

Table 6. Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms		Farms with sales of \$2,500 or more			
	1978		1978		1974	
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used
Commercial fertilizer	360	35 063	287	33 400	322	34 923
Cropland fertilized, except pasture	353	34 283	286	32 700	(NA)	34 228
Pasture and rangeland fertilized	39	780	32	700	(NA)	695
Lime	144	4 739	108	4 329	93	3 073
Sprays, dusts, granules, fumigants, etc. to control—						
Insects on hay and other crops	137	11 616	112	11 101	(NA)	11 155
Nematodes in crops	16	1 380	15	(D)	2	(D)
Diseases in crops and orchards	30	1 431	24	1 139	6	100
Weeds, grass, or brush in crops and pasture	296	27 505	235	26 352	(NA)	20 671
Chemicals for—						
Defoliation or for growth control of crops or thinning of fruit	4	233	3	(D)	1	(D)
Insect control on livestock and poultry	171	(X)	129	(X)	59	(X)
Sanitation and rodent and bird control	148	(X)	117	(X)	(NA)	(X)

Table 7. Machinery and Equipment on Place: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used	Farms	Acres on which used	
Estimated market value of all machinery and equipment	598	593	418	376	44	95	43	78	
Average per farm	18 786	14 113	17 351	11 718	60	106	60	96	
Farms by value group:	31 414	23 799	41 509	31 165	66	44	66	43	
\$1 to \$4,999	47	86	8	22	24	24	24	24	
\$5,000 to \$9,999	203	115	93	41	44	25	44	24	
\$10,000 to \$19,999	105	122	76	72	5	5	4	4	
\$20,000 to \$29,999									
\$30,000 to \$49,999									
\$50,000 to \$69,999									
\$70,000 to \$99,999									
\$100,000 to \$199,999									
\$200,000 or more									
SELECTED MACHINERY AND EQUIPMENT									
Automobiles	436	661	225	300	293	361	479	655	350
Motortrucks including pickups	414	750	213	234	271	516	453	679	235
Wheel tractors	541	1 448	129	181	517	1 267	549	1 541	256
Grain and bean combines, self-propelled only	132	149	23	23	110	126	95	106	23
Corn heads for combines	60	68	24	24	36	44	45	49	21
Other cornpickers and picker-shellers	178	192	19	19	160	173	151	157	34
Cottonpickers	-	-	-	-	-	-	(NA)	(NA)	(NA)
Mower conditioners	309	343	96	108	218	235	259	269	93
Pickup balers	364	427	54	56	317	371	402	416	100
Field forage harvesters, shear bar or flywheel type	204	269	71	74	157	195	207	256	90

Table 8. Hired Farm Workers: 1978 and 1974

[1978 data are based on a sample of farms; see text]

	Hired workers—All farms, 1978						Any hired workers— Farms with sales of \$2,500 or more	
	Any	Working 150 days or more		Working less than 150 days		1978	1974	
		Farms	Workers	Farms	Workers			
Farms	234	127	(X)	168	(X)	223	194	
Workers	1 249	(X)	548	(X)	701	1 132	940	
Farms with—								
1 worker	68	50	50	54	54	58	73	
2 workers	54	37	74	34	68	54	30	
3 or 4 workers	56	28	86	39	140	56	46	
5 to 9 workers	47	9	51	33	178	47	30	
10 workers or more	9	3	287	8	261	8	15	

