cochecton	12	364	14	3- 43		8	19	13	6		
Delaware	19	444	9	2- 25		5	9	10			
Fallsburgh	4	106	26	21- 28			26				
Liberty	6	286	9	5- 12			6	11			
Neversink	1	3	17	17- 17				17			
Rockland	2	48	28	5- 32			32	5			
Tusten	1	20	30	30- 30			30				

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops							Vegetable Crops						
	Par- cel			Cost per acre				Par- cel			Cost per acre			
	#	#	\$	\$	\$	\$	\$	#	#	\$	\$	\$	\$	\$
<u>Tioga</u>	65	1587	16	3-	45	10		1	8	20	20-	20	20	
Barton	8	167	14	5-	20							-		
Berkshire	1	14	20	20-	20							-		
Candor	10	178	16	10-	45			1	8	20	20-	20		
Nichols	12	492	23	10-	40							-		
Owego	18	286	12	3-	20							-		
Richford	1	100	10	10-	10							-		
Spencer	1	16	6	6-	6							-		
Tioga	14	334	13	5-	35							-		
	#	#	\$	\$	\$			#	#	\$	\$	\$	\$	
<u>Tompkins</u>	120	5570	27	1-	62	20		7	296	18	10-	40	15	
Caroline	7	194	13	10-	16			5	235	13	10-	15		
Danby	2	48	10	4-	14							-		
Dryden	36	1099	18	1-	45			1	13	30	30-	30		
Enfield	7	315	18	10-	20							-		
Groton	19	1077	29	10-	55							-		
Ithaca	4	237	20	20-	30							-		
Lansing	40	2517	34	9-	62			1	48	40	40-	40		
Newfield	3	45	14	11-	20							-		
Ulysses	2	38	20	20-	20							-		
	#	#	\$	\$	\$			#	#	\$	\$	\$	\$	
<u>Ulster</u>	5	275	8	2-	13	10						-		
Town Missing	1	150	10	10-	10							-		
Denning	1	60	2	2-	2							-		
Shawangunk	1	30	13	13-	13							-		
Wawarsing	2	35	7	5-	10							-		

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops											
	Par- cels	Acres	Cost per acre			Typ- ical	Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	\$			\$	\$	\$		
#	#	\$	\$	\$	\$	%	\$	\$	\$	\$	\$	\$
<u>Tioga</u>	66	1595	16	3- 45	10	13	26	12	10			
Barton	8	167	14	5- 20		12	18	9	10			
Berkshire	1	14	20	20- 20				20				
Candor	11	186	16	10- 45		27	39	11				
Nichols	12	492	23	10- 40		16	35	15	15			
Owego	18	286	12	3- 20		11	14	11				
Richford	1	100	10	10- 10				10				
Spencer	1	16	6	6- 6			6					
Tioga	14	334	13	5- 35		7	24	11	10			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$
<u>Tompkins</u>	127	5866	27	1- 62	20	32	30	21	18			
Caroline	12	429	13	10- 16		41	13	15				
Danby	2	48	10	4- 14			10					
Dryden	37	1112	18	1- 45		32	23	14	20			
Enfield	7	315	18	10- 20		42	19	17				
Groton	19	1077	29	10- 55		47	32	23				
Ithaca	4	237	20	20- 30			20					
Lansing	41	2565	34	9- 62		24	36	28	17			
Newfield	3	45	14	11- 20			20	11				
Ulysses	2	38	20	20- 20		100		20				
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$	\$
<u>Ulster</u>	5	275	8	2- 13	10	39	13	9	2			
Town Missing	1	150	10	10- 10				10				
Denning	1	60	2	2- 2		100			2			
Shawangunk	1	30	13	13- 13		100		13				
Wawarsing	2	35	7	5- 10				7				

