

Table 77. Summary by Operating Arrangements: 2017

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARMS AND LAND IN FARMS					
Farms number	1,043	436	501	83	23
..... percent	100.0	41.8	48.0	8.0	2.2
Land in farms acres	56,864	26,104	23,125	(D)	(D)
Average size of farm acres	55	60	46	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text) farms	1,043	436	501	83	23
..... \$1,000	59,035	19,225	20,805	13,368	5,637
Average per farm dollars	56,601	44,094	41,527	161,065	245,091
Farms by economic class:					
Less than \$1,000 (see text)	275	114	132	19	10
\$1,000 to \$2,499	116	57	59	-	-
\$2,500 to \$4,999	122	51	64	6	1
\$5,000 to \$9,999	121	45	69	3	4
\$10,000 to \$24,999	117	54	45	17	1
\$25,000 to \$49,999	106	41	44	18	3
\$50,000 to \$99,999	75	26	44	5	-
\$100,000 to \$249,999	62	31	26	5	-
\$250,000 to \$499,999	24	10	10	3	1
\$500,000 to \$999,999	17	6	7	2	2
\$1,000,000 or more	8	1	1	5	1
\$1,000,000 to \$2,499,999	5	1	-	4	-
\$2,500,000 to \$4,999,999	3	-	1	1	1
\$5,000,000 or more	-	-	-	-	-
Total sales farms	1,043	436	501	83	23
..... \$1,000	57,998	18,783	20,268	13,334	5,614
Grains, oilseeds, dry beans, and dry peas farms	24	9	10	5	-
..... \$1,000	258	143	57	57	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Corn farms	24	9	10	5	-
..... \$1,000	258	143	57	57	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Wheat farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Soybeans farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sorghum farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Barley farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Rice farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Other grains, oilseeds, dry beans, and dry peas farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Tobacco farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Cotton and cottonseed farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Sales of \$50,000 or more farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes farms	220	93	99	26	2
..... \$1,000	7,915	3,643	4,000	(D)	(D)
Sales of \$50,000 or more farms	32	14	17	1	-
..... \$1,000	6,196	(D)	3,171	(D)	-
Fruits, tree nuts, and berries farms	118	38	65	11	4
..... \$1,000	3,046	693	1,389	(D)	(D)
Sales of \$50,000 or more farms	12	5	6	-	1
..... \$1,000	2,134	(D)	994	-	(D)
Fruits and tree nuts farms	76	29	41	3	3
..... \$1,000	1,663	540	1,014	88	22
Sales of \$50,000 or more farms	8	4	4	-	-
..... \$1,000	1,077	274	803	-	-
Berries farms	72	15	45	11	1
..... \$1,000	1,383	154	375	(D)	(D)
Sales of \$50,000 or more farms	5	1	3	-	1
..... \$1,000	1,003	(D)	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) farms	217	75	108	34	-
..... \$1,000	27,580	7,951	10,423	9,206	-
Sales of \$50,000 or more farms	82	30	38	14	-
..... \$1,000	26,120	7,558	9,748	8,814	-
Cultivated Christmas trees and short rotation woody crops (see text) farms	43	13	24	6	-
..... \$1,000	773	55	651	67	-

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales - Con.					
Cultivated Christmas trees and short rotation woody crops (see text) - Con.					
Sales of \$50,000 or morefarms	5	-	5	-	-
\$1,000	481	-	481	-	-
Cultivated Christmas trees (see text)farms	43	13	24	6	-
\$1,000	773	55	651	67	-
Sales of \$50,000 or morefarms	5	-	5	-	-
\$1,000	481	-	481	-	-
Short rotation woody cropsfarms	-	-	-	-	-
\$1,000	-	-	-	-	-
Sales of \$50,000 or morefarms	-	-	-	-	-
\$1,000	-	-	-	-	-
Other crops and hay (see text)farms	196	99	75	17	5
\$1,000	1,338	682	487	158	12
Sales of \$50,000 or morefarms	2	1	1	-	-
\$1,000	(D)	(D)	(D)	-	-
Maple syrupfarms	22	9	11	2	-
\$1,000	58	(D)	44	(D)	-
Sales of \$50,000 or morefarms	-	-	-	-	-
\$1,000	-	-	-	-	-
Cattle and calvesfarms	120	54	52	12	2
\$1,000	1,074	(D)	519	262	(D)
Sales of \$50,000 or morefarms	3	-	2	1	-
\$1,000	242	(D)	(D)	(D)	-
Milk from cowsfarms	12	3	6	3	-
\$1,000	4,563	(D)	905	(D)	-
Sales of \$50,000 or morefarms	12	3	6	3	-
\$1,000	4,563	(D)	905	(D)	-
Hogs and pigsfarms	62	27	30	4	1
\$1,000	(D)	433	(D)	(D)	(D)
Sales of \$50,000 or morefarms	2	-	-	-	-
\$1,000	(D)	(D)	-	-	-
Sheep, goats, wool, mohair, and milkfarms	95	39	47	8	1
\$1,000	(D)	(D)	246	3	(D)
Sales of \$50,000 or morefarms	1	-	1	-	-
\$1,000	(D)	-	(D)	-	-
Horses, ponies, mules, burros, and donkeys (see text)farms	33	8	25	-	-
\$1,000	577	162	415	-	-
Sales of \$50,000 or morefarms	3	-	3	-	-
\$1,000	(D)	-	(D)	-	-
Poultry and eggsfarms	206	67	124	10	5
\$1,000	1,420	1,043	235	11	131
Sales of \$50,000 or morefarms	4	3	1	-	-
\$1,000	987	(D)	(D)	-	-
Aquaculturefarms	37	23	9	4	1
\$1,000	4,261	2,783	697	(D)	(D)
Sales of \$50,000 or morefarms	18	15	2	-	1
\$1,000	3,811	2,571	(D)	-	(D)
Other animals and other animal products (see text)farms	80	18	57	1	4
\$1,000	(D)	68	(D)	(D)	(D)
Sales of \$50,000 or morefarms	2	-	-	-	2
\$1,000	(D)	-	-	-	(D)
Value of-					
Government payments (see text)farms	73	32	32	6	3
\$1,000	1,037	442	537	34	24
Landlord's share of total sales (see text)farms	3	1	1	1	-
\$1,000	(D)	(D)	(D)	(D)	-
FOOD MARKETING PRACTICES (SEE TEXT)					
Food sold directly to -					
Consumersfarms	249	111	108	24	6
\$1,000	10,164	(D)	2,035	(D)	31
Retail markets, institutions, and food hubs for local or regionally branded products (see text)farms	66	27	25	10	4
\$1,000	4,061	1,461	(D)	1,486	(D)
FARM PRODUCTION EXPENSES					
Total farm production expenses ¹farms	1,043	436	501	83	23
\$1,000	58,810	18,315	24,145	11,921	4,429
Average per farmdollars	56,385	42,006	48,194	143,627	192,561
Fertilizer, lime, and soil conditioners purchasedfarms	553	217	277	47	12
\$1,000	2,807	1,074	944	747	43
Farms with expenses of-					
\$1 to \$4,999farms	466	181	246	29	10
\$5,000 to \$24,999farms	67	26	26	13	2
\$25,000 to \$49,999farms	8	6	1	1	-
\$50,000 or morefarms	12	4	4	4	-
Chemicals purchasedfarms	324	102	171	43	8
\$1,000	1,261	457	482	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999farms	287	87	159	34	7
\$5,000 to \$24,999farms	24	8	8	8	-
\$25,000 to \$49,999farms	6	5	1	-	-
\$50,000 or morefarms	7	2	3	1	1

