

Table 6. Machinery and Equipment on Place: 1974 and 1969

	All farms		Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	1974	1969	1974	1969		1974	1969	1974	1969
All Machinery and Equipment									
Estimated market value of all machinery and equipment..... farms.....	1 391	1 919	796	859					
..... \$1,000.....	19 202	11 564	15 162	8 572					
Average per farm..... dollars.....	13 805	6 026	19 047	9 978					
Farms by value group:									
\$1 to \$999.....	26	211	16	399					
\$1,000 to \$4,999.....	382	1 126	153						
\$5,000 to \$9,999.....	419	263	167	187					
\$10,000 to \$19,999.....	268	181	177	148					
\$20,000 to \$29,999.....	135		123	59					
\$30,000 to \$49,999.....	104	138	103	52					
\$50,000 to \$69,999.....	28		28						
\$70,000 and over.....	29		29	14					
Selected Machinery and Equipment									
Automobiles..... farms.....	954	1 240	552	581					
..... number.....	1 230	1 570	735	723					
..... mfd in last 5 years, number.....	655	832	399	432					
Motor trucks, including pickups..... farms.....	1 195	1 467	692	730					
..... number.....	1 740	1 910	1 185	1 089					
..... mfd in last 5 years, number.....	589	955	440	567					
Wheel tractors..... farms.....	1 164	1 555	715	755					
..... number.....	1 712	2 236	1 226	1 240					
..... mfd in last 5 years, number.....	455	880	416	593					
Crawler tractors..... farms.....	31		23	24					
..... number.....	46		38	89					
..... mfd in last 5 years, number.....	5		4	15					
Selected Machinery & Equip. - Con.									
Grain and bean combines, self-propelled..... farms.....	192	148	189	136					
..... number.....	206	166	203	153					
..... mfd in last 5 years, number.....	89	125	88	119					
Corn heads for combines..... farms.....	121	278	119	104					
..... number.....	126	305	124	109					
..... mfd in last 5 years, number.....	41	173	41	84					
Other cornpickers and picker-shellers..... farms.....	125		104	143					
..... number.....	125		104	147					
..... mfd in last 5 years, number.....	16		16	66					
Mower conditioners..... farms.....	113	(NA)	89	(NA)					
..... number.....	121	(NA)	95	(NA)					
..... mfd in last 5 years, number.....	58	(NA)	49	(NA)					
Pickup balers..... farms.....	185	166	148	135					
..... number.....	189	179	152	148					
..... mfd in last 5 years, number.....	61	99	54	87					
Windrowers, pull and self-propelled..... farms.....	88	(NA)	72	60					
..... number.....	90	(NA)	74	64					
..... mfd in last 5 years, number.....	30	(NA)	28	36					
Field forage harvesters, shear bar or flywheel type..... farms.....	36	(NA)	34	28					
..... number.....	42	(NA)	40	31					
..... mfd in last 5 years, number.....	17	(NA)	15	20					

