

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	CASH-GRAIN	TOBACCO	COTTON	OTHER FIELD-CROP
<b>FARMS, ACREAGE, AND VALUE</b>						
FARMS . . . . .	NUMBER . . . . .					
PERCENT . . . . .	188	98	25			37
LAND IN FARMS . . . . .	ACRES . . . . .	100.0 (X)	13.3			19.7
PERCENT . . . . .	295 802	159 474	51 850			72 390
AVERAGE SIZE OF FARM . . . . .	ACRES . . . . .	100.0 (X)	17.5			24.5
VALUE OF LAND AND BUILDINGS:		1 573.4	1 627.3	2 074.0		1 956.5
AVERAGE PER FARM . . . . .	DOLLARS . . . . .	380 024	247 129	581 903		593 914
AVERAGE PER ACRE . . . . .	DOLLARS . . . . .	241.53	121.59	280.57		303.56
FARMS BY VALUE:						
LESS THAN \$10,000 . . . . .		-	(NA)	-		-
\$10,000 TO \$19,999 . . . . .		5	(NA)	-		-
\$20,000 TO \$39,999 . . . . .		15	(NA)	-		-
\$40,000 TO \$69,999 . . . . .		11	(NA)	-		-
\$70,000 TO \$99,999 . . . . .		12	(NA)	-		-
\$100,000 TO \$149,999 . . . . .		18	(NA)	-		2
\$150,000 TO \$199,999 . . . . .		17	(NA)	-		2
\$200,000 TO \$499,999 . . . . .		66	(NA)	12		20
\$500,000 OR MORE . . . . .		44	(NA)	12		13
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED . . . . .	FARMS . . . . .	176	89	25		
ACRES . . . . .	ACRES . . . . .	142 472	56 405	40 122		45 559
1 TO 9 ACRES . . . . .	FARMS . . . . .	11	(NA)	-		-
10 TO 19 ACRES . . . . .	FARMS . . . . .	6	(NA)	-		-
20 TO 29 ACRES . . . . .	FARMS . . . . .	7	(NA)	-		-
30 TO 49 ACRES . . . . .	FARMS . . . . .	7	(NA)	-		-
50 TO 99 ACRES . . . . .	FARMS . . . . .	5	(NA)	-		-
100 TO 199 ACRES . . . . .	FARMS . . . . .	13	(NA)	-		-
200 TO 499 ACRES . . . . .	FARMS . . . . .	28	(NA)	-		2
500 TO 999 ACRES . . . . .	FARMS . . . . .	36	(NA)	4		9
1,000 ACRES OR MORE . . . . .	FARMS . . . . .	63	(NA)	21		26
CROPLAND USED ONLY FOR PASTURE . . . . .	FARMS . . . . .	117	(NA)	8		22
ACRES . . . . .	ACRES . . . . .	47 136	28 952	1 477		6 366
SOIL-IMPROVEMENT GRASSES AND LEGUMES . . . . .	FARMS . . . . .	42	12	5		8
ACRES . . . . .	ACRES . . . . .	5 141	1 591	468		1 492
CROP FAILURE . . . . .	FARMS . . . . .	13	(NA)	1		2
ACRES . . . . .	ACRES . . . . .	638	(NA)	50		353
IDLE CROPLAND . . . . .	FARMS . . . . .	42	(NA)	3		7
ACRES . . . . .	ACRES . . . . .	3 214	(NA)	137		1 079
WOODLAND PASTURED . . . . .	FARMS . . . . .	55	(NA)	4		12
ACRES . . . . .	ACRES . . . . .	13 088	5 741	128		2 894
WOODLAND NOT PASTURED . . . . .	FARMS . . . . .	106	(NA)	10		20
ACRES . . . . .	ACRES . . . . .	42 265	37 234	7 111		4 660
OTHER PASTURE (SEE TEXT) . . . . .	FARMS . . . . .	59	(NA)	7		10
ACRES . . . . .	ACRES . . . . .	31 248	20 996	663		7 834
IMPROVED PASTURE . . . . .	FARMS . . . . .	29	14	3		5
ACRES . . . . .	ACRES . . . . .	12 466	5 107	299		1 130
IRRIGATED LAND IN FARMS . . . . .	FARMS . . . . .	21	16	1		1
ACRES . . . . .	ACRES . . . . .	2 360	2 419	75		200
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR . . . . .	FARMS . . . . .	22	(NA)	1		5
ACRES . . . . .	ACRES . . . . .	9 168	4 221	320		3 156
LAND IN STRIPECROPPING SYSTEMS FOR SOIL EROSION CONTROL . . . . .	FARMS . . . . .	5	(NA)	-		2
ACRES . . . . .	ACRES . . . . .	1 028	5 240	-		8
ARTIFICIAL PONDS, PITS, RESERVOIRS, AND EARTHEN TANKS . . . . .	FARMS . . . . .	99	(NA)	10		21
NUMBER . . . . .	ACRES . . . . .	848	(NA)	54		175
ACRES . . . . .	ACRES . . . . .	845	(NA)	53		167
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT . . . . .	FARMS . . . . .	6	(NA)	1		-
FEED GRAINS . . . . .	FARMS . . . . .	39	(NA)	4		10
FARMS BY SIZE						
LESS THAN 10 ACRES . . . . .		5	3	-		-
10 TO 49 ACRES . . . . .		9	3	-		-
50 TO 69 ACRES . . . . .		7	3	-		-
70 TO 99 ACRES . . . . .		2	3	-		-
100 TO 139 ACRES . . . . .		8	4	-		-
140 TO 179 ACRES . . . . .		2	6	-		-
180 TO 219 ACRES . . . . .		2	1	-		-
220 TO 259 ACRES . . . . .		1	2	-		-
260 TO 499 ACRES . . . . .		16	6	-		1
500 TO 699 ACRES . . . . .		11	14	-		-
700 TO 999 ACRES . . . . .		16	2	-		2
1,000 TO 1,999 ACRES . . . . .		60	32	13		22
2,000 ACRES OR MORE . . . . .		49	22	10		12
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS . . . . .		58	30	2		1
PART OWNERS . . . . .		85	45	15		29
ALL TENANTS . . . . .		19	8	-		7
CASH TENANTS . . . . .		7	(NA)	1		4
SHARE-CASH TENANTS . . . . .		5	(NA)	1		1
CROP-SHARE TENANTS . . . . .		5	(NA)	3		-
LIVESTOCK-SHARE TENANTS . . . . .		1	(NA)	1		-
OTHER AND UNSPECIFIED TENANTS . . . . .		1	(NA)	-		-
WHITE FARM OPERATORS:						
FULL OWNERS . . . . .		58	(NA)	2		1
PART OWNERS . . . . .		85	(NA)	15		29
ALL TENANTS . . . . .		19	(NA)	7		7
NONWHITE FARM OPERATORS:						
FULL OWNERS . . . . .		-	(NA)	-		-
PART OWNERS . . . . .		-	(NA)	-		-
ALL TENANTS . . . . .		-	(NA)	-		-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	1964--CON.						
	VEGE-TABLE	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS: EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
<b>FARMS, ACREAGE, AND VALUE</b>							
F FARMS . . . . .							
PERCENT . . . . .	48	10	22	21	21		
LAND IN FARMS . . . . .	25.5	5.3	11.7	11.2	11.2		
PERCENT . . . . .	18 734	9 859	62 447	51 262	51 262	14 345	
AVERAGE SIZE OF FARM. . . . .	6.3	3.3	21.1	17.3	17.3	4.8	
VALUE OF LAND AND BUILDINGS:	390.3	985.9	2 838.5	2 441.0	2 441.0	683.1	
AVERAGE PER FARM. . . . .	174 242	214 830	417 160	419 280	419 280	227 817	
AVERAGE PER ACRE. . . . .	446.44	217.90	146.96	171.76	171.76	333.51	
F FARMS BY VALUE:							
LESS THAN \$10,000 . . . . .	-	-	-	-	-	-	
\$10,000 TO \$19,999 . . . . .	5	-	-	-	-	-	
\$20,000 TO \$39,999 . . . . .	9	1	1	-	-	-	
\$40,000 TO \$69,999 . . . . .	8	-	-	-	-	-	
\$70,000 TO \$99,999 . . . . .	6	-	3	-	-	-	
\$100,000 TO \$149,999 . . . . .	8	3	2	1	1	2	
\$150,000 TO \$199,999 . . . . .	9	2	-	-	-	1	
\$200,000 TO \$499,999 . . . . .	1	3	9	13	13	5	
\$500,000 OR MORE. . . . .	2	1	7	6	6	2	
L LAND IN FARMS ACCORDING TO USE:							
CROPLAND HARVESTED. . . . .	39	9	21	21	21	20	
ACRES. . . . .	3 613	3 133	10 871	26 548	26 548	8 306	
1 TO 9 ACRES. . . . .	7	-	-	-	-	-	
10 TO 19 ACRES. . . . .	4	-	-	-	-	-	
20 TO 29 ACRES. . . . .	5	-	1	-	-	-	
30 TO 49 ACRES. . . . .	5	-	-	-	-	-	
50 TO 99 ACRES. . . . .	4	-	-	-	-	-	
100 TO 199 ACRES. . . . .	7	2	2	-	-	-	
200 TO 499 ACRES. . . . .	7	5	7	4	4	3	
500 TO 999 ACRES. . . . .	-	2	8	8	8	4	
1,000 ACRES OR MORE . . . . .	-	-	2	9	9	2	
CROPLAND USED ONLY FOR PASTURE. . . . .	30	9	15	20	20	12	
ACRES. . . . .	4 345	3 519	17 183	12 188	12 188	1 904	
SOIL-IMPROVEMENT GRASSES AND LEGUMES. . . . .	10	1	7	6	6	3	
ACRES. . . . .	429	67	1 549	809	809	188	
CROP FAILURE. . . . .	2	-	1	3	3	2	
ACRES. . . . .	14	-	14	95	95	27	
IDLE CROPLAND . . . . .	13	2	1	4	4	10	
ACRES. . . . .	636	58	77	390	390	691	
WOODLAND PASTURED . . . . .	14	3	8	9	9	3	
ACRES. . . . .	847	850	4 135	2 374	2 374	799	
WOODLAND NOT PASTURED . . . . .	27	6	13	13	13	13	
ACRES. . . . .	5 355	852	10 603	4 519	4 519	1 623	
OTHER PASTURE (SEE TEXT). . . . .	18	3	11	5	5	3	
ACRES. . . . .	2 117	926	16 687	1 747	1 747	146	
IMPROVED PASTURE. . . . .	4	3	8	3	3	1	
ACRES. . . . .	276	750	7 867	1 290	1 290	4	
IRRIGATED LAND IN FARMS . . . . .	2	2	3	3	3	6	
ACRES. . . . .	69	77	216	225	225	348	
L LAND-USE PRACTICES:							
CROPLAND USED FOR GRAIN OR ROW CROPS							
FARMED ON THE CONTOUR. . . . .	F FARMS. . . . .						
ACRES. . . . .	5	1	3	2	2	4	
LAND IN STRIPCROPPING SYSTEMS FOR							
SOIL EROSION CONTROL . . . . .	632	200	2 223	100	100	2 505	
ACRES. . . . .	1	-	1	-	-	1	
ARTIFICIAL PONDS, PITS, RESERVOIRS,							
AND EARTHEN TANKS. . . . .	10	-	110	-	-	900	
ACRES. . . . .	19	3	14	15	15	13	
NUMBER. . . . .	65	23	257	183	183	55	
ACRES. . . . .	86	12	194	180	180	69	
LAND IN CROP DIVERSION PROGRAMS:							
WHEAT . . . . .	1	-	4	1	1	-	
FEED GRAINS . . . . .	7	1	7	7	7	2	
F FARMS BY SIZE							
LESS THAN 10 ACRES. . . . .	2	-	-	-	-	-	
10 TO 49 ACRES. . . . .	6	-	-	-	-	-	
50 TO 69 ACRES. . . . .	6	-	-	-	-	-	
70 TO 99 ACRES. . . . .	2	-	-	-	-	-	
100 TO 139 ACRES. . . . .	4	-	-	-	-	-	
140 TO 179 ACRES. . . . .	2	-	1	-	-	-	
180 TO 219 ACRES. . . . .	1	-	1	-	-	-	
220 TO 259 ACRES. . . . .	1	-	-	-	-	-	
260 TO 499 ACRES. . . . .	9	-	-	-	-	-	
500 TO 699 ACRES. . . . .	6	3	1	1	1	5	
700 TO 999 ACRES. . . . .	4	3	1	1	1	1	
1,000 TO 1,999 ACRES. . . . .	5	4	5	5	5	8	
2,000 ACRES OR MORE . . . . .	-	-	10	11	11	3	
F FARMS BY COLOR AND TENURE OF OPERATOR							
ALL FARM OPERATORS:							
FULL OWNERS . . . . .	31	3	5	6	6	10	
PART OWNERS . . . . .	8	5	9	12	12	6	
ALL TENANTS . . . . .	1	-	-	-	-	2	
CASH TENANTS. . . . .	1	-	-	-	-	1	
SHARE-CASH TENANTS. . . . .	1	-	-	-	-	1	
CROP-SHARE TENANTS. . . . .	1	-	-	-	-	1	
LIVESTOCK-SHARE TENANTS . . . . .	-	-	-	-	-	1	
OTHER AND UNSPECIFIED TENANTS . . . . .	-	-	-	-	-	1	
WHITE FARM OPERATORS:							
FULL OWNERS . . . . .	31	3	5	6	6	10	
PART OWNERS . . . . .	8	5	9	12	12	6	
ALL TENANTS . . . . .	1	-	-	-	-	2	
NONWHITE FARM OPERATORS:							
FULL OWNERS . . . . .	-	-	-	-	-	-	
PART OWNERS . . . . .	-	-	-	-	-	-	
ALL TENANTS . . . . .	-	-	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