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARM PRODUCTION EXPENSES - Con.					
Total farm production expenses ¹ - Con.					
Seeds, plants, vines, and trees purchased farms	475	170	250	50	5
..... \$1,000	4,224	2,387	1,002	756	80
Farms with expenses of-					
\$1 to \$999	230	77	130	23	-
\$1,000 to \$4,999	132	48	68	13	3
\$5,000 to \$24,999	81	26	46	8	1
\$25,000 to \$49,999	10	5	3	2	-
\$50,000 or more	22	14	3	4	1
Cover crop seed purchased (see text) farms	123	28	80	12	3
..... \$1,000	92	35	31	24	2
Livestock and poultry purchased or leased farms	238	90	122	20	6
..... \$1,000	741	377	218	75	71
Farms with expenses of-					
\$1 to \$4,999	196	70	108	15	3
\$5,000 to \$24,999	36	16	13	5	2
\$25,000 to \$99,999	6	4	1	-	1
\$100,000 to \$249,999	-	-	-	-	-
\$250,000 or more	-	-	-	-	-
Breeding livestock purchased or leased farms	72	25	38	8	1
..... \$1,000	288	168	76	(D)	(D)
Other livestock and poultry purchased or leased (see text) farms	194	78	92	18	6
..... \$1,000	453	209	142	(D)	(D)
Feed purchased farms	586	229	306	36	15
..... \$1,000	4,490	1,504	1,838	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999	430	181	218	19	12
\$5,000 to \$24,999	122	35	76	9	2
\$25,000 to \$99,999	30	11	12	6	1
\$100,000 to \$249,999	2	2	-	-	-
\$250,000 or more	2	-	-	2	-
Gasoline, fuels, and oils purchased farms	983	406	471	83	23
..... \$1,000	3,118	1,179	1,322	451	167
Farms with expenses of-					
\$1 to \$4,999	839	348	409	63	19
\$5,000 to \$24,999	120	48	55	15	2
\$25,000 to \$49,999	18	10	5	2	1
\$50,000 or more	6	-	2	3	1
Utilities farms	648	229	344	66	9
..... \$1,000	2,260	592	1,149	347	172
Farms with expenses of-					
\$1 to \$999	273	94	161	15	3
\$1,000 to \$4,999	268	103	131	32	2
\$5,000 to \$24,999	90	30	45	14	1
\$25,000 to \$49,999	15	2	6	5	2
\$50,000 or more	2	-	1	-	1
Repairs, supplies, and maintenance costs farms	863	346	421	80	16
..... \$1,000	5,510	1,629	2,602	1,001	279
Farms with expenses of-					
\$1 to \$4,999	594	243	295	45	11
\$5,000 to \$24,999	232	92	112	27	1
\$25,000 to \$49,999	24	8	11	3	2
\$50,000 or more	13	3	3	5	2
Hired farm labor farms	347	135	150	51	11
..... \$1,000	18,113	4,671	7,177	4,866	1,399
Farms with expenses of-					
\$1 to \$4,999	106	46	45	12	3
\$5,000 to \$24,999	94	43	44	7	-
\$25,000 to \$99,999	99	37	42	14	6
\$100,000 to \$249,999	35	6	14	14	1
\$250,000 or more	13	3	5	4	1
Contract labor farms	62	25	27	8	2
..... \$1,000	746	204	241	(D)	(D)
Farms with expenses of-					
\$1 to \$999	11	8	2	1	-
\$1,000 to \$4,999	22	7	13	2	-
\$5,000 to \$24,999	23	9	10	4	-
\$25,000 to \$49,999	3	-	2	-	1
\$50,000 or more	3	1	-	1	1
Customwork and custom hauling farms	60	12	31	13	4
..... \$1,000	281	22	159	(D)	(D)
Farms with expenses of-					
\$1 to \$999	25	5	13	4	3
\$1,000 to \$4,999	18	5	8	5	-
\$5,000 to \$24,999	16	2	10	4	-
\$25,000 to \$49,999	1	-	-	-	1
\$50,000 or more	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	147	64	57	25	1
..... \$1,000	1,070	281	249	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999	112	47	45	19	1
\$5,000 to \$9,999	14	10	4	-	-
\$10,000 to \$24,999	12	5	6	1	-
\$25,000 or more	9	2	2	5	-