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

	Inventory				Sales				
	All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Any livestock or poultry..... 1974.....	1 128	(X)	609	(X)	1 053	(X)	601	(X)	11 432
Any cattle, hogs, or sheep..... 1974.....	1 081	(X)	575	(X)	999	(X)	559	(X)	3 755
..... 1969.....	1 383	(X)	679	(X)	1 271	(X)	674	(X)	(NA)
Cattle and calves..... 1974.....	974	39 480	503	30 113	862	14 472	473	11 874	2 073
..... 1969.....	1 143	31 933	557	24 699	951	13 722	510	11 308	1 615
Farms with—									
1 to 4..... 1974.....	96	219	39	63	267	667	91	230	33
..... 1974.....	97	670	31	219	192	1 288	85	586	83
5 to 9..... 1974.....	248	3 453	93	1 329	215	2 825	122	1 657	242
..... 1974.....	320	9 745	158	5 041	142	4 082	129	3 791	550
10 to 19..... 1974.....	131	8 502	100	6 550	33	2 171	33	2 171	313
..... 1974.....	59	7 410	59	7 410	7	1 047	7	1 047	196
20 to 49..... 1974.....	18	4 859	18	4 859	4	(D)	4	(D)	(D)
..... 1974.....	5	4 622	5	4 622	2	(D)	2	(D)	(D)
50 to 99..... 1974.....									
100 to 199..... 1974.....									
200 to 499..... 1974.....									
500 and over..... 1974.....									
Cows and heifers that had calved..... 1974.....	831	20 001	450	15 354	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	973	15 559	505	12 394	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974.....	727	19 127	415	14 703	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	(NA)	13 881	429	11 066	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974.....	215	874	100	651	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969.....	368	1 678	186	1 328	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974.....	(X)	(X)	(X)	(X)	(NA)	(X)	23	(X)	279
..... 1969.....	(X)	(X)	(X)	(X)	(NA)	(X)	30	(X)	495
Inventory, 1974									
	All farms		Farms with sales of \$2,500 and over		Sales, 1974— Farms with sales of \$2,500 and over				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Dollars (1,000)
Beef cows.....	727	19 127	415	14 703	Cattle sold.....	307	6 308		1 456
Farms with—					Farms with—				
1 to 4.....	63	165	30	74	1 to 4.....	106	248		51
.....	155	1 069	65	464	5 to 9.....	67	449		77
5 to 9.....	208	2 750	89	1 185	10 to 19.....	70	934		197
10 to 19.....	197	5 897	134	4 173	20 to 49.....	43	1 219		232
20 to 49.....	77	5 039	70	4 600	50 to 99.....	12	796		151
50 to 99.....	22	2 691	22	2 691	100 to 199.....	5	710		177
100 to 199.....	5	1 516	5	1 516	200 to 499.....	3	(D)		(D)
200 to 499.....					500 and over.....	1	(D)		(D)
500 and over.....					Calves sold.....	377	5 566		617
Milk cows.....	215	874	100	651	Farms with—				
Farms with—					1 or 2.....	56	82		9
1 or 2.....	167	225	77	108	3 or 4.....	55	192		21
.....	18	63	4	13	5 to 9.....	76	499		56
3 or 4.....	18	92	7	36	10 to 19.....	91	1 204		123
5 to 9.....	5	84	5	84	20 to 49.....	81	2 366		272
10 to 19.....	4	104	4	104	50 to 99.....	15	887		104
20 to 49.....	1	(D)	1	(D)	100 to 199.....	3	336		34
50 to 99.....	2	(D)	2	(D)	200 to 499.....				
100 to 199.....					500 and over.....				
200 to 499.....									
500 and over.....									

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969—Continued

	Year	Inventory— Farms with sales of \$2,500 and over		Cattle fattened on grains and concentrates	Year	Sales— Farms with sales of \$2,500 and over		
		Farms	Number			Farms	Number	Dollars (1,000)
Heifers and heifer calves	1974	320	5 921	1974	50	1 340	441	
	1969	440	6 198	1969	20	979	(NA)	
Beef heifers	1974	312	5 671					
Milk heifers	1974	26	250					
Steers, steer calves, bulls, and bull calves	1974	381	8 838					
	1969	471	6 107					

Table 8. Hogs, Sheep, Goats, and Horses—Inventory and Sales: 1974 and 1969

	Year	Inventory				Sales				
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over		Dollars (1,000)
		Farms	Number	Farms	Number	Farms	Number	Farms	Number	
Hogs and pigs	1974	410	16 358	276	14 833	367	28 102	266	26 431	1 682
	1969	780	32 729	451	28 236	736	53 528	466	47 377	(NA)
Farms with—										
1 to 4	1974	85	205	34	82	24	69	9	20	2
5 to 9	1974	52	334	26	163	40	271	15	110	6
10 to 24	1974	108	1 721	65	1 100	89	1 432	49	869	65
25 to 49	1974	69	2 389	59	2 083	69	2 436	54	1 938	127
50 to 99	1974	51	3 642	47	3 338	80	5 709	74	5 309	329
100 to 199	1974	29	3 307	29	3 307	38	4 996	38	4 996	309
200 to 499	1974	14	(D)	14	(D)	21	5 741	21	5 741	314
500 and over	1974	2	(D)	2	(D)	6	7 448	6	7 448	530
Feeder pigs sold	1974	(X)	(X)	(X)	(X)	117	7 257	68	6 236	121
	1969	(X)	(X)	(X)	(X)	190	9 990	95	6 928	(NA)
Sheep and lambs	1974	2	12	—	—	—	—	—	—	(NA)
	1969	3	68	2	60	3	37	2	22	(NA)
Sheep and lambs shorn	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	—	—	—
Sheep, lambs, and wool	1974	(X)	(X)	(X)	(X)	(NA)	(NA)	—	(X)	—
Goats	1974	(NA)	(NA)	2	51	(NA)	(NA)	1	15	(Z)
	1969	(NA)	(NA)	24	254	(NA)	(NA)	4	22	(NA)
Horses and ponies	1974	180	530	70	246	24	65	11	32	8
	1969	280	932	(NA)	(NA)	24	58	(NA)	(NA)	(NA)

