

Table 3. Irrigation: 1974

	All irrigated farms			Irrigated farms with sales of \$2,500 and over								
				Land irrigated		Estimated quantity of irrigation water applied		Harvested cropland irrigated		Land irrigated by sprinklers		
	Farms	Land irrigated (acres)	Land in irrigated farms (acres)	Farms	Acres	Total (acre-feet)	Average per acre irrigated (acre-feet)	Farms	Acres	Land in irrigated farms (acres)	Farms	Acres
New York, total	1 447	54 580	263 721	1 300	53 546	35 369	.7	1 290	52 650	254 851	1 224	49 864
Albany	30	358	2 577	28	356	481	1.4	28	355	2 534	28	356
Allegany	4	70	1 123	3	55	22	.4	3	55	1 053	3	55
Bronx	1	1	1	1	1	1	1.0	1	1	1	1	1
Broome	11	402	3 429	6	337	129	.4	6	337	3 178	4	57
Cattaraugus	6	102	3 308	6	102	51	.5	6	102	3 308	5	76
Cayuga	6	153	1 735	5	137	27	.2	4	128	1 285	5	137
Chautauqua	46	471	7 765	39	452	192	.4	38	437	7 529	37	433
Chemung	20	312	1 364	14	299	125	.4	14	299	935	14	299
Chenango	7	22	586	2	12	6	.5	-	-	541	2	12
Clinton	4	152	828	3	127	237	1.9	3	127	716	3	127
Columbia	26	1 453	6 143	25	1 450	835	.6	25	1 450	6 096	23	1 230
Cortland	8	129	2 534	7	125	55	.4	6	40	2 530	6	124
Delaware	5	54	1 555	5	54	20	.4	5	54	1 555	5	54
Dutchess	33	779	6 704	33	779	330	.4	33	779	6 704	32	749
Erie	107	3 656	21 162	95	3 564	1 509	.4	94	3 532	20 632	93	3 521
Essex	3	51	591	3	51	70	1.4	3	51	591	3	51
Franklin	4	81	1 213	4	81	32	.4	4	81	1 213	4	81
Fulton	5	17	306	5	17	17	1.0	5	17	306	5	17
Genesee	13	1 327	11 388	13	1 327	464	.3	13	1 327	11 388	13	1 327
Greene	4	21	755	4	21	27	1.3	4	21	755	4	21
Hamilton	1	1	4	1	1	1	1.0	1	1	4	1	1
Herkimer	4	103	654	4	103	206	2.0	4	103	654	4	103
Jefferson	6	212	880	6	212	211	1.0	6	212	880	4	4
Kings	1	1	1	1	1	(2)	(2)	1	1	1	1	1
Lewis	8	226	2 157	6	162	131	.8	5	159	2 027	2	11
Livingston	18	749	7 117	16	725	354	.5	15	665	7 037	14	619
Madison	1	13	70	1	13	26	2.0	1	13	70	1	13
Monroe	61	1 946	13 494	56	1 923	1 123	.6	56	1 873	13 373	55	1 623
Montgomery	4	4	31	1	1	2	2.0	1	1	27	1	1
Nassau	35	254	454	28	233	118	.5	28	233	394	27	231
New York	-	-	-	-	-	-	-	-	-	-	-	-
Niagara	77	1 146	9 930	72	1 137	441	.4	72	1 133	9 544	66	1 089
Oneida	16	399	2 173	14	352	226	.6	13	347	1 987	12	344
Onondago	22	343	2 998	15	301	102	.3	15	301	2 099	14	300
Ontario	16	291	2 077	15	286	165	.6	15	286	1 545	15	286
Orange	46	2 331	25 923	45	2 330	1 900	.8	45	2 159	25 918	35	2 054
Orleans	27	1 203	12 708	25	1 196	294	.2	25	1 196	12 691	20	1 107
Oswego	41	1 499	6 801	38	1 491	2 318	1.6	37	1 408	6 686	33	1 305
Otsego	4	107	559	3	56	28	.5	3	56	484	3	56
Putnam	2	5	116	2	5	1	.2	2	5	116	2	5
Queens	5	6	7	5	6	1	.2	5	6	7	5	6
Rensselaer	16	259	2 572	13	189	311	1.6	13	171	2 218	13	189
Richmond	4	4	30	4	4	2	.5	4	4	30	4	4
Rockland	16	108	431	15	107	124	1.2	15	106	430	15	107
St Lawrence	7	95	903	5	44	38	.9	5	44	702	4	19
Saratoga	19	71	1 093	13	58	45	.8	13	58	971	13	58
Schenectady	14	132	770	13	129	49	.4	13	124	760	13	129
Schoharie	7	320	3 539	4	291	492	1.7	4	291	3 481	4	291
Schuyler	3	9	587	3	9	12	1.3	3	9	587	2	7
Seneca	1	1	1	1	1	1	1.0	1	1	1	1	1
Steuben	11	897	9 707	11	897	345	.4	11	897	9 707	11	897
Suffolk	456	27 150	41 084	426	27 005	18 697	.7	426	26 704	40 337	407	25 710
Sullivan	6	40	391	6	40	28	.7	6	40	391	6	40
Tioga	10	216	1 155	9	211	98	.5	9	211	1 146	9	211
Tompkins	10	87	908	7	50	21	.4	7	50	845	7	50
Ulster	33	1 430	10 707	30	1 359	1 017	.7	30	1 359	8 658	28	1 300
Warren	5	28	621	5	28	9	.3	5	28	621	5	28
Washington	13	239	2 539	10	232	377	1.6	10	232	2 400	10	232
Wayne	22	547	5 521	17	541	293	.5	17	541	5 477	17	541
Westchester	22	235	1 262	21	234	226	1.0	21	204	1 258	20	232
Wyoming	26	1 925	15 306	24	1 899	780	.4	24	1 888	15 066	24	1 899
Yates	8	337	1 371	8	337	126	.4	8	337	1 371	6	32