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FARM PRODUCTION EXPENSES - Con.					
Total farm production expenses ¹ - Con.					
Rent and lease expenses for machinery, equipment, and farm share of vehiclesfarms	60	6	44	9	1
.....\$1,000	281	12	132	(D)	(D)
Farms with expenses of-					
\$1 to \$999	21	3	18	-	-
\$1,000 to \$4,999	17	2	15	-	-
\$5,000 to \$24,999	21	1	11	8	1
\$25,000 to \$49,999	-	-	-	-	-
\$50,000 or more	1	-	-	1	-
Interest expensefarms	217	80	111	25	1
.....\$1,000	1,512	417	820	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999	127	60	53	14	-
\$5,000 to \$24,999	75	18	50	6	1
\$25,000 to \$99,999	15	2	8	5	-
\$100,000 or more	-	-	-	-	-
Secured by real estatefarms	146	47	85	14	-
.....\$1,000	1,218	318	714	186	-
Farms with expenses of-					
\$1 to \$999	14	7	7	-	-
\$1,000 to \$4,999	58	24	29	5	-
\$5,000 to \$24,999	63	14	44	5	-
\$25,000 to \$49,999	10	1	5	4	-
\$50,000 or more	1	1	-	-	-
Not secured by real estatefarms	110	41	55	13	1
.....\$1,000	294	100	106	(D)	(D)
Farms with expenses of-					
\$1 to \$999	44	20	22	2	-
\$1,000 to \$4,999	49	16	24	9	-
\$5,000 to \$24,999	16	5	9	1	1
\$25,000 to \$49,999	1	-	-	1	-
\$50,000 or more	-	-	-	-	-
Property taxes paidfarms	940	389	459	72	20
.....\$1,000	6,974	2,478	3,831	421	244
Farms with expenses of-					
\$1 to \$4,999	430	197	194	36	3
\$5,000 to \$9,999	353	133	181	26	13
\$10,000 to \$24,999	133	53	68	10	2
\$25,000 or more	24	6	16	-	2
Medical supplies, veterinary, and custom services for livestock (see text)farms	410	149	210	38	13
.....\$1,000	1,215	200	446	(D)	(D)
Farms with expenses of-					
\$1 to \$4,999	385	146	193	34	12
\$5,000 to \$24,999	23	3	17	3	-
\$25,000 to \$49,999	-	-	-	-	-
\$50,000 to \$99,999	1	-	-	1	-
\$100,000 or more	1	-	-	-	1
All other production expenses (see text)farms	437	159	218	47	13
.....\$1,000	4,206	831	1,532	617	1,226
Farms with expenses of-					
\$1 to \$4,999	305	129	144	23	9
\$5,000 to \$24,999	107	22	68	17	-
\$25,000 to \$49,999	9	5	2	2	-
\$50,000 to \$99,999	13	3	3	4	3
\$100,000 or more	3	-	1	1	1
Production expenses paid by landlords ¹farms	18	7	7	4	-
.....\$1,000	58	(D)	(D)	14	-
Depreciation expenses claimedfarms	292	123	130	32	7
.....\$1,000	4,750	1,808	1,644	998	299
NET CASH FARM INCOME (SEE TEXT)					
Net cash farm income of operationsfarms	1,043	436	501	83	23
.....\$1,000	5,733	1,772	68	2,520	1,372
Average per farmdollars	5,496	4,065	136	30,362	59,667
Farms with net gains ² number	366	158	170	31	7
Average net gaindollars	54,126	43,226	39,944	143,714	247,840
Gain of-					
Less than \$1,000	22	10	11	1	-
\$1,000 to \$4,999	75	39	34	2	-
\$5,000 to \$9,999	50	24	16	9	1
\$10,000 to \$24,999	69	23	43	3	-
\$25,000 to \$49,999	61	29	30	2	-
\$50,000 or more	89	33	36	14	6
Farms with net losses number	677	278	331	52	16
Average net lossdollars	20,794	18,192	20,310	37,214	22,658
Loss of-					
Less than \$1,000	22	9	7	6	-
\$1,000 to \$4,999	159	76	80	-	3
\$5,000 to \$9,999	148	72	64	8	4
\$10,000 to \$24,999	191	72	98	15	6
\$25,000 to \$49,999	96	28	57	10	1
\$50,000 or more	61	21	25	13	2

