

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					Selected Machinery & Equip. — Con.				
Estimated market value of all machinery and equipment.....	1 296	1 445	1 206	1 248	Grain and bean combines, self-propelled.....	504	329	502	322
..... farms.....	41 222	18 658	40 415	17 772	..... farms.....	520	341	518	330
..... \$1,000.....	31 807	12 911	33 511	14 240	..... number.....	258	228	258	225
Average per farm.....					mfd in last 5 years, number.....	453	820	451	257
Farms by value group:					Corn heads for combines.....	470	956	468	264
\$1 to \$999.....	12	18	8	255	..... farms.....	255	412	255	209
\$1,000 to \$4,999.....	128	397	95	326	mfd in last 5 years, number.....	517		507	648
\$5,000 to \$9,999.....	146	353	115	185	..... farms.....	527		517	660
\$10,000 to \$19,999.....	224	340	206	337	..... number.....	133		133	198
\$20,000 to \$29,999.....	239		237	185	mfd in last 5 years, number.....	134	(NA)	123	(NA)
\$30,000 to \$49,999.....	293		292	104	Mower conditioners.....	141	(NA)	130	(NA)
\$50,000 to \$69,999.....	120	337	120	41	..... farms.....	25	(NA)	23	(NA)
\$70,000 and over.....	134		133		mfd in last 5 years, number.....	308	406	298	392
Selected Machinery and Equipment					Pickup balers.....	312	409	302	394
Automobiles.....	1 184	1 372	1 112	1 191	..... farms.....	29	113	27	108
..... farms.....	1 748	1 969	1 643	1 720	..... number.....	99	(NA)	94	164
mfd in last 5 years, number.....	1 027	1 220	980	1 077	..... farms.....	103	(NA)	98	165
Motor trucks, including pickups.....	1 076	1 062	1 009	946	mfd in last 5 years, number.....	9	(NA)	9	31
..... farms.....	1 567	1 304	1 496	1 169	Field forage harvesters, shear bar or flywheel type.....	94	(NA)	93	80
..... number.....	651	571	614	521	..... farms.....	103	(NA)	102	83
Wheel tractors.....	1 188	1 353	1 109	1 192	mfd in last 5 years, number.....	22	(NA)	22	43
..... farms.....	3 332	3 424	3 208	3 110					
..... number.....	668	1 056	663	976					
mfd in last 5 years, number.....	20		19	21					
Crawler tractors.....	21		20	33					
..... farms.....	1		1	9					
..... number.....									
mfd in last 5 years, number.....									

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..	862	(X)	789	(X)	887	(X)	817	(X)	25 328
Any cattle, hogs, or sheep..... 1974..	813	(X)	751	(X)	853	(X)	793	(X)	22 295
..... 1969..	1 077	(X)	957	(X)	1 134	(X)	1 008	(X)	(NA)
Cattle and calves..... 1974..	614	39 045	558	38 062	610	32 635	564	32 263	11 644
..... 1969..	807	54 628	727	53 392	845	55 002	772	54 588	14 957
Farms with—									
1 to 4..... 1974..	48	140	34	94	84	229	63	162	42
5 to 9..... 1974..	45	314	38	268	100	676	85	586	163
10 to 19..... 1974..	87	1 222	65	942	137	1 898	128	1 801	449
20 to 49..... 1974..	199	6 387	187	6 050	151	4 423	151	4 423	1 314
50 to 99..... 1974..	128	8 852	128	8 852	62	4 436	62	4 436	1 551
100 to 199..... 1974..	72	9 766	72	9 766	38	5 272	37	5 154	1 791
200 to 499..... 1974..	29	7 976	28	7 702	30	8 728	30	8 728	3 432
500 and over..... 1974..	6	4 388	6	4 388	8	6 973	8	6 973	2 902
Cows and heifers that had calved..... 1974..	473	12 404	431	11 931	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969..	539	11 058	481	10 509	(NA)	(NA)	(NA)	(NA)	(NA)
Beef cows..... 1974..	441	11 628	402	11 284	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969..	(NA)	9 893	423	9 483	(NA)	(NA)	(NA)	(NA)	(NA)
Milk cows..... 1974..	61	776	51	647	(NA)	(NA)	(NA)	(NA)	(NA)
..... 1969..	132	1 165	114	1 026	(NA)	(NA)	(NA)	(NA)	(NA)
Dairy products sold..... 1974..	(X)	(X)	(X)	(X)	(NA)	(X)	23	(X)	347
..... 1969..	(X)	(X)	(X)	(X)	(NA)	(X)	67	(X)	394
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.....	441	11 628	402	11 284	Cattle sold.....	467	28 780		11 057
Farms with—					Farms with—				
1 to 4.....	57	126	45	104	1 to 4.....	65	151		43
5 to 9.....	58	423	49	357	5 to 9.....	80	541		167
10 to 19.....	121	1 615	105	1 407	10 to 19.....	80	1 109		341
20 to 49.....	141	4 186	139	4 138	20 to 49.....	121	3 522		1 160
50 to 99.....	52	3 346	52	3 346	50 to 99.....	48	3 602		1 391
100 to 199.....	10	(D)	10	(D)	100 to 199.....	36	5 033		1 792
200 to 499.....	2	(D)	2	(D)	200 to 499.....	29	8 349		3 367
500 and over.....	-	-	-	-	500 and over.....	8	6 473		2 796
Milk cows.....	61	776	51	647	Calves sold.....	189	3 483		588
Farms with—					Farms with—				
1 or 2.....	30	36	22	28	1 or 2.....	28	41		7
3 or 4.....	5	16	4	13	3 or 4.....	17	61		9
5 to 9.....	3	21	3	21	5 to 9.....	39	268		45
10 to 19.....	10	140	10	140	10 to 19.....	60	813		129
20 to 49.....	8	(D)	8	(D)	20 to 49.....	32	857		156
50 to 99.....	4	(D)	4	(D)	50 to 99.....	10	577		102
100 to 199.....	1	(D)	-	-	100 to 199.....	1	(D)		(D)
200 to 499.....	-	-	-	-	200 to 499.....	1	(D)		(D)
500 and over.....	-	-	-	-	500 and over.....	1	(D)		(D)