Table 4. Tenure of Farm Operators and Type of Organization of Farms: 1974

	Farm operators by tenure					Farms with sales of \$2,500 and over by type of organization								
	All farms					Farms with sales of \$2,500 and over								
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy	Individual or family	Partnerships	Corporations	Other
New York, total	43 682	27 765	13 871	2 046	4.7	32 198	17 868	12 692	1 638	5.1	28 404	2 822	927	45
Albany	448	297	128	23	5.1	288	164	107	17	5.9	244	29	15	-
Allegany	986	653	303	30	3.0	604	331	250	23	3.8	542	51	10	1
Bronx	5	4	-	1	20.0	5	4	-	1	20.0	1	1	3	-
Broome	643	413	194	36	5.6	406	221	167	18	4.4	360	43	3	-
Cattaraugus	1 220	793	380	47	3.9	871	493	339	39	4.5	796	62	13	-
Cayuga	1 267	755	457	55	4.3	1 016	549	423	44	4.3	912	91	12	1
Chautauqua	2 125	1 530	539	56	2.6	1 656	1 116	500	40	2.4	1 544	79	33	-
Chemung	390	259	121	10	2.6	221	115	101	5	2.3	193	20	6	2
Chemung	1 054	617	363	74	7.0	761	384	334	43	5.7	672	85	4	-
Chenango	706	452	233	21	3.0	543	297	229	17	3.1	480	50	12	1
Clinton	632	376	217	39	6.2	487	246	207	34	7.0	396	61	27	3

Table 4. Tenure of Farm Operators and Type of Organization of Farms: 1974—Continued

	Farm operators by tenure										Farms with sales of \$2,500 and over by type of organization			
	All farms					Farms with sales of \$2,500 and over					Individual or family	Partnerships	Corporations	Other
	Total	Full owners	Part owners	Tenants	Percent of tenancy	Total	Full owners	Part owners	Tenants	Percent of tenancy				
Cortland	626	349	253	24	3.8	517	256	245	16	3.1	460	55	1	1
Delaware	1 112	654	399	59	5.3	891	473	366	52	5.8	790	89	12	—
Dutchess	568	360	160	48	8.5	432	250	141	41	9.5	342	50	38	2
Erie	1 487	900	506	81	5.4	1 014	516	431	67	6.6	900	77	36	1
Essex	231	135	88	8	3.5	159	69	84	6	3.8	143	10	5	—
Franklin	616	434	160	22	3.6	501	340	155	6	1.2	460	32	7	2
Fulton	219	151	65	3	1.4	157	92	63	2	1.3	133	22	2	—
Genesee	890	508	325	57	6.4	651	303	302	46	7.1	551	81	19	—
Greene	297	199	82	16	5.4	209	124	75	10	4.8	195	8	5	1
Hamilton	2	2	—	—	—	1	1	—	—	—	1	—	—	—
Herkimer	795	530	247	18	2.3	688	428	243	17	2.5	632	52	4	—
Jefferson	1 383	968	388	27	2.0	1 068	672	375	21	2.0	976	81	10	1
Kings	3	3	—	—	0	3	3	—	—	0	—	1	2	—
Lewis	745	584	155	6	0.8	643	491	147	5	0.8	605	34	3	1
Livingston	952	587	298	67	7.0	696	355	281	60	8.6	589	86	16	5
Madison	942	491	412	39	4.1	756	342	382	32	4.2	669	74	13	—
Monroe	795	481	244	70	8.8	585	301	225	59	10.1	499	60	25	1
Montgomery	680	394	252	34	5.0	577	312	235	30	5.2	520	45	12	—
Nassau	104	78	3	—	22.1	79	58	3	—	22.8	45	8	26	—
New York	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Niagara	1 228	818	367	43	3.5	761	403	324	34	4.5	684	55	22	—
Oneida	1 411	831	515	65	4.6	1 056	540	474	42	4.0	958	72	24	2
Onondaga	992	571	349	72	7.3	754	365	327	62	8.2	651	84	18	1
Ontario	1 036	629	354	53	5.1	783	404	327	52	6.6	671	89	22	1
Orange	891	509	251	131	14.7	756	391	244	121	16.0	656	54	43	3
Orleans	776	502	247	27	3.5	541	293	228	20	3.7	459	66	16	—
Oswego	904	658	228	18	2.0	538	330	196	12	2.2	491	41	6	—
Otsego	1 206	709	445	52	4.3	922	450	427	45	4.9	828	81	12	1
Putnam	53	43	8	2	3.8	30	23	5	2	6.7	20	4	6	—
Queens	13	8	—	5	38.5	13	8	—	5	38.5	6	2	5	—
Rensselaer	528	341	161	26	4.9	346	182	147	17	4.9	301	29	15	1
Richmond	14	11	—	3	21.4	12	9	—	3	25.0	4	1	7	—
Rockland	55	42	6	7	12.7	41	28	6	7	17.1	26	5	10	—
St Lawrence	1 730	1 218	473	39	2.3	1 292	815	445	32	2.5	1 192	91	8	1
Saratoga	534	353	164	17	3.2	352	209	127	16	4.5	329	20	3	—
Schenectady	185	143	36	6	3.2	106	70	32	4	3.8	91	6	9	—
Schoharie	679	414	240	25	3.7	467	241	210	16	3.4	430	28	9	—
Schuyler	441	315	108	18	4.1	260	162	84	14	5.4	228	22	9	1
Seneca	519	305	187	27	5.2	432	231	180	21	4.9	402	20	9	1
Steuben	1 615	1 050	503	62	3.8	1 081	611	431	39	3.6	961	96	24	—
Suffolk	737	435	188	114	15.5	657	362	188	107	16.3	451	94	111	1
Sullivan	421	261	144	16	3.8	308	175	119	14	4.5	279	15	14	—
Tioga	592	367	207	18	3.0	406	197	191	18	4.4	350	49	7	—
Tompkins	597	350	226	21	3.5	377	171	191	15	4.0	343	26	6	2
Ulster	515	360	139	16	3.1	363	235	113	15	4.1	299	31	33	—
Warren	46	34	8	4	8.7	32	23	8	1	3.1	25	4	3	—
Washington	935	578	334	23	2.5	718	377	319	22	3.1	625	79	13	1
Wayne	1 333	867	397	69	5.2	897	496	352	49	5.5	782	76	39	—
Westchester	135	100	16	19	14.1	110	77	16	17	15.5	76	13	20	1
Wyoming	1 017	559	421	37	3.6	813	382	400	31	3.8	703	92	16	2
Yates	621	427	177	17	2.7	489	302	171	16	3.3	433	40	14	2