## TENNESSEE

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS		1964		
	1964	1959	CASH-GRAIN	TOBACCO	COTTON
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>					
TOTAL . . . . . FARMERS . . PERSONS . .	188 710	(NA) (NA)	25 109		37 137
NUMBER OF PERSONS--					
BY COLOR OF FARM OPERATOR:					
WHITE . . . . .	710	(NA) (NA)	109		137
NONWHITE . . . . .	-	(NA) (NA)	-		-
BY TENURE OF FARM OPERATOR:					
FULL OWNERS . . . . .	199	(NA)	5		1
PART OWNERS AND MANAGERS . . . . .	441	(NA)	78		109
ALL TENANTS . . . . .	70	(NA)	26		27
BY SEX AND AGE:					
FARM OPERATORS:					
UNDER 25 YEARS . . . . .	-	1	-		-
25 TO 34 YEARS . . . . .	18	5	1		5
35 TO 44 YEARS . . . . .	57	22	9		11
45 TO 54 YEARS . . . . .	60	33	10		12
55 TO 64 YEARS . . . . .	38	19	4		6
65 YEARS AND OVER . . . . .	15	12	1		3
ALL PERSONS:					
MALE:					
UNDER 5 YEARS . . . . .	15	(NA)	5		2
5 TO 9 YEARS . . . . .	32	(NA)	3		6
10 TO 14 YEARS . . . . .	61	(NA)	8		10
15 TO 19 YEARS . . . . .	40	(NA)	6		7
20 TO 24 YEARS . . . . .	13	(NA)	4		1
25 TO 34 YEARS . . . . .	29	(NA)	3		7
35 TO 44 YEARS . . . . .	61	(NA)	11		11
45 TO 54 YEARS . . . . .	60	(NA)	10		12
55 TO 64 YEARS . . . . .	45	(NA)	4		7
65 YEARS AND OVER . . . . .	19	(NA)	1		4
FEMALE:					
UNDER 5 YEARS . . . . .	20	(NA)	5		4
5 TO 9 YEARS . . . . .	30	(NA)	6		11
10 TO 14 YEARS . . . . .	44	(NA)	8		7
15 TO 19 YEARS . . . . .	31	(NA)	5		8
20 TO 24 YEARS . . . . .	5	(NA)	2		1
25 TO 34 YEARS . . . . .	40	(NA)	6		9
35 TO 44 YEARS . . . . .	59	(NA)	9		11
45 TO 54 YEARS . . . . .	72	(NA)	10		16
55 TO 64 YEARS . . . . .	24	(NA)	1		2
65 YEARS AND OVER . . . . .	10	(NA)	2		2
BY HIGHEST GRADE OF SCHOOL COMPLETED:					
FARM OPERATORS:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	9	(NA)	3		1
5 TO 7 YEARS . . . . .	6	(NA)	2		-
8 YEARS . . . . .	21	(NA)	3		4
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	24	(NA)	2		4
4 YEARS . . . . .	50	(NA)	7		10
COLLEGE: 1 TO 3 YEARS . . . . .	41	(NA)	6		8
4 YEARS OR MORE . . . . .	37	(NA)	2		10
ALL PERSONS 14 TO 24 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	3	(NA)	1		-
5 TO 7 YEARS . . . . .	2	(NA)	1		-
8 YEARS . . . . .	21	(NA)	3		3
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	60	(NA)	9		15
4 YEARS . . . . .	19	(NA)	4		1
COLLEGE: 1 TO 3 YEARS . . . . .	5	(NA)	2		-
4 YEARS OR MORE . . . . .	3	(NA)	1		-
ALL PERSONS 25 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	21	(NA)	3		1
5 TO 7 YEARS . . . . .	18	(NA)	4		1
8 YEARS . . . . .	44	(NA)	7		6
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	55	(NA)	7		7
4 YEARS . . . . .	135	(NA)	22		32
COLLEGE: 1 TO 3 YEARS . . . . .	78	(NA)	8		16
4 YEARS OR MORE . . . . .	68	(NA)	6		18
ALL PERSONS 25 TO 34 YEARS OLD:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	6	(NA)	-		-
5 TO 7 YEARS . . . . .	4	(NA)	-		-
8 YEARS . . . . .	5	(NA)	-		-
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	10	(NA)	3		2
4 YEARS . . . . .	25	(NA)	5		7
COLLEGE: 1 TO 3 YEARS . . . . .	13	(NA)	1		3
4 YEARS OR MORE . . . . .	6	(NA)	-		3
ALL PERSONS 55 YEARS OLD AND OVER:					
ELEMENTARY: 0 TO 4 YEARS . . . . .	8	(NA)	1		1
5 TO 7 YEARS . . . . .	4	(NA)	2		-
8 YEARS . . . . .	11	(NA)	1		2
HIGH SCHOOL: 1 TO 3 YEARS . . . . .	21	(NA)	1		3
4 YEARS . . . . .	23	(NA)	1		5
COLLEGE: 1 TO 3 YEARS . . . . .	20	(NA)	1		2
4 YEARS OR MORE . . . . .	11	(NA)	1		2