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
NET CASH FARM INCOME (SEE TEXT) - Con.					
Net cash farm income of producers (see text) farms	1,043	436	501	83	23
..... \$1,000	5,758	1,777	75	2,534	1,372
Average per farm dollars	5,521	4,076	149	30,529	59,667
Producers reporting net gains ² (see text) farms	366	158	170	31	7
Average net gain dollars	54,183	43,247	39,974	144,110	247,840
Gain of-					
Less than \$1,000	22	10	11	1	-
\$1,000 to \$4,999	75	39	34	2	-
\$5,000 to \$9,999	50	24	16	9	1
\$10,000 to \$24,999	69	23	43	3	-
\$25,000 to \$49,999	61	29	30	2	-
\$50,000 or more	89	33	36	14	6
Producers reporting net losses (see text) farms	677	278	331	52	16
Average net loss dollars	20,787	18,186	20,305	37,182	22,658
Loss of-					
Less than \$1,000	22	9	7	6	-
\$1,000 to \$4,999	159	76	80	-	3
\$5,000 to \$9,999	148	72	64	8	4
\$10,000 to \$24,999	191	72	98	15	6
\$25,000 to \$49,999	96	28	57	10	1
\$50,000 or more	61	21	25	13	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total farms	-	-	-	-	-
..... \$1,000	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources farms	325	114	173	30	8
..... \$1,000	5,507	862	3,408	(D)	(D)
Customwork and other agricultural services farms	31	14	12	5	-
..... \$1,000	250	128	82	40	-
Gross cash rent or share payments farms	50	20	28	-	2
..... \$1,000	229	(D)	123	-	(D)
Sales of forest products, excluding Christmas trees, short rotation woody crops, and maple products farms	96	39	53	3	1
..... \$1,000	289	143	142	(D)	(D)
Agri-tourism and recreational services farms	39	10	18	5	6
..... \$1,000	720	258	155	201	107
Patronage dividends and refunds from cooperatives farms	49	19	21	6	3
..... \$1,000	154	(D)	51	(D)	(D)
Crop and livestock insurance payments received farms	15	4	9	-	2
..... \$1,000	104	14	(D)	-	(D)
Amount from State and local government agricultural program payments farms	10	1	9	-	-
..... \$1,000	29	(D)	(D)	-	-
Other farm-related income sources (see text) farms	99	26	59	12	2
..... \$1,000	3,731	(D)	2,770	777	(D)
LAND USE					
Total cropland farms	716	285	347	70	14
..... acres	17,654	7,174	7,458	2,588	434
Harvested cropland farms	644	260	310	63	11
..... acres	14,302	5,928	6,027	2,155	192
Farms by acres harvested:					
1 to 49 acres	564	226	276	52	10
50 to 99 acres	49	21	24	4	-
100 to 199 acres	20	8	6	5	1
200 to 499 acres	11	5	4	2	-
500 to 999 acres	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-
2,000 acres or more	-	-	-	-	-
Cropland-					
Other pasture and grazing land that could have been used for crops without additional improvements farms	67	25	37	2	3
..... acres	829	220	546	(D)	(D)
On which all crops failed or were abandoned farms	34	10	16	4	4
..... acres	358	78	(D)	(D)	101
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed farms	144	55	67	14	8
..... acres	2,014	854	741	310	109
In summer fallow (see text) farms	26	6	15	3	2
..... acres	151	94	(D)	(D)	(D)
Total woodland farms	546	219	282	33	12
..... acres	25,535	13,474	9,016	(D)	(D)
Woodland pastured farms	163	73	81	8	1
..... acres	1,365	547	670	(D)	(D)
Woodland not pastured farms	469	183	245	29	12
..... acres	24,170	12,927	8,346	(D)	(D)
Permanent pasture and rangeland, other than cropland and woodland pastured farms	440	179	225	24	12
..... acres	5,914	2,389	(D)	(D)	(D)
Land in farmsteads, homes, buildings, livestock facilities, ponds, roads, wasteland, etc. farms	760	307	377	61	15
..... acres	7,761	3,067	(D)	(D)	652

