

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

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

Item	Michigan	Alcona	Alger	Allegan	Alpena	Antrim	Arenac
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982..	29 509	212	55	1 025	302	141	179
..... farms, 1978..	29 547	191	64	1 086	267	126	222
Cattle and calves..... farms, 1982..	25 657	200	51	828	292	129	168
..... farms, 1978..	25 293	175	62	845	251	112	194
..... number, 1982..	1 345 793	8 840	2 409	51 419	11 444	7 741	9 109
..... number, 1978..	1 248 623	6 608	3 132	46 410	9 184	7 278	9 467
Farms by inventory:							
1 to 9..... 1982..	7 527	32	9	261	66	37	44
..... 1978..	7 146	35	12	242	55	19	54
10 to 19..... 1982..	4 648	47	7	136	69	21	30
..... 1978..	4 639	44	12	126	58	30	38
20 to 49..... 1982..	6 070	74	17	160	88	33	41
..... 1978..	6 193	52	20	183	77	24	48
50 to 99..... 1982..	3 691	28	9	118	47	15	18
..... 1978..	3 955	31	8	157	42	15	22
100 to 199..... 1982..	2 433	10	9	92	15	15	25
..... 1978..	2 346	11	6	91	17	15	26
200 to 499..... 1982..	1 114	9	-	53	6	7	10
..... 1978..	884	2	4	42	2	8	5
500 or more..... farms, 1982..	174	-	-	8	1	1	-
..... farms, 1978..	130	-	-	4	-	1	1
..... number, 1982..	164 038	-	-	5 765	(D)	(D)	-
..... number, 1978..	125 527	-	-	2 692	-	(D)	(D)
Cows and heifers that had calved..... farms, 1982..	18 730	160	43	548	229	101	118
..... farms, 1978..	19 000	152	50	581	208	96	142
..... number, 1982..	539 180	3 724	1 075	19 676	5 156	2 767	3 677
..... number, 1978..	517 274	3 234	1 490	18 688	4 395	3 066	3 948
1982 farms by inventory:							
1 to 4.....	4 544	20	10	133	53	27	24
5 to 9.....	3 002	33	5	78	49	17	19
10 to 19.....	3 212	46	6	69	39	19	17
20 to 49.....	4 501	46	14	122	63	18	30
50 to 99.....	2 379	9	8	97	19	12	21
100 to 199.....	934	5	-	40	5	7	6
200 to 499.....	141	1	-	9	1	1	1
500 or more..... farms..	17	-	-	-	-	-	-
..... number..	13 913	-	-	-	-	-	-
Beef cows..... farms, 1982..	10 810	132	20	269	149	60	58
..... farms, 1978..	10 575	130	28	261	131	60	65
..... number, 1982..	140 969	2 419	170	3 145	2 036	892	531
..... number, 1978..	139 275	2 371	675	3 141	1 700	1 242	605
1982 farms by inventory:							
1 to 9.....	6 601	55	17	187	77	30	41
10 to 19.....	2 331	39	1	51	37	17	9
20 to 49.....	1 490	30	1	20	29	8	8
50 to 99.....	277	4	1	9	6	4	-
100 to 199.....	81	4	-	-	-	1	-
200 to 499.....	23	-	-	2	-	-	-
500 or more..... farms..	7	-	-	-	-	-	-
..... number..	7 064	-	-	-	-	-	-
Milk cows..... farms, 1982..	9 142	38	31	329	90	45	72
..... farms, 1978..	9 867	35	28	362	94	41	90
..... number, 1982..	398 211	1 305	905	16 531	3 120	1 875	3 146
..... number, 1978..	377 999	863	815	15 547	2 695	1 824	3 343
1982 farms by inventory:							
1 to 9.....	2 013	9	5	65	33	18	9
10 to 29.....	2 137	14	12	58	19	5	27
30 to 49.....	1 948	8	8	70	18	7	10
50 to 99.....	2 083	5	6	95	14	8	19
100 to 199.....	838	1	-	34	5	6	6
200 to 499.....	116	1	-	7	1	1	1
500 or more..... farms..	7	-	-	-	-	-	-
..... number..	5 103	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	18 594	158	41	558	239	103	128
..... farms, 1978..	18 667	138	56	611	196	98	165
..... number, 1982..	422 366	2 474	931	17 771	3 845	2 655	2 993
..... number, 1978..	380 888	1 590	1 241	15 571	2 557	2 337	3 067
Steers, steer calves, bulls, and bull calves..... farms, 1982..	21 600	168	42	673	259	105	151
..... farms, 1978..	20 809	158	44	685	212	94	160
..... number, 1982..	384 247	2 642	403	13 972	2 443	2 319	2 439
..... number, 1978..	350 461	1 784	401	12 151	2 232	1 875	2 452
SALES							
Dairy products sold..... farms, 1982..	7 589	30	26	273	69	34	66
..... farms, 1978..	8 252	27	26	303	70	30	77
..... \$1,000, 1982..	613 059	1 867	1 367	27 082	5 235	3 003	4 447
..... \$1,000, 1978..	431 385	967	947	18 451	3 102	2 157	3 174
Cattle and calves sold..... farms, 1982..	22 849	205	43	741	271	110	154
..... farms, 1978..	23 057	172	61	788	242	111	178
..... number, 1982..	642 060	4 454	1 087	29 514	4 253	3 634	3 486
..... number, 1978..	675 773	3 738	1 357	28 409	4 844	3 024	4 473
..... \$1,000, 1982..	295 881	1 625	335	13 285	1 436	1 613	1 305
..... \$1,000, 1978..	260 614	1 192	404	9 917	1 676	1 143	1 545
1982 farms by number sold:							
1 to 9.....	10 835	82	14	315	130	40	72
10 to 19.....	5 128	66	10	149	70	27	37
20 to 49.....	4 651	36	12	159	58	22	31
50 to 99.....	1 446	10	6	67	12	12	10
100 to 199.....	469	11	1	30	-	7	1
200 to 499.....	189	-	-	12	1	1	3
500 or more..... farms..	131	-	-	9	-	1	-
..... number..	177 066	-	-	9 186	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Baraga	Barry	Bay	Benzie	Berrien	Branch	Calhoun
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982..	52	642	189	58	437	621	716
..... farms, 1978..	64	636	214	57	410	637	724
Cattle and calves..... farms, 1982..	51	587	154	47	321	508	624
..... farms, 1978..	62	552	164	51	310	490	619
..... number, 1982..	1 612	29 095	4 736	1 711	8 329	23 310	31 331
..... number, 1978..	1 907	26 169	4 882	1 506	8 575	22 264	29 821
Farms by inventory:							
1 to 9..... 1982..	14	163	68	19	145	177	179
..... 1978..	22	170	66	21	131	134	186
10 to 19..... 1982..	15	114	29	10	54	109	122
..... 1978..	13	117	38	12	52	116	115
20 to 49..... 1982..	12	143	30	7	76	115	140
..... 1978..	15	118	34	10	69	132	147
50 to 99..... 1982..	7	92	16	4	27	58	100
..... 1978..	7	77	16	4	44	59	90
100 to 199..... 1982..	3	43	6	6	18	32	57
..... 1978..	5	43	5	3	12	30	56
200 to 499..... 1982..	-	29	5	1	-	13	19
..... 1978..	-	25	5	1	1	15	21
500 or more..... farms, 1982..	-	3	-	-	1	4	7
..... farms, 1978..	-	2	-	-	1	4	4
..... number, 1982..	-	2 208	-	-	(D)	4 874	4 742
..... number, 1978..	-	(D)	-	-	(D)	3 808	2 723
Cows and heifers that had calved..... farms, 1982..	43	445	98	40	204	353	473
..... farms, 1978..	58	414	124	43	215	364	469
..... number, 1982..	798	13 302	1 851	568	3 431	7 562	12 124
..... number, 1978..	976	11 343	2 005	522	3 824	8 002	11 513
1982 farms by inventory:							
1 to 4.....	12	106	30	14	76	93	110
5 to 9.....	8	62	26	8	34	73	90
10 to 19.....	7	93	11	10	39	64	79
20 to 49.....	11	107	21	6	38	84	122
50 to 99.....	5	48	6	2	15	27	52
100 to 199.....	-	23	4	-	1	11	16
200 to 499.....	-	5	-	-	1	1	3
500 or more..... farms..	-	1	-	-	-	-	1
..... number..	-	(D)	-	-	-	-	(D)
Beef cows..... farms, 1982..	29	268	58	35	146	192	331
..... farms, 1978..	34	263	73	36	146	211	321
..... number, 1982..	338	3 696	350	436	1 395	2 038	4 767
..... number, 1978..	516	3 143	524	391	1 608	2 352	4 236
1982 farms by inventory:							
1 to 9.....	20	140	48	21	95	120	182
10 to 19.....	2	71	7	8	29	37	62
20 to 49.....	5	44	3	5	19	31	75
50 to 99.....	2	11	-	1	3	4	10
100 to 199.....	-	2	-	-	-	-	1
200 to 499.....	-	-	-	-	-	-	1
500 or more..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	22	200	46	8	63	184	161
..... farms, 1978..	30	178	54	9	75	180	185
..... number, 1982..	460	9 606	1 501	132	2 036	5 524	7 357
..... number, 1978..	460	8 200	1 481	131	2 216	5 650	7 277
1982 farms by inventory:							
1 to 9.....	8	45	13	4	19	62	35
10 to 29.....	9	41	14	2	19	58	35
30 to 49.....	3	50	9	1	12	30	32
50 to 99.....	2	37	6	1	11	22	42
100 to 199.....	-	21	4	-	1	11	13
200 to 499.....	-	5	-	-	1	1	4
500 or more..... farms..	-	1	-	-	-	-	-
..... number..	-	(D)	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	49	447	99	34	200	373	470
..... farms, 1978..	51	407	114	28	206	337	442
..... number, 1982..	483	10 015	1 700	437	2 504	6 405	8 430
..... number, 1978..	577	8 777	1 705	318	2 648	5 617	7 955
Steers, steer calves, bulls, and bull calves..... farms, 1982..	46	500	130	42	263	439	545
..... farms, 1978..	48	462	133	46	253	415	541
..... number, 1982..	351	5 778	1 185	706	2 394	9 343	10 777
..... number, 1978..	354	6 049	1 172	666	2 103	8 645	10 353
SALES							
Dairy products sold..... farms, 1982..	17	162	36	6	51	151	132
..... farms, 1978..	23	149	47	4	53	147	154
..... \$1,000, 1982..	593	15 664	2 157	216	3 117	7 105	11 270
..... \$1,000, 1978..	419	10 010	1 465	(D)	2 701	5 814	8 257
Cattle and calves sold..... farms, 1982..	43	515	123	41	262	415	552
..... farms, 1978..	56	491	128	40	259	422	574
..... number, 1982..	682	11 138	1 678	820	2 997	15 853	16 401
..... number, 1978..	770	11 150	2 599	1 293	4 090	16 032	17 935
..... \$1,000, 1982..	206	4 259	690	439	1 258	9 315	7 618
..... \$1,000, 1978..	218	3 850	869	627	1 378	6 749	6 953
1982 farms by number sold:							
1 to 9.....	20	247	71	22	160	222	277
10 to 19.....	11	120	27	11	67	83	122
20 to 49.....	9	102	18	3	26	72	96
50 to 99.....	3	36	6	2	7	21	37
100 to 199.....	-	3	1	3	1	7	12
200 to 499.....	-	5	-	-	1	5	4
500 or more..... farms..	-	2	-	-	-	5	4
..... number..	-	(D)	-	-	-	8 160	5 456

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982..	575	180	148	263	224	781	12
..... farms, 1978..	624	167	159	245	227	763	10
Cattle and calves..... farms, 1982..	384	176	144	251	201	665	11
..... farms, 1978..	419	158	148	234	194	644	10
..... number, 1982..	13 650	6 306	6 847	8 772	14 215	40 681	60
..... number, 1978..	15 894	5 915	5 719	8 381	11 112	36 574	109
Farms by inventory:							
1 to 9..... 1982..	147	53	31	79	43	192	8
..... 1978..	138	44	40	57	44	181	6
10 to 19..... 1982..	65	41	36	43	35	118	3
..... 1978..	94	34	33	62	38	109	2
20 to 49..... 1982..	88	46	45	68	52	126	2
..... 1978..	94	46	45	51	53	121	2
50 to 99..... 1982..	47	20	15	43	36	109	-
..... 1978..	50	20	18	48	31	127	-
100 to 199..... 1982..	30	13	11	15	19	81	-
..... 1978..	32	11	7	14	18	61	-
200 to 499..... 1982..	5	3	5	3	11	36	-
..... 1978..	10	3	5	2	8	42	-
500 or more..... farms, 1982..	2	-	1	-	5	3	-
..... farms, 1978..	1	-	-	-	2	3	-
..... number, 1982..	(D)	-	(D)	-	3 751	4 950	-
..... number, 1978..	(D)	-	-	-	(D)	2 117	-
Cows and heifers that had calved..... farms, 1982..	268	147	130	215	162	407	8
..... farms, 1978..	308	142	126	206	157	421	8
..... number, 1982..	5 792	2 997	3 386	4 301	5 620	16 901	18
..... number, 1978..	6 995	2 672	3 074	4 026	4 778	15 129	39
1982 farms by inventory:							
1 to 4.....	73	41	27	59	43	81	6
5 to 9.....	49	24	29	30	22	62	2
10 to 19.....	49	31	26	47	24	42	-
20 to 49.....	66	34	28	61	42	115	-
50 to 99.....	24	14	14	12	19	63	-
100 to 199.....	5	3	5	6	9	36	-
200 to 499.....	2	-	1	-	2	7	-
500 or more..... farms..	-	-	-	-	1	1	-
..... number..	-	-	-	-	(D)	(D)	-
Beef cows..... farms, 1982..	199	97	101	134	103	184	7
..... farms, 1978..	227	95	103	124	102	170	8
..... number, 1982..	3 209	1 309	1 599	1 805	2 608	1 879	(D)
..... number, 1978..	3 959	1 014	1 664	1 616	2 134	1 811	(D)
1982 farms by inventory:							
1 to 9.....	112	53	48	75	53	125	7
10 to 19.....	39	23	27	29	20	29	-
20 to 49.....	40	16	20	24	22	26	-
50 to 99.....	4	5	6	5	5	3	-
100 to 199.....	2	-	-	1	2	1	-
200 to 499.....	2	-	-	-	-	-	-
500 or more..... farms..	-	-	-	-	1	-	-
..... number..	-	-	-	-	(D)	-	-
Milk cows..... farms, 1982..	85	66	41	102	76	235	2
..... farms, 1978..	103	69	38	104	70	262	1
..... number, 1982..	2 583	1 688	1 787	2 496	3 012	15 022	(D)
..... number, 1978..	3 036	1 658	1 410	2 410	2 644	13 318	(D)
1982 farms by inventory:							
1 to 9.....	29	32	19	32	21	26	2
10 to 29.....	17	12	2	33	22	43	-
30 to 49.....	16	10	6	25	11	64	-
50 to 99.....	20	9	9	9	14	60	-
100 to 199.....	3	3	4	3	6	34	-
200 to 499.....	-	-	1	-	2	7	-
500 or more..... farms..	-	-	-	-	-	1	-
..... number..	-	-	-	-	-	(D)	-
Heifers and heifer calves..... farms, 1982..	248	143	118	214	164	410	11
..... farms, 1978..	274	129	121	201	145	430	8
..... number, 1982..	3 619	2 164	2 201	2 964	4 659	13 536	19
..... number, 1978..	4 571	2 088	1 581	3 028	3 096	11 668	49
Steers, steer calves, bulls, and bull calves..... farms, 1982..	330	151	124	207	177	577	8
..... farms, 1978..	358	135	126	184	167	551	6
..... number, 1982..	4 239	1 145	1 260	1 507	3 936	10 244	23
..... number, 1978..	4 328	1 155	1 064	1 327	3 238	9 777	21
SALES							
Dairy products sold..... farms, 1982..	56	38	24	80	60	216	-
..... farms, 1978..	69	39	26	86	60	237	-
..... \$1,000, 1982..	3 593	2 400	2 502	3 372	4 834	24 855	-
..... \$1,000, 1978..	3 124	1 765	1 502	2 543	3 010	16 973	-
Cattle and calves sold..... farms, 1982..	315	165	134	219	183	583	10
..... farms, 1978..	368	152	132	216	180	583	9
..... number, 1982..	7 399	2 493	2 819	3 465	6 053	14 631	48
..... number, 1978..	8 544	2 462	2 123	3 864	5 525	17 651	61
..... \$1,000, 1982..	3 121	736	763	1 069	2 525	6 583	14
..... \$1,000, 1978..	3 235	735	623	1 092	2 196	6 880	19
1982 farms by number sold:							
1 to 9.....	162	89	61	111	61	255	9
10 to 19.....	70	32	32	45	52	118	1
20 to 49.....	65	33	26	53	50	144	-
50 to 99.....	11	11	11	8	9	43	-
100 to 199.....	4	-	3	2	5	18	-
200 to 499.....	2	-	1	-	5	3	-
500 or more..... farms..	1	-	-	-	1	2	-
..... number..	(D)	-	-	-	(D)	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic
INVENTORY							
Any cattle, hogs, or sheep..... farms, 1982..	226	89	686	173	385	323	59
..... farms, 1978..	220	86	693	161	384	294	56
Cattle and calves..... farms, 1982..	216	87	593	165	338	303	58
..... farms, 1978..	212	84	565	161	327	267	56
..... number, 1982..	9 409	3 506	23 675	6 963	18 478	10 568	1 120
..... number, 1978..	9 371	2 985	21 038	6 385	16 276	9 250	1 248
Farms by inventory:							
1 to 9..... 1982..	57	25	186	39	123	63	20
..... 1978..	35	24	165	45	134	59	22
10 to 19..... 1982..	34	14	108	46	80	76	21
..... 1978..	47	11	126	36	62	66	19
20 to 49..... 1982..	63	21	156	38	70	103	14
..... 1978..	75	28	139	44	59	77	11
50 to 99..... 1982..	37	19	81	30	28	41	2
..... 1978..	30	16	84	25	32	54	1
100 to 199..... 1982..	20	8	48	9	17	14	1
..... 1978..	18	5	46	8	23	8	3
200 to 499..... 1982..	5	-	12	2	14	6	-
..... 1978..	7	-	4	2	13	3	-
500 or more..... farms, 1982..	-	-	2	1	6	-	-
..... farms, 1978..	-	-	1	1	4	-	-
..... number, 1982..	-	-	(D)	(D)	6 175	-	-
..... number, 1978..	-	-	(D)	(D)	4 190	-	-
Cows and heifers that had calved..... farms, 1982..	187	78	452	144	237	251	54
..... farms, 1978..	193	77	448	142	227	228	53
..... number, 1982..	4 651	1 858	10 159	3 143	6 235	4 118	549
..... number, 1978..	5 249	1 688	9 491	2 915	5 216	4 135	594
1982 farms by inventory:							
1 to 4.....	49	15	126	35	90	50	18
5 to 9.....	23	16	67	32	50	70	16
10 to 19.....	32	5	103	26	32	55	12
20 to 49.....	59	35	96	37	34	59	7
50 to 99.....	18	6	45	10	15	16	1
100 to 199.....	5	1	14	3	12	1	-
200 to 499.....	1	-	1	1	2	-	-
500 or more..... farms..	-	-	-	-	2	-	-
..... number..	-	-	-	-	(D)	-	-
Beef cows..... farms, 1982..	118	50	304	112	176	183	43
..... farms, 1978..	127	51	321	102	158	175	43
..... number, 1982..	2 000	790	4 161	1 942	1 771	2 313	356
..... number, 1978..	2 704	617	4 085	1 586	2 029	2 385	419
1982 farms by inventory:							
1 to 9.....	59	29	172	61	126	101	31
10 to 19.....	25	5	78	25	28	42	9
20 to 49.....	26	13	37	18	18	37	2
50 to 99.....	6	3	12	7	2	3	1
100 to 199.....	1	-	5	-	2	-	-
200 to 499.....	1	-	1	1	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	87	31	173	46	76	80	18
..... farms, 1978..	85	32	170	55	84	71	16
..... number, 1982..	2 651	1 068	5 998	1 201	4 464	1 805	193
..... number, 1978..	2 545	1 071	5 406	1 329	3 187	1 750	175
1982 farms by inventory:							
1 to 9.....	28	3	39	18	30	31	10
10 to 29.....	23	10	56	9	9	27	8
30 to 49.....	20	15	37	12	10	9	-
50 to 99.....	12	2	31	5	13	12	-
100 to 199.....	4	1	9	2	10	1	-
200 to 499.....	-	-	1	-	2	-	-
500 or more..... farms..	-	-	-	-	2	-	-
..... number..	-	-	-	-	(D)	-	-
Heifers and heifer calves..... farms, 1982..	166	70	461	129	196	241	44
..... farms, 1978..	172	68	419	139	197	221	42
..... number, 1982..	3 091	1 302	7 781	2 377	3 637	2 885	353
..... number, 1978..	2 881	1 001	6 676	2 197	3 957	2 691	414
Steers, steer calves, bulls, and bull calves..... farms, 1982..	190	66	522	134	293	272	48
..... farms, 1978..	177	64	478	132	265	236	48
..... number, 1982..	1 667	346	5 735	1 443	8 606	3 565	218
..... number, 1978..	1 241	296	4 871	1 273	7 103	2 424	240
SALES							
Dairy products sold..... farms, 1982..	61	29	142	30	51	57	11
..... farms, 1978..	73	30	132	35	54	51	12
..... \$1,000, 1982..	3 664	1 511	8 170	2 169	6 824	2 395	216
..... \$1,000, 1978..	2 557	1 101	5 926	1 600	3 195	1 739	(D)
Cattle and calves sold..... farms, 1982..	189	77	524	151	297	290	49
..... farms, 1978..	194	70	511	142	277	254	46
..... number, 1982..	3 577	1 130	9 625	2 430	12 001	4 341	431
..... number, 1978..	4 126	1 001	9 389	2 204	11 977	4 228	547
..... \$1,000, 1982..	1 124	290	4 196	758	6 515	1 839	135
..... \$1,000, 1978..	1 153	240	3 123	662	5 781	1 443	146
1982 farms by number sold:							
1 to 9.....	85	36	284	75	169	145	35
10 to 19.....	37	27	113	38	56	81	12
20 to 49.....	51	12	93	29	44	52	1
50 to 99.....	14	2	25	8	13	9	1
100 to 199.....	2	-	6	-	4	2	-
200 to 499.....	-	-	1	1	5	1	-
500 or more..... farms..	-	-	2	-	6	-	-
..... number..	-	-	(D)	-	6 255	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco
INVENTORY								
Any cattle, hogs, or sheep..... farms, 1982..	174	508	735	123	865	636	741	175
..... farms, 1978..	158	505	783	119	977	587	760	162
Cattle and calves..... farms, 1982..	155	424	602	121	790	549	637	166
..... farms, 1978..	143	425	628	118	882	481	658	151
..... number, 1982..	6 331	28 096	32 251	2 841	77 272	28 496	38 811	11 167
..... number, 1978..	5 010	27 483	30 536	3 187	72 357	28 245	37 103	8 977
Farms by inventory:								
1 to 9..... 1982..	52	108	206	36	83	206	144	37
..... 1978..	49	100	228	32	119	145	149	35
10 to 19..... 1982..	33	67	103	32	88	92	123	35
..... 1978..	28	73	122	26	110	68	105	33
20 to 49..... 1982..	27	90	150	45	224	96	135	46
..... 1978..	32	107	122	44	265	103	144	46
50 to 99..... 1982..	26	67	56	5	181	66	114	28
..... 1978..	23	68	77	13	194	75	142	17
100 to 199..... 1982..	11	61	55	2	148	50	80	12
..... 1978..	8	56	46	3	134	57	87	14
200 to 499..... 1982..	6	25	28	1	47	36	39	6
..... 1978..	3	13	29	-	49	30	29	5
500 or more..... farms, 1982..	-	6	4	-	19	3	2	2
..... farms, 1978..	-	8	4	-	11	3	1	1
..... number, 1982..	-	3 944	4 699	-	22 808	2 706	(D)	(D)
..... number, 1978..	-	7 218	3 807	-	17 322	2 056	(D)	(D)
Cows and heifers that had calved..... farms, 1982..	108	277	398	103	522	369	420	143
..... farms, 1978..	99	295	435	110	594	371	457	126
..... number, 1982..	2 347	11 361	13 083	1 423	22 649	12 509	15 739	4 080
..... number, 1978..	1 778	9 194	12 998	1 732	20 959	12 684	16 392	3 755
1982 farms by inventory:								
1 to 4.....	37	48	102	29	25	110	79	31
5 to 9.....	21	25	62	21	46	56	49	24
10 to 19.....	19	49	88	23	92	46	62	29
20 to 49.....	21	2	63	28	201	64	116	38
50 to 99.....	5	60	52	2	112	56	75	14
100 to 199.....	4	19	20	-	35	33	34	5
200 to 499.....	1	3	10	-	11	3	4	1
500 or more..... farms..	-	1	1	-	-	1	1	1
..... number..	-	(D)	(D)	-	-	(D)	(D)	(D)
Beef cows..... farms, 1982..	80	119	198	52	111	212	202	112
..... farms, 1978..	74	127	231	56	155	199	207	102
..... number, 1982..	988	2 587	3 176	380	3 135	2 434	2 425	2 545
..... number, 1978..	766	1 904	2 953	519	4 054	2 603	3 352	2 566
1982 farms by inventory:								
1 to 9.....	51	61	129	38	48	145	114	50
10 to 19.....	18	38	44	10	22	38	46	25
20 to 49.....	9	12	19	4	26	24	37	29
50 to 99.....	-	5	2	-	7	1	3	4
100 to 199.....	2	2	2	-	6	3	2	2
200 to 499.....	-	-	1	-	2	1	-	1
500 or more..... farms..	-	1	1	-	-	-	-	1
..... number..	-	(D)	(D)	-	-	-	-	(D)
Milk cows..... farms, 1982..	37	172	219	65	437	184	236	42
..... farms, 1978..	35	184	231	67	478	200	279	32
..... number, 1982..	1 359	8 774	9 907	1 043	19 514	10 075	13 314	1 535
..... number, 1978..	1 012	7 290	10 045	1 213	16 905	10 081	13 040	1 189
1982 farms by inventory:								
1 to 9.....	14	22	55	27	43	42	29	11
10 to 29.....	6	39	66	27	132	25	39	13
30 to 49.....	9	38	22	9	124	30	58	7
50 to 99.....	5	53	49	2	103	53	73	8
100 to 199.....	3	17	18	-	26	30	33	3
200 to 499.....	-	3	9	-	9	4	3	-
500 or more..... farms..	-	-	-	-	-	-	1	-
..... number..	-	-	-	-	-	-	(D)	-
Heifers and heifer calves..... farms, 1982..	106	280	423	102	556	364	420	133
..... farms, 1978..	99	297	434	98	600	377	468	124
..... number, 1982..	2 184	9 100	10 411	947	16 175	9 984	12 785	2 586
..... number, 1978..	1 625	6 474	9 284	1 054	13 690	9 972	11 713	2 996
Steers, steer calves, bulls, and bull calves..... farms, 1982..	127	363	516	98	688	472	549	155
..... farms, 1978..	120	350	494	90	774	404	561	134
..... number, 1982..	1 800	7 635	8 757	471	38 448	6 003	10 287	4 501
..... number, 1978..	1 607	11 815	8 254	401	37 708	5 589	8 998	2 226
SALES								
Dairy products sold..... farms, 1982..	23	158	186	50	425	149	215	31
..... farms, 1978..	25	158	182	60	462	171	249	26
..... \$1,000, 1982..	2 257	13 504	15 192	1 967	29 090	16 671	21 077	2 377
..... \$1,000, 1978..	1 205	8 386	12 091	1 167	18 944	11 912	14 825	1 335
Cattle and calves sold..... farms, 1982..	138	379	527	98	776	486	591	151
..... farms, 1978..	127	395	551	114	881	433	601	145
..... number, 1982..	2 833	15 815	16 601	944	52 864	10 081	14 064	6 132
..... number, 1978..	2 370	18 529	16 866	1 457	54 561	11 824	15 883	4 627
..... \$1,000, 1982..	1 391	7 852	8 996	329	30 940	4 494	6 050	2 770
..... \$1,000, 1978..	943	8 698	6 069	329	27 534	4 650	5 240	1 898
1982 farms by number sold:								
1 to 9.....	61	160	264	66	238	270	261	72
10 to 19.....	33	71	111	18	204	76	123	32
20 to 49.....	32	91	101	12	201	89	141	37
50 to 99.....	9	31	24	2	71	36	42	7
100 to 199.....	2	15	18	-	34	13	16	2
200 to 499.....	1	6	5	-	13	1	7	-
500 or more..... farms..	-	5	4	-	15	1	1	1
..... number..	-	5 380	5 557	-	29 847	(D)	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake
INVENTORY								
Any cattle, hogs, or sheep..... farms, 1982..	72	573	689	417	58	833	4	97
..... farms, 1978..	67	558	660	470	54	783	4	75
Cattle and calves..... farms, 1982..	71	528	584	329	53	746	4	93
..... farms, 1978..	66	489	568	374	48	698	4	71
..... number, 1982..	2 599	35 429	35 505	18 007	1 295	39 881	32	2 325
..... number, 1978..	2 138	32 387	35 121	19 440	1 393	38 242	34	1 916
Farms by inventory:								
1 to 9..... 1982..	16	124	203	125	24	227	1	28
..... 1978..	12	97	185	137	11	182	2	20
10 to 19..... 1982..	18	90	134	56	8	132	3	34
..... 1978..	20	89	117	81	12	126	2	25
20 to 49..... 1982..	19	128	114	67	11	171	-	19
..... 1978..	21	128	118	68	14	170	-	15
50 to 99..... 1982..	12	72	54	35	8	109	-	5
..... 1978..	9	71	72	31	9	110	-	7
100 to 199..... 1982..	6	65	46	21	2	65	-	7
..... 1978..	4	66	47	30	2	74	-	4
200 to 499..... 1982..	-	42	27	21	-	36	-	-
..... 1978..	-	32	20	22	-	31	-	-
500 or more..... farms, 1982..	-	7	6	4	-	6	-	-
..... farms, 1978..	-	6	9	5	-	5	-	-
..... number, 1982..	-	4 914	10 924	3 706	-	3 914	-	-
..... number, 1978..	-	4 210	11 617	3 663	-	3 100	-	-
Cows and heifers that had calved..... farms, 1982..	63	404	435	225	35	534	4	68
..... farms, 1978..	63	388	428	249	43	513	4	66
..... number, 1982..	1 558	13 538	12 799	5 520	551	16 904	16	1 052
..... number, 1978..	1 252	11 900	13 491	5 454	744	17 749	12	985
1982 farms by inventory:								
1 to 4.....	14	77	140	75	14	129	2	16
5 to 9.....	9	46	82	44	4	84	2	20
10 to 19.....	15	79	72	36	6	82	-	20
20 to 49.....	13	100	63	39	9	124	-	5
50 to 99.....	9	73	49	13	2	80	-	7
100 to 199.....	3	27	21	16	-	27	-	-
200 to 499..... farms..	-	2	5	2	-	8	-	-
500 or more..... farms..	-	-	3	-	-	-	-	-
..... number..	-	-	2 111	-	-	-	-	-
Beef cows..... farms, 1982..	54	220	314	162	23	313	3	54
..... farms, 1978..	47	198	291	182	22	280	3	45
..... number, 1982..	1 269	2 461	4 731	2 028	186	3 204	(D)	520
..... number, 1978..	898	2 101	5 235	1 850	223	4 435	7	477
1982 farms by inventory:								
1 to 9.....	24	118	200	102	15	209	3	35
10 to 19.....	10	65	63	33	6	62	-	15
20 to 49.....	10	32	35	23	2	33	-	2
50 to 99.....	7	4	10	1	-	7	-	2
100 to 199.....	3	1	4	3	-	2	-	-
200 to 499..... farms..	-	-	1	-	-	-	-	-
500 or more..... farms..	-	-	1	-	-	-	-	-
..... number..	-	-	(D)	-	-	-	-	-
Milk cows..... farms, 1982..	19	217	147	71	18	245	2	24
..... farms, 1978..	20	216	165	80	24	262	3	30
..... number, 1982..	289	11 077	8 068	3 492	365	13 700	(D)	532
..... number, 1978..	354	9 799	8 256	3 604	521	13 314	5	508
1982 farms by inventory:								
1 to 9.....	9	27	47	22	7	26	2	12
10 to 29.....	6	46	16	10	6	53	-	6
30 to 49.....	2	51	20	13	3	61	-	2
50 to 99.....	2	65	39	11	2	72	-	4
100 to 199.....	-	27	19	13	-	25	-	-
200 to 499..... farms..	-	1	5	2	-	8	-	-
500 or more..... farms..	-	-	1	-	-	-	-	-
..... number..	-	-	(D)	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	57	385	413	217	41	543	3	67
..... farms, 1978..	54	386	418	241	42	527	4	60
..... number, 1982..	637	10 199	10 225	5 333	459	13 790	7	761
..... number, 1978..	575	9 638	9 578	5 732	408	13 004	10	588
Steers, steer calves, bulls, and bull calves..... farms, 1982..	66	442	500	283	48	610	3	78
..... farms, 1978..	61	410	488	307	41	548	3	59
..... number, 1982..	404	11 692	12 481	7 154	285	9 187	9	512
..... number, 1978..	311	10 849	12 052	8 254	241	7 489	12	343
SALES								
Dairy products sold..... farms, 1982..	9	190	109	50	15	225	1	16
..... farms, 1978..	15	197	123	63	17	242	-	17
..... \$1,000, 1982..	277	15 930	12 656	(D)	548	21 825	(D)	794
..... \$1,000, 1978..	223	11 485	9 621	4 301	397	15 625	-	494
Cattle and calves sold..... farms, 1982..	63	492	527	276	46	673	4	78
..... farms, 1978..	60	458	518	340	41	650	3	61
..... number, 1982..	1 276	15 801	18 866	10 432	519	15 816	7	856
..... number, 1978..	871	19 645	25 254	14 067	718	17 895	14	675
..... \$1,000, 1982..	375	8 236	9 574	5 444	278	6 280	2	298
..... \$1,000, 1978..	265	8 399	9 471	6 845	248	6 448	3	212
1982 farms by number sold:								
1 to 9.....	25	216	282	137	30	324	4	42
10 to 19.....	20	114	102	57	7	158	-	26
20 to 49.....	9	108	83	42	8	126	-	9
50 to 99.....	8	28	36	23	1	40	-	1
100 to 199.....	1	14	13	7	-	17	-	-
200 to 499..... farms..	-	10	8	7	-	5	-	-
500 or more..... farms..	-	2	3	3	-	3	-	-
..... number..	-	(D)	7 220	2 756	-	2 232	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee
INVENTORY								
Any cattle, hogs, or sheep..... farms, 1982...	822	122	631	488	16	79	285	146
..... farms, 1978...	783	131	726	454	17	69	310	157
Cattle and calves..... farms, 1982...	740	112	441	425	16	77	252	136
..... farms, 1978...	709	123	509	399	17	65	281	146
..... number, 1982...	36 040	5 670	31 688	23 961	1 258	4 144	10 113	2 938
..... number, 1978...	33 427	5 877	30 641	20 524	1 262	3 483	9 927	2 953
Farms by inventory:								
1 to 9..... farms, 1982...	241	26	166	150	1	14	90	44
..... farms, 1978...	220	33	195	128	1	11	99	57
10 to 19..... farms, 1982...	131	19	74	77	1	17	57	38
..... farms, 1978...	125	19	89	63	4	15	57	35
20 to 49..... farms, 1982...	150	34	66	74	7	17	53	42
..... farms, 1978...	178	40	79	80	5	7	71	43
50 to 99..... farms, 1982...	116	19	45	52	4	17	32	9
..... farms, 1978...	97	22	55	65	2	24	35	7
100 to 199..... farms, 1982...	71	13	43	38	-	10	16	3
..... farms, 1978...	65	6	50	46	2	6	17	4
200 to 499..... farms, 1982...	25	-	36	30	3	2	3	-
..... farms, 1978...	20	2	35	15	3	2	1	-
500 or more..... farms, 1982...	6	1	11	4	-	-	1	-
..... farms, 1978...	4	1	6	2	-	-	1	-
..... number, 1982...	5 119	(D)	8 454	2 925	-	-	(D)	-
..... number, 1978...	4 214	(D)	4 632	(D)	-	-	(D)	-
Cows and heifers that had calved..... farms, 1982...	543	79	240	302	13	69	192	116
..... farms, 1978...	532	83	273	298	14	62	222	130
..... number, 1982...	14 060	1 652	10 409	9 186	324	2 063	3 937	1 300
..... number, 1978...	12 993	1 565	9 649	8 641	301	1 822	4 341	1 302
1982 farms by inventory:								
1 to 4..... farms.....	134	15	60	90	-	17	55	40
5 to 9..... farms.....	94	14	46	52	3	9	36	31
10 to 19..... farms.....	81	23	23	40	4	6	33	26
20 to 49..... farms.....	128	15	37	63	5	24	45	16
50 to 99..... farms.....	85	11	37	32	1	11	20	3
100 to 199..... farms.....	20	1	31	20	-	1	3	-
200 to 499..... farms.....	1	-	6	5	-	1	-	-
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Beef cows..... farms, 1982...	316	50	122	188	13	38	116	103
..... farms, 1978...	283	53	139	169	14	31	134	117
..... number, 1982...	3 265	616	2 172	1 957	324	716	995	1 041
..... number, 1978...	2 428	542	1 638	1 890	(D)	599	1 085	1 043
1982 farms by inventory:								
1 to 9..... farms.....	202	25	88	130	3	22	82	66
10 to 19..... farms.....	67	17	18	31	4	7	21	25
20 to 49..... farms.....	40	6	7	23	5	6	13	9
50 to 99..... farms.....	5	2	6	2	1	2	-	3
100 to 199..... farms.....	2	-	1	2	-	-	-	-
200 to 499..... farms.....	-	-	2	-	-	1	-	-
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Milk cows..... farms, 1982...	269	34	125	131	-	33	92	20
..... farms, 1978...	287	42	147	147	2	37	106	22
..... number, 1982...	10 795	1 036	8 237	7 229	-	1 347	2 942	259
..... number, 1978...	10 565	1 023	8 011	6 751	(D)	1 223	3 256	259
1982 farms by inventory:								
1 to 9..... farms.....	63	9	24	29	-	5	25	13
10 to 29..... farms.....	54	11	10	15	-	6	29	2
30 to 49..... farms.....	56	4	25	34	-	12	15	5
50 to 99..... farms.....	77	9	32	30	-	9	20	-
100 to 199..... farms.....	18	1	30	19	-	1	3	-
200 to 499..... farms.....	1	-	4	4	-	-	-	-
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982...	544	80	269	318	14	72	167	103
..... farms, 1978...	520	84	294	295	14	56	195	117
..... number, 1982...	10 653	1 158	9 024	7 713	282	1 441	2 896	663
..... number, 1978...	9 806	1 327	8 415	6 690	256	1 140	3 588	802
Steers, steer calves, bulls, and bull calves..... farms, 1982...	606	93	391	362	16	66	194	120
..... farms, 1978...	580	99	438	324	17	52	221	124
..... number, 1982...	11 327	2 860	12 255	7 062	652	640	3 280	975
..... number, 1978...	10 628	2 985	12 577	5 193	705	521	1 998	849
SALES								
Dairy products sold..... farms, 1982...	218	25	106	104	-	31	70	9
..... farms, 1978...	235	31	128	122	-	31	81	13
..... \$1,000, 1982...	15 478	1 458	13 333	11 465	-	2 188	4 643	308
..... \$1,000, 1978...	11 880	1 040	9 678	7 936	-	1 447	3 457	165
Cattle and calves sold..... farms, 1982...	629	104	386	366	16	67	215	117
..... farms, 1978...	633	106	454	363	17	59	248	123
..... number, 1982...	16 897	4 065	18 493	12 876	1 055	1 553	5 927	1 395
..... number, 1978...	19 054	4 903	22 753	11 422	951	1 262	6 578	1 255
..... \$1,000, 1982...	8 648	2 359	9 319	6 230	409	503	3 155	534
..... \$1,000, 1978...	7 754	2 254	10 492	4 379	405	399	2 572	455
1982 farms by number sold:								
1 to 9..... farms.....	292	42	193	173	2	24	115	70
10 to 19..... farms.....	161	22	58	74	3	15	44	28
20 to 49..... farms.....	131	25	70	73	4	23	44	14
50 to 99..... farms.....	31	11	36	27	2	3	11	4
100 to 199..... farms.....	8	2	11	7	3	1	-	1
200 to 499..... farms.....	2	1	9	6	2	1	-	-
500 or more..... farms.....	4	-	9	4	-	-	1	-
..... number.....	5 460	(D)	8 436	4 205	-	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm
INVENTORY								
Any cattle, hogs, or sheep..... farms, 1982..	84	244	483	369	198	280	362	617
..... farms, 1978..	72	226	424	382	199	261	377	619
Cattle and calves..... farms, 1982..	77	228	451	358	170	263	275	557
..... farms, 1978..	70	210	389	365	165	245	246	548
..... number, 1982..	2 075	11 997	20 675	21 332	8 995	23 877	9 549	26 072
..... number, 1978..	2 038	10 016	15 436	19 170	7 201	20 085	8 518	21 006
Farms by inventory:								
1 to 9..... farms, 1982..	35	64	124	72	80	31	154	165
..... farms, 1978..	24	57	96	59	69	33	124	171
10 to 19..... farms, 1982..	14	47	83	48	33	25	47	101
..... farms, 1978..	18	39	83	63	35	28	38	108
20 to 49..... farms, 1982..	17	47	116	103	37	50	31	128
..... farms, 1978..	17	56	104	106	38	50	36	126
50 to 99..... farms, 1982..	4	37	80	71	12	56	22	81
..... farms, 1978..	6	30	63	83	14	73	27	91
100 to 199..... farms, 1982..	3	18	39	43	3	68	11	60
..... farms, 1978..	4	20	37	39	5	44	10	38
200 to 499..... farms, 1982..	2	14	8	20	3	33	8	21
..... farms, 1978..	1	6	6	15	2	16	11	14
500 or more..... farms, 1982..	-	1	1	1	2	-	2	1
..... farms, 1978..	-	2	-	-	2	-	1	-
..... number, 1982..	-	(D)	(D)	(D)	(D)	-	(D)	(D)
..... number, 1978..	-	(D)	-	-	(D)	(D)	-	-
Cows and heifers that had calved..... farms, 1982..	72	169	372	319	131	224	114	385
..... farms, 1978..	64	160	323	328	128	220	113	401
..... number, 1982..	1 002	4 438	8 900	9 966	1 558	11 525	1 863	11 597
..... number, 1978..	1 161	4 034	7 158	9 816	1 785	9 958	1 574	10 120
1982 farms by inventory:								
1 to 4..... farms.....	30	44	88	49	58	18	57	88
5 to 9..... farms.....	17	29	49	39	28	13	17	57
10 to 19..... farms.....	9	28	86	72	23	25	13	54
20 to 49..... farms.....	13	41	100	99	17	62	17	96
50 to 99..... farms.....	1	13	39	41	3	76	8	68
100 to 199..... farms.....	2	14	9	19	2	28	1	21
200 to 499..... farms.....	-	-	1	-	-	2	1	1
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Beef cows..... farms, 1982..	52	78	226	127	113	56	68	164
..... farms, 1978..	47	75	192	131	101	52	58	172
..... number, 1982..	408	585	2 740	1 690	908	931	626	1 236
..... number, 1978..	378	927	2 073	1 858	919	2 018	243	1 432
1982 farms by inventory:								
1 to 9..... farms.....	39	58	128	68	81	27	55	119
10 to 19..... farms.....	8	13	56	37	21	18	8	30
20 to 49..... farms.....	5	7	32	16	11	7	2	15
50 to 99..... farms.....	-	-	10	5	-	3	3	-
100 to 199..... farms.....	-	-	-	1	-	1	-	-
200 to 499..... farms.....	-	-	-	-	-	-	-	-
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	30	104	176	213	29	178	58	245
..... farms, 1978..	29	98	156	225	42	173	61	256
..... number, 1982..	594	3 853	6 160	8 276	650	10 594	1 237	10 361
..... number, 1978..	763	3 107	5 085	7 958	866	7 940	1 331	8 688
1982 farms by inventory:								
1 to 9..... farms.....	17	27	41	36	15	10	31	50
10 to 29..... farms.....	6	30	55	67	8	25	8	51
30 to 49..... farms.....	5	22	41	56	2	42	12	54
50 to 99..... farms.....	-	11	30	36	3	73	6	68
100 to 199..... farms.....	2	14	8	18	1	26	-	21
200 to 499..... farms.....	-	-	1	-	-	2	1	1
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	57	166	363	297	124	226	133	418
..... farms, 1978..	50	167	318	315	130	214	113	408
..... number, 1982..	681	3 945	7 643	8 497	3 157	9 687	1 406	9 083
..... number, 1978..	590	3 133	5 095	7 128	1 487	7 526	1 266	7 081
Steers, steer calves, bulls, and bull calves..... farms, 1982..	72	185	393	272	145	194	235	467
..... farms, 1978..	58	169	325	270	140	187	198	438
..... number, 1982..	392	3 614	4 132	2 869	4 280	2 665	6 280	5 392
..... number, 1978..	287	2 849	3 183	2 226	3 929	2 601	5 678	3 805
SALES								
Dairy products sold..... farms, 1982..	16	84	145	186	15	172	31	216
..... farms, 1978..	22	84	129	207	25	157	38	215
..... \$1,000, 1982..	775	6 499	9 162	12 616	1 003	17 778	1 984	14 979
..... \$1,000, 1978..	761	3 273	5 520	8 438	895	9 916	1 255	9 421
Cattle and calves sold..... farms, 1982..	59	212	389	331	134	252	224	492
..... farms, 1978..	57	187	349	346	147	237	209	474
..... number, 1982..	855	5 403	12 365	6 553	7 684	8 478	12 161	8 461
..... number, 1978..	649	5 288	4 977	7 218	6 537	7 589	8 986	7 693
..... \$1,000, 1982..	204	2 452	5 398	1 962	4 769	2 997	6 762	3 042
..... \$1,000, 1978..	177	2 253	1 465	1 810	2 983	2 202	4 153	2 240
1982 farms by number sold:								
1 to 9..... farms.....	39	114	213	116	95	57	123	237
10 to 19..... farms.....	9	44	87	96	19	47	45	122
20 to 49..... farms.....	10	25	73	97	11	109	27	101
50 to 99..... farms.....	1	16	11	16	4	28	11	23
100 to 199..... farms.....	-	9	4	6	2	9	5	7
200 to 499..... farms.....	-	3	-	-	-	1	8	2
500 or more..... farms.....	-	1	1	-	3	1	5	-
..... number.....	-	(D)	(D)	-	6 275	(D)	6 505	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola
INVENTORY								
Any cattle, hogs, or sheep..... farms, 1982..	79	274	488	252	322	228	111	421
..... farms, 1978..	74	280	496	210	314	217	107	395
Cattle and calves..... farms, 1982..	72	246	451	213	291	216	101	402
..... farms, 1978..	70	248	439	173	277	210	107	376
..... number, 1982..	3 261	13 359	22 761	6 371	13 417	14 498	3 801	22 518
..... number, 1978..	3 107	12 239	18 652	6 229	11 321	12 398	4 069	18 832
Farms by inventory:								
1 to 9..... farms, 1982..	12	73	140	97	70	31	17	76
..... farms, 1978..	18	83	133	72	81	35	23	73
10 to 19..... farms, 1982..	14	47	76	44	70	27	23	55
..... farms, 1978..	10	45	83	28	56	36	23	73
20 to 49..... farms, 1982..	25	56	94	41	83	80	38	130
..... farms, 1978..	20	55	93	40	72	72	33	103
50 to 99..... farms, 1982..	15	31	70	17	31	34	15	79
..... farms, 1978..	15	33	74	19	42	25	21	78
100 to 199..... farms, 1982..	3	25	50	9	23	25	6	38
..... farms, 1978..	4	21	46	10	17	26	6	31
200 to 499..... farms, 1982..	3	11	19	4	13	18	2	23
..... farms, 1978..	3	10	10	3	9	16	1	18
500 or more..... farms, 1982..	-	3	2	1	1	1	-	1
..... farms, 1978..	-	1	-	1	-	-	-	-
..... number, 1982..	-	2 250	(D)	(D)	(D)	(D)	-	(D)
..... number, 1978..	-	(D)	-	(D)	-	-	-	-
Cows and heifers that had calved..... farms, 1982..	60	186	348	154	206	182	83	354
..... farms, 1978..	58	190	349	136	194	166	98	334
..... number, 1982..	1 741	5 255	9 999	2 906	4 466	5 796	1 725	11 252
..... number, 1978..	1 612	4 585	9 015	2 682	3 997	5 111	2 246	9 682
1982 farms by inventory:								
1 to 4..... farms, 1982..	9	60	90	64	55	23	19	55
5 to 9..... farms, 1982..	10	24	55	30	47	30	14	54
10 to 19..... farms, 1982..	11	20	54	21	37	41	21	66
20 to 49..... farms, 1982..	19	47	73	24	45	44	22	106
50 to 99..... farms, 1982..	7	28	51	11	14	32	4	49
100 to 199..... farms, 1982..	4	4	24	2	8	12	3	22
200 to 499..... farms, 1982..	-	3	1	2	-	-	-	2
500 or more..... farms, 1982..	-	-	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-	-	-
Beef cows..... farms, 1982..	36	100	186	124	134	110	56	205
..... farms, 1978..	35	103	174	101	114	89	61	191
..... number, 1982..	423	666	1 560	1 795	1 482	1 550	983	3 158
..... number, 1978..	526	770	1 530	1 289	1 675	1 194	1 461	2 594
1982 farms by inventory:								
1 to 9..... farms, 1982..	18	75	131	83	93	52	28	102
10 to 19..... farms, 1982..	9	18	37	22	25	36	14	45
20 to 49..... farms, 1982..	9	7	16	14	13	17	10	46
50 to 99..... farms, 1982..	-	-	2	3	1	4	2	12
100 to 199..... farms, 1982..	-	-	-	-	2	1	2	-
200 to 499..... farms, 1982..	-	-	-	2	-	-	-	-
500 or more..... farms, 1982..	-	-	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	32	103	184	46	93	89	37	172
..... farms, 1978..	32	105	198	52	92	90	49	171
..... number, 1982..	1 318	4 589	8 439	1 111	2 984	4 246	742	8 094
..... number, 1978..	1 086	3 815	7 485	1 393	2 322	3 917	785	7 088
1982 farms by inventory:								
1 to 9..... farms, 1982..	8	24	36	24	30	14	15	29
10 to 29..... farms, 1982..	5	16	41	6	24	25	11	40
30 to 49..... farms, 1982..	9	28	33	7	20	13	8	42
50 to 99..... farms, 1982..	6	28	49	7	13	26	2	38
100 to 199..... farms, 1982..	4	4	24	2	6	11	1	21
200 to 499..... farms, 1982..	-	3	1	-	-	-	-	2
500 or more..... farms, 1982..	-	-	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	54	182	362	151	210	176	82	335
..... farms, 1978..	59	190	351	119	211	164	78	309
..... number, 1982..	1 142	4 316	7 958	2 107	3 741	5 634	1 197	7 826
..... number, 1978..	1 018	4 137	6 550	2 209	3 488	4 289	1 161	6 030
Steers, steer calves, bulls, and bull calves..... farms, 1982..	57	201	343	182	248	192	89	344
..... farms, 1978..	58	195	337	123	221	180	92	313
..... number, 1982..	378	3 788	4 804	1 358	5 210	3 068	879	3 440
..... number, 1978..	477	3 517	3 087	1 338	3 836	2 998	662	3 120
SALES								
Dairy products sold..... farms, 1982..	25	82	154	23	68	76	27	150
..... farms, 1978..	23	83	170	35	70	78	35	150
..... \$1,000, 1982..	(D)	7 638	12 847	1 499	4 781	6 154	974	12 764
..... \$1,000, 1978..	1 195	4 550	8 616	1 507	2 567	4 232	696	8 062
Cattle and calves sold..... farms, 1982..	66	224	393	183	262	205	92	377
..... farms, 1978..	65	219	389	148	248	204	100	354
..... number, 1982..	1 169	5 553	8 185	2 485	7 840	4 508	1 600	7 369
..... number, 1978..	1 279	6 763	6 779	3 364	6 114	4 733	1 653	6 487
..... \$1,000, 1982..	308	2 603	2 792	991	3 369	1 837	515	2 458
..... \$1,000, 1978..	360	2 715	1 820	1 145	2 258	1 519	512	1 685
1982 farms by number sold:								
1 to 9..... farms, 1982..	25	111	187	125	124	77	39	157
10 to 19..... farms, 1982..	16	50	99	24	61	59	31	98
20 to 49..... farms, 1982..	23	44	75	24	47	47	16	82
50 to 99..... farms, 1982..	2	12	25	6	17	19	4	35
100 to 199..... farms, 1982..	-	3	5	3	10	1	1	5
200 to 499..... farms, 1982..	-	2	1	1	1	2	1	-
500 or more..... farms, 1982..	-	2	1	-	2	-	-	-
..... farms, 1978..	-	(D)	(D)	-	(D)	-	-	-
..... number, 1982..	-	(D)	(D)	-	(D)	-	-	-
..... number, 1978..	-	(D)	(D)	-	(D)	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph
INVENTORY								
Any cattle, hogs, or sheep..... farms, 1982..	67	89	909	227	21	466	639	560
..... farms, 1978..	53	80	885	247	16	519	621	598
Cattle and calves..... farms, 1982..	60	82	788	224	20	406	573	396
..... farms, 1978..	50	79	749	243	16	445	567	423
..... number, 1982..	3 501	4 034	48 225	10 596	321	15 543	22 094	16 316
..... number, 1978..	2 794	3 183	38 489	10 713	392	15 476	21 851	18 593
Farms by inventory:								
1 to 9..... 1982..	10	11	219	33	7	150	183	137
..... 1978..	8	7	207	40	5	164	177	127
10 to 19..... 1982..	6	9	116	50	6	65	126	61
..... 1978..	6	15	127	40	3	76	98	69
20 to 49..... 1982..	22	35	180	81	7	100	148	117
..... 1978..	19	40	171	97	5	113	163	121
50 to 99..... 1982..	12	22	118	36	-	54	75	44
..... 1978..	8	12	122	43	3	58	82	64
100 to 199..... 1982..	6	2	108	14	-	26	27	24
..... 1978..	6	3	98	16	-	26	36	24
200 to 499..... 1982..	4	2	38	10	-	10	12	11
..... 1978..	3	2	20	7	-	8	8	16
500 or more..... farms, 1982..	-	1	9	-	-	1	2	2
..... farms, 1978..	-	-	4	-	-	-	3	2
..... number, 1982..	-	(D)	7 150	-	-	(D)	(D)	(D)
..... number, 1978..	-	-	3 918	-	-	-	2 565	(D)
Cows and heifers that had calved..... farms, 1982..	51	63	555	188	19	260	456	265
..... farms, 1978..	45	72	539	210	15	282	444	306
..... number, 1982..	1 660	1 477	19 098	4 784	163	5 981	10 364	5 943
..... number, 1978..	1 211	1 570	17 227	5 192	239	6 376	9 180	7 065
1982 farms by inventory:								
1 to 4.....	6	14	118	30	6	85	143	59
5 to 9.....	5	1	74	32	6	44	90	50
10 to 19.....	11	21	92	50	5	33	76	80
20 to 49.....	19	21	127	53	2	59	103	47
50 to 99.....	6	3	101	15	-	28	34	20
100 to 199.....	4	3	39	5	-	10	7	8
200 to 499..... farms..	-	-	3	3	-	1	2	-
..... farms..	-	-	1	-	-	-	1	1
..... number..	-	-	(D)	-	-	-	(D)	(D)
Beef cows..... farms, 1982..	17	33	289	136	17	141	302	151
..... farms, 1978..	17	51	257	153	13	135	262	164
..... number, 1982..	554	630	4 155	2 288	160	1 352	4 818	1 726
..... number, 1978..	276	954	3 562	2 962	231	1 182	2 724	2 229
1982 farms by inventory:								
1 to 9.....	5	11	180	56	10	105	210	73
10 to 19.....	3	12	72	38	5	25	59	53
20 to 49.....	6	8	29	34	2	9	26	25
50 to 99.....	2	1	6	7	-	1	4	-
100 to 199.....	1	1	1	1	-	-	1	-
200 to 499..... farms..	-	-	-	-	-	1	1	-
..... farms..	-	-	1	-	-	-	1	-
..... number..	-	-	(D)	-	-	-	(D)	-
Milk cows..... farms, 1982..	37	34	289	66	3	129	186	135
..... farms, 1978..	34	30	310	76	3	163	225	170
..... number, 1982..	1 106	847	14 943	2 496	3	4 629	5 529	4 217
..... number, 1978..	935	616	13 665	2 230	8	5 194	6 456	4 836
1982 farms by inventory:								
1 to 9.....	9	7	30	17	3	33	56	51
10 to 29.....	17	18	57	24	-	33	53	45
30 to 49.....	4	4	67	9	-	27	39	13
50 to 99.....	4	4	94	9	-	26	31	17
100 to 199.....	3	1	39	5	-	10	6	8
200 to 499..... farms..	-	-	2	2	-	-	1	-
..... farms..	-	-	-	-	-	-	-	1
..... number..	-	-	-	-	-	-	-	(D)
Heifers and heifer calves..... farms, 1982..	48	63	562	183	13	238	437	278
..... farms, 1978..	44	65	549	192	11	281	434	320
..... number, 1982..	1 101	825	15 977	3 134	66	4 386	6 462	5 403
..... number, 1978..	1 020	891	14 103	3 123	62	4 390	6 100	5 432
Steers, steer calves, bulls, and bull calves..... farms, 1982..	55	73	598	201	17	335	451	341
..... farms, 1978..	44	69	557	209	15	346	452	370
..... number, 1982..	740	1 732	13 150	2 678	92	5 176	5 288	4 970
..... number, 1978..	563	722	7 159	2 398	91	4 710	6 571	6 096
SALES								
Dairy products sold..... farms, 1982..	32	29	266	50	1	101	135	113
..... farms, 1978..	29	21	278	64	-	134	179	144
..... \$1,000, 1982..	1 538	(D)	24 738	3 312	(D)	7 004	7 684	6 378
..... \$1,000, 1978..	1 003	510	16 585	2 096	-	5 825	7 019	5 204
Cattle and calves sold..... farms, 1982..	55	82	720	210	17	343	503	345
..... farms, 1978..	49	84	718	237	16	393	510	386
..... number, 1982..	1 491	2 289	30 642	3 830	158	6 788	11 417	6 444
..... number, 1978..	1 249	1 885	22 610	4 747	152	9 343	14 782	9 951
..... \$1,000, 1982..	486	799	12 987	1 299	47	3 150	5 411	3 104
..... \$1,000, 1978..	446	601	7 394	1 488	43	3 387	6 295	4 142
1982 farms by number sold:								
1 to 9.....	19	33	293	92	12	176	284	197
10 to 19.....	16	20	164	60	4	76	100	89
20 to 49.....	11	20	163	43	1	64	97	57
50 to 99.....	5	7	67	9	-	21	14	14
100 to 199.....	4	-	19	6	-	2	4	4
200 to 499..... farms..	-	1	4	-	-	3	2	2
..... farms..	-	1	1	-	-	1	2	2
..... number..	-	(D)	14 134	-	-	(D)	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
INVENTORY								
Any cattle, hogs, or sheep..... farms, 1982..	1 038	37	594	628	506	656	84	134
..... farms, 1978..	1 077	42	576	610	541	685	66	122
Cattle and calves..... farms, 1982..	966	36	505	555	382	504	67	119
..... farms, 1978..	1 006	41	495	538	396	527	50	111
..... number, 1982..	75 188	1 907	24 463	23 838	11 376	27 051	747	4 549
..... number, 1978..	69 112	2 182	26 376	23 607	14 020	27 934	604	3 857
Farms by inventory:								
1 to 9..... 1982..	150	9	162	162	163	172	47	39
..... 1978..	141	9	165	156	180	149	35	37
10 to 19..... 1982..	110	9	98	116	73	72	9	23
..... 1978..	124	3	78	110	58	85	7	20
20 to 49..... 1982..	224	7	100	138	89	102	8	23
..... 1978..	270	15	108	134	94	115	4	29
50 to 99..... 1982..	212	3	69	78	33	74	3	24
..... 1978..	234	6	72	75	34	94	4	17
100 to 199..... 1982..	188	6	50	39	15	55	-	7
..... 1978..	181	6	55	49	22	59	-	5
200 to 499..... 1982..	75	2	23	20	8	27	-	3
..... 1978..	50	2	12	12	6	23	-	3
500 or more..... farms, 1982..	7	-	3	2	1	2	-	-
..... farms, 1978..	6	-	5	2	2	-	-	-
..... number, 1982..	5 839	-	1 933	(D)	(D)	(D)	-	-
..... number, 1978..	4 286	-	5 589	(D)	(D)	(D)	-	-
Cows and heifers that had calved..... farms, 1982..	750	31	353	388	262	336	48	89
..... farms, 1978..	790	36	357	388	282	342	31	92
..... number, 1982..	33 229	1 041	10 494	9 863	4 430	10 646	354	2 165
..... number, 1978..	33 010	1 052	12 757	9 521	4 732	10 769	275	1 862
1982 farms by inventory:								
1 to 4.....	81	7	82	95	102	97	33	19
5 to 9.....	61	6	60	77	44	42	7	16
10 to 19.....	79	6	53	68	55	48	3	14
20 to 49.....	272	7	91	87	36	74	3	31
50 to 99.....	181	-	44	40	18	49	2	6
100 to 199.....	68	5	20	19	6	24	-	3
200 to 499.....	8	-	3	2	1	2	-	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Beef cows..... farms, 1982..	223	27	187	238	184	206	40	51
..... farms, 1978..	226	29	167	220	196	192	19	54
..... number, 1982..	2 338	(D)	2 169	2 408	2 205	2 459	(D)	647
..... number, 1978..	2 872	892	1 677	1 905	1 895	2 370	187	441
1982 farms by inventory:								
1 to 9.....	143	11	127	155	122	126	34	31
10 to 19.....	51	6	33	56	36	38	3	10
20 to 49.....	27	5	23	22	18	35	3	8
50 to 99.....	1	-	2	2	7	6	-	2
100 to 199.....	-	5	1	3	-	1	-	-
200 to 499.....	1	-	1	-	1	-	-	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Milk cows..... farms, 1982..	565	4	179	187	95	147	11	40
..... farms, 1978..	622	9	215	205	115	182	16	46
..... number, 1982..	30 891	(D)	8 325	7 455	2 225	8 187	(D)	1 518
..... number, 1978..	30 138	160	11 080	7 616	2 837	8 399	88	1 421
1982 farms by inventory:								
1 to 9.....	31	2	28	49	41	26	9	6
10 to 29.....	131	-	42	41	27	21	-	9
30 to 49.....	148	2	46	42	12	30	-	18
50 to 99.....	181	-	42	37	9	45	2	4
100 to 199.....	67	-	19	16	6	24	-	3
200 to 499.....	7	-	2	2	-	1	-	-
500 or more..... farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	799	24	332	378	276	308	35	93
..... farms, 1978..	843	34	350	383	279	357	23	87
..... number, 1982..	27 701	371	7 998	7 586	3 243	7 827	156	1 486
..... number, 1978..	24 331	655	8 978	6 620	4 522	8 885	147	1 218
Steers, steer calves, bulls, and bull calves..... farms, 1982..	774	31	414	477	332	421	48	105
..... farms, 1978..	769	33	401	455	327	442	40	99
..... number, 1982..	14 258	495	5 971	6 389	3 703	8 578	237	898
..... number, 1978..	11 771	475	4 641	7 466	4 766	8 280	182	777
SALES								
Dairy products sold..... farms, 1982..	544	3	155	147	60	123	2	35
..... farms, 1978..	596	5	189	164	79	149	1	37
..... \$1,000, 1982..	47 630	(D)	13 019	11 913	3 236	12 678	(D)	2 066
..... \$1,000, 1978..	35 348	(D)	13 272	8 518	3 042	9 899	(D)	1 508
Cattle and calves sold..... farms, 1982..	912	30	448	498	310	467	42	106
..... farms, 1978..	972	36	439	491	329	500	34	93
..... number, 1982..	26 510	1 097	8 796	8 548	6 370	13 530	302	1 771
..... number, 1978..	27 958	930	10 936	10 977	9 484	15 992	395	1 383
..... \$1,000, 1982..	10 172	369	3 920	3 865	2 504	7 080	99	611
..... \$1,000, 1978..	8 641	306	3 940	4 167	3 835	6 323	144	358
1982 farms by number sold:								
1 to 9.....	299	12	238	256	196	200	34	43
10 to 19.....	232	6	85	111	61	113	3	30
20 to 49.....	267	4	84	96	40	93	4	26
50 to 99.....	79	5	34	27	7	41	1	7
100 to 199.....	25	3	5	6	2	11	-	-
200 to 499.....	7	-	1	2	1	7	-	-
500 or more..... farms..	3	-	1	-	3	2	-	-
..... number..	3 700	-	(D)	-	2 600	(D)	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Michigan	Alcona	Alger	Allegan	Alpena	Antrim	Arenac
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ----- farms, 1982..	10 740	111	25	362	136	50	73
1978..	11 772	105	41	400	122	58	111
number, 1982..	175 360	1 422	375	13 136	1 629	848	1 351
1978..	188 752	1 512	645	12 182	1 529	1 045	1 360
\$1,000, 1982..	27 742	317	41	3 124	288	95	227
1978..	25 396	358	111	2 086	249	135	140
1982 farms by number sold:							
1 to 9	5 743	59	13	151	77	21	36
10 to 19	2 582	34	1	95	39	14	23
20 to 49	1 905	13	11	78	17	11	10
50 to 99	386	4	-	18	2	4	2
100 to 199	81	1	-	11	1	-	-
200 to 499	22	-	-	4	-	-	2
500 or more	21	-	-	5	-	-	-
----- farms..	25 220	-	-	5 487	-	-	-
----- number..							
Cattle sold ----- farms, 1982..	20 499	173	39	667	241	96	139
1978..	20 357	125	54	702	209	100	152
number, 1982..	466 700	3 032	712	16 378	2 624	2 786	2 135
1978..	487 021	2 226	712	16 227	3 415	1 979	3 113
\$1,000, 1982..	268 138	1 307	294	10 161	1 148	1 519	1 078
1978..	235 218	834	293	7 831	1 427	1 008	1 404
1982 farms by number sold:							
1 to 9	12 091	100	16	360	152	49	79
10 to 19	4 254	41	13	144	52	18	34
20 to 49	2 848	17	6	97	29	13	21
50 to 99	783	5	3	38	8	11	3
100 to 199	256	10	1	18	-	3	1
200 to 499	161	-	-	8	-	1	1
500 or more	106	-	-	2	-	1	-
----- farms..	148 354	-	-	(D)	-	(D)	-
----- number..							
Cattle fattened on grain and concentrates							
sold ----- farms, 1982..	9 025	28	9	323	80	35	60
1978..	8 641	29	10	334	60	34	52
number, 1982..	278 412	271	44	9 100	507	1 437	678
1978..	285 893	312	36	8 726	831	1 040	1 476
\$1,000, 1982..	173 440	164	15	5 699	281	913	413
1978..	148 029	118	21	4 297	377	664	788
1982 farms by number sold:							
1 to 9	5 797	22	8	193	61	21	44
10 to 19	1 616	4	1	56	15	8	6
20 to 49	956	-	-	39	4	-	8
50 to 99	307	2	-	19	-	2	1
100 to 199	146	-	-	10	-	2	1
200 to 499	110	-	-	4	-	1	-
500 or more	93	-	-	2	-	1	-
----- farms..	135 324	-	-	(D)	-	(D)	-
----- number..							

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Baraga	Barry	Bay	Benzie	Berrien	Branch	Calhoun
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ----- farms, 1982...	23	278	51	18	79	180	238
1978...	40	249	70	20	107	189	252
number, 1982...	335	4 786	518	102	798	1 660	5 659
1978...	388	4 438	851	103	1 507	2 490	5 389
\$1,000, 1982...	44	795	65	14	101	226	1 479
1978...	62	714	88	23	215	397	1 091
1982 farms by number sold:							
1 to 9	9	157	30	17	54	115	146
10 to 19	9	68	15	-	19	42	47
20 to 49	5	39	6	1	4	21	37
50 to 99	-	9	-	-	1	1	7
100 to 199	-	2	-	-	1	1	-
200 to 499	-	2	-	-	-	-	-
500 or more	1	-	-	-	-	-	1
----- farms...	-	1	-	-	-	-	-
----- number...	-	(D)	-	-	-	-	(D)
Cattle sold ----- farms, 1982...							
1978...	36	449	106	38	241	373	484
number, 1982...	46	407	112	37	231	356	513
1978...	347	6 352	1 160	718	2 199	14 193	10 742
\$1,000, 1982...	382	6 712	1 748	1 130	2 583	13 542	12 546
1978...	162	3 464	626	425	1 157	9 089	6 139
1978...	156	3 136	781	604	1 163	6 351	5 861
1982 farms by number sold:							
1 to 9	26	280	73	25	170	224	279
10 to 19	3	92	17	6	44	75	99
20 to 49	6	58	11	2	22	43	65
50 to 99	1	13	4	2	4	18	26
100 to 199	-	1	1	3	1	3	8
200 to 499	-	5	-	-	-	5	4
500 or more	-	-	-	-	-	5	3
----- farms...	-	-	-	-	-	5	-
----- number...	-	-	-	-	-	8 160	2 456
Cattle fattened on grain and concentrates							
sold ----- farms, 1982...	11	185	58	15	140	165	254
1978...	9	163	55	18	127	179	231
number, 1982...	51	2 899	701	518	1 213	10 661	7 526
1978...	30	3 256	1 189	986	1 406	8 041	7 599
\$1,000, 1982...	21	1 698	410	337	677	7 468	4 684
1978...	13	1 528	572	545	644	4 561	3 669
1982 farms by number sold:							
1 to 9	10	131	37	9	101	100	142
10 to 19	1	28	12	1	26	30	51
20 to 49	-	16	5	1	11	22	34
50 to 99	-	6	4	1	1	5	16
100 to 199	-	-	-	3	1	1	4
200 to 499	-	4	-	-	-	2	4
500 or more	-	-	-	-	-	5	3
----- farms...	-	-	-	-	-	5	-
----- number...	-	-	-	-	-	8 160	2 456

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Cass	Charlevoix	Cheboygan	Chippewa	Clare	Clinton	Crawford
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ----- farms, 1982..	118	110	79	147	86	240	3
----- farms, 1978..	153	79	84	145	99	258	4
----- number, 1982..	2 442	1 102	1 474	1 529	1 336	4 362	(D)
----- number, 1978..	2 750	971	1 002	1 646	1 448	4 994	12
----- \$1,000, 1982..	535	171	225	257	145	444	(D)
----- \$1,000, 1978..	550	149	233	278	243	510	3
1982 farms by number sold:							
1 to 9 ----- farms..	66	68	45	85	42	93	3
----- number..	(D)	-	-	-	-	-	-
10 to 19 ----- farms..	23	22	14	40	26	72	-
----- number..	-	-	-	-	-	-	-
20 to 49 ----- farms..	25	20	15	19	13	58	-
----- number..	-	-	-	-	-	-	-
50 to 99 ----- farms..	2	-	2	3	2	14	-
----- number..	-	-	-	-	-	-	-
100 to 199 ----- farms..	1	-	2	-	3	2	-
----- number..	-	-	-	-	-	-	-
200 to 499 ----- farms..	1	-	1	-	-	1	-
----- number..	(D)	-	-	-	-	-	-
500 or more ----- farms..	1	-	-	-	-	-	-
----- number..	(D)	-	-	-	-	-	-
Cattle sold ----- farms, 1982..	290	137	112	188	163	537	10
----- farms, 1978..	319	139	107	190	157	530	8
----- number, 1982..	4 957	1 391	1 345	1 936	4 717	10 269	(D)
----- number, 1978..	5 794	1 491	1 121	2 218	4 077	12 657	49
----- \$1,000, 1982..	2 585	565	538	812	2 381	6 138	(D)
----- \$1,000, 1978..	2 685	585	390	813	1 953	6 370	17
1982 farms by number sold:							
1 to 9 ----- farms..	177	93	65	131	72	284	9
----- number..	-	-	-	-	-	-	-
10 to 19 ----- farms..	67	19	23	28	45	123	1
----- number..	-	-	-	-	-	-	-
20 to 49 ----- farms..	35	23	21	25	34	92	-
----- number..	-	-	-	-	-	-	-
50 to 99 ----- farms..	6	2	3	3	5	25	-
----- number..	-	-	-	-	-	-	-
100 to 199 ----- farms..	2	-	-	1	1	8	-
----- number..	-	-	-	-	-	-	-
200 to 499 ----- farms..	2	-	-	-	5	3	-
----- number..	-	-	-	-	-	-	-
500 or more ----- farms..	1	-	-	-	1	2	-
----- number..	(D)	-	-	-	(D)	(D)	-
Cattle fattened on grain and concentrates sold ----- farms, 1982..	173	41	34	45	45	260	3
----- farms, 1978..	189	33	31	34	46	283	2
----- number, 1982..	3 441	326	222	236	1 185	4 840	3
----- number, 1978..	3 651	267	170	207	1 095	6 572	(D)
----- \$1,000, 1982..	1 917	131	86	121	785	3 105	1
----- \$1,000, 1978..	1 655	109	63	75	602	3 359	(D)
1982 farms by number sold:							
1 to 9 ----- farms..	115	32	28	37	26	159	3
----- number..	-	-	-	-	-	-	-
10 to 19 ----- farms..	35	4	3	5	8	54	-
----- number..	-	-	-	-	-	-	-
20 to 49 ----- farms..	15	4	2	3	8	30	-
----- number..	-	-	-	-	-	-	-
50 to 99 ----- farms..	4	1	1	1	1	9	-
----- number..	-	-	-	-	-	-	-
100 to 199 ----- farms..	1	-	-	-	-	4	-
----- number..	-	-	-	-	-	-	-
200 to 499 ----- farms..	2	-	-	-	2	3	-
----- number..	-	-	-	-	-	-	-
500 or more ----- farms..	1	-	-	-	-	1	-
----- number..	(D)	-	-	-	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Delta	Dickinson	Eaton	Emmet	Genesee	Gladwin	Gogebic
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ----- farms, 1982	110	52	232	87	113	134	35
----- farms, 1978	135	48	227	75	103	123	29
----- number, 1982	1 648	660	2 603	1 055	1 509	1 257	223
----- number, 1978	2 159	617	3 046	837	1 433	1 264	239
----- \$1,000, 1982	297	98	412	200	199	187	40
----- \$1,000, 1978	350	89	357	148	178	175	40
1982 farms by number sold:							
1 to 9 -----	52	25	145	50	71	94	29
10 to 19 -----	32	18	52	15	18	27	5
20 to 49 -----	23	7	27	20	18	9	1
50 to 99 -----	2	2	6	2	5	3	-
100 to 199 -----	1	-	2	-	1	1	-
200 to 499 -----	-	-	-	-	-	-	-
500 or more ----- farms	-	-	-	-	-	-	-
----- number	-	-	-	-	-	-	-
Cattle sold ----- farms, 1982	180	67	484	134	273	248	42
----- farms, 1978	166	57	454	125	253	230	40
----- number, 1982	1 929	470	7 022	1 375	10 492	3 084	208
----- number, 1978	1 967	384	6 343	1 367	10 544	2 964	308
----- \$1,000, 1982	827	193	3 784	558	6 316	1 651	95
----- \$1,000, 1978	803	150	2 766	513	5 602	1 268	106
1982 farms by number sold:							
1 to 9 -----	128	50	313	98	173	143	39
10 to 19 -----	21	11	91	18	54	67	1
20 to 49 -----	26	6	61	16	29	32	2
50 to 99 -----	4	-	14	1	4	5	-
100 to 199 -----	1	-	2	-	2	-	-
200 to 499 -----	-	-	1	1	5	1	-
500 or more ----- farms	-	-	2	-	6	-	-
----- number	-	-	(D)	-	6 255	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1982	50	12	212	37	160	98	8
----- farms, 1978	32	10	203	19	149	66	4
----- number, 1982	415	55	3 514	215	8 404	1 455	15
----- number, 1978	209	59	2 842	223	7 950	904	8
----- \$1,000, 1982	190	25	2 026	98	5 235	940	8
----- \$1,000, 1978	87	27	1 313	103	4 452	453	4
1982 farms by number sold:							
1 to 9 -----	42	10	140	32	109	58	8
10 to 19 -----	2	1	36	3	27	24	-
20 to 49 -----	4	1	26	2	12	14	-
50 to 99 -----	2	-	6	-	2	1	-
100 to 199 -----	-	-	2	-	1	-	-
200 to 499 -----	-	-	1	-	4	1	-
500 or more ----- farms	-	-	1	-	5	-	-
----- number	-	-	(D)	-	5 755	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Grand Traverse	Gratiot	Hillsdale	Houghton	Huron	Ingham	Ionia	Iosco
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold ----- farms, 1982..	48	196	246	56	266	190	228	80
1978..	50	199	280	87	348	213	304	71
number, 1982..	682	2 860	3 720	398	4 331	3 079	3 995	760
1978..	618	3 166	4 384	752	5 732	3 574	6 046	916
\$1,000, 1982..	115	288	622	38	495	278	419	155
1978..	130	374	499	76	776	328	806	176
1982 farms by number sold:								
1 to 9	22	101	143	39	111	105	99	51
10 to 19	17	38	52	14	79	31	63	18
20 to 49	5	44	40	3	59	37	54	10
50 to 99	4	13	8	-	15	15	10	1
100 to 199	-	-	2	-	1	2	1	-
200 to 499	-	-	-	-	1	-	-	-
500 or more ----- farms..	-	-	1	-	-	-	1	-
number..	-	-	(D)	-	-	-	(D)	-
Cattle sold ----- farms, 1982..	130	335	465	91	710	462	533	129
1978..	113	359	483	91	775	395	513	130
number, 1982..	2 151	12 955	12 881	546	48 533	7 002	10 069	5 372
1978..	1 752	15 363	12 482	705	48 829	8 250	9 837	3 711
\$1,000, 1982..	1 276	7 563	8 374	291	30 445	4 215	5 631	2 615
1978..	813	8 324	5 570	253	26 759	4 322	4 434	1 722
1982 farms by number sold:								
1 to 9	71	171	272	78	283	295	271	74
10 to 19	24	72	92	8	188	68	115	27
20 to 49	27	55	67	4	126	74	102	21
50 to 99	7	16	16	1	59	18	30	5
100 to 199	-	10	10	-	27	5	9	1
200 to 499	1	6	5	-	12	1	6	-
500 or more ----- farms..	-	5	3	-	15	1	-	1
number..	-	5 380	4 969	-	29 847	(D)	-	(D)
Cattle fattened on grain and concentrates sold ----- farms, 1982..	74	151	220	16	360	226	264	39
1978..	65	150	229	9	417	168	230	30
number, 1982..	1 147	9 513	8 029	53	41 736	2 303	5 247	(D)
1978..	864	11 896	8 069	24	40 377	4 606	4 534	2 171
\$1,000, 1982..	709	6 010	5 483	25	26 941	1 315	3 239	(D)
1978..	415	6 623	3 566	9	23 083	2 443	2 237	1 085
1982 farms by number sold:								
1 to 9	43	86	144	14	128	167	154	21
10 to 19	17	28	46	2	89	30	45	9
20 to 49	10	14	19	-	68	22	39	7
50 to 99	3	7	2	-	29	4	15	1
100 to 199	-	5	4	-	21	-	8	-
200 to 499	1	6	2	-	10	3	3	-
500 or more ----- farms..	-	5	3	-	15	-	-	1
number..	-	5 380	4 969	-	29 847	-	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Iron	Isabella	Jackson	Kalamazoo	Kalkaska	Kent	Keweenaw	Lake
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold								
farms, 1982	36	233	223	89	16	315	2	46
1978	41	253	217	104	20	335	3	33
number, 1982	657	2 890	3 243	1 075	164	5 331	(D)	326
1978	435	3 898	4 127	1 265	211	6 724	(D)	268
\$1,000, 1982	138	410	438	150	28	588	(D)	51
1978	107	778	485	234	30	875	(D)	51
1982 farms by number sold:								
1 to 9	14	134	133	54	12	168	2	37
10 to 19	12	53	40	14	-	81	-	6
20 to 49	7	35	41	19	4	49	-	2
50 to 99	2	9	6	2	-	9	-	1
100 to 199	1	2	1	-	-	6	-	-
200 to 499	-	-	-	-	-	1	-	-
500 or more	-	-	-	-	-	(D)	-	-
farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle sold								
farms, 1982	48	438	467	257	42	602	3	73
1978	46	399	476	312	30	576	3	53
number, 1982	619	12 911	15 623	9 357	355	10 485	(D)	530
1978	436	15 747	21 127	12 802	507	11 171	(D)	407
\$1,000, 1982	237	7 826	9 137	5 294	250	5 692	(D)	247
1978	158	7 620	8 986	6 611	218	5 573	(D)	162
1982 farms by number sold:								
1 to 9	30	248	279	142	30	352	3	54
10 to 19	10	84	88	53	6	134	-	14
20 to 49	5	67	56	31	6	75	-	5
50 to 99	3	17	25	14	-	30	-	-
100 to 199	-	11	9	7	-	4	-	-
200 to 499	-	9	7	7	-	5	-	-
500 or more	-	2	3	3	-	2	-	-
farms	-	(D)	7 010	2 756	-	(D)	-	-
number	-	-	-	-	-	-	-	-
Cattle fattened on grain and concentrates sold								
farms, 1982	11	177	240	144	22	295	1	27
1978	6	145	249	202	11	243	-	11
number, 1982	31	8 238	10 859	4 873	89	4 916	(D)	187
1978	20	10 423	10 487	9 991	71	5 275	-	46
\$1,000, 1982	16	5 371	6 822	3 208	51	2 667	(D)	92
1978	8	5 280	5 377	5 170	29	2 575	-	16
1982 farms by number sold:								
1 to 9	10	101	147	92	19	192	1	19
10 to 19	1	34	43	25	3	54	-	5
20 to 49	-	21	26	8	-	33	-	3
50 to 99	-	5	15	6	-	11	-	-
100 to 199	-	7	2	6	-	1	-	-
200 to 499	-	7	5	6	-	2	-	-
500 or more	-	2	2	1	-	2	-	-
farms	-	(D)	(D)	(D)	-	(D)	-	-
number	-	-	-	-	-	-	-	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Lapeer	Leelanau	Lenawee	Livingston	Luce	Mackinac	Macomb	Manistee
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold..... farms, 1982..	296	46	136	167	6	47	99	45
..... farms, 1978..	320	57	172	161	8	43	132	34
..... number, 1982..	3 915	598	3 829	3 125	100	671	1 179	395
..... number, 1978..	4 787	724	3 083	3 532	(D)	497	1 781	193
..... \$1,000, 1982..	360	93	678	410	30	131	118	54
..... \$1,000, 1978..	428	77	358	306	(D)	95	201	49
1982 farms by number sold:								
1 to 9.....	147	26	68	81	1	24	49	32
10 to 19.....	81	11	23	33	3	13	25	5
20 to 49.....	57	7	29	39	2	9	24	7
50 to 99.....	11	2	11	8	-	-	1	1
100 to 199.....	-	-	4	4	-	1	-	-
200 to 499.....	-	-	-	2	-	-	-	-
500 or more..... farms..	-	-	1	-	-	-	-	-
..... number..	-	-	(D)	-	-	-	-	-
Cattle sold..... farms, 1982..								
..... farms, 1978..	581	94	355	334	14	58	194	106
..... number, 1982..	570	96	415	328	15	52	221	115
..... number, 1978..	12 982	3 467	14 664	9 751	955	882	4 748	1 000
..... \$1,000, 1982..	14 267	4 179	19 670	7 890	(D)	765	4 797	1 062
..... \$1,000, 1978..	8 288	2 266	8 641	5 820	379	372	3 037	480
..... 1978..	7 326	2 178	10 135	4 072	(D)	304	2 371	405
1982 farms by number sold:								
1 to 9.....	356	46	196	189	3	29	126	76
10 to 19.....	140	22	58	68	3	15	41	20
20 to 49.....	62	16	63	53	2	11	22	7
50 to 99.....	14	6	17	12	1	3	4	2
100 to 199.....	3	2	6	4	3	-	-	1
200 to 499.....	2	1	7	4	2	-	-	-
500 or more..... farms..	4	1	8	4	-	-	1	-
..... number..	5 460	(D)	7 236	4 205	-	-	(D)	-
Cattle fattened on grain and concentrates sold..... farms, 1982..								
..... farms, 1978..	274	37	205	145	2	7	94	40
..... number, 1982..	266	39	259	144	6	9	104	37
..... number, 1978..	8 959	2 449	11 438	6 438	(D)	29	3 440	403
..... \$1,000, 1982..	9 989	3 113	14 187	4 661	47	86	3 115	352
..... \$1,000, 1978..	5 985	1 779	7 033	3 879	(D)	14	2 267	213
..... 1978..	5 327	1 777	7 422	2 409	24	37	1 546	172
1982 farms by number sold:								
1 to 9.....	192	17	132	99	2	6	74	30
10 to 19.....	47	7	30	23	-	1	16	6
20 to 49.....	22	8	18	10	-	-	3	3
50 to 99.....	4	2	8	4	-	-	-	-
100 to 199.....	3	2	3	2	-	-	-	1
200 to 499.....	2	-	6	3	-	-	-	-
500 or more..... farms..	4	1	8	4	-	-	1	-
..... number..	5 460	(D)	7 236	4 205	-	-	(D)	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Marquette	Mason	Mecosta	Menominee	Midland	Missaukee	Monroe	Montcalm
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold----- farms, 1982--	38	124	185	205	64	182	75	252
1978--	39	104	173	245	71	173	68	296
number, 1982--	278	1 595	1 981	2 951	494	3 895	(D)	3 009
1978--	334	1 010	1 992	3 919	715	3 713	969	3 193
\$1,000, 1982--	47	143	248	289	91	350	(D)	357
1978--	47	107	202	415	85	341	148	336
1982 farms by number sold:								
1 to 9-----	25	85	114	94	49	49	54	146
10 to 19-----	10	20	42	56	9	55	14	59
20 to 49-----	3	13	25	46	4	58	5	40
50 to 99-----	-	3	4	8	2	18	1	5
100 to 199-----	-	3	-	1	-	2	-	2
200 to 499-----	-	-	-	-	-	-	-	-
500 or more----- farms--	-	-	-	-	-	-	1	-
number--	-	-	-	-	-	-	(D)	-
Cattle sold----- farms, 1982--	53	189	345	313	118	220	203	437
1978--	42	170	309	301	130	209	188	415
number, 1982--	377	3 808	10 384	3 602	7 190	4 583	(D)	5 452
1978--	315	4 278	2 985	3 299	5 822	3 876	8 017	4 500
\$1,000, 1982--	157	2 309	5 150	1 673	4 678	2 647	(D)	2 685
1978--	129	2 146	1 263	1 395	2 898	1 862	4 005	1 904
1982 farms by number sold:								
1 to 9-----	45	132	229	186	93	87	129	260
10 to 19-----	4	23	70	77	13	65	32	107
20 to 49-----	3	16	39	41	6	57	16	53
50 to 99-----	1	10	5	6	2	8	9	14
100 to 199-----	-	4	1	3	1	2	5	1
200 to 499-----	-	3	-	-	-	-	8	2
500 or more----- farms--	-	1	1	-	3	1	4	-
number--	-	(D)	(D)	-	6 275	(D)	2 505	-
Cattle fattened on grain and concentrates sold----- farms, 1982--	21	73	122	63	48	29	148	177
1978--	3	71	110	55	61	33	134	152
number, 1982--	79	2 358	(D)	699	6 657	388	6 232	1 873
1978--	(D)	3 262	933	658	5 325	410	7 096	1 536
\$1,000, 1982--	36	1 531	(D)	387	4 427	198	4 279	1 072
1978--	(D)	1 753	425	309	2 715	181	3 623	711
1982 farms by number sold:								
1 to 9-----	19	48	100	44	36	15	94	122
10 to 19-----	1	10	12	12	6	6	20	30
20 to 49-----	1	6	9	4	2	6	13	20
50 to 99-----	-	1	-	1	-	2	8	4
100 to 199-----	-	5	-	2	1	-	4	-
200 to 499-----	-	2	-	-	-	-	5	1
500 or more----- farms--	-	1	1	-	3	-	4	-
number--	-	(D)	(D)	-	6 275	-	2 493	-

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Montmorency	Muskegon	Newaygo	Oakland	Oceana	Ogemaw	Ontonagon	Osceola
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold ----- farms, 1982..	44	100	232	79	120	109	45	213
----- farms, 1978..	46	129	239	81	125	112	59	206
number, 1982..	654	1 282	3 065	900	3 421	1 675	475	3 195
----- number, 1978..	596	2 005	3 517	974	2 146	1 755	769	3 182
\$1,000, 1982..	96	140	345	164	861	317	56	423
----- \$1,000, 1978..	89	389	505	92	493	240	170	364
1982 farms by number sold:								
1 to 9 -----	14	51	118	51	74	66	28	92
10 to 19 -----	15	30	65	10	26	20	11	71
20 to 49 -----	15	16	39	17	18	18	4	38
50 to 99 -----	-	3	10	1	-	4	2	12
100 to 199 -----	-	-	-	-	-	-	-	-
200 to 499 -----	-	-	-	-	1	1	-	-
500 or more ----- farms..	-	-	-	-	1	-	-	-
----- number..	-	-	-	-	(D)	-	-	-
Cattle sold ----- farms, 1982..								
----- farms, 1978..	55	210	331	172	232	179	86	332
number, 1982..	52	194	341	134	220	174	90	291
----- number, 1978..	515	4 271	5 120	1 585	4 419	2 833	1 125	4 174
\$1,000, 1982..	683	4 758	3 262	2 390	3 968	2 978	884	3 305
----- \$1,000, 1982..	212	2 462	2 447	827	2 508	1 520	459	2 035
----- \$1,000, 1978..	271	2 326	1 315	1 053	1 765	1 279	342	1 321
1982 farms by number sold:								
1 to 9 -----	34	133	208	135	139	92	52	198
10 to 19 -----	15	45	62	21	46	39	22	71
20 to 49 -----	6	19	51	11	27	40	8	44
50 to 99 -----	-	7	6	3	9	7	3	17
100 to 199 -----	-	2	2	1	10	-	-	2
200 to 499 -----	-	2	1	1	-	1	1	-
500 or more ----- farms..	-	2	1	-	1	-	-	-
----- number..	-	(D)	(D)	-	(D)	-	-	-
Cattle fattened on grain and concentrates sold ----- farms, 1982..								
----- farms, 1978..	12	91	130	102	122	60	9	75
number, 1982..	11	75	105	71	128	51	5	69
----- number, 1978..	53	2 917	2 484	749	2 939	1 173	95	468
\$1,000, 1982..	219	3 408	853	1 278	2 711	798	79	538
----- \$1,000, 1982..	20	1 758	1 138	395	1 837	810	54	247
----- \$1,000, 1978..	105	1 750	339	611	1 271	389	25	241
1982 farms by number sold:								
1 to 9 -----	10	60	91	88	75	34	7	62
10 to 19 -----	2	12	25	7	23	9	1	9
20 to 49 -----	-	11	10	5	10	12	-	4
50 to 99 -----	-	3	1	1	4	4	1	-
100 to 199 -----	-	1	1	-	9	-	-	-
200 to 499 -----	-	2	1	1	-	1	-	-
500 or more ----- farms..	-	2	1	-	1	-	-	-
----- number..	-	(D)	(D)	-	(D)	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.**

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

Item	Oscoda	Otsego	Ottawa	Presque Isle	Roscommon	Saginaw	St. Clair	St. Joseph
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold								
farms, 1982..	38	43	370	113	7	113	253	118
1978..	34	46	385	150	9	193	263	163
number, 1982..	671	501	10 532	1 402	63	1 338	2 715	1 264
1978..	466	492	6 429	1 763	105	3 207	3 204	2 344
\$1,000, 1982..	87	65	2 124	208	12	127	355	166
1978..	101	75	828	354	26	301	355	358
1982 farms by number sold:								
1 to 9	19	24	167	70	6	65	156	74
10 to 19	13	11	85	21	-	27	49	23
20 to 49	1	7	89	18	1	19	46	16
50 to 99	4	1	21	3	-	2	1	5
100 to 199	1	-	1	1	-	-	1	-
200 to 499	-	-	2	-	-	-	-	-
500 or more	-	-	5	-	-	-	-	-
farms..	-	-	1	-	-	-	-	-
number..	-	-	4 233	-	-	-	-	-
Cattle sold								
farms, 1982..	51	78	648	180	13	317	433	309
1978..	48	75	635	195	10	354	459	352
number, 1982..	820	1 788	20 110	2 428	95	5 450	8 702	5 180
1978..	783	1 393	16 181	2 964	47	6 136	11 578	7 607
\$1,000, 1982..	399	735	10 883	1 082	35	3 023	5 056	2 938
1978..	345	526	6 565	1 135	18	3 086	5 940	3 783
1982 farms by number sold:								
1 to 9	29	44	340	98	10	190	307	188
10 to 19	9	15	149	46	3	67	71	65
20 to 49	7	12	115	28	-	42	43	40
50 to 99	6	5	28	6	-	12	5	10
100 to 199	-	-	8	2	-	2	3	2
200 to 499	-	-	4	-	-	2	2	2
500 or more	-	-	4	-	-	3	2	2
farms..	-	-	1	-	-	1	2	2
number..	-	(D)	9 311	-	-	(D)	(D)	(D)
Cattle fattened on grain and concentrates sold								
farms, 1982..	11	18	332	59	4	188	206	169
1978..	8	10	304	54	2	182	194	186
number, 1982..	237	172	9 673	713	17	3 327	6 566	2 963
1978..	207	160	7 076	931	(D)	3 230	8 375	4 335
\$1,000, 1982..	177	100	5 537	391	8	2 028	3 945	1 734
1978..	108	73	3 153	418	(D)	1 681	4 562	2 153
1982 farms by number sold:								
1 to 9	6	13	189	35	4	109	161	95
10 to 19	1	3	88	12	-	37	18	43
20 to 49	1	-	36	10	-	26	18	21
50 to 99	3	2	11	2	-	11	3	6
100 to 199	-	-	4	-	-	2	2	2
200 to 499	-	-	1	-	-	3	2	1
500 or more	-	-	3	-	-	-	2	1
farms..	-	-	1	-	-	-	2	1
number..	-	-	5 301	-	-	-	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

Item	Sanilac	Schoolcraft	Shiawassee	Tuscola	Van Buren	Washtenaw	Wayne	Wexford
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold ----- farms, 1982--	557	16	200	198	128	161	12	64
1978--	641	26	218	240	149	209	15	54
number, 1982--	9 919	454	2 788	2 427	2 919	2 822	112	814
1978--	12 138	463	3 407	3 244	2 374	4 641	139	743
\$1,000, 1982--	843	113	297	320	882	294	16	109
1978--	1 050	116	255	333	317	504	37	80
1982 farms by number sold:								
1 to 9 -----	214	7	99	115	94	78	9	30
10 to 19 -----	167	5	56	48	16	43	2	21
20 to 49 -----	139	1	40	26	15	26	-	11
50 to 99 -----	29	1	4	8	-	11	1	2
100 to 199 -----	7	2	1	1	1	2	-	-
200 to 499 -----	1	-	-	-	-	1	-	-
500 or more ----- farms--	-	-	-	-	2	-	-	-
number--	-	-	-	-	(D)	-	-	-
Cattle sold ----- farms, 1982--								
1978--	812	26	402	447	281	429	40	90
number, 1982--	16 850	27	403	442	297	457	31	77
1978--	15 820	467	7 529	7 733	7 110	11 351	256	640
\$1,000, 1982--	9 329	256	3 623	3 545	1 622	6 786	84	502
1978--	7 591	190	3 685	3 834	3 518	5 819	107	278
1982 farms by number sold:								
1 to 9 -----	398	13	260	264	207	217	36	56
10 to 19 -----	222	4	74	101	43	98	1	17
20 to 49 -----	143	5	49	62	26	71	3	16
50 to 99 -----	34	3	14	15	2	27	-	1
100 to 199 -----	8	1	4	3	1	9	-	-
200 to 499 -----	5	-	-	2	1	5	-	-
500 or more ----- farms--	2	-	1	-	1	2	-	-
number--	(D)	-	(D)	-	(D)	(D)	-	-
Cattle fattened on grain and concentrates								
sold ----- farms, 1982--	255	7	195	228	153	258	23	25
1978--	262	4	177	209	150	289	24	21
number, 1982--	7 449	68	3 194	2 989	2 326	7 407	85	171
1978--	6 953	21	3 518	4 711	5 537	7 875	202	121
\$1,000, 1982--	4 712	29	2 006	1 875	1 126	5 009	46	93
1978--	3 294	9	1 770	2 452	2 883	4 135	88	52
1982 farms by number sold:								
1 to 9 -----	129	5	143	140	114	139	22	20
10 to 19 -----	69	1	27	48	22	57	-	3
20 to 49 -----	40	1	15	31	13	34	1	1
50 to 99 -----	9	-	8	7	1	14	-	1
100 to 199 -----	3	-	1	1	1	8	-	-
200 to 499 -----	3	-	-	1	1	4	-	-
500 or more ----- farms--	2	-	1	-	1	2	-	-
number--	(D)	-	(D)	-	(D)	(D)	-	-