

Table 11. Value of Land and Buildings: 1992, 1987, and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	1992		1987	1982
	Farms	Value (\$1,000)		
Estimated market value of land and buildings -----farms --	67 964	(X)	75 103	82 123
Average per farm -----\$1,000--	(X)	14 284 578	13 740 085	19 102 309
Average per farm -----dollars	(X)	210 179	182 950	232 606
Average per acre -----dollars --	(X)	925	826	1 113
Farms by value group:				
\$1 to \$39,999 -----	6 551	136 712	7 627	7 684
\$40,000 to \$69,999 -----	9 166	495 776	11 271	9 473
\$70,000 to \$99,999 -----	9 393	778 336	11 049	9 803
\$100,000 to \$149,999 -----	12 108	1 457 724	13 720	13 180
\$150,000 to \$199,999 -----	8 660	1 466 048	9 782	10 304
\$200,000 to \$499,999 -----	17 172	5 042 732	17 695	24 192
\$500,000 to \$999,999 -----	3 528	2 315 273	2 973	5 641
\$1,000,000 to \$1,999,999 -----	1 012	1 318 180	756	
\$2,000,000 to \$4,999,999 -----	320	849 859	203	1 846
\$5,000,000 or more -----	54	423 937	27	

Table 12. Value of Machinery and Equipment on Place: 1992 and 1987

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1992		1987	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment -----	67 907	4 481 945	75 011	4 053 360
Average per farm ¹ -----	(X)	66 001	(X)	54 037
By value group:				
\$1 to \$4,999 -----	4 302	12 105	4 941	13 519
\$5,000 to \$9,999 -----	4 726	32 011	10 062	67 415
\$10,000 to \$19,999 -----	10 221	136 017	11 130	149 855
\$20,000 to \$29,999 -----	9 263	212 921	9 142	210 582
\$30,000 to \$49,999 -----	10 157	371 155	11 277	416 436
\$50,000 to \$69,999 -----	7 402	412 460	8 240	461 302
\$70,000 to \$99,999 -----	6 896	554 222	7 308	589 878
\$100,000 to \$199,999 -----	10 177	1 319 152	9 788	1 250 444
\$200,000 to \$499,999 -----	4 373	1 124 001	2 931	729 555
\$500,000 to \$999,999 -----	328	198 888	156	96 194
\$1,000,000 or more -----	62	109 014	36	68 180

¹Data are in whole dollars.

Table 13. Selected Machinery and Equipment on Place: 1992 and 1987

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1992						1987		
	Total		Manufactured 1988 to 1992		Manufactured prior to 1988		Farms	Number	Number manufactured 1983 to 1987
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups -----	59 947	92 930	20 225	22 728	47 956	70 202	65 168	97 213	21 673
2 or 3 -----	17 906	39 552	1 520	3 234	12 382	27 199	16 919	37 503	3 390
4 or more -----	2 315	13 652	160	949	1 540	8 969	2 398	13 859	710
Wheel tractors -----	64 460	236 086	8 885	14 002	63 292	222 084	70 894	250 979	16 034
2 or 3 -----	24 049	60 862	2 255	5 035	25 105	63 060	28 244	71 807	6 491
4 or more -----	31 297	166 110	537	2 874	28 641	149 478	32 823	169 345	2 487
Less than 40 horsepower (PTO) -----	38 698	70 493	2 535	3 252	37 113	67 241	44 499	78 209	3 013
40 horsepower (PTO) or more -----	55 965	165 593	7 341	10 750	54 644	154 843	60 392	172 770	13 021
Grain and bean combines -----	20 210	22 254	1 129	1 187	19 180	21 067	23 592	25 315	1 656
Cottonpickers and strippers -----	-	-	-	-	-	-	-	-	-
Mower conditioners -----	42 883	46 926	8 033	8 228	35 543	38 698	48 632	52 292	9 585
Pickup balers -----	43 844	51 598	5 815	6 247	39 614	45 351	51 088	56 739	7 158