Table 5. Characteristics of All Farm Operators: 1974

(Applies only to individual or family operations (sole proprietorships) and partnerships; see text.)

	Farm operators	Average age of farm operator	Farm operators by place of residence				Farm operators reporting days of work off farm				Farm operators by principal occupation	
			On farm operated	On another farm	In a rural area, not on a farm	In a city, town, or urban area	Any days	Under 100 days	100 to 199 days	200 days and over	Farming	Other
New York, total	42 673	51.0	34 794	662	1 142	1 413	18 143	3 072	2 948	12 123	27 833	14 839
Albany	433	53.2	359	10	8	19	220	30	33	157	237	196
Allegany	973	50.0	785	15	31	46	491	85	81	325	573	400
Bronx	2	61.0	1	—	1	—	—	—	—	—	2	—
Broome	640	50.9	548	6	12	16	297	42	36	219	369	271
Cattaraugus	1 207	49.5	989	14	22	35	518	102	80	336	779	428
Cayuga	1 253	50.0	1 000	52	32	38	582	84	79	419	765	488
Chautauqua	2 092	51.4	1 698	32	49	98	1 022	175	165	682	1 301	791
Chemung	381	49.5	299	7	16	10	231	9	41	181	166	215
Chenango	1 050	50.2	869	9	34	27	431	86	60	285	731	319
Clinton	692	51.3	565	9	11	10	238	49	47	142	517	175
Columbia	602	54.3	473	16	17	24	212	34	49	129	430	172
Cortland	623	49.3	540	3	10	19	202	61	34	107	484	139
Delaware	1 099	51.2	931	10	14	44	365	89	95	181	827	272
Dutchess	526	54.1	424	3	20	21	222	45	60	117	345	181
Erie	1 450	52.3	1 151	20	66	33	665	90	94	481	856	594
Essex	225	56.2	173	6	10	13	111	33	23	55	142	83
Franklin	607	48.5	513	13	1	12	172	23	31	118	464	143
Fulton	217	50.8	186	2	7	4	93	14	20	59	145	72
Genesee	871	51.9	710	37	21	39	457	65	59	333	519	352
Greene	291	54.2	237	1	9	11	110	18	25	67	196	95
Hamilton	2	62.5	2	—	—	—	2	1	—	1	—	2
Herkimer	791	49.7	675	6	12	12	204	49	27	128	655	136
Jefferson	1 372	49.5	1 136	17	17	33	462	100	82	280	1 038	334
Kings	1	44.0	1	—	—	—	—	—	—	—	1	—
Lewis	741	47.9	635	4	9	11	176	75	22	79	630	111