

Table 13. Farms, Land in Farms, and Land Use by Municipalities: 1998 and 1990

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
Farms number..	103	119	-	4	19	24	72	72	12	19
Land in farms ¹ acres..	3 413	14 421	-	141	165	762	680	2 019	2 568	11 499
Average size of farm acres..	33.1	121.2	-	35.3	8.7	31.8	9.4	28.0	214.0	605.2
Total cropland farms..	88	113	-	4	18	24	61	67	9	18
acres..	490	4 742	-	68	103	251	333	359	53	4 065
Harvested farms..	84	110	-	4	17	23	58	67	9	16
acres..	413	439	-	(D)	80	(D)	279	250	53	43
Other farms..	20	40	-	1	5	15	15	20	-	4
acres..	77	4 304	-	(D)	23	(D)	55	109	-	4 022
Pasture or grazing land farms..	22	48	-	4	4	10	13	24	5	10
acres..	2 681	4 361	-	62	43	448	141	1 383	2 497	2 468
Woodland farms..	11	N/A	-	N/A	2	N/A	9	N/A	-	N/A
acres..	86	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
Other land farms..	43	68	-	4	3	11	37	40	3	13
acres..	156	5 318	-	11	(D)	63	(D)	277	17	4 967

¹Detail may not add to total due to rounding.

Table 14. Farms, Land in Farms, and Size of Farm by Municipalities: 1998 and 1990

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
Farms number..	103	119	-	4	19	24	72	72	12	19
acres..	3 413	14 421	-	141	165	762	680	2 019	2 568	11 499
Farms by size:										
Less than 1 acre number..	5	10	-	-	-	-	5	10	-	-
acres..	2	4	-	-	-	-	2	4	-	-
1 to 2 acres number..	28	21	-	-	5	2	21	15	2	4
acres..	50	40	-	-	(D)	(D)	35	27	(D)	
3 to 4 acres number..	19	17	-	-	5	3	13	13	1	1
acres..	68	66	-	-	(D)	(D)	45	50	(D)	
5 to 7 acres number..	13	22	-	-	3	4	9	12	1	6
acres..	73	128	-	-	(D)	26	49	67	(D)	36
8 to 9 acres number..	5	3	-	-	-	-	3	3	2	-
acres..	(D)	25	-	-	-	-	(D)	25	(D)	-
10 to 19 acres number..	16	16	-	1	3	4	12	10	1	1
acres..	212	234	-	(D)	(D)	(D)	149	152	(D)	
20 to 39 acres number..	11	10	-	1	3	3	7	4	1	2
acres..	299	257	-	(D)	(D)	75	203	102	(D)	
40 to 49 acres number..	1	3	-	-	-	3	-	-	1	-
acres..	(D)	129	-	-	-	129	-	-	(D)	-
50 acres or more number..	5	17	-	2	-	5	2	5	3	5
acres..	2 616	13 538	-	(D)	-	(D)	(D)	1 593	(D)	11 384

¹Detail may not add to total due to rounding.

Table 15. Type of Organization and Labor Status by Municipalities: 1998 and 1990

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
Type of Organization										
Total Farms	103	119	-	4	19	24	72	72	12	19
Individual	82	N/A	-	N/A	18	N/A	55	N/A	9	N/A
Partnership	7	N/A	-	N/A	1	N/A	5	N/A	1	N/A
Corporation	14	N/A	-	N/A	-	N/A	12	N/A	2	N/A
Other	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
Labor Status										
Farms with Unpaid Labor	86	N/A	-	N/A	18	N/A	57	N/A	11	N/A
Number of Unpaid Workers that worked:										
Less than 25 days	16	N/A	-	N/A	4	N/A	5	N/A	7	N/A
25 to 149 days	22	N/A	-	N/A	2	N/A	20	N/A	-	N/A
150 days or more	137	N/A	-	N/A	23	N/A	65	N/A	49	N/A
Farms with Paid Labor	81	N/A	-	N/A	19	N/A	53	N/A	9	N/A
Number of Paid Workers that worked:										
Less than 25 days	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
25 to 149 days	13	N/A	-	N/A	4	N/A	9	N/A	-	N/A
150 days or more	250	N/A	-	N/A	38	N/A	148	N/A	64	N/A

¹ Detail may not add to total due to rounding.