NA NOT AVAILABLE.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	1964--CON.						
	VEGE-TABLE	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS</b>							
TOTAL . . . . . FARMERS . . PERSONS . .			48 182	10 37	22 79	21 86	21 69
<b>NUMBER OF PERSONS--</b>							
BY COLOR OF FARM OPERATOR:							
WHITE . . . . .			182	37	79	86	69
NONWHITE. . . . .			-	-	-	-	-
<b>BY TENURE OF FARM OPERATOR:</b>							
FULL OWNERS . . . . .			121	9	12	20	31
PART OWNERS AND MANAGERS. . . . .			57	28	67	59	32
ALL TENANTS . . . . .			4	-	-	7	6
<b>BY SEX AND AGE:</b>							
FARM OPERATORS:							
UNDER 25 YEARS. . . . .			-	-	-	-	-
25 TO 34 YEARS. . . . .			5	1	1	3	3
35 TO 44 YEARS. . . . .			16	5	5	6	6
45 TO 54 YEARS. . . . .			15	2	10	5	5
55 TO 64 YEARS. . . . .			11	2	3	5	6
65 YEARS AND OVER . . . . .			1	-	4	2	2
ALL PERSONS:							
MALE:							
UNDER 5 YEARS . . . . .			3	2	1	1	2
5 TO 9 YEARS. . . . .			9	1	6	4	4
10 TO 14 YEARS. . . . .			15	2	9	7	6
15 TO 19 YEARS. . . . .			13	2	4	2	1
20 TO 24 YEARS. . . . .			-	2	2	2	3
25 TO 34 YEARS. . . . .			8	2	5	4	4
35 TO 44 YEARS. . . . .			16	5	5	8	6
45 TO 54 YEARS. . . . .			15	2	10	5	5
55 TO 64 YEARS. . . . .			13	2	5	7	6
65 YEARS AND OVER . . . . .			2	-	4	4	2
FEMALE:							
UNDER 5 YEARS . . . . .			1	2	4	2	2
5 TO 9 YEARS. . . . .			8	-	1	1	3
10 TO 14 YEARS. . . . .			19	1	2	3	3
15 TO 19 YEARS. . . . .			5	1	6	2	2
20 TO 24 YEARS. . . . .			1	1	-	1	1
25 TO 34 YEARS. . . . .			10	4	1	5	6
35 TO 44 YEARS. . . . .			16	4	6	9	4
45 TO 54 YEARS. . . . .			20	2	9	6	6
55 TO 64 YEARS. . . . .			6	1	5	4	3
65 YEARS AND OVER . . . . .			2	1	1	2	1
<b>BY HIGHEST GRADE OF SCHOOL COMPLETED:</b>							
FARM OPERATORS:							
ELEMENTARY:							
0 TO 4 YEARS . . . . .			3	-	1	1	1
5 TO 7 YEARS . . . . .			2	1	1	1	1
8 YEARS. . . . .			6	2	2	1	1
HIGH SCHOOL:			6	3	3	3	2
1 TO 3 YEARS . . . . .			-	2	2	1	1
4 YEARS. . . . .			13	3	1	7	5
COLLEGE:			8	-	8	5	4
1 TO 3 YEARS . . . . .			10	2	7	4	2
4 YEARS OR MORE. . . . .			-	-	-	-	-
ALL PERSONS 14 TO 24 YEARS OLD:							
ELEMENTARY:							
0 TO 4 YEARS . . . . .			1	-	-	1	1
5 TO 7 YEARS . . . . .			-	1	1	1	1
8 YEARS. . . . .			6	1	3	3	1
HIGH SCHOOL:			1	2	2	8	2
1 TO 3 YEARS . . . . .			12	2	10	1	1
4 YEARS. . . . .			7	2	1	2	1
COLLEGE:			-	1	1	-	1
1 TO 3 YEARS . . . . .			1	-	-	1	1
4 YEARS OR MORE. . . . .			-	-	-	-	-
ALL PERSONS 25 YEARS OLD AND OVER:							
ELEMENTARY:							
0 TO 4 YEARS . . . . .			13	-	3	1	1
5 TO 7 YEARS . . . . .			5	1	1	3	3
8 YEARS. . . . .			14	3	6	3	3
HIGH SCHOOL:			1	2	6	5	5
1 TO 3 YEARS . . . . .			15	7	5	22	14
4 YEARS. . . . .			30	7	5	11	11
COLLEGE:			14	2	14	9	11
1 TO 3 YEARS . . . . .			17	3	11	-	14
4 YEARS OR MORE. . . . .			-	-	-	-	-
ALL PERSONS 25 TO 34 YEARS OLD:							
ELEMENTARY:							
0 TO 4 YEARS . . . . .			5	-	-	1	1
5 TO 7 YEARS . . . . .			2	1	1	1	1
8 YEARS. . . . .			3	-	-	-	-
HIGH SCHOOL:			-	-	-	-	-
1 TO 3 YEARS . . . . .			1	3	1	1	1
4 YEARS. . . . .			-	-	-	-	-
COLLEGE:			5	2	1	4	1
1 TO 3 YEARS . . . . .			3	-	-	1	1
4 YEARS OR MORE. . . . .			6	1	1	2	1
ALL PERSONS 55 YEARS OLD AND OVER:							
ELEMENTARY:							
0 TO 4 YEARS . . . . .			3	-	3	1	1
5 TO 7 YEARS . . . . .			-	1	1	1	1
8 YEARS. . . . .			3	-	-	-	-
HIGH SCHOOL:			1	1	1	1	1
1 TO 3 YEARS . . . . .			4	1	1	2	1
4 YEARS. . . . .			6	1	1	4	5
COLLEGE:			5	2	1	2	1
1 TO 3 YEARS . . . . .			2	1	1	4	1
4 YEARS OR MORE. . . . .			-	-	-	-	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

## TENNESSEE

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	CASH-GRAIN	TOBACCO	COTTON	OTHER FIELD-CROP
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.</b>						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . . HOUSEHOLDS. . . DOLLARS. . .	124 1 066 000	(NA) (NA)	9 161 885			27 151 674
WAGES AND SALARIES. . . . . HOUSEHOLDS. . . DOLLARS. . .	65 285 605	(NA) (NA)	4 10 160			8 36 775
NONFARM BUSINESS OR PROFESSION. . . . . HOUSEHOLDS. . . DOLLARS. . .	20 261 977	(NA) (NA)	1 3 000			4 22 500
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. . . DOLLARS. . .	21 17 508	(NA) (NA)	1 39			3 2 931
RENT FROM FARM AND NONFARM PROPERTY; INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. . . DOLLARS. . .	64 500 910	(NA) (NA)	8 148 686			16 89 468
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499. . . . . HOUSEHOLDS. . . DOLLARS. . .	11 3 285	(NA) (NA)	- -			2 717
\$500 TO \$999. . . . . HOUSEHOLDS. . . DOLLARS. . .	13 8 027	(NA) (NA)	2 1 165			2 1 300
\$1,000 TO \$1,499. . . . . HOUSEHOLDS. . . DOLLARS. . .	8 9 747	(NA) (NA)	1 1 020			2 2 480
\$1,500 TO \$1,999. . . . . HOUSEHOLDS. . . DOLLARS. . .	6 9 030	(NA) (NA)	- -			1 1 500
\$2,000 TO \$2,999. . . . . HOUSEHOLDS. . . DOLLARS. . .	16 36 472	(NA) (NA)	1 2 600			5 10 994
\$3,000 TO \$3,999. . . . . HOUSEHOLDS. . . DOLLARS. . .	16 55 347	(NA) (NA)	- -			2 6 000
\$4,000 TO \$4,999. . . . . HOUSEHOLDS. . . DOLLARS. . .	8 33 613	(NA) (NA)	1 4 099			2 8 915
\$5,000 AND OVER . . . . . HOUSEHOLDS. . . DOLLARS. . .	46 910 479	(NA) (NA)	4 153 001			11 119 768
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . . HOUSEHOLDS. . .	- -	15	- -			- -
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . . HOUSEHOLDS. . . DOLLARS. . .	54 189 715	(NA) (NA)	4 28 800			10 33 703
WAGES AND SALARIES. . . . . HOUSEHOLDS. . . DOLLARS. . .	34 102 177	(NA) (NA)	3 (D)			3 15 380
NONFARM BUSINESS OR PROFESSION. . . . . HOUSEHOLDS. . . DOLLARS. . .	6 23 175	(NA) (NA)	- -			1 (D)
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS . . . . . HOUSEHOLDS. . . DOLLARS. . .	11 8 601	(NA) (NA)	1 (D)			2 (D)
RENT FROM FARM AND NONFARM PROPERTY; INTEREST, DIVIDENDS, ETC . . . . . HOUSEHOLDS. . . DOLLARS. . .	13 55 762	(NA) (NA)	2 (D)			5 14 693
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS. . . . .	132	(NA)	11			23
TOTAL HOURS . . . . .	6 391	(NA)	496			1 127
BY NUMBER OF HOURS WORKED:						
NONE. . . . .	56	(NA)	14			14
1 TO 14 HOURS . . . . .	9	(NA)	1			1
15 TO 39 HOURS . . . . .	21	(NA)	1			4
40 TO 59 HOURS . . . . .	49	(NA)	5			8
60 HOURS OR MORE. . . . .	53	(NA)	4			10
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING. . . . .	23	(NA)	2			5
PERSONS . . . . .	30	(NA)	2			8
TOTAL HOURS . . . . .	226	(NA)	15			41
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING. . . . .	43	(NA)	3			5
PERSONS . . . . .	63	(NA)	5			9
TOTAL HOURS . . . . .	2 619	(NA)	195			398
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING. . . . .	40	29	2			5
LESS THAN 25 DAYS . . . . .	6	(NA)	-			1
25 TO 99 DAYS . . . . .	9	12	1			2
100 TO 149 DAYS . . . . .	6	2	1			1
150 TO 199 DAYS . . . . .	1	(NA)	-			-
200 DAYS OR MORE. . . . .	19	15	1			1
TOTAL DAYS WORKED . . . . .	5 936	(NA)	200			465
ON ANOTHER FARM . . . . .	24	(NA)	-			-
AT NONFARM JOBS . . . . .	5 912	(NA)	200			465
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING. . . . .	35	(NA)	3			3
NUMBER OF PERSONS . . . . .	49	(NA)	3			5
MALE. . . . .	10	(NA)	1			1
FEMALE. . . . .	39	(NA)	2			4
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .	9	(NA)	1			1
25 TO 99 DAYS . . . . .	12	(NA)	-			1
100 TO 199 DAYS . . . . .	9	(NA)	2			-
200 DAYS OR MORE. . . . .	19	(NA)	1			3
TOTAL DAYS WORKED . . . . .	6 822	(NA)	330			726
ON ANOTHER FARM . . . . .	16	(NA)	-			-
AT NONFARM JOBS . . . . .	6 806	(NA)	330			726

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	1964--CON.					
	VEGE- TABLE	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK F FARMS, EXC. POULTRY AND DAIRY	GENERAL
<b>CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.</b>						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES . . . . .	HOUSEHOLDS . . .					
WAGES AND SALARIES. . . . .	HOUSEHOLDS . . .					
NONFARM BUSINESS OR PROFESSION. . . . .	HOUSEHOLDS . . .					
SOCIAL SECURITY, PENSIONS; VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . .					
RENT FROM FARM AND NONFARM PROPERTY; INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . .					
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499. . . . .	HOUSEHOLDS . . .					
\$500 TO \$999. . . . .	HOUSEHOLDS . . .					
\$1,000 TO \$1,499. . . . .	HOUSEHOLDS . . .					
\$1,500 TO \$1,999. . . . .	HOUSEHOLDS . . .					
\$2,000 TO \$2,999. . . . .	HOUSEHOLDS . . .					
\$3,000 TO \$3,999. . . . .	HOUSEHOLDS . . .					
\$4,000 TO \$4,999. . . . .	HOUSEHOLDS . . .					
\$5,000 AND OVER . . . . .	HOUSEHOLDS . . .					
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD . . .	HOUSEHOLDS . . .					
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES . . . . .	HOUSEHOLDS . . .					
WAGES AND SALARIES. . . . .	HOUSEHOLDS . . .					
NONFARM BUSINESS OR PROFESSION. . . . .	HOUSEHOLDS . . .					
SOCIAL SECURITY, PENSIONS; VETERAN AND WELFARE PAYMENTS . . . . .	HOUSEHOLDS . . .					
RENT FROM FARM AND NONFARM PROPERTY; INTEREST, DIVIDENDS, ETC . . . . .	HOUSEHOLDS . . .					
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS. . . . .						
TOTAL HOURS . . . . .						
BY NUMBER OF HOURS WORKED:						
NONE. . . . .						
1 TO 14 HOURS . . . . .						
15 TO 39 HOURS . . . . .						
40 TO 59 HOURS . . . . .						
60 HOURS OR MORE. . . . .						
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS: FARM OPERATORS REPORTING. . . . .						
PERSONS . . . . .						
TOTAL HOURS . . . . .						
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE: FARM OPERATORS REPORTING. . . . .						
PERSONS . . . . .						
TOTAL HOURS . . . . .						
WORK OFF FARM DURING YEAR: FARM OPERATORS:						
FARM OPERATORS REPORTING. . . . .						
LESS THAN 25 DAYS . . . . .						
25 TO 99 DAYS . . . . .						
100 TO 149 DAYS . . . . .						
150 TO 199 DAYS . . . . .						
200 DAYS OR MORE. . . . .						
TOTAL DAYS WORKED . . . . .						
ON ANOTHER FARM . . . . .						
AT NONFARM JOBS . . . . .						
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING. . . . .						
NUMBER OF PERSONS . . . . .						
MALE. . . . .						
FEMALE. . . . .						
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS . . . . .						
25 TO 99 DAYS . . . . .						
100 TO 199 DAYS . . . . .						
200 DAYS OR MORE. . . . .						
TOTAL DAYS WORKED . . . . .						
ON ANOTHER FARM . . . . .						
AT NONFARM JOBS . . . . .						

