

MASSACHUSETTS

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

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
FARMS, ACREAGE, AND VALUE						
FARMS	156	113	20	42	33	32
PERCENT	100.0	(x)	12.8	26.9	21.2	20.5
LAND IN FARMS	75 077	52 465	35 848	6 047	18 775	2 272
PERCENT	100.0	(x)	47.7	8.1	25.0	3.0
AVERAGE SIZE OF FARM	481.3	464.3	1 792.4	144.0	568.9	71.0
VALUE OF LAND AND BUILDINGS:						
AVERAGE PER FARM	229 561	220 700	345 639	100 727	315 054	199 904
AVERAGE PER ACRE	477.00	333.32	192.84	699.61	553.76	2 815.55
FARMS BY VALUE:						
LESS THAN \$10,000	2	(NA)	-	2	-	-
\$10,000 TO \$19,999	3	(NA)	1	-	-	2
\$20,000 TO \$39,999	8	(NA)	-	7	-	-
\$40,000 TO \$69,999	28	(NA)	2	18	3	3
\$70,000 TO \$99,999	22	(NA)	-	5	4	7
\$100,000 TO \$149,999	26	(NA)	4	6	4	6
\$150,000 TO \$199,999	12	(NA)	-	1	4	5
\$200,000 TO \$499,999	35	(NA)	10	2	10	6
\$500,000 OR MORE	20	(NA)	3	1	8	3
LAND IN FARMS ACCORDING TO USE:						
CROPLAND HARVESTED	125	83	20	19	29	29
ACRES	22 023	14 861	6 949	479	7 681	915
1 TO 9 ACRES	27	(NA)	-	7	-	20
10 TO 19 ACRES	4	(NA)	-	3	1	-
20 TO 29 ACRES	3	(NA)	-	2	-	1
30 TO 49 ACRES	8	(NA)	-	4	-	1
50 TO 99 ACRES	15	(NA)	-	2	3	5
100 TO 199 ACRES	23	(NA)	7	1	7	1
200 TO 499 ACRES	36	(NA)	10	-	14	-
500 TO 999 ACRES	7	(NA)	2	-	3	-
1,000 ACRES OR MORE	2	(NA)	1	-	1	-
CROPLAND USED ONLY FOR PASTURE	43	(NA)	3	10	25	-
ACRES	4 539	2 809	36	377	3 990	-
SOIL-IMPROVEMENT GRASSES AND LEGUMES	8	14	-	1	1	2
ACRES	270	2 253	-	40	77	53
CROP FAILURE	13	(NA)	-	2	8	-
ACRES	395	(NA)	-	26	343	-
IDLE CROPLAND	31	(NA)	3	7	2	8
ACRES	1 827	(NA)	1 167	243	39	112
WOODLAND PASTURED	20	(NA)	-	1	14	2
ACRES	2 078	1 087	-	100	1 277	18
WOODLAND NOT PASTURED	89	(NA)	17	25	19	8
ACRES	23 828	10 524	13 598	3 024	2 783	747
OTHER PASTURE (SEE TEXT)	32	(NA)	3	7	14	3
ACRES	2 771	1 729	300	704	1 382	61
IMPROVED PASTURE	12	5	1	2	6	1
ACRES	536	790	10	68	339	1
IRRIGATED LAND IN FARMS	56	32	13	3	3	18
ACRES	7 460	6 020	4 155	52	629	296
LAND-USE PRACTICES:						
CROPLAND USED FOR GRAIN OR ROW CROPS						
FARMED ON THE CONTOUR	3	(NA)	-	-	2	-
ACRES	234	24	-	-	206	-
LAND IN STRIPCROPPING SYSTEMS FOR						
SOIL EROSION CONTROL	4	(NA)	-	1	3	-
ACRES	230	400	-	45	185	-
ARTIFICIAL PONDS, PITS, RESERVOIRS,						
AND EARTHEN TANKS	41	(NA)	8	6	9	8
ACRES	148	(NA)	32	9	50	26
NUMBER	121	(NA)	16	25	34	18
LAND IN CROP DIVERSION PROGRAMS:						
WHEAT	1	(NA)	-	-	1	-
FEED GRAINS	3	(NA)	-	-	2	-
FARMS BY SIZE						
LESS THAN 10 ACRES	5	12	-	2	-	3
10 TO 49 ACRES	36	25	-	17	-	19
50 TO 69 ACRES	4	7	-	1	-	2
70 TO 99 ACRES	7	9	-	3	1	2
100 TO 139 ACRES	11	6	-	6	1	1
140 TO 179 ACRES	7	3	-	5	-	1
180 TO 219 ACRES	8	6	-	2	2	2
220 TO 259 ACRES	5	4	1	-	2	1
260 TO 499 ACRES	40	18	9	5	14	-
500 TO 699 ACRES	7	11	-	-	5	-
700 TO 999 ACRES	11	1	-	-	5	-
1,000 TO 1,999 ACRES	10	6	5	1	2	-
2,000 ACRES OR MORE	5	6	4	-	1	-
FARMS BY COLOR AND TENURE OF OPERATOR						
ALL FARM OPERATORS:						
FULL OWNERS	70	58	6	34	7	15
PART OWNERS	54	30	10	4	22	5
ALL TENANTS	-	4	-	-	-	-
CASH TENANTS	-	(NA)	-	-	-	-
SHARE-CASH TENANTS	-	(NA)	-	-	-	-
CROP-SHARE TENANTS	-	(NA)	-	-	-	-
LIVESTOCK-SHARE TENANTS	-	(NA)	-	-	-	-
OTHER AND UNSPECIFIED TENANTS	-	(NA)	-	-	-	-
WHITE FARM OPERATORS:						
FULL OWNERS	70	(NA)	6	34	7	15
PART OWNERS	54	(NA)	10	4	22	5
ALL TENANTS	-	(NA)	-	-	-	-
NONWHITE FARM OPERATORS:						
FULL OWNERS	-	(NA)	-	-	-	-
PART OWNERS	-	(NA)	-	-	-	-
ALL TENANTS	-	(NA)	-	-	-	-

NA NOT AVAILABLE. X NOT APPLICABLE.

NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS 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	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS						
TOTAL FARMERS . . PERSONS . .	156 563	(NA) (NA)	20 70	42 152	33 116	32 102
NUMBER OF PERSONS--						
BY COLOR OF FARM OPERATOR:						
WHITE	563	(NA) (NA)	70	152	116	102
NONWHITE	-		-	-	-	-
BY TENURE OF FARM OPERATOR:						
FULL OWNERS	243	(NA)	12	119	22	53
PART OWNERS AND MANAGERS	320	(NA) (NA)	58 -	33 -	94 -	49 -
ALL TENANTS	-	(NA)	-	-	-	-
BY SEX AND AGE:						
FARM OPERATORS:						
UNDER 25 YEARS	1	1	-	-	1	1
25 TO 34 YEARS	6	8	1	1	2	6
35 TO 44 YEARS	36	20	3	11	7	12
45 TO 54 YEARS	49	37	3	17	9	9
55 TO 64 YEARS	46	19	7	11	9	4
65 YEARS AND OVER	18	15	6	2	5	5
ALL PERSONS:						
MALE:						
UNDER 5 YEARS	18	(NA)	5	3	4	1
5 TO 9 YEARS	23	(NA)	5	7	2	4
10 TO 14 YEARS	29	(NA)	1	6	7	7
15 TO 19 YEARS	24	(NA)	1	9	4	3
20 TO 24 YEARS	13	(NA)	2	3	2	3
25 TO 34 YEARS	18	(NA)	3	1	8	1
35 TO 44 YEARS	40	(NA)	3	11	9	8
45 TO 54 YEARS	59	(NA)	4	20	11	13
55 TO 64 YEARS	47	(NA)	7	11	10	9
65 YEARS AND OVER	22	(NA)	5	5	6	5
FEMALE:						
UNDER 5 YEARS	10	(NA)	-	3	1	1
5 TO 9 YEARS	19	(NA)	1	8	4	2
10 TO 14 YEARS	30	(NA)	2	9	4	5
15 TO 19 YEARS	37	(NA)	2	11	6	8
20 TO 24 YEARS	10	(NA)	3	1	5	1
25 TO 34 YEARS	17	(NA)	4	4	2	3
35 TO 44 YEARS	34	(NA)	3	9	6	6
45 TO 54 YEARS	51	(NA)	8	15	10	9
55 TO 64 YEARS	41	(NA)	5	10	12	9
65 YEARS AND OVER	21	(NA)	4	6	3	5
BY HIGHEST GRADE OF SCHOOL COMPLETED:						
FARM OPERATORS:						
ELEMENTARY: 0 TO 4 YEARS	2	(NA)	-	-	1	-
5 TO 7 YEARS	11	(NA)	1	5	3	1
8 YEARS	3	(NA)	1	-	1	-
HIGH SCHOOL: 1 TO 3 YEARS	23	(NA)	-	7	3	3
4 YEARS	48	(NA)	5	15	12	10
COLLEGE: 1 TO 3 YEARS	28	(NA)	4	6	10	5
4 YEARS OR MORE	41	(NA)	10	9	3	13
ALL PERSONS 14 TO 24 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	3	(NA)	-	3	-	-
5 TO 7 YEARS	1	(NA)	1	1	-	-
8 YEARS	5	(NA)	1	2	2	-
HIGH SCHOOL: 1 TO 3 YEARS	40	(NA)	1	12	6	9
4 YEARS	27	(NA)	3	10	6	2
COLLEGE: 1 TO 3 YEARS	15	(NA)	3	1	5	3
4 YEARS OR MORE	3	(NA)	1	-	-	1
ALL PERSONS 25 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	9	(NA)	2	1	1	3
5 TO 7 YEARS	12	(NA)	-	6	3	1
8 YEARS	20	(NA)	1	5	6	1
HIGH SCHOOL: 1 TO 3 YEARS	41	(NA)	2	10	11	5
4 YEARS	132	(NA)	13	43	31	24
COLLEGE: 1 TO 3 YEARS	60	(NA)	9	13	19	10
4 YEARS OR MORE	76	(NA)	22	14	6	24
ALL PERSONS 25 TO 34 YEARS OLD:						
ELEMENTARY: 0 TO 4 YEARS	1	(NA)	1	-	-	-
5 TO 7 YEARS	1	(NA)	-	-	-	1
8 YEARS	-	(NA)	-	-	-	-
HIGH SCHOOL: 1 TO 3 YEARS	6	(NA)	1	1	4	-
4 YEARS	17	(NA)	2	3	5	2
COLLEGE: 1 TO 3 YEARS	3	(NA)	2	1	-	1
4 YEARS OR MORE	7	(NA)	4	-	-	1
ALL PERSONS 55 YEARS OLD AND OVER:						
ELEMENTARY: 0 TO 4 YEARS	8	(NA)	1	1	1	3
5 TO 7 YEARS	3	(NA)	1	3	-	-
8 YEARS	9	(NA)	1	3	3	1
HIGH SCHOOL: 1 TO 3 YEARS	19	(NA)	1	5	3	4
4 YEARS	54	(NA)	7	16	15	8
COLLEGE: 1 TO 3 YEARS	16	(NA)	5	1	6	2
4 YEARS OR MORE	22	(NA)	6	3	3	10

NA NOT AVAILABLE.

NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
CHARACTERISTICS OF PERSONS IN FARM-OPERATOR HOUSEHOLDS--CON.						
INCOME OF ALL PERSONS IN HOUSEHOLD FROM SOURCES OTHER THAN FARM OPERATED:						
ALL SOURCES HOUSEHOLDS DOLLARS	87 592 509	(NA) (NA)	11 85 124	21 193 826	18 113 885	19 110 851
WAGES AND SALARIES HOUSEHOLDS DOLLARS	43 202 061	(NA) (NA)	4 13 484	12 57 950	10 51 271	10 37 765
NONFARM BUSINESS OR PROFESSION HOUSEHOLDS DOLLARS	16 71 460	(NA) (NA)	3 2 910	3 13 000	6 40 700	1 6 000
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS HOUSEHOLDS DOLLARS	18 16 972	(NA) (NA)	4 3 234	6 6 591	1 564	4 3 822
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC HOUSEHOLDS DOLLARS	45 302 016	(NA) (NA)	7 65 496	10 116 285	5 21 350	11 63 264
AMOUNT OF INCOME OF ALL MEMBERS:						
\$1 TO \$499 HOUSEHOLDS DOLLARS	8 1 550	(NA) (NA)	3 494	- -	- -	2 255
\$500 TO \$999 HOUSEHOLDS DOLLARS	10 6 811	(NA) (NA)	- -	4 3 047	2 1 264	3 1 800
\$1,000 TO \$1,499 HOUSEHOLDS DOLLARS	7 7 966	(NA) (NA)	2 2 200	1 1 000	- -	3 3 666
\$1,500 TO \$1,999 HOUSEHOLDS DOLLARS	2 3 400	(NA) (NA)	- -	- -	1 1 500	- -
\$2,000 TO \$2,999 HOUSEHOLDS DOLLARS	13 31 453	(NA) (NA)	1 2 530	5 12 167	4 9 411	- -
\$3,000 TO \$3,999 HOUSEHOLDS DOLLARS	9 29 520	(NA) (NA)	- -	2 6 800	3 10 200	2 6 000
\$4,000 TO \$4,999 HOUSEHOLDS DOLLARS	4 17 520	(NA) (NA)	- -	- -	2 8 640	1 4 700
\$5,000 AND OVER HOUSEHOLDS DOLLARS	34 494 289	(NA) (NA)	5 79 900	9 170 812	6 82 870	8 94 430
INCOME FROM OTHER SOURCES GREATER THAN VALUE OF FARM PRODUCTS SOLD HOUSEHOLDS	-	4	-	-	-	-
SOURCE OF INCOME OF ALL MEMBERS OTHER THAN FARM OPERATOR:						
ALL SOURCES HOUSEHOLDS DOLLARS	46 173 761	(NA) (NA)	4 15 914	11 43 681	8 41 235	12 48 555
WAGES AND SALARIES HOUSEHOLDS DOLLARS	33 103 131	(NA) (NA)	4 3 684	8 20 750	7 35 071	8 25 965
NONFARM BUSINESS OR PROFESSION HOUSEHOLDS DOLLARS	3 2 750	(NA) (NA)	1 1 900	- -	- -	- -
SOCIAL SECURITY, PENSIONS, VETERAN AND WELFARE PAYMENTS HOUSEHOLDS DOLLARS	11 11 416	(NA) (NA)	1 780	5 6 351	1 564	2 2 976
RENT FROM FARM AND NONFARM PROPERTY, INTEREST, DIVIDENDS, ETC HOUSEHOLDS DOLLARS	15 56 464	(NA) (NA)	2 9 550	3 16 580	1 5 600	7 19 614
WORK ON FARM OPERATED DURING WEEK PRECEDING ENUMERATION:						
FARM OPERATORS	136 7 933	(NA) (NA)	13 705	38 2 188	29 1 758	31 1 609
BY NUMBER OF HOURS WORKED:						
NONE	20 3	(NA) (NA)	7 -	4 1	4 1	1 1
1 TO 14 HOURS	3 8	(NA) (NA)	- 3	1 2	1 1	2 2
15 TO 39 HOURS	44 44	(NA) (NA)	3 3	12 12	8 8	13 13
40 TO 59 HOURS	81 81	(NA) (NA)	7 7	23 23	19 19	15 15
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING LESS THAN 15 HOURS:						
FARM OPERATORS REPORTING	25 38	(NA) (NA)	2 2	4 7	5 10	8 10
PERSONS	282 282	(NA) (NA)	6 6	56 56	93 93	58 58
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR) WORKING 15 HOURS OR MORE:						
FARM OPERATORS REPORTING	61 89	(NA) (NA)	6 16	23 31	11 18	11 11
PERSONS	4 012 4 012	(NA) (NA)	657 657	1 254 1 254	1 004 1 004	491 491
WORK OFF FARM DURING YEAR:						
FARM OPERATORS:						
FARM OPERATORS REPORTING	19 2	18 8	3 1	6 1	4 1	3 1
LESS THAN 25 DAYS	2 4	{	1 1	1 1	- 1	- 1
25 TO 99 DAYS	4 2	{	1 1	1 1	- -	- -
100 TO 149 DAYS	2 -	{	1 -	1 -	- -	- -
150 TO 199 DAYS	- 11	{	- 7	- 3	- 3	- 2
200 DAYS OR MORE	11 7	{	- -	- 4	- 4	- 4
TOTAL DAYS WORKED	3 106 -	(NA) (NA)	220 -	885 -	721 -	540 -
ON ANOTHER FARM	- 3 106	(NA) (NA)	220 220	885 885	721 721	540 540
AT NONFARM JOBS	- 5 384	(NA) (NA)	- 260	- 1 503	- 1 257	- 1 363
PERSONS IN HOUSEHOLD (OTHER THAN FARM OPERATOR):						
FARM OPERATORS REPORTING	34 50	(NA) (NA)	4 6	8 10	7 12	8 11
NUMBER OF PERSONS	20 30	(NA) (NA)	2 4	4 6	5 7	4 7
MALE	20 30	(NA) (NA)	2 4	4 6	5 7	4 7
FEMALE	30 15	(NA) (NA)	- -	- 4	- 4	- 4
BY NUMBER OF DAYS WORKED:						
LESS THAN 25 DAYS	18 10	(NA) (NA)	2 4	2 1	5 2	6 1
25 TO 99 DAYS	10 7	(NA) (NA)	- -	3 3	1 1	- -
100 TO 199 DAYS	7 15	(NA) (NA)	- -	- 4	1 4	- 4
200 DAYS OR MORE	15 5 709	(NA) (NA)	- 260	- 1 503	- 1 257	- 1 368
TOTAL DAYS WORKED	5 709 325 5 384	(NA) (NA) (NA)	260 -	1 503 -	1 257 -	5 365 5 363