	Year	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory				
		Farms	Number		All farms		Farms with sales of \$2,500 and over		
					Farms	Number	Farms	Number	
Hogs and pigs used or to be used for breeding	1974	204	1 758	December 1 of preceding year and November 30	1974	305	2 810	218	2 523
	1969	365	4 279		1969	620	5 956	393	5 056
Other hogs and pigs	1974	257	13 075	December 1 of preceding year and May 31	1974	271	1 585	202	1 436
	1969	421	23 957		1969	549	3 110	372	2 609
Lambs under 1 year old	1974	—	—	June 1 and November 30	1974	224	1 225	170	1 087
Ewes 1 year old or older	1974	—	—		1969	492	2 846	329	2 447
Rams and wethers	1974	—	—						

¹Pounds of wool.

Table 9. Poultry—Inventory and Sales: 1974 and 1969

	Year	Inventory				Sales			
		All farms		Farms with sales of \$2,500 and over		All farms		Farms with sales of \$2,500 and over	
		Farms	Number	Farms	Number	Farms	Number	Farms	Number
Any poultry	1974	231	(X)	131	(X)	98	(X)	96	(X)
	1969	(NA)	(X)	167	(X)	(NA)	(X)	134	(X)
Chickens 3 months old or older	1974	179	149 606	80	147 648	34	397 729	33	397 716
	1969	274	238 150	100	233 034	36	198 877	31	197 903
Hens and pullets of laying age	1974	173	133 532	74	131 716	28	218 403	27	218 390
	1969	261	206 361	93	201 676	33	157 419	28	156 445
Farms with—									
1 to 99	1974	154	3 132	55	1 316	5	73	4	60
100 to 399	1974	3	500	3	500	1	300	1	300
400 to 1,599	1974	—	—	—	—	—	—	—	—
1,600 to 9,999	1974	—	—	—	—	—	—	—	—
10,000 to 19,999	1974	14	(D)	14	(D)	18	108 580	18	108 580
20,000 to 49,999	1974	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	1974	1	(D)	1	(D)	3	(D)	3	(D)
100,000 and over	1974	—	—	—	—	—	—	—	—
Broilers and other meat-type chickens	1974	62	790 191	58	790 137	66	4 598 977	65	4 598 952
	1969	77	1 461 879	67	1 461 700	104	6 895 867	103	6 893 867
Poultry and poultry products sold, (\$1,000)	1974	(X)	(X)	(X)	(X)	108	7 387	103	7 387
	1969	(X)	(X)	(X)	(X)	(NA)	(NA)	140	4 761

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

	Farms with sales of \$2,500 and over					Farms with sales of \$2,500 and over			
	Inventory		Sales			Inventory		Sales	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Hens and pullets of laying age	74	131 716	27	218 390	Turkeys	—	—	—	—
1974	74	131 716	27	218 390	1969	2	25	—	—
1969	93	201 676	28	156 445	Turkeys for slaughter	—	—	—	—
Hens for table or market egg production	62	64 812	15	153 760	Heavy breed	—	—	—	—
Hens for hatching egg production	13	66 904	12	64 630	Light breed	—	—	—	—
Pullets 3 months old or older	12	327	5	165 800	Turkey hens for breeding	1	10	—	—
1974	12	327	5	165 800	1969	1	10	—	—
1969	10	28 882	3	40 060	Other poultry	3	(X)	1	(X)
Roosters and male chickens for breeding	44	15 605	17	13 526	1974	3	(X)	1	(X)
Pullet chicks and pullets under 3 months old	6	107 714	—	—	1969	8	(X)	—	(X)

Table 10. Crops: 1974 and 1969

	All farms					
	Farms		Acres		Quantity harvested	
	1974	1969	1974	1969	1974	1969
Corn for all purposes	743	956	25 647	27 568	(X)	(X)
Sorghums for all purposes	43	44	793	1 196	(X)	(X)
Soybeans for beans (bushels)	423	412	43 986	27 727	831 886	556 503
Peanuts for nuts (pounds)	13	15	71	269	134 576	523 290
Wheat (bushels)	84	99	3 283	2 442	100 949	90 707
Other small grains for grain	10	18	120	361	(X)	(X)
Cotton (bales)	144	818	8 104	12 575	5 532	10 116
Tobacco (pounds)	—	1	—	1	—	150
Irish potatoes (hundredweight)	108	(NA)	3 077	(NA)	424 707	(NA)
Sweetpotatoes (bushels)	16	(NA)	14	(NA)	1 386	(NA)
Hay crops (tons, dry)	576	570	13 038	10 166	18 833	13 622
Vegetables, sweet corn, or melons for sale	36	77	316	422	(X)	(X)
Land in orchards	30	44	42	63	(X)	(X)
Berries for sale	5	13	2	2	(X)	(X)
Other crops	41	(NA)	1 061	1 143	(X)	(X)

	Farms with sales of \$2,500 and over							
	Farms		Acres		Quantity harvested		Irrigated land	
	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	498	505	22 681	21 513	1 311 455	930 998	—	—
Corn for silage or green chop (tons, green)	15	19	875	779	11 072	10 250	—	—
Corn for dry fodder, hogged or grazed	6	16	118	275	(X)	(X)	—	—
Sorghums for grain (bushels)	12	28	311	811	14 608	33 823	—	—
Sorghums for silage, fodder, hay, etc.	16	(NA)	406	314	(X)	(X)	(NA)	—
Alfalfa hay (tons, dry)	11	11	205	110	371	138	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

				Irrigated land		Commercial fertilizer used					
			Quantity			Total		Dry		Liquid	
	Farms	Acres		Farms	Acres	Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	431	27 869	(X)	—	—	129	7 950	118	1 159	19	119
1969	491	27 689	(X)	—	—	234	10 944	203	2 001	38	199
Improved pasture	111	10 025	(X)	—	—	49	4 454	47	498	3	20
1969	133	7 468	(X)	—	—	67	4 408	63	727	8	71
Corn for all purposes	507	23 674	(X)	—	—	394	19 739	391	3 927	141	1 132
1969	511	22 567	(X)	—	—	405	18 216	398	3 433	156	1 109
Sorghums for all purposes	27	717	(X)	—	—	16	403	16	105	5	18
1969	36	1 125	(X)	—	—	33	1 101	29	130	9	77
Wheat (bushels)	84	3 283	100 949	—	—	70	2 773	64	358	11	27
1969	78	2 248	85 642	—	—	61	1 672	(NA)	230	(NA)	34
Oats (bushels)	4	82	3 008	—	—	4	82	4	23	—	—
1969	11	126	6 565	—	—	8	101	(NA)	15	(NA)	3
Barley (bushels)	1	6	180	—	—	1	6	1	2	—	—
1969	5	112	5 911	—	—	5	112	(NA)	20	(NA)	5
Rye (bushels)	2	10	400	—	—	2	10	2	1	—	—
1969	5	96	3 420	—	—	3	86	(NA)	14	(NA)	2
Other small grains for grain	—	—	(X)	—	—	—	—	—	—	—	—
Soybeans for beans (bushels)	374	43 339	822 391	—	—	207	26 694	207	2 640	1	8
1969	275	25 662	511 657	—	—	171	14 551	(NA)	1 371	(NA)	1
Peanuts for nuts (pounds)	4	62	131 976	—	—	4	62	4	10	—	—
1969	7	262	521 340	—	—	7	262	(NA)	32	(NA)	—
Hay crops (tons, dry)	328	10 096	14 922	—	—	103	3 848	101	560	7	82
1969	307	7 655	10 592	—	—	99	2 194	99	356	1	4
Field seed crops	4	128	(X)	—	—	2	115	—	—	—	—
1969	13	245	(X)	—	—	6	111	6	5	—	15
Cotton (bales)	135	8 052	5 497	—	—	117	7 790	117	1 559	16	66
1969	417	10 481	8 379	—	—	385	10 249	(NA)	2 310	(NA)	231
Tobacco (pounds)	—	—	—	—	—	—	—	—	—	—	—
1969	—	—	—	—	—	—	—	—	—	—	—
Irish potatoes (hundredweight)	77	3 068	423 710	—	—	70	2 752	(NA)	69	(NA)	—
1969	73	2 420	335 696	—	—	56	2 408	(NA)	2 202	(NA)	123
Vegetables, sweet corn, or melons for sale	30	306	(X)	—	—	21	275	21	75	9	10
1969	44	284	(X)	2	8	30	224	30	84	7	11
Land in orchards	4	16	(X)	—	—	—	—	—	—	—	—
1969	8	20	(X)	—	—	1	(Z)	1	(Z)	—	—

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Berries for sale	1	(Z)	(X)	—	—	—	—	—	—	—	—
1969	8	1	(X)	—	—	—	—	—	—	—	—
Nursery and greenhouse products	5	117	(X)	—	—	4	105	4	62	—	—
1969	2	(D)	(X)	—	—	1	(D)	1	50	—	—
Other crops	27	810	(X)	—	—	19	526	21	84	7	18