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

## TENNESSEE

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	CASH-GRAIN	TOBACCO	COTTON	OTHER FIELD-CROP
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>						
AUTOMOBILES . . . . .	FARMS . . .	170	90	25		34
NUMBER . . .	NUMBER . . .	451	201	67		84
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . .	186	96	25		37
NUMBER . . .	NUMBER . . .	829	428	117		173
TRACTORS . . . . .	FARMS . . .	180	(NA)	25		37
NUMBER . . .	NUMBER . . .	1 329	699	247		352
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . .	177	(NA)	25		37
NUMBER . . .	NUMBER . . .	1 252	661	245		351
1 TRACTOR . . . . .	FARMS . . .	24	(NA)	-		-
2 TRACTORS . . . . .	FARMS . . .	15	(NA)	-		-
3 TRACTORS . . . . .	FARMS . . .	10	(NA)	-		1
4 TRACTORS . . . . .	FARMS . . .	18	(NA)	-		1
5 TRACTORS OR MORE . . . . .	FARMS . . .	110	(NA)	25		35
WHEEL TRACTORS . . . . .	FARMS . . .	176	90	25		37
NUMBER . . .	NUMBER . . .	1 197	623	236		339
CRAWLER TRACTORS . . . . .	FARMS . . .	41	29	7		9
NUMBER . . .	NUMBER . . .	55	38	9		12
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . .	46	21	2		1
NUMBER . . .	NUMBER . . .	77	38	2		1
GRAIN AND BEAN COMBINES . . . . .	FARMS . . .	99	50	25		33
NUMBER . . .	NUMBER . . .	229	104	72		73
PULL-TYPE . . . . .	FARMS . . .	31	(NA)	5		5
NUMBER . . .	NUMBER . . .	64	(NA)	12		7
SELF-PROPELLED . . . . .	FARMS . . .	82	(NA)	24		31
NUMBER . . .	NUMBER . . .	165	(NA)	60		66
PICKUP BALERS . . . . .	FARMS . . .	89	49	5		22
NUMBER . . .	NUMBER . . .	104	62	5		24
HAY CONDITIONERS . . . . .	FARMS . . .	37	(NA)	-		8
NUMBER . . .	NUMBER . . .	38	(NA)	-		8
CROP DRIERS . . . . .	FARMS . . .	24	(NA)	4		9
NUMBER . . .	NUMBER . . .	43	(NA)	5		15
CORNPICKERS . . . . .	FARMS . . .	74	32	20		22
NUMBER . . .	NUMBER . . .	98	49	30		30
FIELD FORAGE HARVESTERS . . . . .	FARMS . . .	51	24	2		11
NUMBER . . .	NUMBER . . .	71	35	2		13
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . .	49	(NA)	2		11
NUMBER . . .	NUMBER . . .	64	(NA)	2		13
FLAIL TYPE . . . . .	FARMS . . .	7	(NA)	1		-
NUMBER . . .	NUMBER . . .	7	(NA)	1		-
TELEPHONE . . . . .	FARMS . . .	176	95	23		34
TELEVISION SET . . . . .	FARMS . . .	162	(NA)	22		32
HOME FREEZER . . . . .	FARMS . . .	141	71	20		27
MILKING MACHINE . . . . .	FARMS . . .	22	15	1		-
BULK MILK TANK . . . . .	FARMS . . .	21	(NA)	1		-
<b>HIRED WORKERS</b>						
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . .	179	(NA)	25		34
PERSONS . . .	2 109	1 230	234			354
FARMS REPORTING BY NUMBER OF WORKERS:						
1 . . . . .		7	(NA)	1		-
2 . . . . .		19	(NA)	1		1
3 OR 4 . . . . .		36	(NA)	1		9
5 TO 9 . . . . .		55	(NA)	14		9
10 OR MORE . . . . .		62	(NA)	8		15
<b>USE OF AGRICULTURAL CHEMICALS</b>						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS . . . . .	FARMS . . .	30	(NA)	12		7
ACRES . . .	7 209	(NA)	4 159			1 999
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . .	15	(NA)	-		1
ACRES . . .	787	(NA)	-			30
COTTON . . . . .	FARMS . . .	66	(NA)	20		28
ACRES . . .	16 396	(NA)	4 376			9 473
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . .	8	(NA)	1		-
ACRES . . .	3 764	(NA)	175			-
FRUITS AND NUTS . . . . .	FARMS . . .	2	(NA)	-		-
ACRES . . .	22	(NA)	-			-
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . .	30	(NA)	2		1
ACRES . . .	4 244	(NA)	666			90
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH . . . . .	FARMS . . .	107	(NA)	19		31
ACRES . . .	46 946	(NA)	12 283			18 860
CORN . . . . .	FARMS . . .	64	(NA)	13		14
ACRES . . .	17 425	(NA)	7 029			4 320
COTTON . . . . .	FARMS . . .	68	(NA)	17		29
ACRES . . .	18 650	(NA)	4 112			11 099
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . .	2	(NA)	1		1
ACRES . . .	262	(NA)	242			20
OTHER CROPS . . . . .	FARMS . . .	32	(NA)	5		7
ACRES . . .	8 886	(NA)	890			3 316
PASTURELAND . . . . .	FARMS . . .	9	(NA)	1		2
ACRES . . .	1 723	(NA)	10			105
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						
CATTLE AND CALVES . . . . .	FARMS . . .	66	(NA)	5		10
NUMBER . . .	40 744	(NA)	404			2 788
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . .	21	(NA)	-		4
NUMBER . . .	14 339	(NA)	-			2 140

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	1964--CON.						
	VEGE-TABLE	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
<b>SPECIFIED EQUIPMENT AND FACILITIES</b>							
AUTOMOBILES . . . . .	FARMS . . .		43	7	19	21	17
NUMBER . . . . .			92	19	57	62	53
MOTORTRUCKS (INCLUDING PICKUPS) . . . . .	FARMS . . .		47	10	22	21	20
NUMBER . . . . .			146	31	116	86	122
TRACTORS . . . . .	FARMS . . .		45	8	21	21	19
NUMBER . . . . .			132	39	148	158	162
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS . . . . .	FARMS . . .		44	8	21	21	17
NUMBER . . . . .			108	39	139	156	127
1 TRACTOR . . . . .	FARMS . . .		18	-	-	1	5
2 TRACTORS . . . . .	FARMS . . .		10	1	4	-	-
3 TRACTORS . . . . .	FARMS . . .		7	-	1	1	-
4 TRACTORS . . . . .	FARMS . . .		4	3	4	4	2
5 TRACTORS OR MORE . . . . .	FARMS . . .		5	4	12	15	10
WHEEL TRACTORS . . . . .	FARMS . . .		44	8	21	20	17
NUMBER . . . . .			103	38	129	149	120
CRAWLER TRACTORS . . . . .	FARMS . . .		4	1	6	6	6
NUMBER . . . . .			5	1	10	7	7
GARDEN TRACTORS AND MOTOR TILLERS . . . . .	FARMS . . .		18	-	7	2	14
NUMBER . . . . .			24	-	9	2	35
GRAIN AND BEAN COMBINES . . . . .	FARMS . . .		6	4	9	18	1
NUMBER . . . . .			9	4	12	35	1
PULL-TYPE . . . . .	FARMS . . .		3	2	5	8	1
NUMBER . . . . .			4	2	6	13	1
SELF-PROPELLED . . . . .	FARMS . . .		3	2	6	14	-
NUMBER . . . . .			5	2	6	22	-
PICKUP BALERS . . . . .	FARMS . . .		15	5	15	18	6
NUMBER . . . . .			16	7	20	19	7
HAY CONDITIONERS . . . . .	FARMS . . .		6	3	7	8	3
NUMBER . . . . .			6	3	8	8	3
CROP DRIERS . . . . .	FARMS . . .		2	2	2	3	1
NUMBER . . . . .			2	4	7	7	2
CORNPICKERS . . . . .	FARMS . . .		7	3	6	14	-
NUMBER . . . . .			7	3	10	15	-
FIELD FORAGE HARVESTERS . . . . .	FARMS . . .		7	7	10	10	2
NUMBER . . . . .			9	10	21	10	3
CYLINDER OR FLYWHEEL TYPE . . . . .	FARMS . . .		7	7	9	10	1
NUMBER . . . . .			8	8	18	10	2
FLAIL TYPE . . . . .	FARMS . . .		1	2	3	-	1
NUMBER . . . . .			1	2	3	-	1
TELEPHONE . . . . .	FARMS . . .		46	8	22	21	18
TELEVISION SET . . . . .	FARMS . . .		42	7	20	21	15
HOME FREEZER . . . . .	FARMS . . .		39	6	16	18	12
MILKING MACHINE . . . . .	FARMS . . .		8	10	1	3	-
BULK MILK TANK . . . . .	FARMS . . .		7	10	1	3	-
<b>Hired Workers</b>							
REGULAR WORKERS (150 DAYS OR MORE) . . . . .	FARMS . . .	PERSONS . . .	46	10	21	21	18
			297	64	163	144	796
FARMS REPORTING BY NUMBER OF WORKERS:							
1 . . . . .			4	-	-	1	-
2 . . . . .			9	1	5	2	-
3 OR 4 . . . . .			12	3	3	7	1
5 TO 9 . . . . .			12	3	8	6	2
10 OR MORE . . . . .			9	3	5	5	14
<b>Use of Agricultural Chemicals</b>							
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:							
GRAIN CROPS . . . . .	FARMS . . .	ACRES . . .	4	-	3	2	1
			98	-	490	260	25
ALFALFA, CLOVER, AND OTHER HAY CROPS . . . . .	FARMS . . .	ACRES . . .	4	2	4	3	1
			120	100	352	181	4
COTTON . . . . .	FARMS . . .	ACRES . . .	2	2	2	10	1
			78	214	224	1 819	35
VEGETABLES GROWN FOR SALE . . . . .	FARMS . . .	ACRES . . .	1	-	-	3	-
			1	-	-	623	-
FRUITS AND NUTS . . . . .	FARMS . . .	ACRES . . .	1	-	-	1	-
			12	-	-	10	-
SEED CROPS AND OTHER CROPS . . . . .	FARMS . . .	ACRES . . .	8	1	2	2	11
			259	2	24	84	2 788
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH.							
CORN . . . . .	FARMS . . .	ACRES . . .	14	3	11	15	10
			714	911	4 780	6 076	824
COTTON . . . . .	FARMS . . .	ACRES . . .	12	2	9	10	2
			380	101	3 202	2 060	115
SMALL GRAINS (WHEAT, OATS, RYE, ETC.) . . . . .	FARMS . . .	ACRES . . .	2	1	4	14	1
			78	150	495	2 681	35
OTHER CROPS . . . . .	FARMS . . .	ACRES . . .	-	-	-	-	-
			3	1	-	4	8
PASTURELAND . . . . .	FARMS . . .	ACRES . . .	246	150	-	1 335	669
			1	1	3	-	1
			10	510	1 083	-	5
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:							
CATTLE AND CALVES . . . . .	FARMS . . .		10	3	17	14	4
			1 610	768	30 239	3 714	281
HOGS, SHEEP, AND GOATS . . . . .	FARMS . . .	NUMBER . . .	5	1	5	4	-
			2 082	50	7 987	1 657	-