NA NOT AVAILABLE.
 NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS 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			MISCELLANEOUS
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	
SPECIFIED EQUIPMENT AND FACILITIES						
AUTOMOBILES	FARMS	130	104	19	33	29
	NUMBER	291	222	47	57	76
MOTORTRUCKS (INCLUDING PICKUPS)	FARMS	141	103	19	34	31
	NUMBER	867	542	183	98	160
TRACTORS	FARMS	137	(NA)	19	30	32
	NUMBER	629	435	110	63	158
TRACTORS OTHER THAN GARDEN & MOTOR TILLERS	FARMS	126	(NA)	19	25	32
	NUMBER	534	314	96	45	154
1 TRACTOR	FARMS	29	(NA)	-	15	2
2 TRACTORS	FARMS	23	(NA)	3	6	7
3 TRACTORS	FARMS	9	(NA)	1	1	3
4 TRACTORS	FARMS	23	(NA)	6	2	7
5 TRACTORS OR MORE	FARMS	42	(NA)	9	1	13
WHEEL TRACTORS	FARMS	124	81	19	25	32
	NUMBER	482	283	70	42	144
CRAWLER TRACTORS	FARMS	34	21	13	3	7
	NUMBER	52	31	26	3	10
GARDEN TRACTORS AND MOTOR TILLERS	FARMS	51	49	8	12	3
	NUMBER	95	121	14	18	4
GRAIN AND BEAN COMBINES	FARMS	5	4	1	-	3
	NUMBER	5	4	1	-	3
PULL-TYPE	FARMS	4	(NA)	1	-	3
	NUMBER	4	(NA)	1	-	3
SELF-PROPELLED	FARMS	1	(NA)	-	-	-
	NUMBER	1	(NA)	-	-	-
PICKUP BALERS	FARMS	37	20	2	5	24
	NUMBER	40	22	2	5	27
HAY CONDITIONERS	FARMS	21	(NA)	2	2	16
	NUMBER	24	(NA)	2	2	19
CROP DRIERS	FARMS	9	6	1	-	6
	NUMBER	9	(NA)	1	-	6
CORNPICKERS	FARMS	5	3	-	2	-
	NUMBER	5	3	-	2	-
FIELD FORAGE HARVESTERS	FARMS	35	14	3	1	26
	NUMBER	60	22	5	2	46
CYLINDER OR FLYWHEEL TYPE	FARMS	29	(NA)	2	1	22
	NUMBER	43	(NA)	2	1	35
FLAIL TYPE	FARMS	17	(NA)	3	1	11
	NUMBER	17	(NA)	3	1	11
TELEPHONE	FARMS	147	107	20	37	32
TELEVISION SET	FARMS	115	(NA)	15	34	29
HOME FREEZER	FARMS	88	58	9	28	24
MILKING MACHINE	FARMS	37	15	3	1	31
BULK MILK TANK	FARMS	33	(NA)	3	1	27
Hired Workers						
REGULAR WORKERS (150 DAYS OR MORE)	FARMS	153	(NA)	20	40	32
	PERSONS	2 823	1 663	389	287	237
FARMS REPORTING BY NUMBER OF WORKERS:						622
1		10	(NA)	-	7	3
2		11	(NA)	1	6	2
3 OR 4		13	(NA)	1	8	3
5 TO 9		54	(NA)	4	14	19
10 OR MORE		65	(NA)	14	5	5
						25
USE OF AGRICULTURAL CHEMICALS						
CROPS SPRAYED OR DUSTED DURING YEAR FOR CONTROL OF INSECTS AND DISEASES:						
GRAIN CROPS	FARMS	6	(NA)	1	-	5
	ACRES	482	(NA)	2	-	480
ALFALFA, CLOVER, AND OTHER HAY CROPS	FARMS	2	(NA)	-	-	2
	ACRES	172	(NA)	-	-	172
VEGETABLES GROWN FOR SALE	FARMS	15	(NA)	4	2	-
	ACRES	664	(NA)	107	49	-
FRUITS AND NUTS	FARMS	13	(NA)	11	1	-
	ACRES	2 260	(NA)	2 228	25	-
SEED CROPS AND OTHER CROPS	FARMS	38	(NA)	6	-	10
	ACRES	7 802	(NA)	3 217	-	193
CROPS OR LAND TREATED DURING YEAR FOR CONTROL OF WEEDS, GRASS, OR BRUSH						
CORN	FARMS	49	(NA)	11	4	18
	ACRES	4 494	(NA)	1 295	100	1 996
SMALL GRAINS (WHEAT, OATS, RYE, ETC.)	FARMS	24	(NA)	2	2	16
	ACRES	2 147	(NA)	77	65	1 683
OTHER CROPS	FARMS	1	(NA)	-	-	1
	ACRES	43	(NA)	-	-	43
PASTURELAND	FARMS	25	(NA)	9	1	2
	ACRES	2 206	(NA)	1 218	30	230
LIVESTOCK TREATED EXTERNALLY FOR CONTROL OF INSECTS:						26
CATTLE AND CALVES	FARMS	10	(NA)	1	1	7
	NUMBER	1 848	(NA)	36	3	1 659
HOGS, SHEEP, AND GOATS	FARMS	4	(NA)	-	1	1
	NUMBER	2 003	(NA)	-	797	200