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

	Inventory— Farms with sales of \$2,500 and over			Sales— Farms with sales of \$2,500 and over		
	Farms	Number		Farms	Number	Dollars (1,000)
Heifers and heifer calves.....	349	8 070	Cattle fattened on grains and concentrates	269	24 039	9 638
1969.....	542	17 179	1969.....	305	37 410	(NA)
Beef heifers	325	7 305	Farms with—			
Milk heifers	33	765	1 to 9	54	263	93
Steers, steer calves, bulls, and bull calves	453	18 061	10 to 19	37	517	188
1969.....	599	25 704	20 to 49	76	2 207	784
			50 to 99	37	2 722	1 086
			100 to 199	31	4 359	1 628
			200 to 499	26	7 498	3 063
			500 and over	8	6 473	2 796

Table 8. Hogs, Sheep, Goats, and Horses—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)
Hogs and pigs	447	77 037	437	76 862	521	141 314	512	141 038	10 202
1969.....	715	94 255	677	93 454	787	155 574	741	154 676	(NA)
Farms with—									
1 to 4	6	14	5	13	2	8	2	8	1
5 to 9	13	88	11	71	6	43	5	37	4
10 to 24	55	887	51	825	29	481	23	377	31
25 to 49	51	1 750	48	1 655	49	1 695	49	1 695	136
50 to 99	84	5 716	84	5 716	87	6 308	85	6 142	462
100 to 199	107	14 184	107	14 184	122	16 932	122	16 932	1 272
200 to 499	104	28 531	104	28 531	155	45 225	155	45 225	3 386
500 and over	27	25 867	27	25 867	71	70 622	71	70 622	4 911
Feeder pigs sold	(X)	(X)	(X)	(X)	56	16 768	55	16 677	399
1969.....	(X)	(X)	(X)	(X)	88	12 104	73	11 743	(NA)
Sheep and lambs	128	6 533	109	6 248	119	12 659	104	12 471	(NA)
1969.....	197	17 592	172	16 953	204	24 232	178	23 807	(NA)
Sheep and lambs shorn.....	(X)	(X)	(X)	(X)	(NA)	(NA)	98	11 954	163 542
Sheep, lambs, and wool	(X)	(X)	(X)	(X)	(NA)	(NA)	106	(X)	449
Goats	(NA)	(NA)	2	7	(NA)	(NA)	1	5	(Z)
1969.....	(NA)	(NA)	11	23	(NA)	(NA)	2	5	(NA)
Horses and ponies.....	138	566	118	496	18	49	15	46	12
1969.....	247	810	(NA)	(NA)	37	138	(NA)	(NA)	(NA)