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

## TENNESSEE

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	CASH-GRAIN	TOBACCO	COTTON	OTHER FIELD-CROP
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS						
FARMS	161	83	25			
ACRES	96 157	36 804	18 789			
TONS	17 516	8 275	2 543			
DRY MATERIALS		(NA)	24			
FARMS	161					
TONS	15 193	7 649	1 931			
LIQUID MATERIALS		(NA)	20			
FARMS	72	626	612			
TONS	2 323					
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE						
FARMS	65	(NA)	1			
ACRES	14 514	5 609	40			
DRY MATERIALS		(NA)	1			
FARMS	64					
TONS	2 123	1 127	10			
LIQUID MATERIALS		(NA)	-			
FARMS	8					
TONS	58					
OTHER PASTURE (NOT CROPLAND)						
FARMS	21	(NA)	1			
ACRES	2 585	926	30			
DRY MATERIALS		(NA)	1			
FARMS	19					
TONS	286	112	3			
LIQUID MATERIALS		(NA)	-			
FARMS	1					
TONS	25					
CORN						
FARMS	102	(NA)	18			
ACRES	23 776	(NA)	8 038			
DRY MATERIALS		(NA)	15			
FARMS	93					
TONS	3 405	(NA)	649			
LIQUID MATERIALS		(NA)	16			
FARMS	57					
TONS	1 072	(NA)	443			
TOBACCO						
FARMS	33	(NA)	-			
ACRES	173	(NA)	-			
DRY MATERIALS		(NA)	-			
FARMS	33					
TONS	124	(NA)	-			
LIQUID MATERIALS		(NA)	-			
FARMS	-					
TONS	-	(NA)	-			
COTTON						
FARMS	93	(NA)	24			
ACRES	24 371	(NA)	5 321			
DRY MATERIALS		(NA)	23			
FARMS	91					
TONS	4 441	(NA)	754			
LIQUID MATERIALS		(NA)	15			
FARMS	52					
TONS	774	(NA)	149			
ALL OTHER CROPS						
FARMS	86	(NA)	19			
ACRES	30 737	(NA)	5 360			
DRY MATERIALS		(NA)	19			
FARMS	81					
TONS	4 813	(NA)	514			
LIQUID MATERIALS		(NA)	3			
FARMS	20					
TONS	396	(NA)	20			
LIME OR LIMING MATERIALS						
FARMS	73	(NA)	7			
ACRES	10 941	4 575	790			
TONS	22 007	9 057	1 450			
<b>SPECIFIED FARM EXPENDITURES</b>						
ANY OF THE FOLLOWING EXPENDITURES						
FEED FOR LIVESTOCK AND POULTRY						
FARMS	188	98	25			
FARMS	146	68	14			
DOLLARS	8 264 436	2 246 109	17 605			
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199.	3	(NA)	1			
\$200 TO \$999.	26	(NA)	6			
\$1,000 TO \$1,999.	10	(NA)	5			
\$2,000 TO \$4,999.	19	(NA)	2			
\$5,000 TO \$9,999.	6	(NA)	-			
\$10,000 TO \$19,999.	10	(NA)	-			
\$20,000 AND OVER.	72	(NA)	-			
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS.	55	(NA)	11			
50 TO 99 TONS.	11	(NA)	-			
100 TO 199 TONS.	12	(NA)	-			
200 TO 499 TONS.	16	(NA)	-			
500 TONS OR MORE.	46	(NA)	-			
PURCHASE OF LIVESTOCK AND POULTRY						
FARMS	121	(NA)	13			
DOLLARS	4 951 172	1 964 709	89 135			
\$1 TO \$999.	11	(NA)	4			
\$1,000 TO \$2,499.	7	(NA)	3			
\$2,500 TO \$4,999.	9	(NA)	2			
\$5,000 TO \$9,999.	22	(NA)	1			
\$10,000 TO \$19,999.	14	(NA)	2			
\$20,000 AND OVER.	58	(NA)	1			
SEEDS, BULBS, PLANTS, AND TREES						
FARMS	160	(NA)	25			
DOLLARS	991 134	594 687	85 339			
\$1 TO \$99.	14	(NA)	-			
\$100 TO \$499.	23	(NA)	2			
\$500 TO \$999.	18	(NA)	2			
\$1,000 TO \$1,999.	34	(NA)	4			
\$2,000 AND OVER.	71	(NA)	17			
FERTILIZER AND FERTILIZING MATERIALS						
FARMS	163	(NA)	25			
DOLLARS	1 275 753	(NA)	210 534			
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS						
FARMS	188	96	25			
DOLLARS	1 066 630	542 666	187 937			
\$1 TO \$99.	-	(NA)	-			
\$100 TO \$499.	8	(NA)	-			
\$500 TO \$999.	8	(NA)	-			
\$1,000 TO \$4,999.	90	(NA)	6			
\$5,000 AND OVER.	82	(NA)	19			

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	1964--CON.					
	VEGE-TABLE	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL
<b>USE OF COMMERCIAL FERTILIZER AND LIME</b>						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS						
FARMS	30	8	21	20	16	
ACRES	2 294	4 046	12 597	15 278	6 181	
TONS	507	620	2 654	3 092	1 021	
DRY MATERIALS	31	8	21	20	16	
FARMS	484	565	2 431	2 589	998	
TONS	5	1	6	12	3	
LIQUID MATERIALS	24	55	223	503	23	
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE						
FARMS	11	7	14	11	6	
ACRES	811	2 138	6 237	2 656	521	
TONS	11	7	14	11	6	
DRY MATERIALS	159	271	1 053	317	54	
FARMS	1	1	-	4	-	
TONS	8	5	1	36	-	
LIQUID MATERIALS	4	3	4	2	1	
FARMS	364	622	760	219	300	
ACRES	4	3	2	2	1	
DRY MATERIALS	94	58	30	28	30	
FARMS	-	-	1	-	-	
TONS	-	-	25	-	-	
CORN	16	6	14	17	6	
FARMS	673	989	4 222	3 125	395	
ACRES	16	6	14	16	6	
DRY MATERIALS	154	151	1 042	610	64	
FARMS	3	1	5	12	3	
TONS	10	20	185	148	23	
LIQUID MATERIALS	16	2	6	2	5	
FARMS	26	3	47	84	7	
ACRES	16	2	6	2	5	
DRY MATERIALS	21	2	30	59	7	
FARMS	-	-	-	-	-	
TONS	-	-	-	-	-	
COTTON	4	2	7	17	1	
FARMS	134	214	911	3 598	35	
ACRES	2	2	7	17	1	
DRY MATERIALS	34	43	184	763	4	
FARMS	2	1	2	8	-	
TONS	5	30	13	160	-	
LIQUID MATERIALS	4	2	2	14	13	
FARMS	285	80	420	5 596	4 923	
ACRES	3	2	2	14	13	
DRY MATERIALS	22	40	93	812	839	
FARMS	-	-	-	6	-	
TONS	-	-	-	161	-	
ALL OTHER CROPS	11	4	14	14	6	
FARMS	540	795	2 872	1 851	1 016	
ACRES	751	1 790	5 917	3 764	1 843	
TONS	-	-	-	-	-	
LIME OR LIMING MATERIALS	11	4	14	14	6	
FARMS	540	795	2 872	1 851	1 016	
ACRES	751	1 790	5 917	3 764	1 843	
<b>SPECIFIED FARM EXPENDITURES</b>						
ANY OF THE FOLLOWING EXPENDITURES						
FEED FOR LIVESTOCK AND POULTRY						
FARMS	48	10	22	21	21	
DOLLARS	48	10	22	19	10	
5 649 096	280 451	2 047 406	141 271	29 745		
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199	-	-	-	-	-	
FARMS	-	-	-	-	-	
\$200 TO \$999	-	-	-	-	6	
FARMS	-	-	-	-	6	
\$1,000 TO \$1,999	-	-	-	1	2	
FARMS	-	-	-	1	2	
\$2,000 TO \$4,999	-	-	1	2	1	
FARMS	-	-	1	2	1	
\$5,000 TO \$9,999	-	-	2	2	-	
FARMS	-	-	2	2	-	
\$10,000 TO \$19,999	-	-	3	3	-	
FARMS	-	-	3	3	-	
\$20,000 AND OVER	46	6	14	2	1	
FARMS	-	-	-	-	-	
BY TONS OF COMMERCIALLY MIXED FEED, MILK FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS	-	1	3	13	9	
FARMS	-	1	3	13	9	
50 TO 99 TONS	-	1	4	2	-	
FARMS	-	1	4	2	-	
100 TO 199 TONS	3	3	3	3	-	
FARMS	3	3	3	3	-	
200 TO 499 TONS	4	3	7	1	-	
FARMS	4	3	7	1	-	
500 TONS OR MORE	41	2	3	-	-	
FARMS	41	2	3	-	-	
PURCHASE OF LIVESTOCK AND POULTRY						
FARMS	48	7	22	15	4	
DOLLARS	1 594 379	42 811	2 912 932	182 261	34 081	
\$1 TO \$999	-	1	-	2	1	
FARMS	-	1	-	2	1	
\$1,000 TO \$2,499	-	2	1	2	-	
FARMS	-	2	1	2	-	
\$2,500 TO \$4,999	2	2	1	1	-	
FARMS	2	2	1	1	-	
\$5,000 TO \$9,999	7	3	-	5	2	
FARMS	7	3	-	5	2	
\$10,000 TO \$19,999	8	1	-	1	-	
FARMS	8	1	-	1	-	
\$20,000 AND OVER	31	-	20	4	1	
FARMS	31	-	20	4	1	
SEEDS, BULBS, PLANTS, AND TREES						
FARMS	28	8	17	21	20	
DOLLARS	11 375	9 443	46 407	56 976	648 092	
\$1 TO \$99	12	1	-	1	-	
FARMS	12	1	-	1	-	
\$100 TO \$499	7	2	5	2	-	
FARMS	7	2	5	2	-	
\$500 TO \$999	3	2	4	-	1	
FARMS	3	2	4	-	1	
\$1,000 TO \$1,999	6	1	4	7	1	
FARMS	6	1	4	7	1	
\$2,000 AND OVER	-	2	4	11	18	
FARMS	-	2	4	11	18	
FERTILIZER AND FERTILIZING MATERIALS						
FARMS	29	8	21	20	19	
DOLLARS	35 449	45 298	195 742	183 121	66 424	
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS						
FARMS	48	10	22	21	21	
DOLLARS	120 971	32 292	111 891	110 619	126 925	
\$1 TO \$99	-	-	-	-	-	
FARMS	-	-	-	-	-	
\$100 TO \$499	8	-	-	-	-	
FARMS	8	-	-	-	-	
\$500 TO \$999	5	-	-	-	-	
FARMS	5	-	-	-	-	
\$1,000 TO \$4,999	28	7	14	14	11	
FARMS	28	7	14	14	11	
\$5,000 AND OVER	7	3	6	7	9	
FARMS	7	3	6	7	9	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

