

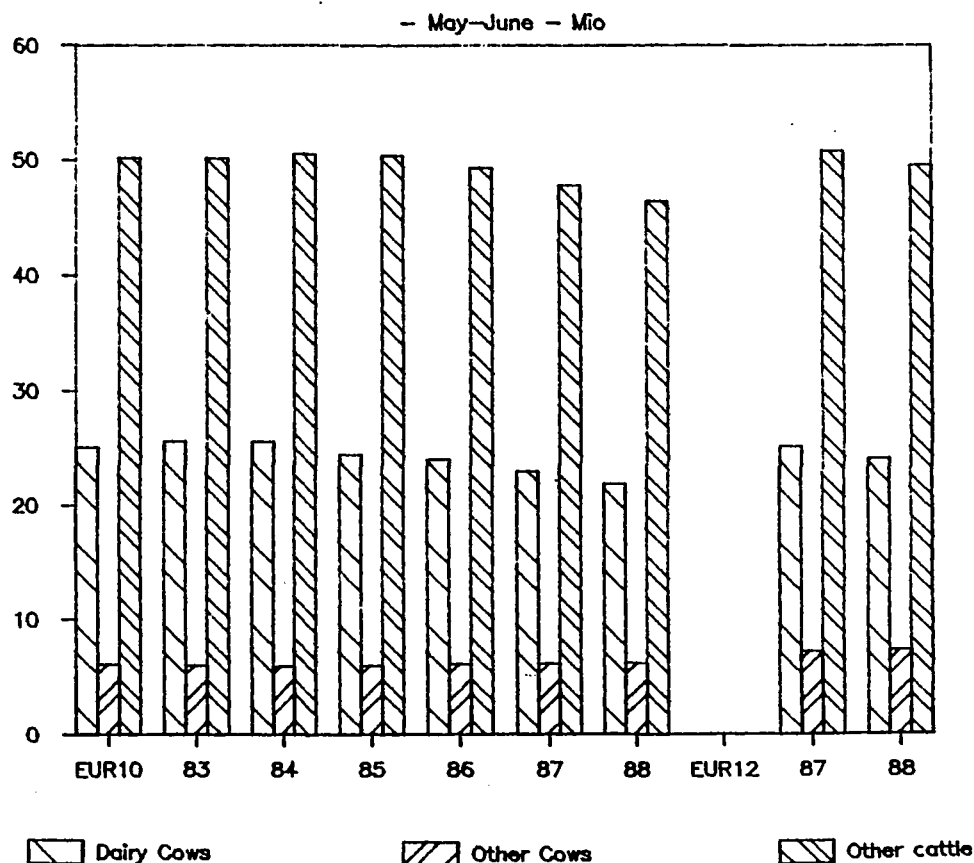
1988  16

### The cattle population in May/June 1988 and production forecasts

The mid-year cattle population in the Community of Twelve was almost 81 million head, a further fall of 2.1 million. Spain and Portugal were the only Member States where the cattle population went up.

The cattle population of the Community of Ten fell to a new record low for the past 15 years. All categories were affected to varying degrees, with the exception of breeding heifers two years old and more, and cows other than dairy cows.