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cel s	Acres	Cost per acre			Typ- ical	Par- cel s	Acres	Cost per acre			Typ- ical
			#	\$	\$				Avg	Range	Avg	
<u>Washington</u>	476	17370	21	2-	83	20	2	12	83	83-	83	83
Argyle	46	1260	17	5-	25						-	
Cambridge	46	1692	21	10-	40						-	
Dresden	6	260	23	15-	35						-	
Easton	60	2402	25	10-	40		2	12	83	83-	83	
Fort Ann	4	160	8	3-	20						-	
Fort Edward	6	88	80	63-	83						-	
Granville	22	866	13	4-	36						-	
Greenwich	40	978	18	2-	42						-	
Hampton	4	116	19	13-	20						-	
Hartford	32	1684	24	6-	40						-	
Hebron	34	1392	17	5-	40						-	
Jackson	46	1828	19	4-	40						-	
Kingsbury	38	1582	20	3-	33						-	
Salem	54	1396	25	8-	40						-	
White Creek	22	888	25	15-	34						-	
Whitehall	16	778	20	6-	50						-	
			#	\$	\$	\$		#	\$	\$	\$	
<u>Wayne</u>	182	6193	22	8-	50	25	25	1254	37	15-100	25	
Town Missing	2	34	19	17-	20						-	
Arcadia	23	469	18	8-	50						-	
Butler	11	221	23	14-	50		4	60	72	65-	78	
Galen	26	1082	20	8-	40						-	
Huron	3	117	20	18-	23						-	
Lyons	7	399	25	12-	35		6	576	33	20-	37	
Macedon	11	645	24	8-	46						-	
Marion	18	316	25	10-	40		3	81	55	40-100		
Ontario	3	30	11	10-	12						-	
Palmyra	31	803	20	10-	40						-	
Rose	7	185	35	12-	50						-	
Savannah	9	289	24	10-	25		2	85	32	30-	50	
Sodus	14	427	18	10-	25		3	124	45	15-	60	
Walworth	14	851	25	9-	30		1	17	18	18-	18	
Williamson	2	252	25	25-	25		4	225	25	25-	30	
Wolcott	1	73	25	25-	25		2	86	53	50-	65	

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Upland soils	Muck
			Avg	Range	Typ- ical		\$	%	\$		
#	#	\$	\$	\$	\$	#	\$	\$	\$	\$	\$
<u>Washington</u>	478	17382	21	2- 83	20	18	24	19	17		
Argyle	46	1260	17	5- 25		4	20	15	20		
Cambridge	46	1692	21	10- 40		34	23	15			
Dresden	6	260	23	15- 35			35	15			
Easton	62	2414	25	10- 83		9	31	21			
Fort Ann	4	160	8	3- 20				8			
Fort Edward	6	88	80	63- 83			80				
Granville	22	866	13	4- 36		18	15	12			
Greenwich	40	978	18	2- 42		29	20	21	2		
Hampton	4	116	19	13- 20		100	19				
Hartford	32	1684	24	6- 40		31	25	16	26		
Hebron	34	1392	17	5- 40		5	17	17			
Jackson	46	1828	19	4- 40		8	13	25			
Kingsbury	38	1582	20	3- 33		57	21	22	13		
Salem	54	1396	25	8- 40		3	26	23	20		
White Creek	22	888	25	15- 34			25	26			
Whitehall	16	778	20	6- 50		25	38	12	9		
	#	#	\$	\$	\$	%	\$	\$	\$	\$	\$
<u>Wayne</u>	207	7447	25	8-100	25	15	25	23	16	55	
Town Missing	2	34	19	17- 20			20	17			
Arcadia	23	469	18	8- 50			19	16		15	
Butler	15	281	33	14- 78		46	20	29		72	
Galen	26	1082	20	8- 40		7	19	22	18		
Huron	3	117	20	18- 23			23	18			
Lyons	13	975	30	12- 37		23	30	30		25	
Macedon	11	645	24	8- 46			34	19	15		
Marion	21	397	31	10-100		19	30	20		100	
Ontario	3	30	11	10- 12				11	10		
Palmyra	31	803	20	10- 40			23	16			
Rose	7	185	35	12- 50		14	24	42			
Savannah	11	374	26	10- 50		9	50	26	10		
Sodus	17	551	24	10- 60		23	19	18	15	43	
Walworth	15	868	24	9- 30		39	26	19			
Williamson	6	477	25	25- 30		16	26	25			
Wolcott	3	159	40	25- 65		100	50	25		65	

