

# APPLES

The total number of apple trees in New York increased 36 percent from 1990 while the total apple acreage declined by 9 percent. The inventory of all apple trees in 1996 amounted to 7.44 million trees compared to 5.48 million trees in 1990. Trees planted at a density of less than 100 trees per acre accounted for 15 percent of the total. Plantings between 100 and 349 trees per acre accounted for 61 percent of all trees while plantings at a density of 350 or greater comprised 24 percent. Of the total apple acreage in New York, 33 percent contains trees planted in 1972 or earlier while plantings between 1995 and 1996 accounted for 5 percent of the acreage. Of the newly planted acres 85 percent were planted at a density of 100 or more trees per acre.

Wayne County, with 15,502 acres, remained the major producing county accounting for 30 percent of the state's apple acreage. Ulster County continued in second position with 8,632 acres or 17 percent of the total acreage. Orleans County retained third place with 5,855 acres, 11 percent of the total acreage. Niagara County ranked fourth with 4,949 acres while Clinton County held onto fifth position with 2,854 acres. These top five counties comprised 37,792 acres, 74 percent of New York's apple acreage.

The leading apple variety in 1996 was McIntosh with 10,178 acres reported, 20 percent of the state total. Empire was second with 5,841 acres, 11 percent of the total. Other major varieties in descending order were: Red Delicious, Rome, Idared, and Cortland. Of the new plantings in 1995-1996, McIntosh held 15

percent of the total and Empire 12 percent.

The trend towards larger orchards and consolidation continued in New York. In 1996 the number of apple farms totaled 679, a decline of 15 percent from 1990. Average number of apple acres per farm in 1996 was 75 compared to 70 in 1990. There were 58 apple farms with 200 acres or more which held 23,865 acres or 47 percent of the total acreage.

## LEADING APPLE COUNTIES

County	Acres		
	1985	1990	1996
Wayne	21,208	17,765	15,502
Ulster	11,629	9,996	8,632
Orleans	6,266	5,379	5,855
Niagara	6,174	4,212	4,949
Clinton	3,489	3,636	2,854
Columbi	5,117	3,237	2,657
Monroe	2,536	2,328	1,669
Ononda	1,190	1,144	1,388
Orange	1,720	1,524	1,209
Dutches	1,940	1,111	1,088

# LEADING APPLE COUNTIES - 1996



500 acres or more

# APPLES

## Number of farms, acres, and trees, by county, 1996

County	Farms	Acres	Number of trees by planting density			
			Number of trees per acre			
			Total	Less than 100 trees	100-349 trees	350+ trees
	<u>Number</u>		----- <u>Trees</u> -----			
Albany	1/	513	39,216	13,620	23,415	2,181
Cayuga	7	152	29,366	1,988	23,537	3,841
Chautauqua	14	127	13,386	2,139	10,091	1,156
Clinton	9	2,854	331,582	121,298	198,473	11,811
Columbia	42	2,657	375,003	36,579	241,592	96,832
Dutchess	20	1,088	154,490	14,375	130,697	9,418
Essex	4	391	39,450	7,077	19,219	13,154
Monroe	30	1,669	272,165	12,288	235,193	24,684
Niagara	61	4,949	727,958	69,268	500,591	158,099
Oneida	6	757	22,842	19,268	3,218	356
Onondaga	14	1,388	209,815	88,148	60,921	60,746
Ontario	9	640	249,179	1,200	61,887	186,092
Orange	19	1,209	166,806	27,618	129,703	9,485
Orleans	74	5,855	1,079,383	98,011	624,927	356,445
Oswego	15	592	105,197	4,467	82,055	18,675
Rensselaer	1/	129	18,389	1,809	15,764	816
Rockland	1/	113	11,167	3,067	8,100	-
Saratoga	13	412	91,203	8,987	14,438	67,778
Schoharie	4	136	11,476	2,869	8,607	-
Seneca	6	60	5,273	428	4,845	-
Suffolk	8	116	22,280	3,905	3,929	14,446
Ulster	63	8,632	1,184,580	121,685	895,483	167,412
Washington	12	209	13,082	7,140	5,942	-
Wayne	164	15,502	2,178,588	397,624	1,201,331	579,633
Westchester	4	167	9,266	4,505	4,761	-
Wyoming	6	141	14,990	3,987	9,017	1,986
Yates	5	130	13,514	2,443	11,071	-
Other	62	509	54,518	10,268	23,326	20,924
<b>TOTAL NEW YORK</b>	<b>679</b>	<b>51,097</b>	<b>7,444,164</b>	<b>1,086,061</b>	<b>4,552,133</b>	<b>1,805,970</b>

1/ Less than 4 farms.