## TENNESSEE

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS		1964		
	1964	1959	CASH-GRAIN	TOBACCO	COTTON
SPECIFIED FARM EXPENDITURES--CON.					
MACHINE HIRE: CUSTOM AND CONTRACT WORK . . . . .					
DOLLARS . . . . .	90	(NA)	8		23
\$1 TO \$199. . . . .	308 968	374 024	23 550		95 063
\$200 TO \$499. . . . .	6	(NA)	-		1
\$500 TO \$999. . . . .	15	(NA)	-		2
\$1,000 TO \$1,999. . . . .	12	(NA)	2		4
\$2,000 TO \$2,499. . . . .	21	(NA)	-		3
\$2,500 TO \$4,999. . . . .	9	(NA)	2		1
\$5,000 TO \$9,999. . . . .	13	(NA)	2		8
\$10,000 AND OVER . . . . .	10	(NA)	2		.2
F FARMS . . . . .	4	(NA)	-		.2
HIRIED LABOR . . . . .	185	98	25		37
DOLLARS . . . . .	4 712 984	3 302 827	428 044		671 530
\$1 TO \$199. . . . .	-	(NA)	-		-
\$200 TO \$499. . . . .	2	(NA)	-		-
\$500 TO \$999. . . . .	1	(NA)	-		-
\$1,000 TO \$2,499. . . . .	2	(NA)	-		-
\$2,500 TO \$4,999. . . . .	12	(NA)	1		1
\$5,000 TO \$9,999. . . . .	36	(NA)	4		6
\$10,000 TO \$19,999. . . . .	65	(NA)	11		17
\$20,000 TO \$49,999. . . . .	45	(NA)	8		11
\$50,000 AND OVER . . . . .	22	(NA)	1		2
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)					
ALL FARM PRODUCTS SOLD . . . . .	38 162 748	16 745 253	3 562 211		5 155 147
AVERAGE PER FARM . . . . .	202 993	170 870	142 488		139 328
ALL CROPS . . . . .	17 906 554	10 970 409	3 464 720		4 863 544
FIELD CROPS, OTHER THAN VEGETABLES AND FRUITS AND NUTS . . . . .	11 132 229	4 071 223	3 419 682		4 853 048
VEGETABLES . . . . .	647 510	716 139	30 178		-
FRUITS AND NUTS . . . . .	102 673	76 954	1 160		1 186
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	6 024 142	6 166 093	13 700		9 310
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS . . . . .	20 256 194	5 774 844	97 491		291 603
POULTRY AND POULTRY PRODUCTS . . . . .	10 178 756	2 634 380	1 278		-
DAIRY PRODUCTS . . . . .	1 325 309	646 722	-		-
LIVESTOCK AND LIVESTOCK PRODUCTS, OTHER THAN POULTRY AND DAIRY . . . . .	8 752 129	2 493 742	96 213		291 603
LIVESTOCK AND POULTRY ON FARMS					
CATTLE AND CALVES . . . . .	134	66	14		22
F FARMS . . . . .					
NUMBER . . . . .	52 526	22 643	1 667		4 321
COWS AND HEIFERS THAT HAVE CALVED . . . . .	119	(NA)	13		21
F FARMS . . . . .					
NUMBER . . . . .	15 645	(NA)	568		2 072
MILK COWS . . . . .	31	33	-		-
F FARMS . . . . .					
NUMBER . . . . .	3 413	1 927	-		-
HEIFERS AND HEIFER CALVES . . . . .	119	(NA)	13		20
F FARMS . . . . .					
NUMBER . . . . .	15 962	(NA)	353		1 061
STEERS AND BULLS, INCLUDING CALVES . . . . .	125	(NA)	13		21
F FARMS . . . . .					
NUMBER . . . . .	20 919	(NA)	726		1 188
F FARMS REPORTING BY NUMBER ON HAND: CATTLE AND CALVES:					
LESS THAN 10 . . . . .	8	(NA)	-		1
10 TO 19 . . . . .	7	(NA)	1		3
20 TO 49 . . . . .	12	(NA)	3		1
50 TO 99 . . . . .	20	(NA)	4		2
100 TO 199 . . . . .	23	(NA)	4		6
200 TO 499 . . . . .	38	(NA)	2		8
500 OR MORE . . . . .	26	(NA)	-		2
COWS AND HEIFERS THAT HAVE CALVED:					
1 TO 4 . . . . .	4	(NA)	-		1
5 TO 9 . . . . .	5	(NA)	1		2
10 TO 19 . . . . .	9	(NA)	2		1
20 TO 29 . . . . .	9	(NA)	2		2
30 TO 49 . . . . .	13	(NA)	4		1
50 TO 99 . . . . .	29	(NA)	3		6
100 TO 199 . . . . .	24	(NA)	1		4
200 OR MORE . . . . .	26	(NA)	-		4
MILK COWS:					
1 TO 4 . . . . .	7	(NA)	-		1
5 TO 9 . . . . .	2	(NA)	-		-
10 TO 19 . . . . .	1	(NA)	-		-
20 TO 29 . . . . .	3	(NA)	-		-
30 TO 49 . . . . .	5	(NA)	-		-
50 TO 99 . . . . .	5	(NA)	-		-
100 OR MORE . . . . .	13	(NA)	-		-
HOGS AND PIGS . . . . .	56	46	6		10
F FARMS . . . . .					
NUMBER . . . . .	14 213	8 047	349		1 941
USED OR TO BE USED FOR BREEDING . . . . .	31	(NA)	3		7
F FARMS . . . . .					
NUMBER . . . . .	1 439	(NA)	20		225
ALL OTHER HOGS AND PIGS . . . . .	54	(NA)	5		10
F FARMS . . . . .					
NUMBER . . . . .	12 774	(NA)	329		1 716
F FARMS REPORTING BY NUMBER ON HAND: LESS THAN 10 . . . . .	7	(NA)	2		1
10 TO 24 . . . . .	6	(NA)	-		1
25 TO 99 . . . . .	16	(NA)	3		3
100 TO 199 . . . . .	7	(NA)	1		1
200 TO 499 . . . . .	11	(NA)	-		3
500 OR MORE . . . . .	9	(NA)	-		1

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	1964--CON.						
	VEGE-TABLE	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
<b>SPECIFIED FARM EXPENDITURES--CON.</b>							
MACHINE HIRE; CUSTOM AND CONTRACT WORK . . . . . FARMERS . . . . . DOLLARS . . . . .							
\$1 TO \$199. . . . .	13	5		11	16		12
\$200 TO \$499. . . . .	7 475	4 300		23 590	77 087		25 153
\$500 TO \$999. . . . .	2	-		2	-		1
\$1,000 TO \$1,999. . . . .	8	1		-	2		2
\$2,000 TO \$2,499. . . . .	1	2		-	2		1
\$2,500 TO \$4,999. . . . .	1	1		6	6		4
\$5,000 TO \$9,999. . . . .	1	1		1	2		1
\$10,000 AND OVER. . . . .	-	-		2	1		2
HIRED LABOR . . . . . FARMERS . . . . . DOLLARS . . . . .							
\$1 TO \$199. . . . .	46	10		22	21		20
\$200 TO \$499. . . . .	788 578	159 539		523 718	272 148		1 686 787
\$500 TO \$999. . . . .	-	-		-	-		-
\$1,000 TO \$2,499. . . . .	1	-		-	-		1
\$2,500 TO \$4,999. . . . .	-	-		-	-		1
\$5,000 TO \$9,999. . . . .	6	-		2	2		-
\$10,000 TO \$19,999. . . . .	7	4		7	7		1
\$20,000 TO \$49,999. . . . .	18	3		8	8		-
\$50,000 AND OVER. . . . .	11	3		2	4		3
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)							
ALL FARM PRODUCTS SOLD . . . . .							
AVERAGE PER FARM. . . . .							
ALL CROPS . . . . . FARMERS . . . . .	10 728 890	1 307 646		7 688 259	2 790 284		6 104 791
FIELD CROPS; OTHER THAN VEGETABLES AND FRUITS AND NUTS. . . . .	223 518	130 764		349 466	132 870		290 704
VEGETABLES. . . . .	132 586	186 808		389 524	2 152 331		6 009 106
FRUITS AND NUTS . . . . .							
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	124 621	176 752		385 997	1 924 997		88 187
VEGETABLES. . . . .	1 200	-		400	84 429		4 500
FRUITS AND NUTS . . . . .	3 137	-		-	92 503		4 687
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS . . . . .	3 628	10 056		3 127	50 402		5 911 732
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS. . . . .							
POULTRY AND POULTRY PRODUCTS. . . . .	10 596 304	1 120 838		7 298 735	637 953		95 685
DAIRY PRODUCTS. . . . .	10 139 680	21		18 942	18 835		-
LIVESTOCK AND LIVESTOCK PRODUCTS; OTHER THAN POULTRY AND DAIRY . . . . .	154 322	999 827		54 600	116 560		-
LIVESTOCK AND POULTRY ON FARMS							
CATTLE AND CALVES . . . . . FARMERS . . . . .							
COWS AND HEIFERS THAT HAVE CALVED . . . . . FARMERS . . . . .	34	10		22	20		9
COWS AND HEIFERS THAT HAVE CALVED . . . . . NUMBER. . . . .	3 153	3 887		30 348	6 465		1 279
MILK COWS . . . . . FARMERS . . . . .	31	9		14	20		8
MILK COWS . . . . . NUMBER. . . . .	1 736	2 412		4 743	3 250		414
HEIFERS AND HEIFER CALVES . . . . . FARMERS . . . . .	11	9		2	7		-
HEIFERS AND HEIFER CALVES . . . . . NUMBER. . . . .	576	2 232		201	400		-
STEERS AND BULLS, INCLUDING CALVES. . . . . FARMERS . . . . .	31	8		15	20		9
STEERS AND BULLS, INCLUDING CALVES. . . . . NUMBER. . . . .	1 001	1 207		9 614	1 823		462
STEERS AND BULLS, INCLUDING CALVES. . . . . NUMBER. . . . .	29	10		22	19		8
STEERS AND BULLS, INCLUDING CALVES. . . . . NUMBER. . . . .	416	268		15 991	1 392		403
FARMS REPORTING BY NUMBER ON HAND:							
CATTLE AND CALVES:							
LESS THAN 10. . . . .	5	1		-	-		-
10 TO 19. . . . .	2	-		-	-		1
20 TO 49. . . . .	6	-		-	2		1
50 TO 99. . . . .	10	-		1	2		1
100 TO 199. . . . .	6	1		1	3		2
200 TO 499. . . . .	5	4		6	8		3
500 OR MORE . . . . .	1	4		14	5		1
COWS AND HEIFERS THAT HAVE CALVED:							
1 TO 4. . . . .	3	-		-	-		-
5 TO 9. . . . .	4	-		-	-		-
10 TO 19. . . . .	4	-		-	1		1
20 TO 29. . . . .	5	-		-	1		1
30 TO 49. . . . .	9	-		-	2		2
50 TO 99. . . . .	6	-		3	4		4
100 TO 199. . . . .	6	2		2	5		1
200 OR MORE . . . . .	7	8		7	7		-
MILK COWS:							
1 TO 4. . . . .	2	-		1	2		-
5 TO 9. . . . .	1	-		-	-		-
10 TO 19. . . . .	1	-		-	-		-
20 TO 29. . . . .	1	-		-	-		-
30 TO 49. . . . .	3	-		-	-		-
50 TO 99. . . . .	4	-		-	-		-
100 OR MORE . . . . .	1	9		1	1		-
HOGS AND PIGS . . . . . FARMERS . . . . .							
USED OR TO BE USED FOR BREEDING . . . . . FARMERS . . . . .	14	1		12	8		3
USED OR TO BE USED FOR BREEDING . . . . . NUMBER. . . . .	2 791	50		6 271	2 344		44
ALL OTHER HOGS AND PIGS . . . . . FARMERS . . . . .	7	-		6	5		2
ALL OTHER HOGS AND PIGS . . . . . NUMBER. . . . .	141	-		806	199		11
FARMS REPORTING BY NUMBER ON HAND:							
LESS THAN 10. . . . .	13	1		12	8		3
10 TO 24. . . . .	2 650	50		5 465	2 145		33
25 TO 99. . . . .	5	-		1	1		-
100 TO 199. . . . .	5	1		2	2		1
200 TO 499. . . . .	2	1		1	2		1
500 OR MORE . . . . .	3	1		2	2		1