NA NOT AVAILABLE.

NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

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SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
USE OF COMMERCIAL FERTILIZER AND LIME						
COMMERCIAL FERTILIZER AND FERTILIZING MATERIALS.						
FARMS.	109	66	20	5	31	26
ACRES.	20 152	9 687	6 467	270	7 476	517
TONS.	9 451	5 078	898	31	1 590	325
DRY MATERIALS.		(NA)	20	5	31	25
FARMS.	108					
TONS.	9 359	5 067	893	31	1 571	273
LIQUID MATERIALS.		(NA)	1	-	1	3
FARMS.	8					
TONS.	93	11	5	-	19	53
CROPS ON WHICH USED:						
HAY AND CROPLAND PASTURE.						
FARMS.	42	(NA)	4	3	30	-
ACRES.	6 390	2 322	430	190	5 620	-
DRY MATERIALS.		(NA)	4	3	30	-
FARMS.	42					
TONS.	1 061	565	84	16	939	-
LIQUID MATERIALS.		(NA)	-	-	1	-
FARMS.	1					
TONS.	19	1	-	-	19	-
OTHER PASTURE (NOT CROPLAND).						
FARMS.	6	(NA)	1	-	4	-
ACRES.	286	276	90	-	166	-
DRY MATERIALS.		(NA)	1	-	4	-
FARMS.	6					
TONS.	47	35	12	-	33	-
LIQUID MATERIALS.		-	-	-	-	-
FARMS.	-					
TONS.	-	-	-	-	-	-
CORN.						
FARMS.	26	(NA)	2	1	18	-
ACRES.	1 896	(NA)	77	25	1 490	-
DRY MATERIALS.		(NA)	2	1	18	-
FARMS.	26					
TONS.	679	(NA)	26	4	519	-
LIQUID MATERIALS.		(NA)	-	-	-	-
FARMS.	-					
TONS.	-	(NA)	-	-	-	-
IRISH POTATOES.						
FARMS.	11	(NA)	-	-	-	-
ACRES.	2 051	(NA)	-	-	-	-
DRY MATERIALS.		(NA)	-	-	-	-
FARMS.	11					
TONS.	1 970	(NA)	-	-	-	-
LIQUID MATERIALS.		(NA)	-	-	-	-
FARMS.	2					
TONS.	15	(NA)	-	-	-	-
TOBACCO.						
FARMS.	15	(NA)	-	-	-	-
ACRES.	2 355	(NA)	-	-	-	-
DRY MATERIALS.		(NA)	-	-	-	-
FARMS.	15					
TONS.	4 137	(NA)	-	-	-	-
LIQUID MATERIALS.		(NA)	-	-	-	-
FARMS.	-					
TONS.	-	(NA)	-	-	-	-
ALL OTHER CROPS.						
FARMS.	60	(NA)	20	2	1	27
ACRES.	7 177	(NA)	5 670	55	200	519
DRY MATERIALS.		(NA)	20	2	1	25
FARMS.	58					
TONS.	1 465	(NA)	771	11	80	273
LIQUID MATERIALS.		(NA)	1	-	3	-
FARMS.	5					
TONS.	59	(NA)	5	-	-	53
LIME OR LIMING MATERIALS.						
FARMS.	57	(NA)	11	5	18	10
ACRES.	3 846	2 434	555	83	1 485	71
TONS.	5 473	2 356	1 044	113	2 310	86
SPECIFIED FARM EXPENDITURES						
ANY OF THE FOLLOWING EXPENDITURES.						
FARMS.	156	113	20	42	33	32
FEED FOR LIVESTOCK AND POULTRY.						
FARMS.	89	52	5	42	33	4
DOLLARS.	6 354	539	3 592	44 688	4 313	210
BY AMOUNT OF TOTAL FEED EXPENDITURE:						
\$1 TO \$199.		2	(NA)	-	-	2
FARMS.						
\$200 TO \$999.		1	(NA)	-	-	1
FARMS.						
\$1,000 TO \$1,999.		2	(NA)	1	-	1
FARMS.						
\$2,000 TO \$4,999.		1	(NA)	-	-	-
FARMS.						
\$5,000 TO \$9,999.		3	(NA)	2	-	-
FARMS.						
\$10,000 TO \$19,999.		6	(NA)	2	-	4
FARMS.						
\$20,000 AND OVER.		74	(NA)	42	29	-
BY TONS OF COMMERCIALLY MIXED FEED, MILL-FEEDS, AND FEED SUPPLEMENTS PURCHASED:						
1 TO 49 TONS.		3	(NA)	-	-	1
FARMS.						
50 TO 99 TONS.		1	(NA)	1	-	-
FARMS.						
100 TO 199 TONS.		5	(NA)	1	-	3
FARMS.						
200 TO 499 TONS.		15	(NA)	1	-	12
FARMS.						
500 TONS OR MORE.		60	(NA)	42	18	-
PURCHASE OF LIVESTOCK AND POULTRY.						
FARMS.	79	(NA)	-	42	32	2
DOLLARS.	1 363	187	731	717	733	513
\$1 TO \$999.		3	(NA)	-	1	2
FARMS.						
\$1,000 TO \$2,499.		6	(NA)	-	4	-
FARMS.						
\$2,500 TO \$4,999.		10	(NA)	-	4	-
FARMS.						
\$5,000 TO \$9,999.		23	(NA)	-	9	-
FARMS.						
\$10,000 TO \$19,999.		15	(NA)	9	6	-
FARMS.						
\$20,000 AND OVER.		22	(NA)	13	8	-
SEEDS, BULBS, PLANTS, AND TREES.						
FARMS.	90	(NA)	11	8	25	28
DOLLARS.	931	703	1 004	961	1 099	19 205
\$1 TO \$99.		7	(NA)	-	4	-
FARMS.						
\$100 TO \$499.		20	(NA)	3	6	1
FARMS.						
\$500 TO \$999.		11	(NA)	3	7	-
FARMS.						
\$1,000 TO \$1,999.		9	(NA)	3	4	1
FARMS.						
\$2,000 AND OVER.		43	(NA)	2	4	26
FERTILIZER AND FERTILIZING MATERIALS.						
FARMS.	110	(NA)	20	6	30	27
DOLLARS.	889	894	77	558	2 689	114 101
GASOLINE AND OTHER PETROLEUM FUEL AND OIL FOR THE FARM BUSINESS.						
FARMS.	156	109	20	42	33	32
DOLLARS.	1 066	539	460	691	98	355
\$1 TO \$99.		1	(NA)	-	1	-
FARMS.						
\$100 TO \$499.		10	(NA)	1	8	-
FARMS.						
\$500 TO \$999.		16	(NA)	-	7	3
FARMS.						
\$1,000 TO \$4,999.		84	(NA)	12	18	19
FARMS.						
\$5,000 AND OVER.		45	(NA)	7	8	10