Table 16. Farms, Land in Farms, Cropland, and Tenure by Municipalities: 1998 and 1990

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

Farms	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
TENURE OF OPERATOR										
Operators	103	119	-	4	19	24	72	72	12	19
Total cropland	3 413	14 421	-	141	165	762	680	2 019	2 568	11 499
.farms..	88	N/A	-	N/A	18	N/A	61	N/A	9	N/A
.acres..	490	N/A	-	N/A	103	N/A	333	N/A	53	N/A
Full owners	48	67	-	-	12	9	33	49	3	9
Total cropland	272	533	-	-	(D)	(D)	(D)	359	22	(D)
.farms..	44	N/A	-	-	11	N/A	30	N/A	3	N/A
.acres..	124	N/A	-	-	(D)	N/A	(D)	N/A	(D)	N/A
Part owners	19	24	-	-	5	12	11	10	3	2
Total cropland	604	2 538	-	-	103	(D)	272	1 598	229	(D)
.farms..	15	N/A	-	-	5	N/A	8	N/A	2	N/A
.acres..	258	N/A	-	-	(D)	N/A	180	N/A	(D)	N/A
Tenants	36	28	-	4	2	3	28	13	6	8
Total cropland	2 537	11 350	-	141	(D)	22	(D)	62	2 316	11 125
.farms..	29	N/A	-	N/A	2	N/A	23	N/A	4	N/A
.acres..	107	N/A	-	N/A	(D)	N/A	(D)	N/A	27	N/A

¹ Detail may not add to total due to rounding.

Table 17. Irrigation: 1998

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

Farms	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
Land irrigated farms..	53	N/A	-	N/A	4	N/A	42	N/A	7	N/A
acres..	189	N/A	-	N/A	17	N/A	131	N/A	40	N/A
Public system farms..	46	N/A	-	N/A	3	N/A	37	N/A	6	N/A
acres..	154	N/A	-	N/A	(D)	N/A	100	N/A	(D)	N/A
Private system farms..	10	N/A	-	N/A	1	N/A	8	N/A	1	N/A
acres..	35	N/A	-	N/A	(D)	N/A	31	N/A	(D)	N/A
Public system water rate										
Agricultural farms..	24	N/A	-	N/A	1	N/A	21	N/A	2	N/A
Residential farms..	21	N/A	-	N/A	2	N/A	15	N/A	4	N/A
Farms by major source of irrigation water:										
Well or cistern	13	N/A	-	N/A	-	N/A	10	N/A	3	N/A
River or stream	2	N/A	-	N/A	2	N/A	-	N/A	-	N/A
Lake or private pond	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
Canal or irrigation	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
Public utility	33	N/A	-	N/A	1	N/A	28	N/A	4	N/A
Other	5	N/A	-	N/A	1	N/A	4	N/A	-	N/A

¹ Detail may not add to total due to rounding.

Table 18. Value of Agricultural Products Sold by Municipalities: 1998 and 1990

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

Farms	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
All Agricultural products										
Farms..	103	119	-	4	19	24	72	72	12	19
Dollar sales..	2 814 321	1 063 950	-	1 160	358 692	76 678	2 338 465	656 545	517 164	329 567
Root Crops										
Farms..	43	N/A	-	N/A	10	N/A	31	N/A	2	N/A
Dollar sales..	129 201	N/A	-	N/A	(D)	N/A	57 891	N/A	(D)	N/A
Vegetables and melons										
Farms..	79	N/A	-	N/A	13	N/A	57	N/A	9	N/A
Dollar sales..	1 217 972	N/A	-	N/A	258 309	N/A	699 825	N/A	259 838	N/A
Fruits and nuts										
Farms..	36	47	-	-	5	8	28	29	3	10
Dollar sales..	251 550	155 341	-	-	22 678	(D)	226 016	136 502	2 856	(D)
Nursery crops (including ornamental plants)										
Farms..	7	8	-	-	-	-	6	8	1	-
Dollar sales..	(D)	58 885	-	-	-	-	(D)	58 885	(D)	-
Livestock										
Farms..	37	37	-	4	4	7	26	20	7	6
Dollar sales..	390 905	367 383	-	1 160	6 215	28 483	133 040	54 680	251 650	283 060
Poultry and eggs										
Farms..	9	8	-	-	1	2	8	4	-	2
Dollar sales..	712 423	12 115	-	-	(D)	(D)	(D)	10 875	-	(D)
Fish and other aquaculture products										
Farms..	1	-	-	-	-	-	1	-	-	-
Dollar sales..	(D)	-	-	-	-	-	(D)	-	-	-

¹ Detail may not add to total due to rounding.