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

## TENNESSEE

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS		1964		
	1964	1959	CASH-GRAIN	TOBACCO	COTTON
<b>LIVESTOCK AND POULTRY ON FARMS—CON.</b>					
LITTERS OF PIGS FARROWED: DECEMBER 1, 1963; TO NOVEMBER 30, 1964	FARMS	36	(NA)	4	7
	LITTERS	1 901	(NA)	24	214
FARMS REPORTING BY LITTERS FARROWED:					
1 OR 2 LITTERS		4	(NA)	-	1
3 TO 9 LITTERS		6	(NA)	3	-
10 TO 19 LITTERS		10	(NA)	1	3
20 TO 49 LITTERS		6	(NA)	-	2
50 TO 99 LITTERS		4	(NA)	-	1
100 LITTERS OR MORE		6	(NA)	-	-
SHEEP AND LAMBS	FARMS	3	10	-	-
	NUMBER	182	1 848	-	-
LAMBS UNDER 1 YEAR OLD	FARMS	2	(NA)	-	-
	NUMBER	33	598	-	-
SHEEP 1 YEAR OLD AND OVER	FARMS	3	(NA)	-	-
	NUMBER	149	1 250	-	-
EWES	FARMS	3	(NA)	-	-
	NUMBER	141	1 167	-	-
RAMS AND WETHERS	FARMS	2	(NA)	-	-
	NUMBER	8	83	-	-
CHICKENS 4 MONTHS OLD AND OVER	FARMS	52	31	2	2
	NUMBER	1 161 899	197 461	350	70
<b>LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD</b>					
LIVESTOCK SOLD ALIVE:					
CATTLE AND CALVES	FARMS	130	(NA)	14	22
	NUMBER	42 914	10 990	740	1 573
	DOLLARS	7 728 768	1 974 748	92 813	205 437
HOGS AND PIGS	FARMS	54	39	4	10
	NUMBER	30 661	9 671	149	3 144
	DOLLARS	951 726	280 459	3 400	86 166
SHEEP AND LAMBS	FARMS	4	11	-	-
	NUMBER	229	1 255	-	-
	DOLLARS	2 342	16 315	-	-
DAIRY PRODUCTS:					
MILK SOLD AS WHOLE MILK	FARMS	25	18	-	-
	POUNDS	29 411 858	12 628 102	-	-
	DOLLARS	1 325 309	646 722	-	-
CREAM	FARMS	-	(NA)	-	-
BUTTERFAT	POUNDS	-	(NA)	-	-
	DOLLARS	-	(NA)	-	-
POULTRY AND POULTRY PRODUCTS:					
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	15	13	-	-
	NUMBER	5 491 000	(D)	-	-
	DOLLARS	2 525 860	(D)	-	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	44	20	2	-
	NUMBER	725 898	142 160	159	-
	DOLLARS	370 207	65 393	81	-
CHICKEN EGGS	DOZENS	46	21	2	-
	DOLLARS	18 960 225	3 082 153	3 330	-
		6 825 682	1 152 442	1 199	-
<b>SPECIFIED CROPS HARVESTED</b>					
CORN FOR ALL PURPOSES	FARMS	115	48	22	22
	ACRES	25 262	8 567	8 798	6 125
FARMS REPORTING BY ACRES HARVESTED:					
LESS THAN 20 ACRES		17	13	-	-
20 TO 49 ACRES		10	9	-	1
50 TO 74 ACRES		9	4	1	3
75 TO 99 ACRES		14	1	5	2
100 TO 149 ACRES		14	3	3	3
150 TO 199 ACRES		7	2	1	1
200 ACRES OR MORE		44	21	13	12
HARVESTED FOR GRAIN	FARMS	102	44	22	22
	ACRES	19 499	7 588	8 721	4 883
	BUSHELS	1 052 845	415 924	491 434	238 565
SALES	FARMS	60	20	22	19
	BUSHELS	776 854	197 780	486 931	180 326
SORGHUMS FOR ALL PURPOSES	FARMS	11	(NA)	1	-
	ACRES	706	(NA)	38	-
HARVESTED FOR GRAIN OR SEED	FARMS	3	(NA)	1	-
	ACRES	167	(NA)	38	-
	HUNDREDWEIGHT	5 279	(NA)	819	-
SALES	FARMS	2	(NA)	1	-
	HUNDREDWEIGHT	3 918	(NA)	819	-
SOYBEANS FOR BEANS	FARMS	86	(NA)	24	33
	ACRES	57 244	(NA)	23 932	22 325
	BUSHELS	1 338 549	(NA)	575 978	472 472
SMALL GRAINS HARVESTED:					
WHEAT	FARMS	62	(NA)	21	18
	ACRES	9 326	(NA)	4 477	3 068
	BUSHELS	336 880	(NA)	177 478	103 364
OATS FOR GRAIN	FARMS	11	(NA)	1	2
	ACRES	985	(NA)	350	50
	BUSHELS	48 750	(NA)	21 000	1 450
BARLEY FOR GRAIN	FARMS	8	(NA)	-	3
	ACRES	397	(NA)	-	237
	BUSHELS	16 301	(NA)	-	10 451
RYE FOR GRAIN	FARMS	6	(NA)	-	-
	ACRES	211	(NA)	-	-
	BUSHELS	4 495	(NA)	-	-

D DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

NA NOT AVAILABLE.

\* INCLUDES CREAM SOLD.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	1964--CON.						
	VEGE-TABLE	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS, EXC. POULTRY AND DAIRY	GENERAL	MISCELLANEOUS
<b>LIVESTOCK AND POULTRY ON FARMS—CON.</b>							
LITTERS OF PIGS FARROWED, DECEMBER 1, 1963 <sup>1</sup>							
TO NOVEMBER 30, 1964	FARMS	LITTERS					
	9	1		7	5	2	
	163	4		1 146	305	14	
FARMS REPORTING BY LITTERS FARROWED:							
1 OR 2 LITTERS			2	-	-	-	1
3 TO 9 LITTERS			2	1	-	-	1
10 TO 19 LITTERS			2	-	2	1	1
20 TO 49 LITTERS			2	-	-	1	-
50 TO 99 LITTERS			1	-	1	1	-
100 LITTERS OR MORE			-	-	4	2	-
SHEEP AND LAMBS	FARMS	NUMBER			1	1	
LAMBS UNDER 1 YEAR OLD	FARMS	NUMBER			67	100	15
SHEEP 1 YEAR OLD AND OVER	FARMS	NUMBER			-	1	1
EWES	FARMS	NUMBER			-	30	3
RAMS AND WETHERS	FARMS	NUMBER			67	70	12
CHICKENS 4 MONTHS OLD AND OVER	FARMS	NUMBER			1	68	6
	37	1		3	1	1	1
	1 156	162	20	4 920	368	9	
<b>LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD</b>							
LIVESTOCK SOLD ALIVE:							
CATTLE AND CALVES	FARMS				20	8	
	31	10		22	20	8	
	1 203	1 330		33 902	2 925	610	
	98 541	118 190		6 670 059	370 932	77 017	
HOGS AND PIGS	FARMS				9	3	
	12	2		12	9	3	
	6 844	95		15 695	3 992	121	
SHEEP AND LAMBS	FARMS				128 428	2 359	
	202 966	2 200		504 401	128 428	2 359	
	-	-		-	150	12	
	-	-		67	150	12	
	-	-		500	1 750	92	
DAIRY PRODUCTS:							
MILK SOLD AS WHOLE MILK	FARMS				4	-	
	10	10		1	2 744 000	-	
	3 513 652	21 954 206		1 200 000	116 560	-	
	154 322	999 827		54 600	-	-	
CREAM	FARMS				-	-	
BUTTERFAT	FARMS				-	-	
	POUNDS				-	-	
	DOLLARS				-	-	
POULTRY AND POULTRY PRODUCTS:							
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS				1	-	
	14	-		-	40 000	-	
	5 451 000	-		-	18 400	-	
HENS AND ROOSTERS FOR SLAUGHTER	FARMS				2	-	
	38	-		2	61	-	
	724 412	-		1 266	31	-	
	369 449	-		646	31	-	
CHICKEN EGGS	FARMS				4	-	
	37	1		2	4	-	
	18 904 940	60		50 829	1 066	-	
	6 805 779	22		18 298	384	-	
<b>SPECIFIED CROPS HARVESTED</b>							
CORN FOR ALL PURPOSES	FARMS				8		
	ACRES				410		
FARMS REPORTING BY ACRES HARVESTED:							
LESS THAN 20 ACRES					2	4	
20 TO 49 ACRES					1	2	
50 TO 74 ACRES					-	-	
75 TO 99 ACRES					3	-	
100 TO 149 ACRES					4	-	
150 TO 199 ACRES					4	-	
200 ACRES OR MORE					2	-	
	ACRES				9	-	
HARVESTED FOR GRAIN	FARMS				7		
	ACRES				256		
	BUSHELS				14 740		
SALES	FARMS				4		
	BUSHELS				84 119		
SORGHUMS FOR ALL PURPOSES	FARMS				1		
	ACRES				150		
HARVESTED FOR GRAIN OR SEED	FARMS				-		
	ACRES				105		
	HUNDREDWEIGHT				3 980		
SALES	FARMS				1		
	HUNDREDWEIGHT				3 099		
SOYBEANS FOR BEANS	FARMS				2		
	ACRES				240		
	BUSHELS				4 512		
SMALL GRAINS HARVESTED:							
WHEAT	FARMS				2		
	ACRES				75		
	BUSHELS				2 499		
OATS FOR GRAIN	FARMS				1		
	ACRES				15		
	BUSHELS				300		
BARLEY FOR GRAIN	FARMS				-		
	ACRES				10		
	BUSHELS				300		
RYE FOR GRAIN	FARMS				5		
	ACRES				161		
	BUSHELS				4 095		