Table 14. Petroleum Products Expenses: 1992, 1987, and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	1992		1987	1982
	Farms	Expenses (\$1,000)		
Petroleum products ----- farms --	64 978	(X)	72 517	81 922
\$1,000 --	(X)	183 421	175 966	264 315
Average per farm -----dollars --	(X)	2 823	2 427	3 226
Gasoline and gasohol ----- farms --	57 789	(X)	66 394	78 900
\$1,000 --	(X)	62 271	72 583	121 860
Average per farm -----dollars --	(X)	1 078	1 093	1 544
Farms with expenses of --				
\$1 to \$499 -----	23 870	5 445	24 846	23 339
\$500 to \$999 -----	13 199	9 052	16 271	14 842
\$1,000 to \$1,999 -----	12 291	16 194	15 326	18 908
\$2,000 to \$4,999 -----	7 021	19 284	8 614	18 335
\$5,000 to \$9,999 -----	1 102	6 955	1 067	2 933
\$10,000 to \$24,999 -----	267	3 606	238	
\$25,000 or more -----	39	1 735	32	543
Diesel fuel ----- farms --	46 290	(X)	49 076	49 292
\$1,000 --	(X)	80 453	71 066	89 513
Average per farm -----dollars --	(X)	1 738	1 448	1 816
Farms with expenses of --				
\$1 to \$499 -----	13 655	3 141	15 832	12 359
\$500 to \$999 -----	9 604	6 651	10 789	10 529
\$1,000 to \$1,999 -----	10 564	14 460	11 531	12 587
\$2,000 to \$4,999 -----	9 134	26 284	8 664	10 373
\$5,000 to \$9,999 -----	2 464	15 738	1 730	2 596
\$10,000 to \$24,999 -----	774	10 372	472	
\$25,000 or more -----	95	3 809	58	848
Natural gas ----- farms --	2 297	(X)	2 623	2 126
\$1,000 --	(X)	6 526	4 939	6 450
Average per farm -----dollars --	(X)	2 841	1 883	3 034
Farms with expenses of --				
\$1 to \$99 -----	148	6	234	229
\$100 to \$499 -----	583	145	782	730
\$500 to \$999 -----	419	282	674	345
\$1,000 to \$1,999 -----	466	594	441	267
\$2,000 to \$4,999 -----	410	1 171	300	286
\$5,000 to \$9,999 -----	135	909	97	
\$10,000 or more -----	136	3 419	95	269
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms --	53 773	(X)	59 730	(NA)
\$1,000 --	(X)	34 171	27 378	46 491
Average per farm -----dollars --	(X)	635	458	(NA)
Farms with expenses of --				
\$1 to \$99 -----	15 038	762	17 580	(NA)
\$100 to \$499 -----	23 887	5 462	28 698	(NA)
\$500 to \$999 -----	7 008	4 555	7 301	(NA)
\$1,000 to \$1,999 -----	4 225	5 506	3 684	(NA)
\$2,000 to \$4,999 -----	2 570	7 392	1 930	(NA)
\$5,000 to \$9,999 -----	763	4 893	408	(NA)
\$10,000 or more -----	282	5 601	129	(NA)

Table 15. Agricultural Chemicals Used, Including Fertilizer: 1992, 1987, and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1992	1987	1982
Any chemicals or fertilizer used ¹ ----- farms--	61 289	62 417	65 475
Commercial fertilizer ² ----- farms--	50 843	58 260	60 964
acres on which used --	6 495 430	6 742 276	6 744 454
\$1,000 --	248 410	236 568	262 517
Agricultural chemicals ² ----- farms--	56 383	55 365	52 981
\$1,000 --	135 926	104 934	90 030
Sprays, dusts, granules, fumigants, etc., to control --			
Insects on hay and other crops ----- farms --	21 678	23 049	23 334
acres on which used --	1 887 846	1 989 904	2 314 069
Nematodes in crops ----- farms --	3 035	3 119	3 414
acres on which used --	243 023	230 335	305 430
Diseases in crops and orchards ----- farms --	4 210	3 319	3 245
acres on which used --	216 947	203 438	210 416
Weeds, grass, or brush in crops and pasture ----- farms --	43 251	42 924	42 937
acres on which used --	3 902 725	3 441 806	3 864 512
Chemicals used for defoliation or for growth control of crops or thinning of fruit --farms --	2 101	1 590	1 468
acres on which used --	135 818	109 685	113 456

¹Data for 1987 and 1982 include farms on which lime was applied alone or together with fertilizer and/or chemicals.