Table 19. Root Crops by Municipalities: 1998 and 1990

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

Farms	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian		
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990	
CASSAVA (TAPIOCA)	Farms..	12	8	-	2	2	-	10	4	-	2
	Acres..	4	8	-	(D)	(D)	-	(D)	6	-	(D)
	Pounds Harvested..	10 780	15 800	-	(D)	(D)	-	(D)	14 100	-	(D)
GADO	Farms..	1	N/A	-	N/A	-	N/A	1	N/A	-	N/A
	Acres..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A
	Pounds Harvested..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A
GINGER	Farms..	1	N/A	-	N/A	-	N/A	1	N/A	-	N/A
	Acres..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A
	Pounds Harvested..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A
SWEETPOTATOES	Farms..	28	19	-	-	8	7	19	8	1	4
	Acres..	27	17	-	-	12	10	13	2	(D)	5
	Pounds Harvested..	61 626	22 584	-	-	40 300	16 800	18 326	3 784	(D)	2 000
TARO	Farms..	17	32	-	-	3	11	14	17	-	4
	Acres..	18	24	-	-	14	16	4	6	-	2
	Pounds Harvested..	46 004	23 310	-	-	41 000	13 600	5 004	6 510	-	3 200
YAMS	Farms..	11	17	-	2	2	3	9	11	-	1
	Acres..	5	11	-	(D)	(D)	1	(D)	10	-	(D)
	Pounds Harvested..	27 550	32 343	-	(D)	(D)	845	(D)	30 298	-	(D)
OTHER ROOT CROPS	Farms..	5	N/A	-	N/A	1	N/A	3	N/A	1	N/A
	Acres..	3	N/A	-	N/A	(D)	N/A	2	N/A	(D)	N/A
	Pounds Harvested..	15 050	N/A	-	N/A	(D)	N/A	14 200	N/A	(D)	N/A

¹ Detail may not add to total due to rounding.

Table 20. Vegetables and Melons by Municipalities: 1998 and 1990

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian		
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990	
BEANS, YARD-LONG	Farms..	42	N/A	-	N/A	6	N/A	33	N/A	3	N/A
	Acres..	18	N/A	-	N/A	2	N/A	13	N/A	3	N/A
	Pounds Harvested..	74 655	N/A	-	N/A	9 150	N/A	53 905	N/A	11 600	N/A
BEANS, ALL OTHER	Farms..	29	N/A	-	N/A	5	N/A	21	N/A	3	N/A
	Acres..	12	N/A	-	N/A	1	N/A	10	N/A	1	N/A
	Pounds Harvested..	28 050	N/A	-	N/A	4 400	N/A	22 350	N/A	1 300	N/A
BITTERMELONS	Farms..	35	N/A	-	N/A	3	N/A	29	N/A	3	N/A
	Acres..	13	N/A	-	N/A	(Z)	N/A	12	N/A	1	N/A
	Pounds Harvested..	61 665	N/A	-	N/A	5 350	N/A	34 985	N/A	21 330	N/A
CABBAGE, CHINESE	Farms..	32	39	-	-	4	5	24	28	4	6
	Acres..	19	22	-	-	1	2	17	17	2	4
	Pounds Harvested..	91 405	71 468	-	-	880	1 490	70 125	55 448	20 400	14 530
CABBAGE, HEAD	Farms..	7	N/A	-	N/A	3	N/A	3	N/A	1	N/A
	Acres..	3	N/A	-	N/A	(D)	N/A	2	N/A	(D)	N/A
	Pounds Harvested..	16 100	N/A	-	N/A	(D)	N/A	2 300	N/A	(D)	N/A
CANTALOUPS	Farms..	15	N/A	-	N/A	3	N/A	11	N/A	1	N/A
	Acres..	8	N/A	-	N/A	(D)	N/A	4	N/A	(D)	N/A
	Pounds Harvested..	67 672	N/A	-	N/A	(D)	N/A	13 742	N/A	(D)	N/A
CORN	Farms..	14	10	-	-	4	1	8	6	2	3
	Acres..	4	4	-	-	(D)	(D)	2	3	(D)	(D)
	Pounds Harvested..	4 844	3 765	-	-	(D)	(D)	2 294	2 735	(D)	(D)
CUCUMBERS	Farms..	61	45	-	-	9	5	48	34	4	6
	Acres..	48	39	-	-	4	2	31	35	13	2
	Pounds Harvested..	385 712	182 673	-	-	15 200	3 300	165 662	173 898	204 850	5 475
EGGPLANT	Farms..	60	39	-	-	7	4	47	30	6	5
	Acres..	39	18	-	-	2	1	27	15	11	2
	Pounds Harvested..	166 740	50 480	-	-	8 950	2 835	91 340	42 840	66 450	4 805
MUSKMELONS AND PEPINOS	Farms..	6	N/A	-	N/A	2	N/A	4	N/A	-	N/A
	Acres..	2	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
	Pounds Harvested..	5 069	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
OKRA	Farms..	41	N/A	-	N/A	4	N/A	33	N/A	4	N/A
	Acres..	18	N/A	-	N/A	1	N/A	16	N/A	1	N/A
	Pounds Harvested..	54 937	N/A	-	N/A	2 450	N/A	51 437	N/A	1 050	N/A
ONIONS, GREEN	Farms..	41	N/A	-	N/A	7	N/A	31	N/A	3	N/A
	Acres..	16	N/A	-	N/A	2	N/A	9	N/A	5	N/A
	Pounds Harvested..	178 820	N/A	-	N/A	1 250	N/A	12 420	N/A	165 150	N/A
PEPPERS, HOT	Farms..	32	N/A	-	N/A	7	N/A	22	N/A	3	N/A
	Acres..	21	N/A	-	N/A	7	N/A	11	N/A	3	N/A
	Pounds Harvested..	59 667	N/A	-	N/A	27 320	N/A	6 797	N/A	25 550	N/A
PEPPERS, SWEET	Farms..	21	N/A	-	N/A	5	N/A	12	N/A	4	N/A
	Acres..	12	N/A	-	N/A	4	N/A	7	N/A	1	N/A
	Pounds Harvested..	39 090	N/A	-	N/A	3 280	N/A	33 960	N/A	1 850	N/A
PUMPKINS AND SQUASH	Farms..	33	N/A	-	N/A	3	N/A	28	N/A	2	N/A
	Acres..	18	N/A	-	N/A	(D)	N/A	15	N/A	(D)	N/A
	Pounds Harvested..	110 746	N/A	-	N/A	(D)	N/A	51 446	N/A	(D)	N/A
RADISHES	Farms..	28	N/A	-	N/A	3	N/A	20	N/A	5	N/A
	Acres..	17	N/A	-	N/A	(Z)	N/A	12	N/A	5	N/A
	Pounds Harvested..	218 950	N/A	-	N/A	340	N/A	116 710	N/A	101 900	N/A
TOMATOES	Farms..	33	N/A	-	N/A	4	N/A	23	N/A	6	N/A
	Acres..	19	N/A	-	N/A	(Z)	N/A	13	N/A	5	N/A
	Pounds Harvested..	54 416	N/A	-	N/A	750	N/A	23 436	N/A	30 230	N/A
WATERMELONS	Farms..	35	23	-	-	8	4	25	14	2	5
	Acres..	37	74	-	-	(D)	4	17	51	(D)	19
	Pounds Harvested..	295 210	191 665	-	-	(D)	3 850	71 110	124 552	(D)	63 000
OTHER VEGETABLES AND MELONS	Farms..	8	N/A	-	N/A	-	N/A	7	N/A	1	N/A
	Acres..	3	N/A	-	N/A	-	N/A	(D)	N/A	(D)	N/A
	Pounds Harvested..	4 384	N/A	-	N/A	-	N/A	(D)	N/A	(D)	N/A

¹ Detail may not add to total due to rounding.