Cattle Livestock EUR10/EUR12

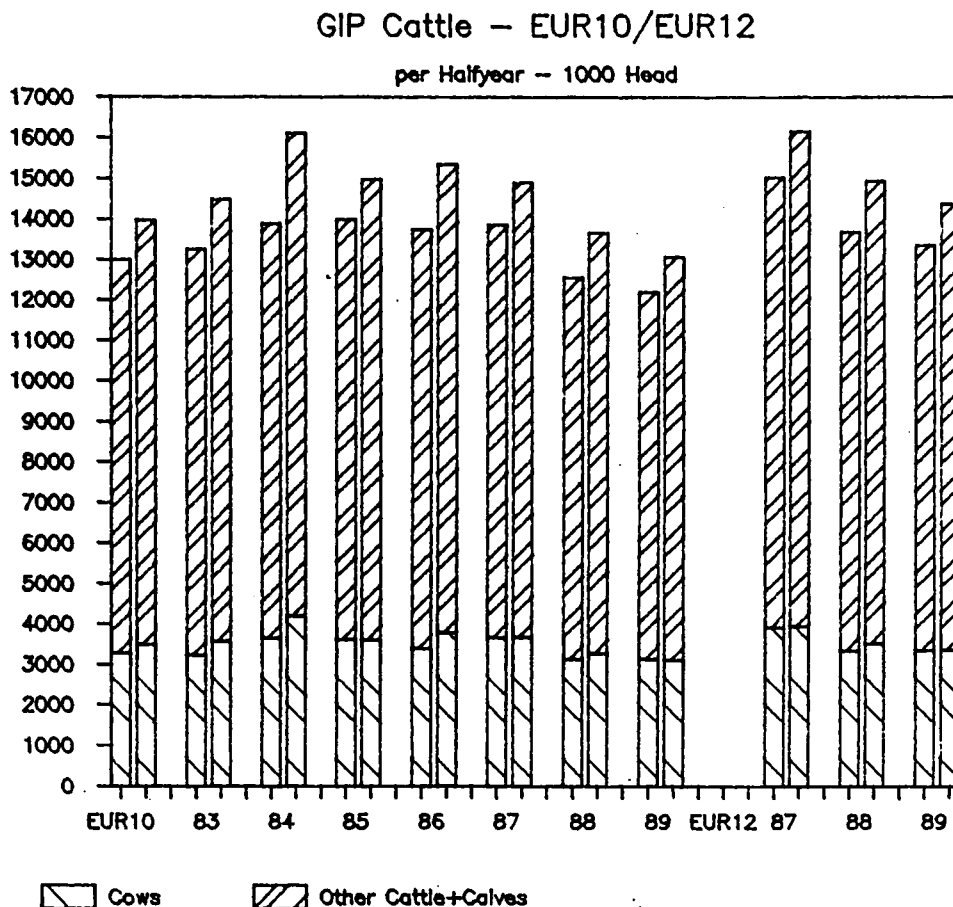




This trend reflects the uneasiness affecting the adult cattle market: prices fell continuously following the shock caused by the introduction of milk quotas in 1984. At the beginning of 1988 they were approximately 20% down, in real terms, on early 1984. The new milk quotas decided in December 1986 and applied from April 1987 prevented any improvement which might have been expected as from 1987.

However, since the beginning of 1988 there has been a clear upward trend in adult cattle prices, a result of the reduced supply\*: a very slight drop of 0.3% in 1987 is expected to be followed by falls of 7.3% in 1988 and, according to forecasts prepared in mid-October 1988, 2.9% in 1989.

The overall beef and veal market, where there was still an ample surplus in 1987 (degree of self-sufficiency estimated at 107.6%), should more or less balance itself out as from the second half of 1988. This optimistic view seems to be shared by farmers in the eight Member States where numbers of breeding heifers and cows other than dairy cows have gone up slightly this year.



\*Gross indigenous production (GIP) = slaughterings + export of live animals - imports of live animals

## RINDERBESTAND IN MAI - JUNI

BOVINE LIVESTOCK IN MAY - JUNE

EFFECTIFS BOVINS EN MAI - JUIN

1000 STUECK

1000 HEAD

1000 TETES

	EUR 10	EUR 12	B	DK	D	EL	ES	F	IRL	I	L	NL	P	UK
<b>INSGESAMT</b>														
TOTAL														TOTAL
1985	80676	85660:	3093	2618	15959	797	4984	23689	6907	9229	225	5248	0:	12911
1986	79289	84193:	3060	2494	15806	790	4904	23570	6718	8971	223	5123	0:	12534
1987	76733	83049	3079	2347	15400	793	4982	22274	6647	8923	217	4895	1333	12158
1988	74417	80949	3062	2266	15023	786	5145	21003	6588	8883	214	4708	1387	11884
% 88/87	-3.0	-2.5	-0.6	-3.5	-2.4	-0.9	3.3	-5.7	-0.9	-0.5	-1.4	-3.8	4.1	-2.3
<b>TIERE UNTER 1 JAHR</b>														
ANIMALS UNDER 1 YEAR OLD														ANIMAUX DE MOINS D'1 AN
1985	23268	24470:	812	999	5609	284	1201	6054	1647	2569	59	1624	0:	3612
1986	22869	24305:	794	952	5371	259	1436	6134	1612	2507	59	1638	0:	3544
1987	22171	24050	819	901	5289	262	1466	5672	1613	2480	56	1636	413	3443
1988	21463	23384	830	861	5130	257	1503	5401	1597	2453	56	1595	417	3284
% 88/87	-3.2	-2.8	1.3	-4.4	-3.0	-2.1	2.6	-4.8	-1.0	-1.1	0.2	-2.5	0.9	-4.6
<b>SCHLACHTTIERE UNTER 1 JAHR</b>														
SLAUGHTER ANIMALS UNDER 1 YEAR OLD														ANIMAUX DE BOUCHERIE DE MOINS D'1 AN
1985	2638	3205:	131	6	220	137	567	887	0	585	2	638	0:	33
1986	2710	3388:	112	6	222	125	678	944	0	576	2	690	0:	33
1987	2673	3453	132	6	238	125	713	872	0	568	2	700	67	30
1988	2345	3006	133	6	239	131	619	633	0	557	2	619	42	25
% 88/87	-12.3	-12.9	0.8	0.0	0.5	4.9	-13.2	-27.4	0	-1.9	-13.1	-11.6	-37.4	-16.7
<b>ANDERE TIERE UNTER 1 JAHR (MAENNLICH)</b>														
OTHER ANIMALS UNDER 1 YEAR OLD (MALES)														AUTRES ANIMAUX DE MOINS D'1 AN (MALES)
1985	9483	9735:	251	481	2663	65	253	2337	886	772	19	227	0:	1783
1986	9249	9551:	254	455	2516	59	302	2338	877	749	19	227	0:	1756
1987	8991	9457	259	432	2474	52	301	2180	872	739	18	270	165	1694
1988	8820	9394	265	408	2411	48	385	2185	866	725	19	268	189	1626
% 88/87	-1.9	-0.7	2.3	-5.6	-2.5	-8.5	27.7	0.2	-0.7	-1.9	2.6	-1.0	14.4	-4.0
<b>ANDERE TIERE UNTER 1 JAHR (WEIBL.)</b>														
OTHER ANIMALS UNDER 1 YEAR OLD (FEMALES)														AUTRES ANIMAUX DE MOINS D'1 AN (FEMELLE)
1985	11148	11530:	430	512	2727	82	381	2830	761	1212	39	759	0:	1797
1986	10924	11380:	428	491	2631	76	456	2851	750	1182	38	721	0:	1756
1987	10508	11141	427	463	2577	85	451	2620	741	1174	36	666	181	1719
1988	10298	10984	431	447	2480	78	500	2583	731	1170	36	708	186	1633
% 88/87	-2.0	-1.4	0.9	-3.5	-3.8	-8.3	10.8	-1.4	-1.2	-0.3	-0.4	6.4	2.9	-5.0
<b>MAENNLICHE TIERE VON 1 JAHR BIS UNTER 2 JAHRE</b>														
MALES 1 YEAR OLD BUT UNDER 2														MALES DE 1 A 2 ANS
1985	6810	6973:	190	68	1555	63	163	1531	999	991	13	142	0:	1258
1986	6793	6897:	192	58	1580	78	104	1555	1000	966	12	159	0:	1193
1987	6734	6948	200	59	1598	80	111	1493	1011	958	12	162	103	1162
1988	6604	6830	194	53	1591	67	98	1415	1002	948	12	187	127	1135
% 88/87	-1.9	-1.7	-2.8	-10.2	-0.5	-16.1	-11.2	-5.2	-0.8	-1.0	-1.0	15.5	23.3	-2.3
<b>WEIBLICHE SCHLACHTTIERE VON 1 JAHR BIS UNTER 2 JAHRE</b>														
SLAUGHTER FEMALES 1 YEAR OLD BUT UNDER 2														FEMELLES DE BOUCHERIE DE 1 A 2 ANS
1985	2674	2818:	102	14	356	12	144	630	415	197	4	24	0:	921
1986	2635	2671:	98	14	351	11	35	625	425	185	5	28	0:	893
1987	2653	2722	94	14	399	13	47	587	431	185	5	30	21	895
1988	2483	2556	97	14	354	11	48	525	433	184	4	33	25	828
% 88/87	-6.4	-6.1	3.7	0.0	-11.3	-15.4	0.6	-10.5	0.3	-0.6	-19.8	8.7	19.8	-7.5
<b>ANDERE WEIBLICHE TIERE VON 1 JAHR BIS UNTER 2 JAHRE</b>														
OTHER FEMALES 1 YEAR OLD BUT UNDER 2														AUTRES FEMELLES DE 1 A 2 ANS
1985	8666	9106:	416	450	1833	42	440	2622	300	978	31	826	0:	1170
1986	8213	8685:	397	422	1845	44	472	2451	275	950	30	743	0:	1057
1987	7875	8425	395	400	1727	40	448	2376	264	945	29	705	102	993
1988	7753	8327	386	379	1742	44	459	2233	268	946	29	660	116	1065
% 88/87	-1.6	-1.2	-2.4	-5.3	0.8	10.2	2.3	-6.0	1.7	0.1	0.0	-6.3	13.7	7.3