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
LAND USE - Con.					
Irrigated landfarms	234	85	110	35	4
.....acres	2,956	1,146	909	782	119
Harvested croplandfarms	229	81	109	35	4
.....acres	2,899	1,113	885	782	119
Pastureland and other landfarms	8	4	4	-	-
.....acres	57	33	24	-	-
CONSERVATION AND CROP INSURANCE					
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programsfarms	1	1	-	-	-
.....acres	(D)	(D)	-	-	-
Land enrolled in crop insurance programsfarms	74	34	23	16	1
.....acres	2,326	(D)	676	831	(D)
ORGANIC AGRICULTURE					
Total organic product salesfarms	20	5	12	3	-
.....\$1,000	2,062	(D)	972	(D)	-
VALUE OF LAND AND BUILDINGS					
Estimated market value of land and buildingsfarms	1,043	436	501	83	23
.....\$1,000	936,442	369,508	425,131	73,020	68,783
Average per farmdollars	897,835	847,495	848,564	879,761	2,990,586
Average per acredollars	16,468	14,155	18,384	18,210	18,975
Farms by value group:					
\$1 to \$49,999	29	21	8	-	-
\$50,000 to \$99,999	34	21	9	4	-
\$100,000 to \$199,999	86	29	45	11	1
\$200,000 to \$499,999	401	178	183	32	8
\$500,000 to \$999,999	236	74	139	20	3
\$1,000,000 to \$1,999,999	151	72	69	4	6
\$2,000,000 to \$4,999,999	85	35	41	9	-
\$5,000,000 to \$9,999,999	16	5	7	3	1
\$10,000,000 or more	5	1	-	-	4
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipmentfarms	1,043	436	501	83	23
.....\$1,000	65,485	26,346	28,223	8,634	2,283
Farms by value group:					
\$1 to \$4,999	94	49	37	8	-
\$5,000 to \$9,999	132	64	50	10	8
\$10,000 to \$19,999	160	72	82	4	2
\$20,000 to \$49,999	277	101	145	27	4
\$50,000 to \$99,999	184	73	98	12	1
\$100,000 to \$199,999	131	51	62	12	6
\$200,000 to \$499,999	51	22	23	5	1
\$500,000 or more	14	4	4	5	1
SELECTED MACHINERY AND EQUIPMENT					
Trucks, including pickupsfarms	823	347	387	72	17
.....number	1,470	596	659	177	38
Tractors, allfarms	795	311	395	66	23
.....number	1,897	765	873	208	51
Less than 40 horsepower (PTO)farms	557	220	270	47	20
.....number	915	373	421	(D)	(D)
40 to 99 horsepower (PTO)farms	477	185	235	51	6
.....number	800	330	370	84	16
100 horsepower (PTO) or morefarms	124	43	57	23	1
.....number	182	62	82	(D)	(D)
Grain and bean combines, self-propelledfarms	4	2	1	1	-
.....number	4	(D)	(D)	(D)	-
Cotton pickers and strippers, self-propelledfarms	-	-	-	-	-
.....number	-	-	-	-	-
Forage harvesters, self-propelledfarms	9	4	3	2	-
.....number	10	(D)	3	(D)	-
Hay balersfarms	181	87	82	11	1
.....number	206	94	(D)	(D)	(D)
FERTILIZERS AND CHEMICALS					
Commercial fertilizer, lime, and soil conditioners usedfarms	469	194	216	48	11
.....acres treated	10,859	4,683	4,208	1,709	259
Manure usedfarms	174	68	98	5	3
.....acres treated	2,957	794	1,453	(D)	(D)
Organic fertilizer used (see text)farms	87	33	47	5	2
.....acres treated	499	249	(D)	47	(D)
Acres treated to control-					
Insectsfarms	182	71	85	22	4
.....acres	4,625	2,105	1,679	662	179
Weeds, grass, or brushfarms	175	51	89	30	5
.....acres	5,570	2,131	1,964	1,286	189
Nematodesfarms	14	8	6	-	-
.....acres	865	858	7	-	-
Diseases in crops and orchardsfarms	104	33	46	18	7
.....acres	2,355	1,212	646	336	161

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
FERTILIZERS AND CHEMICALS - Con.					
Chemicals used to control growth, thin fruit, ripen, or defoliate	farms 17	12	5	-	-
acres on which used	438	405	33	-	-
LAND USE PRACTICES					
Land drained by tile	farms 20	6	13	-	1
acres	311	186	(D)	-	(D)
Land artificially drained by ditches	farms 34	5	18	6	5
acres	320	119	150	34	17
Land under conservation easement	farms 92	28	55	8	1
acres	5,035	2,313	2,282	(D)	(D)
Cropland on which no-till practices were used	farms 101	28	54	16	3
acres	864	306	261	267	30
Cropland on which reduced tillage, excluding no till, practices were used (see text)	farms 54	21	28	3	2
acres	644	(D)	177	(D)	(D)
Cropland on which intensive tillage practices were used (see text)	farms 123	50	59	14	-
acres	4,406	2,102	1,527	777	-
Cropland planted to a cover crop (excluding CRP)	farms 143	41	79	20	3
acres	2,308	1,018	579	636	75
RENEWABLE ENERGY					
Renewable energy producing systems	farms 131	39	74	15	3
Solar panels	farms 108	31	62	12	3
Wind turbines	farms 5	3	2	-	-
Methane digesters	farms -	-	-	-	-
Geothermal/geoexchange systems (see text)	farms 3	-	1	2	-
Small hydro systems	farms 3	-	3	-	-
Biodiesel production systems (see text)	farms -	-	-	-	-
Ethanol production systems (see text)	farms -	-	-	-	-
Other	farms 23	13	9	1	-
Wind rights leased to others	farms 2	-	2	-	-
TENURE					
Full owners	farms 788	324	388	56	20
Part owners	farms 142	61	69	11	1
Tenants	farms 113	51	44	16	2
OWNED AND RENTED LAND					
Land owned	farms 930	385	457	67	21
acres	47,056	20,812	20,499	2,195	3,550
Owned land in farms	farms 930	385	457	67	21
acres	45,906	20,594	(D)	(D)	(D)
Land rented or leased from others	farms 257	112	115	27	3
acres	10,998	5,532	(D)	(D)	(D)
Rented or leased land in farms	farms 255	112	113	27	3
acres	10,958	5,510	(D)	(D)	(D)
Land rented or leased to others	farms 56	20	31	3	2
acres	1,190	240	914	(D)	(D)
TOTAL PRODUCERS AND FARMS BY NUMBER OF PRODUCERS (SEE TEXT)					
Total producers (see text)	1,868	436	1,002	264	166
Farms by number of producers:					
1 producer	436	436	-	-	-
2 producers	501	-	501	-	-
3 producers	68	-	-	68	-
4 producers	15	-	-	15	-
5 or more producers	23	-	-	-	23
Total male producers (see text)	1,109	338	531	119	121
Farms by number of male producers:					
1 producer	830	338	463	29	-
2 producers	71	-	34	36	1
3 producers	17	-	-	6	11
4 producers	6	-	-	-	6
5 or more producers	5	-	-	-	5
Total female producers (see text)	759	98	471	145	45
Farms by number of female producers:					
1 producer	604	98	463	35	8
2 producers	42	-	4	28	10
3 producers	21	-	-	18	3
4 producers	2	-	-	-	2
5 or more producers	-	-	-	-	-
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT)					
Sex of producers:					
Male	1,051	338	531	119	63
Female	743	98	471	145	29
Hired managers (see text)	178	12	77	73	16
Primary occupation:					
Farming	721	203	404	94	20
Other	1,073	233	598	170	72