Table 21. Fruits and Nuts by Municipalities: 1998 and 1990

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
AVOCADOS										
Farms..	3	24	-	-	1	8	2	12	-	4
Trees or plants of Nonbearing Age..	(D)	N/A	-	-	-	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	65	N/A	-	-	(D)	N/A	(D)	N/A	-	N/A
Pounds Harvested..	1 695	3 935	-	-	(D)	500	(D)	3 285	-	150
BANANAS										
Farms..	29	69	-	3	4	14	25	39	-	13
Trees or plants of Nonbearing Age..	34 392	N/A	-	N/A	990	N/A	33 402	N/A	-	N/A
Trees or plants of Bearing Age..	15 978	N/A	-	N/A	590	N/A	15 388	N/A	-	N/A
Pounds Harvested..	383 525	102 091	-	5 400	2 600	14 198	380 925	67 128	-	15 365
BETELNUTS										
Farms..	16	38	-	2	1	6	15	24	-	6
Trees or plants of Nonbearing Age..	21 355	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	9 243	N/A	-	N/A	-	N/A	9 243	N/A	-	N/A
Pounds Harvested..	21 695	82 947	-	(D)	-	5 010	21 695	75 817	-	(D)
BREADFRUITS										
Farms..	9	33	-	3	-	1	9	17	-	3
Trees or plants of Nonbearing Age..	37	N/A	-	N/A	-	N/A	37	N/A	-	N/A
Trees or plants of Bearing Age..	33	N/A	-	N/A	-	N/A	33	N/A	-	N/A
Pounds Harvested..	2 584	15 010	-	10 000	-	1 100	2 584	2 910	-	-
COCONUTS										
Farms..	13	59	-	3	3	15	10	32	-	9
Trees or plants of Nonbearing Age..	1 212	N/A	-	N/A	880	N/A	332	N/A	-	N/A
Trees or plants of Bearing Age..	6 198	N/A	-	N/A	50	N/A	6 148	N/A	-	N/A
Pounds Harvested..	35 870	66 118	-	31 700	400	10 900	35 470	17 478	-	6 040
GUAVAS										
Farms..	6	29	-	-	1	7	5	16	-	6
Trees or plants of Nonbearing Age..	208	N/A	-	-	(D)	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	58	N/A	-	-	(D)	N/A	(D)	N/A	-	N/A
Pounds Harvested..	596	322	-	-	(D)	10	(D)	195	-	117
LEMONS AND LIMES										
Farms..	18	48	-	2	3	10	14	28	1	10
Trees or plants of Nonbearing Age..	163	N/A	-	N/A	29	N/A	134	N/A	-	N/A
Trees or plants of Bearing Age..	422	N/A	-	N/A	(D)	N/A	406	N/A	(D)	N/A
Pounds Harvested..	9 780	7 175	-	(D)	(D)	(D)	9 670	7 120	(D)	(D)
MANGOES										
Farms..	14	45	-	-	2	9	12	28	-	6
Trees or plants of Nonbearing Age..	164	N/A	-	-	(D)	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	184	N/A	-	-	(D)	N/A	(D)	N/A	-	N/A
Pounds Harvested..	3 940	7 859	-	-	(D)	250	(D)	7 439	-	(D)
ORANGES										
Farms..	6	27	-	-	3	10	3	12	-	5
Trees or plants of Nonbearing Age..	63	N/A	-	-	13	N/A	50	N/A	-	N/A
Trees or plants of Bearing Age..	10	N/A	-	-	3	N/A	7	N/A	-	N/A
Pounds Harvested..	250	1 732	-	-	75	1 230	175	497	-	5
PAPAYAS										
Farms..	15	45	-	-	2	11	12	25	1	9
Trees or plants of Nonbearing Age..	1 050	N/A	-	-	(D)	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	1 992	N/A	-	-	(D)	N/A	1 842	N/A	(D)	N/A
Pounds Harvested..	5 670	31 080	-	-	(D)	1 250	4 270	27 865	(D)	1 965
PINEAPPLES										
Farms..	4	15	-	N/A	2	3	2	10	-	2
Trees or plants of Nonbearing Age..	470	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A
Pounds Harvested..	(D)	9 000	-	N/A	-	(D)	(D)	7 000	-	(D)
SOURSOPS										
Farms..	6	N/A	-	-	2	N/A	4	N/A	-	N/A
Trees or plants of Nonbearing Age..	(D)	N/A	-	-	(D)	N/A	-	N/A	-	N/A
Trees or plants of Bearing Age..	1 006	N/A	-	-	-	N/A	1 006	N/A	-	N/A
Pounds Harvested..	16 670	N/A	-	-	-	N/A	16 670	N/A	-	N/A
STARFRUITS										
Farms..	9	13	-	N/A	2	1	7	11	-	1
Trees or plants of Nonbearing Age..	17	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	20	N/A	-	N/A	-	N/A	20	N/A	-	N/A
Pounds Harvested..	483	393	-	N/A	-	(D)	483	393	-	(D)
SWEETSOPS										
Farms..	3	N/A	-	-	2	N/A	1	N/A	-	N/A
Trees or plants of Nonbearing Age..	46	N/A	-	-	(D)	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	-	N/A	-	-	-	N/A	-	N/A	-	N/A
Pounds Harvested..	-	N/A	-	-	-	N/A	-	N/A	-	N/A
TANGERINES										
Farms..	8	33	-	-	1	6	7	18	-	9
Trees or plants of Nonbearing Age..	42	N/A	-	-	(D)	N/A	(D)	N/A	-	N/A
Trees or plants of Bearing Age..	43	N/A	-	-	-	N/A	43	N/A	-	N/A
Pounds Harvested..	1 818	6 209	-	-	-	100	1 818	5 781	-	328
OTHER FRUITS, NUTS, and TREE CROPS										
Farms..	3	15	-	-	-	4	1	9	2	2
Trees or plants of Nonbearing Age..	-	N/A	-	-	-	N/A	-	N/A	-	N/A
Trees or plants of Bearing Age..	202	N/A	-	-	-	N/A	(D)	N/A	(D)	N/A
Pounds Harvested	602	405	-	-	-	(D)	(D)	375	(D)	(D)
NURSERY CROPS (Including ornamental plants)										
Farms	7	8	-	-	-	-	6	8	1	-
Square feet under cover	19 302	19 160	-	-	-	-	(D)	19 160	(D)	-
Acres in the open..	5	1	-	-	-	-	(D)	1	(D)	-

¹ Detail may not add to total due to rounding.

Table 22. Livestock, Poultry, and Their Products, and Fish by Municipalities: 1998 and 1990

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian		
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990	
CATTLE AND CALVES											
Inventory	Farms..	29	36	-	3	3	11	20	14	6	8
	Number on hand..	1 789	4 513	-	19	22	284	298	133	1 469	4 077
Sales	Farms with sales..	17	14	-	-	2	5	10	3	5	6
	Number Sold..	456	702	-	-	(D)	75	(D)	35	335	592
MILK COWS											
Inventory	Farms..	3	6	-	-	-	3	3	3	-	-
	Number on hand..	14	80	-	-	-	53	14	27	-	-
Sales	Farms with sales..	1	N/A	-	N/A	-	N/A	-	N/A	1	N/A
	Number Sold..	(D)	22	-	-	-	-	-	22	(D)	-
OTHER CATTLE AND CALVES											
Inventory	Farms..	28	33	-	3	3	10	19	12	6	8
	Number on hand..	1 775	4 433	-	19	22	231	284	106	1 469	4 077
Sales	Farms with sales..	17	N/A	-	N/A	2	N/A	10	N/A	5	N/A
	Number Sold..	(D)	680	-	-	(D)	75	(D)	13	(D)	592
HOGS AND PIGS OF ALL AGES											
Inventory	Farms..	24	66	-	4	1	12	19	40	4	10
	Number on hand..	831	1 260	-	270	(D)	79	751	823	(D)	88
Sales	Farms with sales..	22	28	-	4	2	5	18	16	2	3
	Number Sold..	635	360	-	14	(D)	22	596	312	(D)	12
GOATS AND KIDS OF ALL AGES											
Inventory	Farms..	10	21	-	4	-	1	9	11	1	5
	Number on hand..	249	482	-	237	-	(D)	(D)	130	(D)	(D)
Sales	Farms with sales..	3	3	-	-	-	-	3	3	-	-
	Number Sold..	27	8	-	-	-	-	27	8	-	-
HORSES, MULES, AND COLTS OF ALL AGES											
Inventory	Farms..	1	2	-	-	-	-	-	1	1	1
	Number on hand..	(D)	(D)	-	-	-	-	-	(D)	(D)	(D)
Sales	Farms with sales..	1	1	-	-	-	-	-	-	1	1
	Number Sold..	(D)	(D)	-	-	-	-	-	-	(D)	(D)
POULTRY AND POULTRY PRODUCTS											
CHICKEN HENS 4 MONTHS OLD OR OLDER											
Inventory	Farms..	14	N/A	-	N/A	1	N/A	13	N/A	-	N/A
	Number on hand..	29 409	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
Sales	Farms with sales..	6	N/A	-	N/A	-	N/A	6	N/A	-	N/A
	Number Sold..	4 225	N/A	-	N/A	-	N/A	4 225	N/A	-	N/A
COMMERCIAL LAYERS											
Inventory	Farms..	8	N/A	-	N/A	-	N/A	8	N/A	-	N/A
	Number on hand..	29 114	N/A	-	N/A	-	N/A	29 114	N/A	-	N/A
Sales	Farms with sales..	3	N/A	-	N/A	-	N/A	3	N/A	-	N/A
	Number Sold..	4 146	N/A	-	N/A	-	N/A	4 146	N/A	-	N/A

[†]Detail may not add to total due to rounding.

Table 22. Livestock, Poultry, and Their Products, and Fish by Municipalities: 1998 and 1990 (Cont.)

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian		
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990	
POULTRY AND POULTRY PRODUCTS - Cont.											
OTHER CHICKEN HENS											
Inventory	Farms..	11	N/A	-	N/A	1	N/A	10	N/A	-	N/A
	Number on hand..	295	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
Sales	Farms with sales..	4	N/A	-	N/A	-	N/A	4	N/A	-	N/A
	Number Sold..	79	N/A	-	N/A	-	N/A	79	N/A	-	N/A
CHICKENS UNDER 4 MONTHS OLD											
Inventory	Farms..	8	N/A	-	N/A	-	N/A	8	N/A	-	N/A
	Number on hand..	4 885	N/A	-	N/A	-	N/A	4 885	N/A	-	N/A
Sales	Farms with sales..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
	Number Sold..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
ROOSTERS AND PULLETS											
Inventory	Farms..	5	N/A	-	N/A	-	N/A	5	N/A	-	N/A
	Number on hand..	228	N/A	-	N/A	-	N/A	228	N/A	-	N/A
Sales	Farms with sales..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
	Number Sold..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
FIGHTING ROOSTERS											
Inventory	Farms..	6	N/A	-	N/A	1	N/A	5	N/A	-	N/A
	Number on hand..	60	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
Sales	Farms with sales..	3	N/A	-	N/A	1	N/A	2	N/A	-	N/A
	Number Sold..	232	N/A	-	N/A	(D)	N/A	(D)	N/A	-	N/A
DUCKS											
Inventory	Farms..	4	N/A	-	N/A	-	N/A	4	N/A	-	N/A
	Number on hand..	460	N/A	-	N/A	-	N/A	460	N/A	-	N/A
Sales	Farms with sales..	1	N/A	-	N/A	-	N/A	1	N/A	-	N/A
	Number Sold..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A
PIGEONS											
Inventory	Farms..	4	N/A	-	N/A	-	N/A	4	N/A	-	N/A
	Number on hand..	251	N/A	-	N/A	-	N/A	251	N/A	-	N/A
Sales	Farms with sales..	1	N/A	-	N/A	-	N/A	1	N/A	-	N/A
	Number Sold..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A
CHICKEN EGGS (Sales)											
	Farms..	2	2	-	-	-	-	2	1	-	1
	Sold (dozens)..	(D)	(D)	-	-	-	-	(D)	(D)	-	(D)
OTHER POULTRY AND AND POULTRY PRODUCTS (except chicken eggs)											
Inventory	Farms..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
	Number on hand..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
Sales	Farms with sales..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
	Number Sold..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
FISH AND OTHER AQUACULTURE PRODUCTS											
	Farms..	1	N/A	-	N/A	-	N/A	1	N/A	-	N/A
	Number of Ponds..	-	N/A	-	N/A	-	N/A	-	N/A	-	N/A
	Number of Tanks..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A
	Pounds (sold)..	(D)	N/A	-	N/A	-	N/A	(D)	N/A	-	N/A

¹ Detail may not add to total due to rounding.

Table 23. Selected Equipment and Specified Facilities by Municipalities: 1998 and 1990

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian		
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990	
Tractors (all kinds)	farms..	30	31	-	-	7	3	18	23	5	5
	number..	42	43	-	-	12	4	20	26	10	13
Motortrucks	farms..	17	21	-	-	5	1	11	16	1	4
	number..	19	29	-	-	7	(D)	11	22	1	(D)
Automobiles	farms..	70	62	-	-	16	14	46	37	8	11
	number..	103	84	-	-	19	20	62	46	22	18
Tillers (all kinds)	farms..	48	N/A	-	N/A	9	N/A	31	N/A	8	N/A
	number..	84	N/A	-	N/A	18	N/A	49	N/A	17	N/A

¹ Detail may not add to total due to rounding.

Table 24. Selected Farm Production Expenses by Municipalities: 1998 and 1990

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

Item	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian		
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990	
Machine hire and customwork	Farms..	47	N/A	-	N/A	16	N/A	23	N/A	8	N/A
	Expenses (dollars)..	96 338	N/A	-	N/A	21 629	N/A	55 009	N/A	19 700	N/A
Hired farm labor	Farms..	83	N/A	-	N/A	19	N/A	55	N/A	9	N/A
	Expenses (dollars)..	1 065 224	N/A	-	N/A	211 960	N/A	626 264	N/A	227 000	N/A
Feed purchased for livestock, poultry, and fish	Farms..	31	N/A	-	N/A	3	N/A	24	N/A	4	N/A
	Expenses (dollars)..	454 228	N/A	-	N/A	2 308	N/A	448 280	N/A	3 640	N/A
Insecticides, fungicides, and herbicides	Farms..	60	N/A	-	N/A	14	N/A	41	N/A	5	N/A
	Expenses (dollars)..	73 565	N/A	-	N/A	11 080	N/A	42 435	N/A	20 050	N/A
Fertilizers and manure purchased	Farms..	67	N/A	-	N/A	16	N/A	44	N/A	7	N/A
	Expenses (dollars)..	110 956	N/A	-	N/A	26 612	N/A	64 886	N/A	19 458	N/A
Livestock, poultry, and fish purchased	Farms..	7	N/A	-	N/A	-	N/A	7	N/A	-	N/A
	Expenses (dollars)..	22 600	N/A	-	N/A	-	N/A	22 600	N/A	-	N/A
Seed cost - including seedlings	Farms..	69	N/A	-	N/A	13	N/A	48	N/A	8	N/A
	Expenses (dollars)..	49 119	N/A	-	N/A	6 110	N/A	33 445	N/A	9 564	N/A

¹ Detail may not add to total due to rounding.