	Inventory— Farms with sales of \$2,500 and over		Litters of pigs farrowed between—	Inventory			
	Farms with sales of \$2,500 and over			All farms		Farms with sales of \$2,500 and over	
	Farms	Number		Farms	Number	Farms	Number
Hogs and pigs used or to be used for breeding ..	293	8 481	December 1 of preceding year and November 30 ..	341	12 062	335	12 033
1969.....	482	12 026	1969.....	534	14 110	505	13 975
Other hogs and pigs	403	68 381	December 1 of preceding year and May 31	314	6 915	309	6 898
1969.....	625	81 428	1969.....	472	8 015	447	7 929
Lambs under 1 year old	73	2 221	June 1 and November 30	251	5 147	247	5 135
Ewes 1 year old or older	107	3 873	1969.....	393	6 095	382	6 046
Rams and wethers	67	154					

¹Pounds of wool.

Table 9. Poultry—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
Any poultry	148	(X)	125	(X)	62	(X)	56	(X)
1969.....	(NA)	(X)	213	(X)	(NA)	(X)	122	(X)
Chickens 3 months old or older	133	300 262	112	298 859	47	263 764	45	263 384
1969.....	234	430 436	202	428 713	114	200 205	108	194 540
Hens and pullets of laying age	133	259 968	112	258 621	46	(D)	44	(D)
1969.....	221	275 181	191	273 563	106	176 815	100	171 600
Farms with—								
1 to 99	81	2 748	64	2 145	13	500	12	470
100 to 399	36	7 389	32	6 645	19	3 911	18	3 561
400 to 1,599	2	900	2	900	1	1 400	1	1 400
1,600 to 3,199	—	—	—	—	1	(D)	1	(D)
3,200 to 9,999	8	41 620	8	41 620	7	33 197	7	33 197
10,000 to 19,999	4	(D)	4	(D)	3	39 856	3	39 856
20,000 to 49,999	1	(D)	1	(D)	1	(D)	1	(D)
50,000 to 99,999	—	—	—	—	1	(D)	1	(D)
100,000 and over	1	(D)	1	(D)	—	—	—	—
Broilers and other meat-type chickens	24	2 138	20	1 880	14	4 492	10	4 241
1969.....	2	95	2	95	2	273	2	273
Poultry and poultry products sold, (\$1,000) ..	(X)	(X)	(X)	(X)	93	2 677	83	2 674
1969.....	(X)	(X)	(X)	(X)	(NA)	(NA)	173	2 137

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	1974... 112	258 621	44	(D)	Turkeys	1974... 2	27	4	63 750
	1969... 191	273 563	100	171 600		1969... 2	4	4	81 968
Hens for table or market egg production	1974... 112	258 111	44	(D)	Turkeys for slaughter	1974... 2	27	4	63 750
Hens for hatching egg production	1974... 5	510	-	-	Heavy breed	1974... 2	27	4	63 750
					Light breed	1974... -	-	-	-
Pullets 3 months old or older	1974... 5	40 150	1	(D)	Turkey hens for breeding	1974... -	-	-	-
	1969... 16	152 931	4	20 280		1969... 2	4	-	-
Roosters and male chickens for breeding	1974... 18	88	-	-	Other poultry	1974... 10	(X)	-	(X)
Pullet chicks and pullets under 3 months old	1974... 3	52 010	-	-		1969... 28	(X)	10	(X)

Table 10. Crops: 1974 and 1969

All farms									
Farms		Acres		Quantity harvested		Farms		Acres	
1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for all purposes	1 199	1 258	153 010	116 663	(X)	(X)			
Sorghums for all purposes	5	11	173	127	(X)	(X)			
Soybeans for beans (bushels)	1 089	1 101	110 799	83 692	3 333	969	2 626	596	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Wheat (bushels)	2	4	22	211	530	6 825			
Other small grains for grain	419	647	8 645	15 214	(X)	(X)			
Cotton (bales)	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(NA)	1	(NA)	40	(NA)			
Sweetpotatoes (bushels)	-	(NA)	-	(NA)	-	(NA)			
Hay crops (tons, dry)	548	674	9 620	11 102	26 431	32 783			
Vegetables, sweet corn, or melons for sale	3	4	26	231	(X)	(X)			
Land in orchards	5	2	2	47	(X)	(X)			
Berries for sale	3	2	(Z)	(Z)	(X)	(X)			
Other crops	8	(NA)	19	192	(X)	(X)			