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
PRODUCERS' CHARACTERISTICS ³ (SEE TEXT) - Con.					
Place of residence:					
On farm operated	1,272	326	777	123	46
Not on farm operated	522	110	225	141	46
Days of work off farm:					
None	537	174	256	89	18
Any	1,257	262	746	175	74
1 to 49 days	148	14	87	37	10
50 to 99 days	113	22	73	10	8
100 to 199 days	261	68	166	15	12
200 days or more	735	158	420	113	44
Years on present farm:					
2 years or less	67	12	33	8	14
3 or 4 years	159	16	82	36	25
5 to 9 years	334	65	175	75	19
10 years or more	1,234	343	712	145	34
Average years on present farm	19.4	25.0	18.8	16.2	9.1
Years operating any farm (see text):					
5 years or less	284	34	159	50	41
6 to 10 years	274	52	140	68	14
11 years or more	1,236	350	703	146	37
Average years on any farm	20.9	26.5	20.1	17.7	11.6
Age group:					
Under 25 years	41	4	-	21	16
25 to 34 years	110	12	31	61	6
35 to 44 years	180	26	122	27	5
45 to 54 years	353	74	197	42	40
55 to 64 years	548	113	345	78	12
65 to 74 years	407	133	240	25	9
75 years and over	155	74	67	10	4
Average age	56.9	61.9	58.1	47.6	46.4
Young producers (see text)	167	20	38	84	25
Producers of Hispanic, Latino, or Spanish origin	15	3	12	-	-
Producers by race:					
American Indian or Alaska Native	-	-	-	-	-
Asian	9	3	6	-	-
Black or African American	13	11	2	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-
White	1,764	422	986	264	92
More than one race reported	8	-	8	-	-
Military service (see text):					
Never served	1,585	372	894	247	72
Served	209	64	108	17	20
Number of persons living in producers' households (see text)	3,248	987	1,629	459	173
On farm involvement in decisionmaking (see text):					
Day-to-day decisions	1,606	433	903	198	72
Land use and/or crop decisions	1,414	380	787	173	74
Livestock decisions	1,096	311	606	120	59
Record keeping and/or financial management	1,342	403	712	154	73
Estate planning or succession planning	995	310	546	88	51
FARMS BY TYPE OF ORGANIZATION (SEE TEXT)					
Operation more than 50 percent owned by one producer's household and/or extended family (see text)	988	423	476	72	17
acres	51,410	23,272	21,635	(D)	(D)
Limited Liability Company	124	40	62	16	6
acres	6,583	3,305	2,578	361	339
LEGAL STATUS FOR TAX PURPOSES					
Family or individual	799	363	389	39	8
acres	(D)	17,895	15,422	(D)	(D)
Partnership	72	18	38	13	3
acres	6,032	3,290	2,554	113	75
Registered under State law	58	16	28	11	3
acres	(D)	3,045	(D)	87	75
Corporation	137	37	69	25	6
acres	10,436	(D)	4,305	(D)	2,967
Family held	121	33	59	25	4
acres	9,982	(D)	4,121	(D)	(D)
More than 10 stockholders	2	1	-	-	1
10 or less stockholders	119	32	59	25	3
Other than family held	16	4	10	-	2
acres	454	(D)	184	-	(D)
More than 10 stockholders	-	-	-	-	-
10 or less stockholders	16	4	10	-	2
Other - estate or trust, prison farm, grazing association, American Indian Reservation, etc.	35	18	5	6	6
acres	(D)	(D)	844	270	370