NA NOT AVAILABLE.

NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS 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	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
SPECIFIED FARM EXPENDITURES--CON.						
MACHINE HIRE; CUSTOM AND CONTRACT WORK	• FARMERS	52	(NA)	13	6	7
DOLLARS	125 853	79 161	42 923	1 254	6 234	16 684
\$1 TO \$199.	• FARMERS	5	(NA)	-	-	1
\$200 TO \$499.	• FARMERS	11	(NA)	3	3	2
\$500 TO \$999.	• FARMERS	9	(NA)	2	1	3
\$1,000 TO \$1,999.	• FARMERS	8	(NA)	1	3	2
\$2,000 TO \$2,499.	• FARMERS	1	(NA)	-	-	1
\$2,500 TO \$4,999.	• FARMERS	10	(NA)	5	-	2
\$5,000 TO \$9,999.	• FARMERS	6	(NA)	-	-	1
\$10,000 AND OVER.	• FARMERS	2	(NA)	-	-	1
HIRED LABOR	• FARMERS	155	112	20	42	32
DOLLARS	10 324 082	8 793 436	1 648 374	901 524	830 610	2 442 855
\$1 TO \$199.	• FARMERS	1	(NA)	-	1	-
\$200 TO \$499.	• FARMERS	-	(NA)	-	-	-
\$500 TO \$999.	• FARMERS	1	(NA)	1	-	-
\$1,000 TO \$2,499.	• FARMERS	-	(NA)	-	-	-
\$2,500 TO \$4,999.	• FARMERS	7	(NA)	3	3	-
\$5,000 TO \$9,999.	• FARMERS	18	(NA)	2	13	2
\$10,000 TO \$19,999.	• FARMERS	22	(NA)	-	12	7
\$20,000 TO \$49,999.	• FARMERS	54	(NA)	6	8	16
\$50,000 AND OVER.	• FARMERS	52	(NA)	12	5	3
ESTIMATED VALUE OF PRODUCTS SOLD BY SOURCE (DOLLARS)						
ALL FARM PRODUCTS SOLD	• FARMERS	39 143 753	20 755 811	4 269 786	8 430 172	8 150 335
AVERAGE PER FARM.	DOLLARS	250 921	183 680	213 489	200 718	246 979
ALL CROPS	• FARMERS	21 743 995	12 803 979	4 100 362	49 627	37 115
FIELD CROPS OTHER THAN VEGETABLES AND FRUITS AND NUTS	• FARMERS	11 021 101	3 709 383	1 858	11 089	2 031
VEGETABLES	• FARMERS	497 761	382 688	24 717	18 284	32 150
FRUITS AND NUTS	• FARMERS	4 092 962	2 636 853	4 061 634	20 254	-
FOREST PRODUCTS AND HORTICULTURAL SPECIALTY PRODUCTS	• FARMERS	6 132 171	6 075 055	12 153	-	2 934
ALL LIVESTOCK AND POULTRY AND THEIR PRODUCTS	• FARMERS	17 399 758	7 951 832	169 424	8 380 545	8 113 220
POULTRY AND POULTRY PRODUCTS	• FARMERS	8 356 492	5 504 866	-	8 329 579	26 898
DAIRY PRODUCTS	• FARMERS	7 674 456	1 620 943	150 558	31 186	7 337 284
LIVESTOCK AND LIVESTOCK PRODUCTS; OTHER THAN POULTRY AND DAIRY	• FARMERS	1 368 810	826 023	18 866	19 780	749 038
LIVESTOCK AND POULTRY ON FARMS						
CATTLE AND CALVES	• FARMERS	50	17	3	6	33
NUMBER	11 678	3 928	397	120	10 428	-
COWS AND HEIFERS THAT HAVE CALVED	• FARMERS	44	(NA)	3	2	33
NUMBER	8 564	(NA)	209	59	8 055	-
MILK COWS	• FARMERS	42	15	3	1	33
NUMBER	8 469	3 035	209	48	7 994	-
HEIFERS AND HEIFER CALVES	• FARMERS	37	(NA)	3	4	26
NUMBER	2 623	(NA)	182	46	2 183	-
STEERS AND BULLS; INCLUDING CALVES	• FARMERS	39	(NA)	2	5	25
NUMBER	491	(NA)	6	15	190	-
FARMS REPORTING BY NUMBER ON HAND:						
CATTLE AND CALVES:						
LESS THAN 10.		8	(NA)	-	4	-
10 TO 19.		-	(NA)	-	-	-
20 TO 49.		1	(NA)	-	1	-
50 TO 99.		8	(NA)	2	1	3
100 TO 199.		7	(NA)	-	7	-
200 TO 499.		21	(NA)	1	-	18
500 OR MORE		5	(NA)	-	5	-
COWS AND HEIFERS THAT HAVE CALVED:						
1 TO 4.		3	(NA)	-	-	-
5 TO 9.		-	(NA)	-	-	-
10 TO 19.		1	(NA)	-	1	-
20 TO 29.		1	(NA)	-	-	-
30 TO 49.		3	(NA)	1	1	-
50 TO 99.		5	(NA)	1	-	4
100 TO 199.		17	(NA)	1	-	15
200 OR MORE		14	(NA)	-	14	-
MILK COWS:						
1 TO 4.		3	(NA)	-	-	-
5 TO 9.		-	(NA)	-	-	-
10 TO 19.		-	(NA)	-	-	-
20 TO 29.		3	(NA)	-	-	-
30 TO 49.		5	(NA)	1	1	-
50 TO 99.		5	(NA)	1	-	4
100 OR MORE		31	(NA)	1	-	29
HOGS AND PIGS	• FARMERS	13	7	1	1	4
NUMBER	14 127	14 511	3	495	514	-
USED OR TO BE USED FOR BREEDING	• FARMERS	8	(NA)	1	1	1
NUMBER	1 688	(NA)	3	180	100	-
ALL OTHER HOGS AND PIGS	• FARMERS	12	(NA)	-	1	4
NUMBER	12 439	(NA)	-	315	414	-
FARMS REPORTING BY NUMBER ON HAND:						
LESS THAN 10.		5	(NA)	1	-	2
10 TO 24.		1	(NA)	-	-	1
25 TO 99.		-	(NA)	-	-	-
100 TO 199.		-	(NA)	-	-	-
200 TO 499.		2	(NA)	-	-	-
500 OR MORE		5	(NA)	-	-	1