# APPLES

## Number of farms and acres, by size, 1990 and 1996

Area and Size Group	1990				1996			
	Farms		Acres		Farms		Acres	
<i>(Apple acres per farm)</i>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>
Less than 10	185	23	737	1	152	22	710	1
10 - 19.9	116	14	1,535	3	124	18	1,628	3
20 - 49.9	181	23	5,746	10	137	20	4,649	9
50 - 99.9	167	21	11,615	21	129	19	9,134	18
100 - 199.9	88	11	12,080	22	79	12	11,111	22
200+	64	8	24,388	43	58	9	23,865	47
<b>TOTAL</b>	<b>801</b>	<b>100</b>	<b>56,101</b>	<b>100</b>	<b>679</b>	<b>100</b>	<b>51,097</b>	<b>100</b>



# APPLES

## Number of acres by variety and year set, 1996

Variety	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years	Total Acres	Total Trees
Cortland	299	606	750	789	1,439	3,883	507,969
Crispin	89	210	614	282	229	1,424	235,322
Empire	338	1,440	2,133	1,384	546	5,841	1,266,816
Fuji	44	56	8	<u>1/</u>	<u>1/</u>	110	34,814
Golden Delicious	166	383	483	715	1,101	2,848	406,473
Gala	136	170	48	5	5	364	116,028
Gingergold	177	124	7	<u>1/</u>	<u>1/</u>	309	90,471
Idared	164	339	643	1,225	1,666	4,037	517,218
Jerseymac	<u>1/</u>	<u>1/</u>	141	124	44	336	57,436
Jonagold	174	338	229	35	41	817	218,057
Jonamac	14	277	556	216	75	1,138	250,081
Macoun	72	154	350	195	141	912	155,272
McIntosh	402	1,007	2,473	2,766	3,530	10,178	1,312,311
Northern Spy	49	97	108	241	315	810	121,540
Paula Red	15	32	218	315	100	680	110,113
R.I. Greening	<u>1/</u>	<u>1/</u>	107	428	1,745	2,304	133,216
Red Delicious	276	502	1,178	1,575	1,982	5,513	777,720
Rome	168	419	1,056	1,515	2,346	5,504	616,928
Spartan	24	81	213	253	304	875	139,598
Twenty Ounce	20	19	55	199	606	899	83,570
Other varieties	106	243	463	618	885	2,315	293,211
<b>TOTAL NEW YORK</b>	<b>2,739</b>	<b>6,542</b>	<b>11,833</b>	<b>12,881</b>	<b>17,102</b>	<b>51,097</b>	<b>7,444,164</b>

1/ Not published to avoid disclosure of individual operations. Included in State total.

# APPLES

## Number of acres by variety and year set, by planting density, 1996

Variety	Less than 100 trees per acre					Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years		
Cortland	48	118	182	240	1,073	1,661	80,457
Crispin	21	60	58	56	83	278	13,885
Empire	18	96	207	189	146	656	37,914
Fuji	-	<u>1/</u>	<u>1/</u>	-	-	<u>1/</u>	153
Golden Delicious	9	48	119	257	615	1,048	59,525
Gala	<u>1/</u>	10	12	<u>1/</u>	-	24	1,266
Gingergold	<u>1/</u>	11	<u>1/</u>	<u>1/</u>	-	14	968
Idared	35	82	178	350	961	1,606	112,569
Jerseymac	<u>1/</u>	<u>1/</u>	29	18	24	76	4,287
Jonagold	25	36	6	11	22	100	6,203
Jonamac	<u>1/</u>	24	72	25	29	154	7,116
Macoun	19	37	99	51	82	288	12,730
McIntosh	131	241	685	1,284	2,634	4,975	303,742
Northern Spy	15	19	29	73	247	383	18,223
Paula Red	<u>1/</u>	<u>1/</u>	41	32	19	94	4,793
R.I. Greening	-	14	85	262	1,629	1,990	92,123
Red Delicious	54	74	210	359	1,170	1,867	94,022
Rome	<u>1/</u>	70	275	500	1,788	2,636	144,945
Spartan	<u>1/</u>	<u>1/</u>	34	38	107	187	10,543
Twenty Ounce	-	-	18	105	430	553	32,439
Other varieties	19	27	148	210	527	931	48,158
<b>Total All Varieties</b>	<b>410</b>	<b>978</b>	<b>2,489</b>	<b>4,061</b>	<b>11,586</b>	<b>19,524</b>	<b>1,086,061</b>

1/ Not published to avoid disclosure of individual operations. Included in total.

# APPLES

## Number of acres by variety and year set, by planting density, 1996

Variety	100-349 trees per acre					Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years		
Cortland	160	377	533	544	350	1,964	320,492
Crispin	43	112	512	210	142	1,019	167,504
Empire	174	734	1,692	1,104	392	4,096	725,497
Fuji	22	31	<u>1/</u>	-	<u>1/</u>	56	11,042
Golden Delicious	105	274	338	414	480	1,611	250,745
Gala	75	87	23	<u>1/</u>	<u>1/</u>	188	40,266
Gingergold	103	81	<u>1/</u>	<u>1/</u>	-	187	41,307
Idared	80	206	454	820	694	2,254	336,463
Jerseymac	-	<u>1/</u>	98	91	20	212	32,929
Jonagold	66	226	153	19	19	483	94,427
Jonamac	<u>1/</u>	143	420	174	46	786	152,455
Macoun	22	94	194	133	57	500	85,853
McIntosh	171	580	1,603	1,431	891	4,676	784,689
Northern Spy	<u>1/</u>	60	42	148	68	322	56,160
Paula Red	13	26	157	265	77	538	79,780
R.I. Greening	<u>1/</u>	<u>1/</u>	22	166	112	310	39,513
Red Delicious	152	375	887	1,123	812	3,349	557,007
Rome	124	303	767	1,009	557	2,760	429,164
Spartan	13	65	167	194	194	633	105,685
Twenty Ounce	16	16	37	94	173	336	47,612
Other varieties	57	165	293	395	355	1,265	193,543
<b>Total All Varieties</b>	<b>1,406</b>	<b>3,965</b>	<b>8,396</b>	<b>8,336</b>	<b>5,442</b>	<b>27,545</b>	<b>4,552,133</b>

1/ Not published to avoid disclosure of individual operations. Included in total.

# APPLES

## Number of acres by variety and year set, by planting density, 1996

Variety	350+ trees per acre					Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years		
Cortland	91	111	35	5	16	258	107,020
Crispin	25	38	44	<u>1/</u>	<u>1/</u>	127	53,933
Empire	146	610	234	91	8	1,089	503,405
Fuji	22	23	6	-	-	51	23,619
Golden Delicious	52	61	26	44	6	189	96,203
Gala	59	73	13	<u>1/</u>	<u>1/</u>	152	74,496
Gingergold	73	32	<u>1/</u>	-	-	108	48,196
Idared	49	51	11	55	11	177	68,186
Jerseymac	<u>1/</u>	18	14	15	<u>1/</u>	48	20,220
Jonagold	83	76	70	5	-	234	117,427
Jonamac	7	110	64	17	-	198	90,510
Macoun	31	23	57	11	<u>1/</u>	124	56,689
McIntosh	100	186	185	51	5	527	223,880
Northern Spy	30	18	37	20	-	105	47,157
Paula Red	<u>1/</u>	<u>1/</u>	20	18	<u>1/</u>	48	25,540
R.I. Greening	-	-	-	-	<u>1/</u>	<u>1/</u>	1,580
Red Delicious	70	53	81	93	-	297	126,691
Rome	41	46	14	6	<u>1/</u>	108	42,819
Spartan	7	12	12	21	<u>1/</u>	55	23,370
Twenty Ounce	<u>1/</u>	<u>1/</u>	-	-	<u>1/</u>	10	3,519
Other varieties	30	51	22	13	<u>1/</u>	119	51,510
<b>Total All Varieties</b>	<b>923</b>	<b>1,599</b>	<b>948</b>	<b>484</b>	<b>74</b>	<b>4,028</b>	<b>1,805,970</b>

1/ Not published to avoid disclosure of individual operations. Included in total.