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
HIRED FARM LABOR					
Hired farm labor farms	347	135	150	51	11
workers	1,759	635	652	370	102
Workers by days worked:					
150 days or more farms	199	58	94	42	5
workers	778	247	275	236	20
Less than 150 days farms	264	113	109	32	10
workers	981	388	377	134	82
Migrant farm labor on farms with hired labor farms	6	2	3	1	-
Migrant farm labor on farms reporting only					
contract labor farms	1	-	1	-	-
Unpaid workers farms	562	203	321	28	10
workers	1,251	387	746	71	47
FARMS BY SIZE					
1 to 9 acres	379	142	190	40	7
10 to 49 acres	377	171	175	23	8
50 to 69 acres	59	17	33	8	1
70 to 99 acres	74	47	25	2	-
100 to 139 acres	61	24	34	3	-
140 to 179 acres	31	8	16	3	4
180 to 219 acres	20	8	10	-	2
220 to 259 acres	10	4	6	-	-
260 to 499 acres	22	10	10	2	-
500 to 999 acres	6	2	2	2	-
1,000 to 1,999 acres	1	1	-	-	-
2,000 acres or more	3	2	-	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)					
Oilseed and grain farming (1111)	6	2	3	1	-
Vegetable and melon farming (1112)	149	63	69	15	2
Fruit and tree nut farming (1113)	72	20	43	5	4
Greenhouse, nursery, and floriculture production (1114)	187	61	94	32	-
Other crop farming (1119)	116	57	49	6	4
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	116	57	49	6	4
Beef cattle ranching and farming (11211)	124	64	56	3	1
Cattle feedlots (11212)	-	-	-	-	-
Dairy cattle and milk production (11212)	15	6	6	3	-
Hog and pig farming (1122)	17	13	4	-	-
Poultry and egg production (1123)	59	22	32	2	3
Sheep and goat farming (1124)	85	55	24	-	6
Aquaculture and other animal production (1125, 1129) (see text)	213	73	121	16	3
OTHER FARM CHARACTERISTICS					
Farms reporting-					
Internet access	877	339	446	70	22
Dial-up	15	3	12	-	-
DSL	97	31	56	10	-
Cable modem	382	143	195	32	12
Fiber-optic	311	102	176	26	7
Mobile internet service for a cell phone or other device (see text)	271	87	147	31	6
Satellite	16	10	3	-	3
Don't know (see text)	72	31	34	7	-
Other internet service	3	2	1	-	-
Farms by number of households sharing in net income of operation:					
1 household	909	398	447	44	20
2 households	96	29	50	17	-
3 households	35	8	4	20	3
4 households	1	1	-	-	-
5 or more households	2	-	-	2	-
LIVESTOCK					
Cattle and calves inventory farms	214	88	109	14	3
number	5,003	2,001	1,958	983	61
Farms with-					
1 to 9	114	47	62	5	-
10 to 49	77	30	40	4	3
50 to 99	11	6	3	2	-
100 to 199	10	5	3	2	-
200 to 499	2	-	1	1	-
500 or more	-	-	-	-	-
Cows and heifers that calved farms	175	69	94	9	3
number	2,512	821	1,007	645	39
Beef cows farms	163	63	89	8	3
number	1,679	623	777	240	39
Farms with-					
1 to 9	95	38	56	-	1
10 to 49	64	25	32	5	2
50 to 99	4	-	1	3	-
100 to 199	-	-	-	-	-
200 to 499	-	-	-	-	-
500 or more	-	-	-	-	-
Milk cows farms	16	6	7	3	-
number	833	198	230	405	-
Farms with-					
1 to 9	4	3	1	-	-

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
LIVESTOCK - Con.					
Cattle and calves inventory - Con.					
Cows and heifers that calved - Con.					
Milk cows - Con.					
Farms with - Con.					
10 to 49	6	-	5	1	-
50 to 99	4	3	1	-	-
100 to 199	1	-	-	1	-
200 to 499	1	-	-	1	-
500 or more	-	-	-	-	-
Other cattle (see text)	161	74	73	11	3
.....farms					
.....number	2,491	1,180	951	338	22
Cattle and calves sold	120	54	52	12	2
.....farms					
.....number	1,280	(D)	534	355	(D)
.....\$1,000	1,074	(D)	519	262	(D)
Calves weighing less than 500 pounds	47	15	24	6	2
.....farms					
.....number	483	(D)	172	172	(D)
Cattle weighing 500 pounds or more	107	48	47	11	1
.....farms					
.....number	797	(D)	362	183	(D)
Cattle on feed (see text)	-	-	-	-	-
.....farms					
.....number	-	-	-	-	-
Hogs and pigs inventory	60	25	30	3	2
.....farms					
.....number	1,923	820	940	(D)	(D)
Farms with-					
1 to 24	45	19	22	2	2
25 to 49	3	-	3	-	-
50 to 99	6	3	3	-	-
100 to 199	4	2	1	1	-
200 to 499	2	1	1	-	-
500 or more	-	-	-	-	-
Hogs and pigs sold	62	27	30	4	1
.....farms					
.....number	3,143	2,442	(D)	(D)	(D)
.....\$1,000	(D)	433	(D)	(D)	(D)
Sheep and lambs inventory (see text)	108	55	41	5	7
.....farms					
.....number	1,781	602	991	48	140
Sheep and lambs sold	43	21	21	-	1
.....farms					
.....number	915	(D)	650	-	(D)
Total horses and ponies inventory	212	79	115	18	-
.....farms					
.....number	1,997	535	1,245	217	-
Total horses and ponies sold (see text)	33	8	25	-	-
.....farms					
.....number	91	18	73	-	-
Goats, all inventory	102	41	50	10	1
.....farms					
.....number	951	398	503	(D)	(D)
Goats, all sold	54	18	31	5	-
.....farms					
.....number	477	161	303	13	-
POULTRY					
Layers inventory (see text)	239	80	139	15	5
.....farms					
.....number	55,681	(D)	6,883	(D)	118
Farms with-					
1 to 399	236	78	138	15	5
400 to 3,199	2	1	1	-	-
3,200 to 9,999	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-
20,000 to 49,999	1	1	-	-	-
50,000 to 99,999	-	-	-	-	-
100,000 or more	-	-	-	-	-
Pullets for laying flock replacement inventory	37	7	23	4	3
.....farms					
.....number	1,677	624	992	24	37
Layers sold (see text)	61	26	32	3	-
.....farms					
.....number	(D)	(D)	1,324	404	-
Pullets for laying flock replacement sold	14	2	12	-	-
.....farms					
.....number	705	(D)	(D)	-	-
Broilers and other meat-type chickens sold	27	11	14	1	1
.....farms					
.....number	6,859	(D)	5,339	(D)	(D)
Farms with-					
1 to 1,999	26	11	13	1	1
2,000 to 59,999	1	-	1	-	-
60,000 to 99,999	-	-	-	-	-
100,000 or more	-	-	-	-	-
Turkeys inventory (see text)	27	8	15	4	-
.....farms					
.....number	8,737	(D)	(D)	5	-
Turkeys sold (see text)	18	10	7	1	-
.....farms					
.....number	(D)	(D)	275	(D)	-
CROPS					
Corn for grain	8	2	5	1	-
.....farms					
.....acres	121	(D)	94	(D)	-
.....bushels	10,592	(D)	8,392	(D)	-
Irrigated	-	-	-	-	-
.....farms					
.....acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	6	2	3	1	-
25 to 99 acres	2	-	2	-	-
100 to 249 acres	-	-	-	-	-