Farms with sales of \$2,500 and over									
Farms		Acres		Quantity harvested		Irrigated land		Acres	
1974	1969	1974	1969	1974	1969	1974	1969	1974	1969
Corn for grain or seed (bushels)	1 163	1 190	149 498	112 062	14 602	234	11 656	458	-
Corn for silage or green chop (tons, green)	96	118	2 744	3 162	40 443	49 334	-	-	-
Corn for dry fodder, hogged or grazed	13	10	271	41	(X)	(X)	-	-	-
Sorghums for grain (bushels)	2	2	120	20	3 290	600	-	-	-
Sorghums for silage, fodder, hay, etc.	2	(NA)	10	102	(X)	(X)	-	(NA)	-
Alfalfa hay (tons, dry)	338	399	5 687	6 249	17 350	19 964	-	-	-

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

	Farms	Acres	Quantity	Irrigated land		Commercial fertilizer used					
				Farms	Acres	Total		Dry		Liquid	
						Farms	Acres	Farms	Tons	Farms	Tons
Cropland used only for pasture	1974... 458	16 323	(X)	-	-	25	1 043	24	63	2	11
	1969... 554	19 127	(X)	-	-	49	1 468	42	144	9	18
Improved pasture	1974... 72	3 004	(X)	-	-	6	300	5	12	2	8
	1969... 113	2 928	(X)	-	-	14	336	12	27	2	2
Corn for all purposes	1974... 1 169	152 513	(X)	-	-	929	132 370	860	14 926	745	7 420
	1969... 1 194	115 265	(X)	-	-	939	97 747	866	10 959	732	6 444
Sorghums for all purposes	1974... 4	130	(X)	-	-	-	-	-	-	-	-
	1969... 10	122	(X)	-	-	1	10	-	-	1	1
Wheat (bushels)	1974... 2	22	530	-	-	1	20	1	2	-	-
	1969... 3	210	6 800	-	-	-	-	(NA)	-	(NA)	-
Oats (bushels)	1974... 409	8 471	520 718	-	-	114	2 691	108	252	6	23
	1969... 617	14 649	830 911	-	-	263	7 085	(NA)	570	(NA)	28
Barley (bushels)	1974... 1	9	600	-	-	1	9	1	2	-	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Rye (bushels)	1974... -	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Other small grains for grain	1974... 3	53	(X)	-	-	1	4	1	1	-	-
Soybeans for beans (bushels)	1974... 1 064	110 371	3 322 379	-	-	99	12 400	98	994	2	12
	1969... 1 018	82 472	2 594 411	-	-	144	9 215	(NA)	636	(NA)	61
Peanuts for nuts (pounds)	1974... -	-	-	-	-	-	-	-	-	-	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Hay crops (tons, dry)	1974... 509	9 215	25 498	-	-	36	796	29	78	7	34
	1969... 615	10 412	31 177	-	-	62	1 184	57	151	5	17
Field seed crops	1974... 1	8	(X)	-	-	-	-	-	-	-	-
	1969... 2	48	(X)	-	-	1	23	1	3	1	1
Cotton (bales)	1974... -	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Tobacco (pounds)	1974... -	-	-	-	-	-	-	(NA)	-	(NA)	-
	1969... -	-	-	-	-	-	-	(NA)	-	(NA)	-
Irish potatoes (hundredweight)	1974... 4	1	40	-	-	1	1	1	(Z)	-	-
	1969... 4	4	1 249	-	-	1	4	(NA)	4	(NA)	-
Vegetables, sweet corn, or melons for sale	1974... 2	23	(X)	-	-	1	21	3	21	1	3
	1969... 4	231	(X)	-	-	3	171	1	25	1	19
Land in orchards	1974... -	-	(X)	-	-	-	-	-	-	-	-
	1969... 2	47	(X)	-	-	1	47	1	2	-	-

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

	Forms	Acres	Quantity	Irrigated land		Commercial fertilizer used							
				Forms	Acres	Total		Dry		Liquid			
						Forms	Acres	Forms	Acres	Forms	Tons	Forms	Tons
Berries for sale	3	(Z)	(X)	-	-	-	-	-	-	-	-	-	-
1969	2	(Z)	(X)	-	-	-	-	-	-	-	-	-	-
Nursery and greenhouse products	6	10	(X)	3	3	2	2	2	1	-	-	-	-
1969	1	2	(X)	1	2	1	2	1	(Z)	1	1	1	1
Other crops	-	-	(X)	-	-	-	-	-	-	-	-	-	-