# APPLES

## Number of acres by variety and year set, by county, 1996

Variety	Less than 100 trees per acre						Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years			
<b><u>Clinton &amp; Essex</u></b>								
Cortland	1/	1/	1/	13	94	118	6,580	
McIntosh	45	56	132	411	915	1,559	115,597	
Red Delicious	-	1/	1/	12	30	44	2,032	
Other	1/	1/	6	14	55	80	4,166	
Total	49	65	143	450	1,094	1,801	128,375	
<b><u>Columbia</u></b>								
Cortland	1/	1/	8	11	82	103	3,303	
Empire	1/	1/	38	56	-	102	3,445	
Golden Delicious	1/	6	-	19	14	40	2,115	
Idared	1/	5	12	6	13	37	1,556	
Jonamac	-	-	29	1/	-	30	784	
Macoun	1/	1/	7	20	21	56	1,984	
McIntosh	7	5	83	57	53	205	7,995	
Red Delicious	1/	7	12	82	42	147	6,047	
Rome	-	6	6	10	18	40	2,091	
Spartan	-	-	26	1/	7	34	1,806	
Other	6	16	60	27	26	135	5,453	
Total	28	54	281	290	276	929	36,579	
<b><u>Dutchess</u></b>								
Cortland	-	1/	36	9	1/	51	3,132	
McIntosh	-	-	1/	7	35	44	1,780	
Red Delicious	-	7	13	5	61	86	3,351	
Other	10	1/	36	51	36	134	6,112	
Total	10	11	87	72	135	315	14,375	
<b><u>Monroe</u></b>								
McIntosh	-	8	1/	1/	35	47	2,553	
R.I. Greening	-	-	-	-	46	46	2,230	
Rome	-	10	-	-	35	45	1,798	
Twenty Ounce	-	-	-	-	40	40	1,726	
Other	-	6	5	16	43	70	3,981	
Total	-	24	7	18	199	248	12,288	

1/ Less than 5 acres.

# APPLES

Number of acres by variety and year set, by county, 1996 (Continued)

Variety	Less than 100 trees per acre						Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years			
<b>Niagara</b>								
Cortland	-	-	-	5	96	101	5,467	
Golden Delicious	-	-	9	44	84	137	7,129	
Idared	-	<u>1/</u>	6	48	42	97	5,885	
McIntosh	-	-	-	54	147	201	8,975	
R.I. Greening	-	-	-	-	53	53	2,339	
Red Delicious	18	-	17	33	267	335	15,624	
Rome	-	18	11	63	217	309	13,248	
Other	-	13	42	55	80	190	10,601	
Total	18	32	85	302	986	1,423	69,268	
<b>Onondaga</b>								
Cortland	-	-	-	8	29	37	3,196	
Empire	-	46	-	-	13	59	5,596	
Idared	-	24	35	47	337	443	40,578	
McIntosh	<u>1/</u>	38	95	196	58	388	33,924	
Other	-	6	<u>1/</u>	<u>1/</u>	56	66	4,854	
Total	<u>1/</u>	114	133	252	493	993	88,148	
<b>Orange</b>								
Cortland	-	-	6	14	33	53	3,149	
Empire	-	<u>1/</u>	<u>1/</u>	23	18	47	3,573	
Golden Delicious	<u>1/</u>	<u>1/</u>	<u>1/</u>	15	19	39	2,827	
McIntosh	<u>1/</u>	<u>1/</u>	15	22	27	66	3,586	
Red Delicious	<u>1/</u>	<u>1/</u>	8	22	42	78	4,215	
Rome	-	-	-	10	23	33	2,223	
Other	<u>1/</u>	<u>1/</u>	21	56	46	129	8,045	
Total	7	12	56	162	208	445	27,618	
<b>Orleans</b>								
Cortland	<u>1/</u>	7	<u>1/</u>	21	50	80	4,417	
Crispin	-	-	-	8	42	50	3,856	
Golden Delicious	<u>1/</u>	-	-	<u>1/</u>	80	82	5,486	
Idared	-	<u>1/</u>	24	9	106	140	8,637	
McIntosh	<u>1/</u>	-	<u>1/</u>	127	121	253	13,990	
R.I. Greening	-	-	-	35	76	111	5,497	
Red Delicious	<u>1/</u>	-	10	-	79	90	5,211	
Rome	<u>1/</u>	-	<u>1/</u>	6	426	438	24,687	
Twenty Ounce	-	-	<u>1/</u>	61	134	196	12,029	
Other	5	<u>1/</u>	12	13	184	218	14,201	
Total	12	12	55	281	1,298	1,658	98,011	