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Corn for grain - Con.					
Farms by acres harvested: - Con.					
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Corn for silage or greenchop	30	10	14	6	-
farms					
acres	1,123	450	184	489	-
tons	(D)	(D)	2,377	10,871	-
(D)					
Irrigated	-	-	-	-	-
farms					
acres	-	-	-	-	-
Farms by acres harvested:					
1 to 24 acres	19	4	12	3	-
25 to 99 acres	9	5	2	2	-
100 to 249 acres	1	-	-	-	-
250 to 499 acres	1	-	-	1	-
500 acres or more	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	259	128	109	17	5
farms					
acres	6,519	3,085	2,727	630	77
tons, dry equivalent	15,275	6,910	(D)	(D)	(D)
Irrigated	8	2	1	2	3
farms					
acres	46	(D)	(D)	(D)	(D)
Farms by acres harvested:					
1 to 24 acres	175	90	77	5	3
25 to 99 acres	70	32	26	10	2
100 to 249 acres	14	6	6	2	-
250 to 499 acres	-	-	-	-	-
500 acres or more	-	-	-	-	-
Alfalfa hay	56	29	22	4	1
farms					
acres	(D)	640	337	52	(D)
tons, dry	(D)	1,701	797	154	(D)
Irrigated	1	1	-	-	-
farms					
acres	(D)	(D)	-	-	-
Other dry hay (see text)	197	98	82	13	4
farms					
acres	(D)	2,183	(D)	286	(D)
tons, dry	(D)	4,813	(D)	560	93
Irrigated	7	1	1	2	3
farms					
acres	(D)	(D)	(D)	(D)	(D)
Land in vegetables (see text)	216	93	95	26	2
farms					
acres	2,154	946	1,110	(D)	(D)
Irrigated	72	27	40	5	-
farms					
acres	515	224	284	7	-
Farms by acres harvested:					
0.1 to 4.9 acres	144	56	65	21	2
5.0 to 24.9 acres	59	31	23	5	-
25.0 to 99.9 acres	9	3	6	-	-
100.0 to 249.9 acres	3	3	-	-	-
250.0 acres or more	1	-	1	-	-
Beans, snap	46	15	26	5	-
farms					
acres	47	8	38	1	-
Harvested for processing	-	-	-	-	-
farms					
acres	-	-	-	-	-
Peas, green	16	3	11	2	-
farms					
acres	8	(D)	(D)	(D)	-
Harvested for processing	-	-	-	-	-
farms					
acres	-	-	-	-	-
Potatoes	50	21	21	8	-
farms					
acres	624	458	120	46	-
Harvested for processing	1	-	-	-	-
farms					
acres	(D)	(D)	-	-	-
Farms by acres harvested:					
0.1 to 4.9 acres	36	14	17	5	-
5.0 to 24.9 acres	9	3	3	3	-
25.0 to 99.9 acres	2	1	1	-	-
100.0 to 249.9 acres	3	3	-	-	-
250.0 acres or more	-	-	-	-	-
Sweet corn	38	18	18	2	-
farms					
acres	720	(D)	505	(D)	-
Harvested for processing	-	-	-	-	-
farms					
acres	-	-	-	-	-
Sweet potatoes	11	4	7	-	-
farms					
acres	2	1	2	-	-
Harvested for processing	-	-	-	-	-
farms					
acres	-	-	-	-	-
Tomatoes in the open	85	40	33	10	2
farms					
acres	49	19	27	(D)	(D)
Harvested for processing	10	6	2	2	-
farms					
acres	2	(D)	(D)	(D)	-
Land in orchards (see text)	94	32	56	3	3
farms					
acres	381	163	188	(D)	(D)
Irrigated	27	8	19	-	-
farms					
acres	101	21	80	-	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres	73	19	50	1	3
5.0 to 24.9 acres	17	11	4	2	-
25.0 to 99.9 acres	4	2	2	-	-
100.0 to 249.9 acres	-	-	-	-	-
250.0 acres or more	-	-	-	-	-

See footnote(s) at end of table.

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Table 77. Summary by Operating Arrangements: 2017 (continued)

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

Item	Total producers	One producer	Two producers	Three or four producers	Five or more producers
CROPS - Con.					
Land in orchards (see text) - Con.					
Applesfarms	57	16	38	3	-
bearing and nonbearing acres	219	98	104	18	-
Grapesfarms	22	8	11	-	3
bearing and nonbearing acres	119	42	65	-	12
Peaches, allfarms	12	3	9	-	-
bearing and nonbearing acres	(D)	(Z)	(D)	-	-
Walnuts, Englishfarms	3	3	-	-	-
bearing and nonbearing acres	18	18	-	-	-
Land in berries (see text)farms	74	16	46	11	1
acres	228	31	82	(D)	(D)

¹ Landlord production expenses are included with total farm production expenses.

² Farms with total production expenses equal to market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

³ Data were collected for a maximum of four producers per farm.