CROPLAND RENT COSTS
by County and Township
New York State, 1981

County and Township	Field Crops						Vegetable Crops					
	Par- cels	Acres	Cost per acre			Typ- ical	Par- cels	Acres	Cost per acre			Typ- ical
			#	\$	\$				Avg	Range	Avg	
<u>Wyoming</u>	228	8554	26	2-	80	20	4	295	36	30-	60	60
Town Missing	2	75	18	10-	30						-	
Arcade	22	682	17	4-	75						-	
Attica	32	1188	27	5-	50						-	
Bennington	25	590	13	2-	25						-	
Castile	19	764	34	8-	55						-	
Covington	9	250	30	15-	50						-	
Eagle	3	115	23	20-	25		1	24	60	60-	60	
Gainesville	9	682	28	8-	35		1	6	40	40-	40	
Genesee Falls	2	80	36	10-	47						-	
Java	12	484	26	8-	58						-	
Middlebury	11	318	29	15-	51						-	
Orangeville	8	113	24	8-	80						-	
Perry	28	1337	32	15-	60		1	75	30	30-	30	
Pike	7	558	36	17-	58						-	
Sheldon	20	495	19	8-	40						-	
Warsaw	14	578	23	4-	41						-	
Wethersfield	5	245	22	10-	65		1	190	35	35-	35	
	#	#	\$	\$	\$		#	#	\$	\$	\$	
<u>Yates</u>	88	3584	30	10-	150	25					-	
Benton	16	691	42	15-	110						-	
Jerusalem	14	379	19	10-	26						-	
Middlesex	4	290	23	10-	35						-	
Milo	16	636	38	12-	150						-	
Potter	13	708	25	20-	30						-	
Starkey	17	484	14	10-	20						-	
Torrey	8	396	40	25-	52						-	

CROPLAND RENT COSTS (con'd)
by County and Township
New York State, 1981

County and Township	All field and veg crops										
	Par- cels	Acres	Cost per acre			Per- cent leased	Avg cost per acre			Muck	
			Avg	Range	Typ- ical		Upland soils	Good	Fair		
	#	#	\$	\$	\$	%	\$	\$	\$	\$	
Wyoming	232	8849	27	2- 80	20	21	32	24	19		
Town Missing	2	75	18	10- 30			10	30			
Arcade	22	682	17	4- 75		27	21	15	10		
Attica	32	1188	27	5- 50		46	32	23	15		
Bennington	25	590	13	2- 25		7	13	12	20		
Castile	19	764	34	8- 55		26	34	24			
Covington	9	250	30	15- 50		22	31	29			
Eagle	4	139	29	20- 60			31	25			
Gainesville	10	688	28	8- 40		19	23	31			
Genesee Falls	2	80	36	10- 47			10	47			
Java	12	484	26	8- 58		16	29	16			
Middlebury	11	318	29	15- 51		9	29	29			
Orangeville	8	113	24	8- 80			41	15			
Perry	29	1412	32	15- 60		13	44	24	21		
Pike	7	558	36	17- 58		28	45	32			
Sheldon	20	495	19	8- 40		4	22	18	24		
Warsaw	14	578	23	4- 41		50	31	21	18		
Wethersfield	6	435	28	10- 65		33	65	26			
	#	#	\$	\$	\$	%	\$	\$	\$	\$	
Yates	88	3584	30	10- 150	25	7	31	30	12		
Benton	16	691	42	15- 110		18	56	30			
Jerusalem	14	379	19	10- 26		7	19	21			
Middlesex	4	290	23	10- 35			18	34			
Milo	16	636	38	12- 150			37	49	12		
Potter	13	708	25	20- 30		7	25				
Starkey	17	484	14	10- 20			16	14			
Torrey	8	396	40	25- 52		25	47	33			