1/ Less than 5 acres.

# APPLES

Number of acres by variety and year set, by county, 1996 (Continued)

Variety	Less than 100 trees per acre					Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years		
<b><u>Ulster</u></b>							
Cortland	-	23	22	25	51	121	5,501
Empire	-	<u>1</u> /	102	55	28	187	12,469
Golden Delicious	-	17	29	45	99	190	8,956
Jonamac	-	17	24	-	<u>1</u> /	44	2,161
Macoun	-	9	47	<u>1</u> /	12	71	3,917
McIntosh	<u>1</u> /	73	99	133	321	628	34,298
Red Delicious	-	31	94	69	235	429	21,980
Rome	-	16	98	96	114	324	16,202
Spartan	-	-	<u>1</u> /	16	30	49	2,866
Other	-	9	46	104	102	261	13,335
Total	<u>1</u> /	197	564	546	995	2,304	121,685
<b><u>Wayne</u></b>							
Cortland	13	37	50	72	350	522	28,283
Crispin	-	10	26	17	20	73	4,539
Empire	-	19	16	11	7	53	3,634
Golden Delicious	<u>1</u> /	17	60	111	182	371	26,028
Idared	22	32	86	201	414	755	50,087
Jonagold	13	20	-	-	<u>1</u> /	37	2,126
McIntosh	26	9	190	217	480	922	55,330
Northern Spy	-	<u>1</u> /	11	53	79	147	8,302
R.I. Greening	-	14	85	221	1,423	1,743	80,668
Red Delicious	6	<u>1</u> /	30	93	203	336	22,322
Rome	-	19	149	306	889	1,363	81,085
Twenty Ounce	-	-	16	43	250	309	18,271
Other	<u>1</u> /	11	40	60	190	302	16,949
Total	82	196	759	1,405	4,491	6,933	397,624

1/ Less than 5 acres.

# APPLES

## Number of acres by variety and year set, by county, 1996

Variety	100 or more trees per acre						Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years			
<b><u>Clinton &amp; Essex</u></b>								
Cortland	12	44	41	113	54	264	39,444	
Empire	<u>1/</u>	<u>1/</u>	12	19	-	35	6,606	
McIntosh	27	215	259	437	68	1,006	180,599	
Paula Red	<u>1/</u>	<u>1/</u>	17	51	<u>1/</u>	77	7,911	
Other	<u>1/</u>	<u>1/</u>	32	26	<u>1/</u>	62	8,097	
Total	42	268	361	646	127	1,444	242,657	
<b><u>Columbia</u></b>								
Cortland	9	16	28	16	7	76	17,784	
Crispin	<u>1/</u>	6	34	12	-	55	10,181	
Empire	13	57	193	88	37	388	79,786	
Golden Delicious	<u>1/</u>	16	23	20	<u>1/</u>	64	13,080	
Idared	-	<u>1/</u>	8	14	12	35	4,574	
Jonagold	9	6	15	<u>1/</u>	-	31	8,529	
Jonamac	-	5	25	6	-	36	9,266	
Macoun	15	10	25	30	7	87	19,911	
McIntosh	29	21	74	85	50	259	51,428	
Paula Red	<u>1/</u>	<u>1/</u>	19	27	24	73	13,044	
Red Delicious	18	58	110	52	75	313	49,040	
Rome	-	13	24	17	11	65	11,928	
Spartan	<u>1/</u>	<u>1/</u>	58	24	30	116	21,871	
Other	29	30	21	27	23	130	28,002	
Total	130	242	657	419	280	1,728	338,424	
<b><u>Dutchess</u></b>								
Empire	-	<u>1/</u>	84	40	28	154	26,440	
Golden Delicious	<u>1/</u>	<u>1/</u>	5	5	52	65	14,572	
Jonamac	-	-	37	<u>1/</u>	<u>1/</u>	42	8,274	
Macoun	<u>1/</u>	20	14	-	<u>1/</u>	39	6,471	
McIntosh	-	-	38	<u>1/</u>	68	107	19,241	
Red Delicious	-	<u>1/</u>	17	36	35	91	18,547	
Rome	-	5	42	28	5	80	11,914	
Spartan	-	-	<u>1/</u>	22	9	33	5,801	
Other	6	12	71	49	24	162	28,855	
Total	9	44	310	184	226	773	140,115	

