

Northern New York Agricultural Census Data 2002-2022

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This quick snapshot of selected data shows the scope and value of the farming industry in NNY. Numbers should be considered across categories for broader understanding.

NNY TOP 10 RANKINGS (19) BY COUNTY WITHIN NEW YORK STATE

Clinton: #1 Poultry & eggs, #3 Livestock/poultry/products, #5 Number of maple farms, #6 Total agricultural market value/sales, #7 Fruits/tree nuts/berries, #9 Other animals/animal products

Franklin: #3 Number of maple farms, #8 Aquaculture

Jefferson: #1 Other crops & hay, #9 Milk from cows

Lewis: #2 Number of maple farms, #5 Cultivated Christmas tress/short rotation woody crops, #8 Other crops & hay

St. Lawrence: #1 Number of maple farms, #3 Milk from cows, #5 Livestock/poultry/products, #6 Other crops & hay, #10 Cattle and cows, #10 Total agricultural market value sales

NNY AGRICULTURAL INDUSTRY ECONOMIC DATA

Farm Sales: Market Value (product, in \$millions)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2002	78.437	8.632	48.003	99.542	72.178	99.715	406.507
2007	124.20	11.459	68.097	139.242	112.629	140.151	595.778
2012	148.99	11.709	84.166	183.567	137.040	187.363	752.844
2017	167.78	13.178	86.384	165.056	153.073	191.077	776.557
2022	325.79	11.768	149.040	238.944	178.605	270.424	1,174.571

Maple Production (gallons)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2012	46,642	7,575	9,879	5,493	27,465	15,876	112,930
2017	73,953	13,890	17,741	15,435	41,506	64,371	226,896
2022	79,219	20,467	23,483	25,460	55,566	71,351	275,546

Vegetable* Crop Value (in \$1000s; * includes melons, potatoes, sweet potatoes)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	\$1.637	\$1.419	\$2.733	\$829	\$281	\$1.608	\$8.507
2022	coming soon						

Farms with Honey Sales (# farms/sales in \$1000s, * farms with bee colonies)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	9•\$59	6•\$4	8•\$8	18•\$268	12•na	28•\$101	81•\$440
2022	25•\$122	2•na	9•\$11	18•\$186	13•\$175	21•\$134	97•\$62

Christmas Tree Production (sales)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2022	na	\$1.69 mil	\$459,237	\$1.51 mil	\$134,904	\$440,426	\$4,246,078

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Organic Production (product sales in \$millions)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	\$3.063	\$.962	\$8.469	\$6.151	\$.736	\$10.51	\$29.89
2022	\$5.434	\$1.192	\$5.005	\$4.842	\$1.215	\$3.783	\$21.47

FARMS AND LAND DATA

Number of Farms by County

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2002	604	236	532	1,028	721	1,451	4,572
2007	590	243	604	885	616	1,330	4,268
2012	603	261	688	876	634	1,303	4,365
2017	588	285	636	792	625	1,253	4,179
2022	536	244	575	749	476	1,008	3,588

Land in Farms (acres)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2002	168,436	55,022	138,236	330,561	196,774	403,364	1,292,493
2007	142,219	50,266	130,852	262,331	222,415	347,246	1,162,289
2012	147,229	54,837	145,023	290,811	181,741	358,909	1,176,550
2017	161,605	57,622	140,717	247,456	182,457	342,595	1,136,631
2022	150,155	48,510	139,642	249,497	151,420	290,391	1,029,615

Farm Distribution by Size (# farms by # acres, 2017 and 2022)

Clinton	1-9/ac	10-49ac	50-179ac	180-499ac	500-999ac	1000-1999	2000+
2017	70	93	207	138	46	27	7
2022	75	105	179	109	27	33	8
Essex							
2017	47	69	90	48	15	14	2
2022	24	51	91	64	4	9	1
Franklin							
2017	40	124	262	166	23	12	9
2022	46	133	202	138	31	15	10
Jefferson							
2017	61	149	272	208	58	23	21
2022	55	156	285	149	46	35	23
Lewis							
2017	64	85	186	205	54	22	9
2022	37	68	161	145	38	19	8
St. Lawrence							
2017	49	160	550	360	85	28	21
2022	58	162	386	301	62	16	23
Totals by Size of Farm							
2017	331	680	1,567	1,125	281	126	69
2022	295	675	1,304	906	208	127	73

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Average # Acres/Farm

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence
2002	279	233	260	322	273	278
2007	207	253	217	261	296	272
2012	244	210	211	332	287	275
2017	275	202	221	312	292	273
2022	280	199	243	333	318	288

Dairy Farm Numbers

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2002	160	35	204	325	318	445	1,452
2007	120	23	158	231	257	262	1,028
2012	109	22	155	205	237	319	1,047
2017	76	23	123	145	207	285	859
2022	60	10	71	77	127	109	454

Land in Corn Production (acres/grain and silage, * bushels rounded to millions)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2012	24,600	1,856	18,760	42,132	29,258	39,615	156,221
2017	23,518	2,579	16,217	38,703	31,111	39,425	150,553
2022	31,934	14,965	22,039	53,666	34,403	41,065	198,072
*	2.59	na	1.11	1.78	.883	2.18	8,562,780

Maple Farms (# farms)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2002	69	28	33	44	135	125	406
2007	55	22	36	26	112	96	325
2012	67	27	47	41	108	92	382
2017	74	34	57	39	96	108	408
2022	64	30	76	30	86	106	392

* Northern New York produces 36% of New York State's maple syrup production. * Northern New York taps 40% of all taps in New York State, 1.74% of its potential; statewide tapping rate=0.94%. * NNY's # of taps has grown 168%, from 2000=433,508 to 2022=1.62,524 million.