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	CASH-GRAIN	TOBACCO	COTTON	OTHER FIELD-CROP
<b>SPECIFIED CROPS HARVESTED--CON.</b>						
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING . . . . .	F FARMS . . . . .	44	27	1		8
ACRES . . . . .	ACRES . . . . .	2 165	1 728	35		622
TONS . . . . .	TONS . . . . .	7 583	4 689	90		2 385
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY . . . . .	F FARMS . . . . .	30	21	1		-
ACRES . . . . .	ACRES . . . . .	2 240	2 752	36		-
TONS . . . . .	TONS . . . . .	3 444	5 335	75		-
LESPEDIZA CUT FOR HAY . . . . .	F FARMS . . . . .	50	25	3		10
ACRES . . . . .	ACRES . . . . .	3 886	2 141	76		677
TONS . . . . .	TONS . . . . .	5 731	3 654	121		791
OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY . . . . .	F FARMS . . . . .	22	6	1		-
ACRES . . . . .	ACRES . . . . .	733	160	15		-
TONS . . . . .	TONS . . . . .	1 459	352	17		-
OTHER HAY CUT . . . . .	F FARMS . . . . .	31	10	-		-
ACRES . . . . .	ACRES . . . . .	7 974	555	-		-
TONS . . . . .	TONS . . . . .	9 284	820	-		-
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS . . . . .	F FARMS . . . . .	4	2	-		-
ACRES . . . . .	ACRES . . . . .	137	268	-		-
TONS, GREEN WT. . . . .	TONS, GREEN WT. . . . .	1 005	1 590	-		-
FIELD SEED CROPS HARVESTED:						
LESPEDIZA SEED . . . . .	F FARMS . . . . .	11	(NA)	3		1
ACRES . . . . .	ACRES . . . . .	789	(NA)			150
POUNDS . . . . .	POUNDS . . . . .	108 356	(NA)	20 000		15 000
FESCUE SEED (TALL, ALTA, AND KY. 31) . . . . .	F FARMS . . . . .	13	(NA)	1		-
ACRES . . . . .	ACRES . . . . .	1 754	(NA)	15		-
POUNDS . . . . .	POUNDS . . . . .	279 380	(NA)	4 000		-
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE . . . . .	F FARMS . . . . .	3	11	-		-
ACRES . . . . .	ACRES . . . . .	300	252	-		-
HUNDREDWEIGHT . . . . .	HUNDREDWEIGHT . . . . .	39 006	57 922	-		-
SWEETPOTATOES FOR HOME USE OR SALE . . . . .	F FARMS . . . . .	3	(NA)	-		-
ACRES . . . . .	ACRES . . . . .	105	(NA)	-		-
BUSHELS . . . . .	BUSHELS . . . . .	29 016	(NA)	-		-
TOBACCO . . . . .	F FARMS . . . . .	33	(NA)	-		-
ACRES . . . . .	ACRES . . . . .	173	(NA)	-		-
POUNDS . . . . .	POUNDS . . . . .	345 577	(NA)	-		-
BURLEY TOBACCO . . . . .	F FARMS . . . . .	33	(NA)	-		-
ACRES . . . . .	ACRES . . . . .	149	(NA)	-		-
POUNDS . . . . .	POUNDS . . . . .	302 677	(NA)	-		-
DARK FIRE-CURED TOBACCO . . . . .	F FARMS . . . . .	3	(NA)	-		-
ACRES . . . . .	ACRES . . . . .	20	(NA)	-		-
POUNDS . . . . .	POUNDS . . . . .	36 900	(NA)	-		-
DARK AIR-CURED TOBACCO . . . . .	F FARMS . . . . .	4	(NA)	-		-
ACRES . . . . .	ACRES . . . . .	4	(NA)	-		-
POUNDS . . . . .	POUNDS . . . . .	6 000	(NA)	-		-
COTTON . . . . .	F FARMS . . . . .	95	(NA)	24		37
ACRES . . . . .	ACRES . . . . .	24 842	(NA)	5 460		13 981
BALES . . . . .	BALES . . . . .	34 129	(NA)	6 613		19 688
POPCORN . . . . .	F FARMS . . . . .	-	(NA)	-		-
ACRES . . . . .	ACRES . . . . .	-	(NA)	-		-
POUNDS, EAR CORN . . . . .	POUNDS, EAR CORN . . . . .	-	(NA)	-		-
VEGETABLES HARVESTED FOR SALE . . . . .	F FARMS . . . . .	14	5	2		-
ACRES . . . . .	ACRES . . . . .	4 252	(NA)	250		-
SALES . . . . .	DOLLARS . . . . .	647 510	716 139	30 178		-
STRAWBERRIES . . . . .	F FARMS . . . . .	8	(NA)	-		-
ACRES . . . . .	ACRES . . . . .	96	(NA)	-		-
POUNDS . . . . .	POUNDS . . . . .	530 789	(NA)	-		-
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES . . . . .	F FARMS . . . . .	10	7	1		2
ACRES . . . . .	ACRES . . . . .	110	63	40		16

NA NOT AVAILABLE.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

TABLE 23. Characteristics of Large-Scale Farms, by Type: 1964 and 1959—Continued

SUBJECT	1964--CON.						
	VEGE- TABLE	FRUIT AND NUT	POULTRY	DAIRY	LIVESTOCK FARMS; EXC. POULTRY AND DAIRY	GENERAL	MISCEL- LANEOUS
<b>SPECIFIED CROPS HARVESTED--CON.</b>							
HAY CROPS:							
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING.	F FARMS..				11 5 8 8		
ACRES..	314				285 462 403		
TONS..	927		1 222	1 581		1 296	
CLOVER; TIMOTHY; AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	F FARMS..				16 2 4 3		
ACRES..	923				340 192 92		
TONS..	1 310		875	284		149	
LESPEDAZA CUT FOR HAY	F FARMS..				13 3 6 7		
ACRES..	317				317 1 845 725		
TONS..	301		48	2 980		1 219	
OATS; WHEAT; BARLEY; RYE; OR OTHER SMALL GRAINS CUT FOR HAY	F FARMS..				9 4 2 3		
ACRES..	259				189 110 95		
TONS..	594		360	255		176	
OTHER HAY CUT	F FARMS..				9 2 4 9		
ACRES..	303				63 880 6 254		
TONS..	587		143	1 060		6 930	
GRASS SILAGE MADE FROM GRASSES; ALFALFA; CLOVER; OR SMALL GRAINS	F FARMS..				1 1 1 1		
ACRES..	20				60 50 7		
TONS; GREEN WT..	180		600	155		70	
<b>FIELD SEED CROPS HARVESTED:</b>							
LESPEDAZA SEED	F FARMS..				- - -	4	
ACRES..	-				- - -	290	
POUNDS..	-				- - -	63 500	
FESCUE SEED (TALL, ALTA; AND KY. 31)	F FARMS..				1 2 7 1		
ACRES..	20				217 1 470 20		
POUNDS..	4 000		-	37 000		227 380	
OTHER FIELD CROPS HARVESTED:							
IRISH POTATOES FOR HOME USE OR SALE	F FARMS..				- - -	-	
ACRES..	-				(z) -	-	
HUNDREDWEIGHT..	-				6 -	-	
SWEETPOTATOES FOR HOME USE OR SALE	F FARMS..				- - -	-	
ACRES..	-				(z) 1	30	
BUSHELS..	-		-	16		9 000	
TOBACCO	F FARMS..				16 2 6 2		
ACRES..	26				3 47 84		
POUNDS..	52 863		5 226	97 990		170 000	
BURLEY TOBACCO	F FARMS..				16 2 6 2		
ACRES..	22				3 27 84		
POUNDS..	46 463		5 226	61 490		170 000	
DARK FIRE-CURED TOBACCO	F FARMS..				1 - 2 -		
ACRES..	1				1 19 -		
POUNDS..	1 200		-	35 700		-	
DARK AIR-CURED TOBACCO	F FARMS..				3 - 1 -		
ACRES..	1				3 1 -		
POUNDS..	5 200		-	800		-	
COTTON	F FARMS..				4 2 7 17		
ACRES..	134				389 956 3 710		
BALES..	140		584	1 424		5 425	
POPCORN	F FARMS..				- - -	-	
ACRES..	-				- - -	-	
POUNDS; EAR CORN..	-		-	-	- - -	-	
VEGETABLES HARVESTED FOR SALE	F FARMS..				1 - 6 1		
ACRES..	-				4 708 84 429		
SALES .. DOLLARS..	1 200		-	400		4 500	
STRAWBERRIES	F FARMS..				- - -	-	
ACRES..	-				- - -	-	
POUNDS..	-		-	-	- - -	-	
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS; GROVES; VINEYARDS; AND PLANTED NUT TREES	F FARMS..				2 1 - 3		
ACRES..	16				1 34 34		

Z REPORTED IN SMALL FRACTIONS.