1/ Less than 5 acres.

# APPLES

Number of acres by variety and year set, by county, 1996 (Continued)

Variety	100 or more trees per acre						Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years			
<b>Monroe</b>								
Cortland	8	19	29	59	11	126	22,909	
Crispin	<u>1/</u>	6	35	28	7	78	13,498	
Empire	6	53	71	30	10	170	36,395	
Golden Delicious	<u>1/</u>	20	29	19	36	105	17,994	
Idared	-	<u>1/</u>	32	56	103	192	33,411	
Jonagold	<u>1/</u>	15	28	-	-	46	9,710	
Jonamac	-	<u>1/</u>	40	8	<u>1/</u>	53	11,640	
McIntosh	6	26	38	37	50	157	28,711	
R.I. Greening	-	<u>1/</u>	<u>1/</u>	31	7	40	6,809	
Red Delicious	<u>1/</u>	12	46	65	16	141	23,460	
Rome	-	<u>1/</u>	48	18	22	89	14,854	
Twenty Ounce	<u>1/</u>	<u>1/</u>	<u>1/</u>	20	56	81	13,259	
Other	10	26	17	82	8	143	27,227	
Total	39	186	416	453	327	1,421	259,877	
<b>Niagara</b>								
Cortland	42	64	88	59	46	299	58,359	
Crispin	<u>1/</u>	13	54	81	10	159	27,567	
Empire	57	120	233	138	36	584	109,564	
Golden Delicious	39	56	48	46	11	200	42,686	
Gala	13	23	<u>1/</u>	-	-	37	12,743	
Idared	37	38	69	82	105	331	56,463	
Jonagold	15	27	29	<u>1/</u>	-	73	17,963	
McIntosh	48	71	197	123	55	494	92,426	
Paula Red	-	<u>1/</u>	12	22	26	62	9,701	
Red Delicious	44	67	87	197	115	510	92,648	
Rome	37	37	92	129	96	391	71,422	
Spartan	-	5	37	20	26	88	14,122	
Other	25	43	85	73	72	298	53,026	
Total	358	566	1,032	972	598	3,526	658,690	
<b>Onondaga</b>								
Empire	5	24	23	16	10	78	26,277	
McIntosh	<u>1/</u>	16	43	65	7	132	41,341	
Red Delicious	-	9	9	7	24	49	13,690	
Rome	-	10	7	14	-	31	10,123	
Other	11	12	23	22	37	105	30,236	
Total	17	71	105	124	78	395	121,667	

1/ Less than 5 acres.

# APPLES

Number of acres by variety and year set, by county, 1996 (Continued)