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

	All farms				Farms with sales of \$2,500 or more				
	1978		1974		1978		1974		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	
LIVESTOCK AND POULTRY									
Inventory:									
Any livestock or poultry	469	(X)	480	(X)	333	(X)	316	(X)	
Any cattle, hogs, or sheep	414	(X)	441	(X)	310	(X)	294	(X)	
Sales:									
Any livestock or poultry and their products	\$1,000	425	26 731	435	25 233	323	26 453	298	25 149
Any cattle, hogs, or sheep	\$1,000	382	2 771	400	(NA)	304	2 582	290	2 198
CATTLE AND CALVES									
Inventory:									
Cattle and calves	393	20 481	426	24 839	292	19 525	290	23 344	
Cows and heifers that had calved	348	10 457	359	12 713	268	10 188	259	12 057	
Beef cows	157	937	159	1 768	89	712	72	1 151	
Milk cows	231	9 520	253	10 945	206	9 476	228	10 906	
Heifers and heifer calves	338	7 936	(NA)	(NA)	266	7 477	239	7 654	
Steers, steer calves, bulls and bull calves	250	2 088	(NA)	(NA)	176	1 860	190	3 633	
Sales:									
Cattle and calves	\$1,000	356	10 181	374	10 944	288	9 774	280	10 584
Calves	(X)	(X)	2 464	(X)	(NA)	(X)	2 349	(X)	2 141
.....	\$1,000	263	6 450	(NA)	(NA)	225	6 300	235	5 867
.....	(X)	(X)	786	(X)	(NA)	(X)	769	(X)	465
Cattle	\$1,000	313	3 731	(NA)	(NA)	255	3 474	264	4 717
Fattened cattle	(X)	(X)	1 678	(X)	(NA)	(X)	1 580	(X)	1 676
.....	\$1,000	57	525	(NA)	(NA)	41	488	24	1 525
.....	(X)	(X)	226	(X)	(NA)	(X)	213	(X)	559
Dairy products	\$1,000	187	11 429	(NA)	(NA)	182	11 427	217	10 019
HOGS, SHEEP, GOATS, AND HORSES									
Inventory:									
Hogs and pigs	80	2 273	77	801	52	1 592	47	542	
Used or to be used for breeding	35	325	(NA)	(NA)	25	231	23	95	
Other hogs and pigs	79	1 948	(NA)	(NA)	51	1 361	46	447	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	40	452	42	162	28	303	34	134	
Dec. 1 of preceding year and May 31	30	201	14	58	22	142	11	50	
June 1 and Nov. 30	33	251	38	104	23	161	31	84	
Sheep and lambs	33	1 736	41	1 633	19	1 441	17	1 297	
Ewes 1 year old or older	32	795	(NA)	(NA)	18	602	15	752	
Goats	19	178	(NA)	(NA)	10	135	2	(D)	
Horses and ponies	152	740	173	560	90	442	78	298	
Sales:									
Hogs and pigs	\$1,000	63	3 137	46	1 031	48	2 496	32	895
Feeder pigs	(X)	(X)	234	(X)	(NA)	(X)	171	(X)	37
.....	\$1,000	19	1 046	19	624	15	973	14	542
.....	(X)	(X)	26	(X)	(NA)	(X)	24	(X)	8
Sheep and lambs	31	1 215	31	743	17	985	14	628	
Sheep and lambs shorn	31	1 423	(NA)	(NA)	16	1 153	13	1 029	
Pounds of wool	(X)	11 071	(X)	(NA)	(X)	9 360	(X)	7 941	
Sheep, lambs, and wool	\$1,000	32	74	(NA)	(NA)	17	62	14	20
Goats	9	85	(NA)	(NA)	5	79	2	(D)	
.....	\$1,000	(X)	5	(X)	(NA)	(X)	5	(X)	(D)
Horses and ponies	35	119	13	38	20	91	8	29	
.....	(X)	(X)	54	(X)	(NA)	(X)	44	(X)	17
POULTRY									
Inventory:									
Any poultry	84	(X)	90	(X)	45	(X)	39	(X)	
Chickens 3 months old or older	78	307 959	89	630 321	42	299 715	38	628 939	
Hens and pullets of laying age	76	(D)	83	319 697	40	(D)	37	318 542	
Pullets 3 months old or older	14	(D)	(NA)	(NA)	9	(D)	8	292 281	
Pullet chicks and pullets under 3 months old	5	224 957	(NA)	(NA)	4	(D)	4	274 955	
Broilers and other meat-type chickens	9	1 170	9	504	2	(D)	5	198	
Turkeys	8	181	(NA)	(NA)	5	97	1	(D)	
Turkeys for slaughter	5	43	(NA)	(NA)	3	(D)	1	(D)	
Turkey hens kept for breeding	5	138	(NA)	(NA)	4	(D)	1	(D)	
Other poultry	25	(X)	(NA)	(X)	9	(X)	9	(X)	
Sales:									
Any poultry	(X)	32	24	(X)	20	(X)	16	(X)	
Chickens 3 months old or older	(D)	21	21	1 310 986	16	674 593	14	1 310 821	
Hens and pullets of laying age	(D)	18	20	204 130	13	(D)	13	(D)	
Pullets 3 months old or older	(D)	5	(NA)	(NA)	5	(D)	2	(D)	
Pullet chicks and pullets under 3 months old	(D)	2	(NA)	(NA)	2	(D)	—	(D)	
Broilers and other meat-type chickens	(D)	2	3	129	—	—	1	(D)	
Turkeys	(D)	4	(NA)	(NA)	1	(D)	1	(D)	
Turkeys for slaughter	(D)	4	(NA)	(NA)	1	(D)	1	(D)	
Turkey hens kept for breeding	(D)	1	(NA)	(NA)	—	—	—	—	
Other poultry	(X)	8	(NA)	(X)	4	(X)	2	(X)	
Poultry and poultry products	\$1,000	44	5 803	32	10 105	24	5 739	18	10 102