* Thank you to Uihlein Maple Research Forest Director Adam Wild for these numbers.

Vegetable Farms (# farms)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2012	45	33	48	60	29	122	337
2017	37	38	38	53	39	102	307
2022	27	37	40	56	38	74	272

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Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2012	511	210	1,063	315	76	484	2,659
2017	613	214	984	271	97	341	2,520
2022	83	180	1,065	156	103	214	1,801

Orchards (# farms)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	33	28	23	48	11	39	224
2022	24	30	28	81	18	54	235

Orchardland (acres)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	3,314	142	35	238	59	86	3,874
2022	3,037	140	93	431	37	313	4,051

Berry Farms (# farms)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	33	21	23	14	24	57	172
2022	5	28	21	37	12	36	139

Land in Berry Production (acres)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	120	26	21	11	29	28	235
2022	na	59	39	34	7	30	169+

Christmas Tree Farms (# farms)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2022	18	25	19	11	13	19	105

Farms Growing Nut Crops

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2022	3	1	2	3	na	1	10

Note: NNYADP added hazelnut trials to its "Superfruits-plus" research program in 2023

Organic Production Farms (#)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	8	10	42	30	12	75	177
2022	21	11	22	25	22	41	142

Top Crops by Acreage by County, 2022

Clinton Forage crops, Corn silage/greenchop, Corn grain, Apples, Soybean for beans
Essex Forage crops, Vegetables, Barley for grain, Grapes, Berries (land)
Franklin Forage crops, Corn silage/greenchop, Corn grain, Oats for grain, Vegetables
Jefferson Forage crops, Corn silage/greenchop, Corn grain, soybean for beans, wheat/grain
Lewis Forage crops, Corn silage/greenchop, Corn grain, soybean for beans, oats for grain
St. Lawrence Forage crops, Corn silage/greenchop, Corn grain, soybean for beans, sorghum silage/greenchop

LABOR and PRODUCER DEMOGRAPHICS

Farm Employee Payroll (in \$1000s)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2007	\$14.8	\$2.6	\$5.4	\$12.4	\$6.9	\$10.8	\$35.5
2012	\$21.2	\$2.2	\$6.75	\$16.5	\$9.7	\$10.7	\$67.1
2017	\$21.2	\$3.8	\$8.28	\$14.7	\$13.1	\$18.2	\$79.4
2022	\$49.4	\$3.8	\$16.58	\$29.6	\$16.6	\$23.6	\$139.58

Farm Paid Employees (#)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2002	1,827	355	651	944	855	1,428	6,060
2007	933	343	645	939	713	1,313	4,886
2012	1,244	257	646	1,024	813	1,401	5,385
2017	1,132	311	571	705	787	1,279	4,785
2022	1,059	243	669	1,039	681	1,051	4,742

Farm Labor: Unpaid Workers (#)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	715	395	684	815	1,050	1,156	5,175
2022	481	274	512	614	551	827	3,259

New & Beginning Producers (# farms • #producers with >10 years of farming experience)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	187•276	120•176	215•352	213•334	180•293	258•587	1,295•2,018
2022	168•265	85•156	209•351	231•387	156•285	258•426	1,107•1,870

Young Farmers (<35 years old)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	77	56	149	100	160	150	692
2022	53	51	137	105	145	133	624

Producers with Military Service (# farms • # producers)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2022	85•91	56•58	67•68	172•182	57•60	182•184	619•643

LIVESTOCK DATA

Dairy Farm Cow Numbers

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2002	18,970	1,983	17,404	32,736	26,440	38,018	133,568
2007	18,145	1,726	14,857	30,065	27,120	31,525	121,712
2012	17,794	1,586	15,146	28,430	27,235	33,604	123,795
2017	16,554	1,402	15,461	27,982	27,127	35,134	123,660
2022	24,094	141	16,637	25,524	23,355	34,557	124,308

Farms Raising Beef (# farms)

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2012	128	61	155	192	78	318	932
2017	141	72	171	178	132	350	1,044
2022	131	61	127	184	114	326	943

Beef Farm Cow Numbers

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2007	2,208	561	2,776	3,165	890	5,092	14,692
2012	1,354	853	1,762	2,935	1,102	4,071	12,077
2017	1,723	1,108	2,448	4,231	1,542	4,541	10,203
2022	1,572	910	1,763	3,733	3,138	4,688	15,804

Sheep

Year	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2007	287	85	629	1,212	116	2,065	4,394
2012	285	256	2,059	1,743	200	1,433	5,973
2017	297	831	497	1,629	501	1,601	5,356
2022	441	941	702	1,109	665	1,684	5,542

CONSERVATION PRACTICES (# farms by County and Year)

Cover Crops	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	32	36	96	84	44	100	392
2022	57	27	63	69	47	70	333

No-Till	Clinton	Essex	Franklin	Jefferson	Lewis	St. Lawrence	Total
2017	56	23	61	43	74	96	353
2022	61	31	72	99	85	74	422

Reduced Till*

2017	36	25	53	61	67	97	339
2022	50	28	63	81	54	74	350

Conventional Tillage

2017	101	53	146	192	209	306	1,007
2022	60	40	106	137	148	212	703