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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Total chemical costs, including fertilizer and lime	1 081		1 131		Sprays, dusts, granules, fumigants, etc. to control—				
\$1,000	6 528		2 317		Diseases in crops and orchards	3		9	
Commercial fertilizer	1 031		997		acres on which used	411		700	
acres on which used	149 782		117 292		Weeds or grass in crops	(Z)		2	
tons	23 876		19 111		acres on which used	639		719	
\$1,000	4 866		1 760		acres on which used	157 091		93 556	
Lime	40		96		Weeds or brush in pasture	1 213		377	
acres on which used	2 783		3 317		acres on which used	18		41	
tons	5 350		7 067		acres on which used	491		636	
\$1,000	35		37		acres on which used	2		1	
Sprays, dusts, granules, fumigants, etc. to control—					Weeds on all other land	134		(NA)	
Insects on hay crops	20		2		acres on which used	960		(NA)	
acres on which used	270		24		acres on which used	5		(NA)	
\$1,000	2		(Z)		Chemicals for defoliation or for growth control				
Insects on other crops	273		380		of crops or thinning of fruit	9		6	
acres on which used	53 385		45 404		acres on which used	566		540	
\$1,000	298		111		acres on which used	4		1	
Nematodes in crops	4		5		Insect control on livestock and poultry	76		242	
acres on which used	430		248		acres on which used	6		21	
\$1,000	3		1		Other chemicals (see text)	127		(NA)	
					acres on which used	95		(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	
	Forms	Acres	Forms	Acres		Forms	Acres	Forms	Acres
Farms irrigated in census year	3		1		Land irrigated by— Continued				
Proportion of farms	0.2		(Z)		Self-propelled sprinkler systems	-		(NA)	
Total land irrigated	4		2		acres	-		(NA)	
Average per farm	1.3		2.0		Other sprinkler systems	1		(NA)	
Cropland irrigated	3		1		acres	2		(NA)	
acres	4		2		Land in irrigated farms	5		4	
Harvested cropland irrigated	3		1		Cropland	4		2	
acres	4		2		Harvested cropland	4		2	
Cropland pasture irrigated	-		-		Farms not irrigated in 1974 but irrigated				
acres	-		-		between 1970 and 1973	-		(X)	
Other cropland irrigated	-		(NA)		acres irrigated in most recent year	-		(X)	
acres	-		-		Farms with artificial drainage	493		792	
Pasture irrigated, other than cropland pasture	-		-		Proportion of farms	38.9		62.0	
acres	-		-		Land in farms with drainage	156 857		217 353	
acres	-		-		Land drained	119 256		156 877	
Estimated quantity of irrigation water applied	12		4		Average per farm	241.9		198.0	
Average per acre irrigated	3.0		2.0		Artificial ponds, pits, reservoirs, and earthen				
Land irrigated by—					tanks	31		(NA)	
Furrows or ditches	-		(NA)		number	68		(NA)	
acres	-		(NA)		acres	76		(NA)	

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

	Forms	Total operator debt		Secured by real estate		Not secured by real estate	
		\$1,000	Forms	\$1,000	Forms	\$1,000	Forms
Farms with debt owed by farm operator (see text)		512		382		279	
Farms by size of debt owed:		24 157		15 724		8 433	
Under \$5,000		41		27		45	
\$5,000 to \$9,999		55		28		45	
\$10,000 to \$29,999		178		153		103	
\$30,000 to \$49,999		92		72		43	
\$50,000 and over		146		102		43	

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

	Farms		Workers		Dollars (1,000)			1974 hired farm workers working—						
	1974	1969	1974	1969	1974	1969		Total	150 days or more	25 to 149 days	Less than 25 days			
Hired farm workers working—														
150 days or more	87	83	159	109	641		481	87	132	362				
25 to 149 days	132		258		188		982	641	188	153				
Less than 25 days	362	792	2 359	2 662	153		2 776	159	258	2 359				
Total contract labor	27	36	(NA)	(NA)	28									
Farms reporting number of contract workers furnished by contractor	15	(NA)	93	(NA)	13	(NA)								
Farms with—														
1 worker							120	58	80	66				
2 workers							62	12	32	41				
3 or 4 workers							104	12	13	84				
5 to 9 workers							96	4	5	77				
10 workers and over							99	1	2	94				