Variety	100 or more trees per acre						Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years			
<b>Ontario</b>								
Crispin	-	<u>1/</u>	35	7	8	51	15,070	
Empire	<u>1/</u>	49	15	14	10	92	50,012	
Golden Delicious	7	<u>1/</u>	<u>1/</u>	5	14	29	18,287	
Idared	-	-	5	32	11	48	16,766	
Northern Spy	-	<u>1/</u>	22	21	-	46	21,668	
Red Delicious	<u>1/</u>	15	34	44	18	115	36,793	
Rome	-	-	7	27	-	34	6,852	
Other	37	50	38	65	14	204	82,531	
Total	52	120	157	215	75	619	247,979	
<b>Orange</b>								
Cortland	-	9	21	<u>1/</u>	-	34	5,912	
Empire	<u>1/</u>	24	42	53	<u>1/</u>	126	22,979	
Golden Delicious	<u>1/</u>	<u>1/</u>	9	8	10	33	5,012	
Jonamac	-	5	25	33	-	63	12,312	
McIntosh	-	-	51	62	15	128	23,069	
Red Delicious	<u>1/</u>	6	44	55	15	124	22,889	
Rome	-	5	31	42	9	87	16,541	
Spartan	<u>1/</u>	13	14	18	<u>1/</u>	52	9,202	
Other	7	30	45	30	5	117	21,272	
Total	21	95	282	305	61	764	139,188	
<b>Orleans</b>								
Cortland	27	75	53	35	76	266	55,488	
Crispin	10	14	123	26	90	263	50,905	
Empire	63	257	239	171	90	820	220,551	
Golden Delicious	9	10	7	55	133	214	40,870	
Gala	29	19	12	-	-	60	20,336	
Gingergold	37	42	6	-	-	85	27,022	
Idared	13	34	41	141	201	430	82,201	
Jerseymac	-	8	5	32	11	56	15,334	
Jonagold	12	47	32	11	<u>1/</u>	105	31,836	
Jonamac	-	27	51	43	17	138	36,838	
Macoun	8	10	13	8	<u>1/</u>	43	11,832	
McIntosh	38	99	198	76	108	519	138,042	
Paula Red	10	-	21	45	10	86	20,501	
Red Delicious	16	18	71	136	61	302	73,553	
Rome	14	67	50	140	109	380	64,234	
Spartan	9	20	7	25	24	85	20,049	
Twenty Ounce	-	<u>1/</u>	9	14	52	76	11,214	
Other	26	42	52	20	129	269	60,566	
Total	321	790	990	978	1,118	4,197	981,372	

1/ Less than 5 acres.

# APPLES

Number of acres by variety and year set, by county, 1996 (Continued)

Variety	100 or more trees per acre					Total Acres	Total Trees
	1995-96 1-3 years	1991-94 4-7 years	1982-90 8-16 years	1973-81 17-25 years	1972 & earlier 26+ years		
<b>Ulster</b>							
Cortland	30	82	72	96	45	325	54,406
Crispin	15	10	13	-	-	38	10,007
Empire	63	161	448	466	121	1,259	223,655
Golden Delicious	63	72	103	154	87	479	78,534
Gala	19	25	7	1/	-	52	11,301
Gingergold	51	42	-	-	-	93	25,712
Idared	24	26	17	88	9	164	25,631
Jonamac	-	26	142	74	20	262	44,525
Macoun	9	14	56	50	13	142	29,156
McIntosh	48	96	170	165	192	671	112,070
Paula Red	1/	7	18	76	1/	105	16,282
R.I. Greening	-	-	-	38	1/	40	4,911
Red Delicious	95	108	274	370	218	1,065	167,989
Rome	63	83	236	406	148	936	145,652
Spartan	-	12	19	75	80	186	29,572
Other	42	122	86	166	95	511	83,492
Total	523	886	1,661	2,225	1,033	6,328	1,062,895
<b>Wayne</b>							
Cortland	86	139	134	93	67	519	104,182
Crispin	32	95	210	62	27	426	80,999
Empire	86	554	481	99	40	1,260	383,504
Golden Delicious	30	148	110	125	125	538	96,411
Gala	49	59	6	-	-	114	44,198
Gingergold	46	22	-	-	-	68	18,300
Idared	49	149	270	392	197	1,057	152,100
Jerseymac	-	-	40	9	1/	50	8,130
Jonagold	73	155	66	6	13	313	92,590
Jonamac	10	181	126	1/	-	321	103,377
Macoun	6	34	46	13	11	110	24,520
McIntosh	65	183	576	283	154	1,261	233,286
Northern Spy	30	63	22	92	46	253	55,847
Paula Red	-	12	47	1/	1/	65	12,483
R.I. Greening	1/	6	16	85	70	180	21,948
Red Delicious	35	114	236	182	190	757	147,992
Rome	50	127	237	189	152	755	114,956
Spartan	1/	21	32	11	1/	72	16,748
Twenty Ounce	17	14	23	57	60	171	24,045
Other	24	25	74	70	86	279	45,348
Total	695	2,101	2,752	1,775	1,246	8,569	1,780,964

1/ Less than 5 acres.