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	\$1,000	Farms	\$1,000		Farms	\$1,000	Farms	\$1,000
Total chemical costs, including fertilizer and lime	704	2 720	781	1 345	Sprays, dusts, granules, fumigants, etc. to control—	9	449	12	2 450
Commercial fertilizer	686	77 594	720	67 273	Diseases in crops and orchards	6	199	8	268
acres on which used	14 836	14 836	14 986	14 986	Weeds or grass in crops	24 519	136	18 639	75
Lime	2 237	2 237	1 113	1 113	acres on which used	2	2	10	474
acres on which used	12 507	12 507	9 282	9 282	Weeds or brush in pasture	3	775	1	1
Sprays, dusts, granules, fumigants, etc. to control—	113	113	64	64	acres on which used	6	3	(NA)	(NA)
Insects on hay crops	8	564	1	2	Weeds on all other land	1	76	(NA)	(NA)
acres on which used	5	5	(Z)	130	acres on which used	18	1 386	17	1 076
Insects on other crops	120	13 685	130	8 901	of crops or thinning of fruit	7	7	6	6
acres on which used	188	188	61	8	acres on which used	47	6	143	13
Nematodes in crops	5	426	8	876	Insect control on livestock and poultry	6	55	(NA)	(NA)
acres on which used	2	2	3	3	Other chemicals (see text)	17	17	(NA)	(NA)

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

	1974		1969			1974		1969	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Farms irrigated in census year	—	—	2	—	Land irrigated by— Continued	—	—	(NA)	(NA)
Proportion of farms	—	—	0.2	—	Self-propelled sprinkler systems	—	—	(NA)	(NA)
Total land irrigated	—	—	8	—	Other sprinkler systems	—	—	(NA)	(NA)
Average per farm	—	—	4.0	—	Land in irrigated farms	—	—	40	40
Cropland irrigated	—	—	2	—	Cropland	—	—	40	40
Harvested cropland irrigated	—	—	8	—	Harvested cropland	—	—	40	40
acres	—	—	8	—	Farms not irrigated in 1974 but irrigated	—	—	(X)	(X)
Cropland pasture irrigated	—	—	—	—	between 1970 and 1973	—	—	(X)	(X)
acres	—	—	(NA)	—	acres irrigated in most recent year	—	—	29	3.2
Other cropland irrigated	—	—	(NA)	—	Farms with artificial drainage	—	3.0	15 053	15 621
acres	—	—	(NA)	—	Proportion of farms	—	3 868	4 743	4 743
Pasture irrigated, other than cropland pasture	—	—	—	—	Land in farms with drainage	—	143.3	163.5	163.5
acres	—	—	—	—	Land drained	—	—	192	(NA)
Estimated quantity of irrigation water applied	—	—	2	—	Average per farm	—	—	501	(NA)
Average per acre irrigated	—	—	0.3	—	Artificial ponds, pits, reservoirs, and earthen	—	—	395	(NA)
Land irrigated by—	—	—	(NA)	—	tanks	—	—	(NA)	(NA)
Furrows or ditches	—	—	(NA)	—	acres	—	—	(NA)	(NA)

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

	Farms	Total operator debt	Secured by real estate	Not secured by real estate
Farms with debt owed by farm operator (see text)	—	259	204	137
Farms by size of debt owed:	—	5 921	4 130	1 791
Under \$5,000	—	55	56	67
\$5,000 to \$9,999	—	55	31	23
\$10,000 to \$29,999	—	93	79	33
\$30,000 to \$49,999	—	30	21	9
\$50,000 and over	—	26	17	5

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

	Farms		Workers		Dollars (1,000)		Total	1974 hired farm workers working—		
	1974	1969	1974	1969	1974	1969		150 days or more	25 to 149 days	Less than 25 days
Hired farm workers working—	64	89	135	145	571	643	244	64	65	169
150 days or more	65	427	224	1 800	151	643	796	571	151	74
25 to 149 days	169	75	888	(NA)	74	140	1 247	135	224	888
Less than 25 days	34	(NA)	(NA)	(NA)	177	(NA)	Farms with—	82	42	32
Total contract labor	34	(NA)	(NA)	(NA)	177	(NA)	1 worker	37	14	11
Farms reporting number of contract workers furnished by contractor	13	(NA)	230	(NA)	52	(NA)	2 workers	32	4	10
							3 or 4 workers	54	3	6
							5 to 9 workers	39	1	6
							10 workers and over	—	—	30