NA NOT AVAILABLE.

NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.

MASSACHUSETTS

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

SUBJECT	TOTAL LARGE-SCALE FARMS		1964			
	1964	1959	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
LIVESTOCK AND POULTRY ON FARMS--CON.						
LITTERS OF PIGS FARROWED: DECEMBER 1, 1963, TO NOVEMBER 30, 1964	FARMS	8	(NA)	1	1	-
LITTERS	LITTERS	2 684	(NA)	6	74	100
FARMS REPORTING BY LITTERS FARROWED:						
1 OR 2 LITTERS		-	(NA)	-	-	-
3 TO 9 LITTERS		1	(NA)	1	-	-
10 TO 19 LITTERS		-	(NA)	-	-	-
20 TO 49 LITTERS		-	(NA)	-	-	-
50 TO 99 LITTERS		1	(NA)	-	-	-
100 LITTERS OR MORE		6	(NA)	-	1	-
SHEEP AND LAMBS	FARMS	5	3	-	1	2
NUMBER	NUMBER	228	29	-	3	14
LAMBS UNDER 1 YEAR OLD	FARMS	1	(NA)	-	1	-
NUMBER	NUMBER	3	8	-	3	-
SHEEP 1 YEAR OLD AND OVER	FARMS	4	(NA)	-	1	2
NUMBER	NUMBER	225	21	-	3	14
EWES	FARMS	3	(NA)	-	1	1
NUMBER	NUMBER	207	19	-	3	4
RAMS AND WETHERS	FARMS	2	(NA)	-	-	1
NUMBER	NUMBER	18	2	-	-	10
CHICKENS 4 MONTHS OLD AND OVER	FARMS	39	26	-	35	2
NUMBER	NUMBER	858 288	327 021	-	854 141	4 128
LIVESTOCK AND POULTRY AND THEIR PRODUCTS SOLD						
LIVESTOCK SOLD ALIVE:						
CATTLE AND CALVES	FARMS	43	(NA)	3	2	33
NUMBER	NUMBER	9 841	3 081	179	100	9 257
DOLLARS	DOLLARS	766 900	329 536	7 900	8 860	722 738
HOGS AND PIGS	FARMS	9	4	1	1	2
NUMBER	NUMBER	14 909	12 004	32	317	745
DOLLARS	DOLLARS	584 716	496 128	516	10 500	26 300
SHEEP AND LAMBS	FARMS	2	-	-	-	1
NUMBER	NUMBER	285	-	-	-	10
DOLLARS	DOLLARS	5 310	-	-	-	110
DAIRY PRODUCTS:						
MILK SOLD AS WHOLE MILK	FARMS	39	15	3	1	33
POUNDS	POUNDS	88 384 739	127 227 000	2 314 617	556 900	82 737 722
DOLLARS	DOLLARS	7 590 239	1 620 943	150 558	31 186	7 253 067
CREAM	FARMS	6	(NA)	-	-	6
BUTTERFAT	POUNDS	127 603	(NA)	-	-	127 603
DOLLARS	DOLLARS	84 218	(NA)	-	-	84 218
POULTRY AND POULTRY PRODUCTS:						
BROILERS AND OTHER MEAT-TYPE CHICKENS	FARMS	8	11	-	8	-
NUMBER	NUMBER	1 322 000	2 923 186	-	1 322 000	-
DOLLARS	DOLLARS	872 520	1 900 070	-	872 520	-
HENS AND ROOSTERS FOR SLAUGHTER	FARMS	37	25	-	34	3
NUMBER	NUMBER	637 209	318 939	-	634 588	2 621
DOLLARS	DOLLARS	433 302	239 203	-	431 520	1 782
CHICKEN EGGS	FARMS	39	25	-	35	3
DOZENS	DOZENS	12 762 774	5 479 231	-	12 708 140	54 600
DOLLARS	DOLLARS	5 870 876	2 520 445	-	5 845 744	25 116
SPECIFIED CROPS HARVESTED						
CORN FOR ALL PURPOSES	FARMS	32	14	2	4	21
ACRES	ACRES	2 349	691	64	65	1 876
FARMS REPORTING BY ACRES HARVESTED:						
LESS THAN 20 ACRES		6	5	-	2	3