Table 25. Off Farm Work of Operators by Municipalities: 1998 and 1990

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

Operators by days of work off farm	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
Total	103	119	-	4	19	24	72	72	12	19
None	17	24	-	2	7	-	9	19	1	3
Any	86	95	-	2	12	24	63	53	11	16
1 to 49 days	15	12	-	-	3	2	10	9	2	1
50 to 99 days	7	12	-	-	-	6	6	5	1	1
100 to 149 days	14	12	-	-	2	5	11	5	1	2
150 to 199 days	12	6	-	-	1	3	10	2	1	1
200 days or more	38	53	-	2	6	8	26	32	6	11

¹ Detail may not add to total due to rounding.

Table 26. Operator Characteristics by Municipalities: 1998 and 1990

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

Operator Characteristics	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
Operators by place of residence:										
On farm operated	30	45	-	3	3	3	26	30	1	9
Not on farm operated	73	74	-	1	16	21	46	42	11	10
Operators by years on present farm:										
Less than 2 years	20	20	-	-	4	7	16	11	-	2
2 to 4 years	28	38	-	1	8	5	17	25	3	7
5 to 9 years	26	22	-	-	2	3	20	15	4	4
10 years or more	29	39	-	3	5	9	19	21	5	6
Operators by age group:										
Under 25 years	-	1	-	1	-	-	-	-	-	-
25 to 34 years	11	17	-	-	4	4	5	9	2	4
35 to 44 years	26	45	-	-	8	8	15	31	3	6
45 to 54 years	38	34	-	3	5	4	29	21	4	6
55 to 64 years	18	15	-	-	1	5	15	9	2	1
65 years and over	10	7	-	-	1	3	8	2	1	2
Average age	48	45	-	45	42	47	50	45	46	45
Operators by main occupation:										
Agricultural	number.. 35	42	-	2	10	5	22	22	3	13
	acres.. 268	10 617	-	(D)	109	(D)	158	265	27	10 167
Nonagricultural	number.. 68	77	-	2	9	19	50	50	9	6
	acres.. 66	3 804	-	(D)	12	(D)	47	1 754	7	1 332
Operators by race:										
Chamorro	82	N/A	-	N/A	18	N/A	54	N/A	10	N/A
Chinese	14	N/A	-	N/A	-	N/A	13	N/A	1	N/A
Filipino	4	N/A	-	N/A	-	N/A	4	N/A	-	N/A
Japanese	1	N/A	-	N/A	-	N/A	-	N/A	1	N/A
White	1	N/A	-	N/A	-	N/A	1	N/A	-	N/A
Other	1	N/A	-	N/A	1	N/A	-	N/A	-	N/A
Operators by citizenship:										
US citizen born in CNMI	80	N/A	-	N/A	18	N/A	53	N/A	9	N/A
US citizen born outside CNMI	2	N/A	-	N/A	-	N/A	1	N/A	1	N/A
Naturalized US citizen	1	N/A	-	N/A	-	N/A	1	N/A	-	N/A
Not a US citizen	20	N/A	-	N/A	1	N/A	17	N/A	2	N/A
Operators by sex:										
Male	99	N/A	-	N/A	19	N/A	68	N/A	12	N/A
Female	4	N/A	-	N/A	-	N/A	4	N/A	-	N/A

¹ Detail may not add to total due to rounding

Table 27 Farms, Land in Farms, and Type of Land Ownership by Municipalities: 1998 and 1990

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

Type of Land Ownership	Northern Mariana Islands		Northern Islands		Rota		Saipan		Tinian	
	1998	1990	1998	1990	1998	1990	1998	1990	1998	1990
Total farms	103	119	-	4	19	24	72	72	12	19
Acres in farms	3 458	14 421	-	141	192	762	699	2 019	2 568	11 499
Farms with owned land										
Acres owned	67	91	-	-	17	21	44	59	6	11
	492	(D)	-	-	104	268	354	(D)	35	(D)
Farms with land rented from others										
Acres rented from others	55	52	-	4	7	15	39	23	9	10
	3 056	13 428	-	141	88	494	435	1 429	2 533	11 363
Farms with land rented to others										
Acres rented to others	6	2	-	-	-	-	6	1	-	1
	24	(D)	-	-	-	-	24	(D)	-	(D)

¹ Detail may not add to total due to rounding