APPENDIX I

Cropland Rental Rates
Cayuga County, New York, 1981

<u>Township</u>	<u>Number of Responses</u>	<u>Cost Per Acre</u>	
		<u>Average</u>	<u>Range</u>
		\$	\$
<u>Cayuga County -</u>	456	26	3 - 100
Aurelius	25	26	10 - 60
Brutus	18	21	8 - 35
Cato	23	21	10 - 40
Conquest	17	19	8 - 30
Fleming	29	29	11 - 60
Genoa	23	40	3 - 75
Ira	27	17	12 - 25
Ledyard	25	37	11 - 75
Locke	3	38	20 - 70
Mentz	9	16	13 - 24
Montezuma	12	24	10 - 50
Moravia	14	20	6 - 50
Niles	30	22	10 - 35
Owasco	17	24	10 - 35
Scipio	42	37	10 - 60
Sempronius	7	20	10 - 35
Sennett	21	26	10 - 50
Springport	15	37	12 - 100
Sterling	15	14	5 - 25
Summerhill	6	20	10 - 25
Throop	18	24	4 - 40
Venice	29	37	10 - 75
Victory	31	19	10 - 32

Source: Bateman, Howard C.; Cayuga County Farmland Rent Survey, 1981; Cooperative Extension, Auburn, NY.

APPENDIX I

Cropland Rental Rates
Chautauqua County, New York, 1981

Range in Cost Per Acre	"Average" Corn Land		"Above Average" Corn Land	
	Number of Responses	Average Cost Per Acre	Number of Responses	Average Cost Per Acre
\$	No.	\$	No.	\$
<u>Chautauqua County</u>				
1 - over 50	71	25	47	41
1 - 7	1	4		
8 - 14	14	10	1	10
15 - 22	23	19	4	19
23 - 29	12	26	8	26
30 - 39	13	35	11	35
40 - 49	4	45	11	45
50+	4	60	12	65

Source: Dufresne, Andrew N., Farm Management Survey, 1981; Cooperative Extension, Jamestown, NY.

APPENDIX II

9/81 Please return to your local Extension Office

CROP LAND RENT QUESTIONNAIRE

We'd appreciate your help in compiling current information on land rental rates for each county in the State. Later this fall Darwin Snyder at Cornell will summarize and publish the results which will be available to you through your extension office.

This information may help you in at least two ways:

1. Give you up to date information about rental costs in your own area.
2. Provide documentation for land rent figures necessary to take advantage of the special valuation features for farm real estate in estate tax matters. No such documentation presently exists. It could help reduce estate taxes for many farm families.

If you rented cropland to someone or from someone for 1981 crops, please complete the following based on your experience for 1981. Your name is not necessary. We're interested only in the figures. We'd appreciate an early reply so we can send the forms to Cornell within the next two weeks, if possible. Thanks for your help.

Cooperative Extension Agent

1. Classify your basic farm type: _____ dairy; _____ field/veg crop; _____ fruit.
2. List the following information for each parcel rented in or out in 1981.
 - Only straight, clear cut cash rentals.
 - Open cropland used for annual field and vegetable crops.
 - Exclude parcels of hayland, pasture and fruit, and buildings.
If the parcel includes perennial crops or buildings, please enter only the annual crop acres and its share of the total rental cost.
3. Please return to your local extension office soon.

Rented parcel No.	Location		For 1981				Rental arrangement Check One: Written lease	Land Quality 1-Good 2-Fair 3-Poor 4-Muck
			No. of crop acres rented	Cost per acre	or	Total cost		
	Township	County	Crop harvested	Oral				
1								
2								
3								
4								
5								

(Continue on other side if necessary. Please use same headings.)