²Data for 1982 exclude cost of custom applications.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1992, 1987, and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races ¹		
	1992	1987	1982	1992	1987	1982
Tenure of operator:						
All operators ----- farms ..	67 959	75 131	82 199	111	163	164
acres..	15 463 551	16 606 567	17 234 127	15 654	25 078	31 503
Harvested cropland ----- farms ..	61 125	69 141	75 734	84	142	139
acres..	8 843 649	9 335 007	10 062 154	7 452	15 219	17 373
Full owners ----- farms ..	38 773	43 660	48 529	63	99	100
acres..	6 039 322	6 875 780	7 488 708	6 274	11 780	15 695
Harvested cropland ----- farms ..	32 772	38 360	42 874	41	78	81
acres..	2 644 223	3 186 836	3 670 139	2 310	6 030	5 949
Part owners ----- farms ..	23 362	25 109	26 617	37	46	51
acres..	8 286 246	8 498 737	8 489 219	8 135	11 537	14 096
Harvested cropland ----- farms ..	23 014	24 837	26 265	34	46	48
acres..	5 412 043	5 351 392	5 545 989	4 114	7 783	10 054
Tenants ----- farms ..	5 824	6 362	7 053	11	18	13
acres..	1 137 983	1 232 050	1 256 200	1 245	1 761	1 712
Harvested cropland ----- farms ..	5 339	5 944	6 595	9	18	10
acres..	787 383	796 779	846 026	1 028	1 406	1 370
Percent of tenancy -----percent ..	8.6	8.5	8.6	9.9	11.0	7.9
Operators by place of residence:						
On farm operated -----	56 526	63 747	69 309	83	127	128
Not on farm operated -----	8 207	7 877	7 801	25	24	23
Not reported -----	3 226	3 507	5 089	3	12	13
Operators by principal occupation:						
Farming -----	46 180	53 342	57 939	57	90	106
Other -----	21 779	21 789	24 260	54	73	58
Operators by days worked off farm:						
None -----	36 175	40 587	43 143	36	63	74
Any -----	28 081	30 014	33 440	69	87	77
1 to 49 days -----	3 799	4 631	5 931	7	10	12
50 to 99 days -----	1 556	1 785	1 891	8	2	6
100 to 149 days -----	1 664	1 906	2 109	4	2	6
150 to 199 days -----	2 755	2 916	3 309	11	9	9
200 days or more -----	18 307	18 776	20 200	39	64	44
Not reported -----	3 703	4 530	5 616	6	13	13
Operators by years on present farm:						
2 years or less -----	3 294	3 243	4 885	7	12	13
3 or 4 years -----	4 612	3 965	6 949	15	13	12
5 to 9 years -----	8 004	10 388	12 984	21	25	32
10 years or more -----	43 408	48 083	46 019	47	71	76
Average years on present farm -----	20.3	20.1	17.9	13.2	14.3	14.2
Not reported -----	8 641	9 452	11 362	21	42	31
Operators by age group:						
Under 25 years -----	1 111	1 273	2 596	2	4	3
25 to 34 years -----	8 537	10 408	13 410	14	29	19
35 to 44 years -----	15 729	16 245	17 499	29	38	55
45 to 49 years -----	7 836	8 046	19 057	21	15	35
50 to 54 years -----	7 488	8 489	18 842	11	19	19
55 to 59 years -----	7 303	9 242	18 547	19	16	33
60 to 64 years -----	7 212	8 763	10 795	5	28	6
65 to 69 years -----	5 599	5 952	10 795	3	6	19
70 years and over -----	7 144	6 713	7	7	8	19
Average age -----	50.6	50.3	48.4	47.6	48.4	48.0
Operators by sex:						
Male ----- farms ..	64 136	71 764	78 943	96	148	146
acres..	14 878 302	16 089 503	16 779 757	13 465	23 058	28 128
Female ----- farms ..	3 823	3 367	3 256	15	15	18
acres..	585 249	517 064	454 370	2 189	2 020	3 375
Operators of Spanish origin (see text) -----farms ..						
acres..	148	158	108	23	18	9
Operators not of Spanish origin -----farms ..	34 577	33 016	20 248	1 960	1 841	1 439
Spanish origin not reported -----farms ..	51 968	56 776	(NA)	64	73	(NA)
	15 843	18 197	(NA)	24	72	(NA)
Type of organization:						
Individual or family (sole proprietorship) ----- farms ..	58 298	64 642	70 842	95	142	145
acres..	11 713 648	12 726 524	13 306 744	12 940	20 018	23 718
Partnership ----- farms ..	6 930	7 909	8 937	9	15	12
acres..	2 238 330	2 444 859	2 579 939	(D)	2 521	2 276
Corporation ----- farms ..	2 502	2 322	2 193	6	4	7
acres..	1 452 154	1 369 598	1 290 243	1 507	(D)	5 509
Family held:						
More than 10 stockholders -----farms ..	55	32	67	--	--	--
acres..	51 373	28 947	60 365	--	--	--
10 or less stockholders -----farms ..	2 257	2 160	1 974	4	4	7
acres..	1 316 751	1 275 771	1 139 581	(D)	(D)	5 509
Other than family held:						
More than 10 stockholders -----farms ..	30	29	29	--	--	--
acres..	30 753	32 762	48 568	--	--	--
10 or less stockholders -----farms ..	160	101	123	2	--	--
acres..	53 277	32 118	41 729	(D)	--	--
Other—cooperative, estate or trust, institutional, etc. ----- farms ..	229	258	227	1	2	--
acres..	59 419	65 586	57 201	(D)	(D)	--

¹For classification of social and ethnic groups, see text.