20 TO 49 ACRES		11	3	1	2	7
50 TO 74 ACRES		2	3	1	-	1
75 TO 99 ACRES		2	1	-	-	2
100 TO 149 ACRES		7	-	-	-	4
150 TO 199 ACRES		-	2	-	-	-
200 ACRES OR MORE		4	-	-	-	4
HARVESTED FOR GRAIN	FARMS	7	2	1	3	-
ACRES	ACRES	172	50	7	40	-
BUSHELS	BUSHELS	17' 542	2 400	245	5 012	-
SALES	FARMS	-	1	-	-	-
BUSHELS	BUSHELS	-	900	-	-	-
SMALL GRAINS HARVESTED:						
WHEAT	FARMS	1	(NA)	-	-	1
ACRES	ACRES	43	(NA)	-	-	43
BUSHELS	BUSHELS	1 635	(NA)	-	-	1 635
OATS FOR GRAIN	FARMS	1	(NA)	-	-	1
ACRES	ACRES	20	(NA)	-	-	20
BUSHELS	BUSHELS	1 180	(NA)	-	-	1 180
RYE FOR GRAIN	FARMS	4	(NA)	1	-	-
ACRES	ACRES	327	(NA)	12	-	-
BUSHELS	BUSHELS	6 583	(NA)	135	-	-
HAY CROPS:						
ALFALFA AND ALFALFA MIXTURES CUT FOR HAY AND FOR DEHYDRATING	FARMS	24	12	3	2	14
ACRES	ACRES	1 238	763	74	41	987
TONS	TONS	2 808	1 144	287	70	2 180
CLOVER, TIMOTHY, AND MIXTURES OF CLOVER AND GRASSES CUT FOR HAY	FARMS	36	23	3	10	17
ACRES	ACRES	2 562	1 477	268	256	1 943
TONS	TONS	4 735	2 869	540	423	3 601

NA NOT AVAILABLE.

¹ INCLUDES CREAM SOLD.

NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS 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	FRUIT AND NUT	POULTRY	DAIRY	MISCELLANEOUS
SPECIFIED CROPS HARVESTED--CON.						
HAY CROPS--CON. OATS, WHEAT, BARLEY, RYE, OR OTHER SMALL GRAINS CUT FOR HAY	F FARMS	4	2	-	1	2
	ACRES	39	42	-	4	30
	TONS	78	70	-	8	62
OTHER HAY CUT	F FARMS	14	7	2	2	7
	ACRES	725	219	50	14	571
	TONS	999	466	55	40	769
GRASS SILAGE MADE FROM GRASSES, ALFALFA, CLOVER, OR SMALL GRAINS	F FARMS	18	8	2	-	15
	ACRES	2 370	1 117	81	-	2 259
	TONS, GREEN WT.	13 669	9 049	795	-	12 474
OTHER FIELD CROPS HARVESTED:						
IRISH POTATOES FOR HOME USE OR SALE	F FARMS	11	6	-	-	-
	ACRES	2 050	831	-	-	-
	HUNDREDWEIGHTS	429 300	236 262	-	-	-
TOBACCO	F FARMS	15	(NA)	-	-	-
	ACRES	2 355	(NA)	-	-	-
	POUNDS	3 779 385	(NA)	-	-	-
BINDER TOBACCO	F FARMS	3	(NA)	-	-	-
	ACRES	70	(NA)	-	-	-
	POUNDS	134 200	(NA)	-	-	-
WRAPPER TOBACCO	F FARMS	13	(NA)	-	-	-
	ACRES	2 285	(NA)	-	-	-
	POUNDS	3 645 185	(NA)	-	-	-
VEGETABLES HARVESTED FOR SALE	F FARMS	25	10	5	4	3
	ACRES	994	(NA)	115	61	211
	SALES DOLLARS	497 761	382 688	24 717	18 284	32 150
LAND IN BEARING AND NONBEARING FRUIT ORCHARDS, GROVES, VINEYARDS, AND PLANTED NUT TREES	F FARMS	13	13	11	1	-
	ACRES	2 260	1 676	2 228	25	-

NA NOT AVAILABLE.

NOTE: DATA FOR CASH-GRAIN; TOBACCO; OTHER FIELD-CROP; VEGETABLE; LIVESTOCK FARMS, EXC. POULTRY AND DAIRY; AND GENERAL TYPES OF FARMS WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS.