

Table 1. Farms, Land in Farms, and Land Use: 1998 and 1993

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Farms	1998	1993	Farms	1998	1993
Farms	number..	103	Pasture or grazing land	farms..	22
Land in farms ¹	acres..	3 413	119	acres..	48
Average size of farm	acres..	33.1	14 421		2 681
121.2			Woodland	farms..	11
Approximate land area	acres..	117 760	117 760	acres..	N/A
Proportion in farms	percent..	2.9	12.2	Other land	86
Total cropland	farms..	88	113	farms..	43
acres..	490		4 742	acres..	68
Harvested	farms..	84	110		156
acres..	413		439		5 318
Other	farms..	20	40		
acres..	77		4 304		

¹ Detail may not add to total due to rounding.**Table 2. Farms and Land in Farms by Size of Farm: 1998 and 1993**

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Farms	Total	Less than 1 acre	1 to 2 acres	3 to 4 acres	5 to 7 acres	8 to 9 acres	10 to 19 acres	20 to 39 acres	40 to 49 acres	50 acres or more
Farms	number, 1998..	103	5	28	19	13	5	16	11	1
	1993..	119	10	21	17	22	3	16	10	3
Percent of farms	number, 1998..	100.0	4.9	27.2	18.4	12.6	4.9	15.5	10.7	1.0
	1993..	100.0	8.4	17.6	14.3	18.5	2.5	13.4	8.4	2.5
Land in farms ¹	acres, 1998..	3 413	2	50	68	73	(D)	212	299	2 616
	1993..	14 421	4	40	66	128	25	234	257	13 538
Percent of farms	number, 1998..	100.0	.1	1.5	2.0	2.1	(D)	6.2	8.8	76.6
	1993..	100.0	-	.3	.5	.9	.2	1.6	1.8	.9
Average size of farm	number, 1998..	33.1	.4	1.8	3.6	5.6	(D)	13.3	27.2	523.2
	1993..	1 21.2	.4	1.9	3.9	5.8	8.4	14.6	25.7	42.8
										796.4

¹ Detail may not add to total due to rounding.**Table 3. Tenure and Characteristics of Operators: 1998 and 1993**

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Item	1998	1993	Item	1998	1993
TENURE OF OPERATOR					
Operators	farms..	103	Operators by age group:		
	acres..	3 413	Under 25 years		1
Total cropland	farms..	88	25 to 34 years		17
	acres..	490	35 to 44 years		45
Full owners	farms..	48	45 to 54 years		34
	acres..	272	55 to 64 years		15
Total cropland	farms..	44	65 years and over		7
	acres..	124	Average age		48.3
Part owners	farms..	19	Operators by main occupation:		
	acres..	604	Agricultural	number..	35
Total cropland	farms..	15	acres..	268	42
	acres..	258	Nonagricultural	number..	68
Tenants	farms..	36	acres..	3 145	10 617
	acres..	2 537	Operators by days of work off farm:		
Total cropland	farms..	29	None		38
	acres..	107	Any		53
OPERATOR CHARACTERISTICS					
Operators by place of residence:			Operators by race:		
On farm operated		30	Chamorro		N/A
Not on farm operated		73	Chinese		N/A
Operators by years on present farm:			Filipino		N/A
Less than 2 years		20	Japanese		N/A
2 to 4 years		28	White		N/A
5 to 9 years		26	Other		N/A
10 years or more		29	Operators by citizenship:		
Operators by sex:			U.S. citizen born in CNMI		80
Male		99	U.S. citizen born in other state or territory		2
Female		4	Naturalized U.S. citizen		1
			Not a U.S. citizen		20

¹ Detail may not add to total due to rounding.**2 NORTHERN MARIANA ISLANDS****1998 CENSUS OF AGRICULTURE - AREA DATA**

Table 4. Farm Characteristics: 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Item	1998	1990	Item	1998	1990
LABOR STATUS					
Farms	numbers..	103	N/A Automobiles	farms..	70
	workers..	438	N/A	number..	103
Unpaid labor	farms..	86	N/A Tilers (all kinds)	farms..	48
	workers..	175	N/A	number..	84
Less than 25 days	farms..	8	N/A		N/A
	workers..	16			
25 to 149 days	farms..	18	N/A		N/A
	workers..	22	Individual		82
150 days or more	farms..	65	N/A Partnership		7
	workers..	137	N/A Corporation		14
Paid labor	farms..	81	N/A Other		-
	workers..	263	N/A		N/A
Less than 25 days	farms..	-			
	workers..	-	N/A Farms	number..	103
25 to 149 days	farms..	8	N/A	acres..	3 413
	workers..	13	Owned	farms..	67
150 days or more	farms..	73	N/A	acres..	479
	workers..	250	Rented from others	farms..	54
				acres..	2 956
			Rented to others	farms..	6
				acres..	22
SELECTED EQUIPMENT					
Tractors	farms..	30			119
	number..	42			14 421
Motortrucks	farms..	17			(D)
	number..	19			52
					13 428
					(D)

Table 5. Irrigation: 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	1998	1990	Farms with irrigation	1998	1990
Land irrigated	farms..	53	N/A Farms by major source of irrigation water:		
	acres..	189	Well or cistern		13
Public system	farms..	46	N/A River or stream		N/A
	acres..	154	N/A Lake or private pond		2
Private system	farms..	10	N/A Canal or irrigation district		N/A
	acres..	35	N/A Public utility		-
Public system water rate:			N/A Other		N/A
Agricultural	farms..	24			33
Residential	farms..	21			5
					N/A

Table 6. Market Value of Agricultural Products Sold: 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Item	Farms		Value (dollars)		Item	Farms		Value (dollars)	
	1998	1990	1998	1990		1998	1990	1998	1990
Total sales	103	119	2 814 321	1 063 950	Sales by commodity group or product - Con.				
Average per farm	(X)	(X)	27 324	8 941	Vegetables and melons	79	N/A	1 217 972	N/A
Farms by value of sales:					Sales of \$500 or more	72	N/A	1 216 115	N/A
Less than \$1,200	7	43	7 387	19 405	Fruits and nuts	36	47	251 550	155 341
\$1,200 to \$2,499	14	22	23 099	40 518	Sales of \$500 or more	23	28	248 679	152 307
\$2,500 to \$4,999	18	23	58 804	73 930	Nursery crops (including ornamental plants)	7	8	(D)	58 885
\$5,000 to \$7,499	17	5	97 854	32 386	Sales of \$500 or more	6	7	(D)	(D)
\$7,500 to \$9,999	4	3	35 882	24 840	Livestock	37	37	390 905	367 383
\$10,000 or more	43	23	2 591 295	872 771	Sales of \$500 or more	35	26	(D)	364 628
Sales by commodity group or product:					Poultry and eggs	9	8	712 423	12 115
Root crops	43	N/A	129 201	N/A	Sales of \$500	5	4	712 153	11 550
Sales of \$500 or more	29	N/A	126 199	N/A	Fish and aquaculture products	1	-	(D)	-
					Sales of \$500 or more	1	-	(D)	-

Table 7. Selected Farm Production Expenses: 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Item	Farms		Expenses (dollars)		Item	Farms		Expenses (dollars)	
	1998	1990	1998	1990		1998	1990	1998	1990
Machine hire and customwork	47	N/A	96 338		Insecticides, fungicides, and herbicides	60	N/A	73 565	N/A
Expenses of \$100 or more	45	N/A	(D)		Expenses of \$100 or more	56	N/A	73 375	N/A
Hired farm labor	83	N/A	1 065 224		Fertilizers and manure purchased	67	N/A	110 956	N/A
Expenses of \$100 or more	83	N/A	1 065 224		Expenses of \$100 or more	59	N/A	110 602	N/A
Feed purchased for livestock, poultry, and fish	31	N/A	454 228		Livestock, poultry, and fish purchased	7	N/A	22 600	N/A
Expenses of \$100 or more	31	N/A	454 228		Expenses of \$100 or more	7	N/A	22 600	N/A
					Seed cost - including seedlings	69	N/A	49 119	N/A
					Expenses of \$100 or more	55	N/A	48 560	N/A

Table 8. Root Crops: 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Crop	1998	1990	Crop	1998	1990	
Cassava	farms.. acres.. pounds harvested..	12 4 10 780	8 8 15 800	Taro	farms.. acres.. pounds harvested..	17 18 46 004
Gado	farms.. acres.. pounds harvested..	1 (D) (D)	N/A N/A N/A	Yams	farms.. acres.. pounds harvested..	11 5 27 550
Ginger	farms.. acres.. pounds harvested..	1 (D) (D)	N/A N/A N/A	Other root crops	farms.. acres.. pounds harvested..	5 3 15 050
Sweetpotatoes	farms.. acres.. pounds harvested..	28 27 61 626	19 17 22 584			N/A N/A N/A

Table 9. Vegetables and Melons: 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Crop	1998	1990	Crop	1998	1990	
Beans, yard long	farms.. acres.. pounds harvested..	42 18 74 655	N/A	Okra	farms.. acres.. pounds harvested..	41 18 54 937
Beans all other	farms.. acres.. pounds harvested..	29 12 28 050	N/A	Onions, green	farms.. acres.. pounds harvested..	41 16 178 820
Bittermelons	farms.. acres.. pounds harvested..	35 13 61 665	N/A	Peppers, hot	farms.. acres.. pounds harvested..	32 21 59 667
Cabbage, Chinese	farms.. acres.. pounds harvested..	32 19 91 405	39 22 71 468	Peppers, sweet	farms.. acres.. pounds harvested..	21 12 39 090
Cabbage, head	farms.. acres.. pounds harvested..	7 3 16 100	N/A	Pumpkins and squash	farms.. acres.. pounds harvested..	33 18 110 746
Cantaloups	farms.. acres.. pounds harvested..	15 8 67 672	N/A	Radishes	farms.. acres.. pounds harvested..	28 17 218 950
Corn	farms.. acres.. pounds harvested..	14 4 4 844	10 4 3 765	Tomatoes	farms.. acres.. pounds harvested..	33 19 54 416
Cucumbers	farms.. acres.. pounds harvested..	61 48 385 712	45 39 182 673	Watermelons	farms.. acres.. pounds harvested..	35 37 295 210
Eggplant	farms.. acres.. pounds harvested..	60 39 166 740	39 18 50 480	Other vegetables and melons	farms.. acres.. pounds harvested..	8 3 4 384
Muskmelons and pepinos	farms.. acres.. pounds harvested..	6 2 5 069	N/A N/A N/A			N/A 120 342 095

Table 10. Fruits, Nuts, and Nursery Crops (including ornamental plants): 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Crop	1998	1990	Crop	1998	1990
Land in bearing and nonbearing fruit trees and plants			Oranges	6	27
farms..	37	N/A	farms..	63	N/A
acres..	341	N/A	trees not of bearing age..	10	N/A
Avocados	farms..	3	trees of bearing age..	250	1 732
trees not of bearing age..	(D)	24	pounds harvested..		
trees of bearing age..		65			
pounds harvested..	1 695	2 175	Papayas	15	45
Bananas	farms..	29	farms..	1 050	N/A
trees not of bearing age..	34 392	69	trees not of bearing age..	1 992	N/A
trees of bearing age..	15 978	N/A	trees of bearing age..	5 670	31 080
pounds harvested..	383 525	102 091	pounds harvested..		
Betelnuts	farms..	16	Pineapples	4	15
trees not of bearing age..	21 355	38	farms..	470	N/A
trees of bearing age..	9 243	N/A	plants not of bearing age..	(D)	N/A
pounds harvested..	21 695	82 947	plants of bearing age..	(D)	N/A
Breadfruits	farms..	9	pounds harvested..		
trees not of bearing age..	37	33	Soursops	6	N/A
trees of bearing age..	33	N/A	farms..	40	N/A
pounds harvested..	2 584	15 010	trees not of bearing age..	1 006	N/A
Coconuts	farms..	13	trees of bearing age..	16 670	N/A
trees not of bearing age..	1 212	59	pounds harvested..		
trees of bearing age..	6 198	N/A	Starfruits	9	13
pounds harvested..	35 870	66 118	farms..	17	N/A
Guavas	farms..	6	trees not of bearing age..	20	N/A
trees not of bearing age..	208	29	trees of bearing age..	483	393
trees of bearing age..	58	N/A	pounds harvested..		
pounds harvested..	596	322	Sweetshops	3	N/A
Lemons and limes	farms..	18	farms..	46	N/A
trees not of bearing age..	163	N/A	trees not of bearing age..	1 818	6209
trees of bearing age..	422	N/A	trees of bearing age..		
pounds harvested..	9 780	8 315	pounds harvested..		
Mangoes	farms..	14	Other fruits, nuts, and tree crops	3	N/A
trees not of bearing age..	164	45	farms..	-	N/A
trees of bearing age..	184	N/A	plants or trees not of bearing age..	202	N/A
pounds harvested..	3 940	7 859	plants or trees of bearing age..	602	405
			pounds harvested..		
			Nursery crops (including ornamental plants)	7	8
			farms..	19 302	19 160
			sq. ft. under cover..	5	1
			acres in the open..		

Table 11. Livestock, Poultry, and Their Products: 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Item	1998	1990	Item	1998	1990
INVENTORY					
Livestock					
Cattle and calves	29 1 789	36 4513	Cattle and calves	farms.. number..	17 456
Milk cows	3 14	6 80	Milk cows	farms.. number..	1 (D) 6 22
Other cattle and calves	28 1 775	33 4433	Other cattle and calves	farms.. number..	17 447 33 680
Hogs and pigs of all ages	24 831	66 1260	Hogs and pigs of all ages	farms.. number..	22 635 28 360
Goats and kids of all ages	10 249	21 482	Goats and kids of all ages	farms.. number..	3 27 3 8
Horses, mules, and colts of all ages	1 (D)	2 (D)	Horses, mules, and colts of all ages	farms.. number..	1 (D) 1 (D)
			Milk	farms.. quarts..	1 N/A N/A
Poultry					
Chicken hens 4 month old or older	14 29 409	N/A N/A	Chicken hens 4 month old or older	farms.. number..	6 4 225 N/A N/A
Commercial layers	8 29 114	N/A N/A	Commercial layers	farms.. number..	3 4 146 N/A N/A
Other chicken hens	11 295	N/A N/A	Other chicken hens	farms.. number..	4 79 N/A N/A
Chickens under 4 months old	8 4 885	N/A N/A	Chickens under 4 months old	farms.. number..	- - N/A N/A
Roosters and pullets	5 228	N/A N/A	Roosters and pullets	farms.. number..	- - N/A N/A
Fighting roosters	6 60	N/A N/A	Fighting roosters	farms.. number..	3 232 N/A N/A
Ducks	4 460	N/A N/A	Ducks	farms.. number..	1 (D) N/A N/A
Pigeons	4 251	N/A N/A	Pigeons	farms.. number..	1 (D) N/A N/A
Other poultry	- -	N/A N/A	Chicken eggs	farms.. dozens..	2 (D) - N/A N/A
			Other poultry and poultry products (excluding chicken eggs)	farms.. number..	- - N/A N/A

Table 12. Fish and Other Aquaculture Products: 1998 and 1990

(For enumeration periods, see appendix A; and for meaning of abbreviations and symbols, see introductory text)

Farms	Farms		Ponds		Tanks		Quantity sold (pounds)		Sales (dollars)	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
Fish and aquaculture products	1	N/A	-	N/A	(D)	N/A	(D)	N/A	(D)	N/A