## RINDERBESTAND IN MAI - JUNI

BOVINE LIVESTOCK IN MAY - JUNE

EFFECTIFS BOVINS EN MAI - JUIN

1000 STUECK

1000 HEAD

1000 TETES

	EUR 10	EUR 12	B	DK	D	EL	ES	F	IRL	I	L	NL	P	UK
--	--------	--------	---	----	---	----	----	---	-----	---	---	----	---	----

## MAENNLICHE TIERE VON 2 UND MEHR JAHREN

## MALES 2 YEARS AND OVER

## MALES DE 2 ANS ET PLUS

1985	2776	2827:	63	11	207	5	51	827	979	142	7	16	0:	519
1986	2593	2652:	61	10	212	7	59	756	913	137	7	18	0:	474
1987	2526	2625	61	9	197	6	60	746	907	134	6	14	39	445
1988	2374	2481	62	13	188	7	69	621	879	133	6	16	38	450
% 88/87	-6.0	-5.5	0.6	44.4	-4.6	13.3	15.7	-16.7	-3.2	-0.8	3.7	13.9	-3.3	1.1

## SCHLACHTFAERSEN VON 2 UND MEHR JAHREN

## SLAUGHTER HEIFERS 2 YEARS OLD AND OVER

## GENISSES DE BOUCHERIE DE 2 ANS ET PLUS

1985	1189	1217:	106	6	64	2	27	471	254	41	5	15	0:	226
1986	1211	1224:	115	6	68	3	13	492	237	40	5	28	0:	218
1987	1220	1242	116	6	76	1	14	499	233	40	5	30	8	213
1988	1080	1107	114	6	66	4	23	389	226	39	4	32	3	200
% 88/87	-11.4	-10.9	-1.2	0.0	-12.8	261.2	61.2	-22.1	-3.2	-2.5	-18.8	6.0	-59.2	-6.1

## ANDERE FAERSEN VON 2 UND MEHR JAHREN

## OTHER HEIFERS 2 YEARS OLD AND OVER

## AUTRES GENISSES DE 2 ANS ET PLUS

1985	4877	5160:	262	119	740	23	283	1930	237	636	22	188	0:	721
1986	4883	5015:	258	112	796	18	132	1914	236	644	22	174	0:	709
1987	4486	4673	249	98	737	21	142	1736	205	645	22	151	46	622
1988	4574	4759	252	98	792	21	143	1737	222	646	22	143	42	641
% 88/87	2.0	1.8	1.2	0.0	7.5	1.6	1.1	0.0	8.4	0.2	2.4	-5.6	-7.9	3.1

## KUEHE VON 2 UND MEHR JAHREN

## COWS 2 YEARS OLD AND OVER

## VACHES DE 2 ANS ET PLUS

1985	30357	33031:	1143	951	5595	367	2674	9624	2078	3620	84	2412	0:	4483
1986	30039	32692:	1144	920	5586	369	2653	9646	2025	3486	83	2334	0:	4446
1987	29011	32306	1146	860	5376	370	2694	9165	1984	3479	82	2166	601	4385
1988	28029	31449	1128	842	5160	376	2801	8682	1961	3477	80	2042	619	4282
% 88/87	-3.4	-2.7	-1.6	-2.1	-4.0	1.5	4.0	-5.3	-1.1	-0.1	-2.3	-5.7	3.0	-2.3

## MILCHKUEHE VON 2 UND MEHR JAHREN

## DAIRY COWS 2 YEARS OLD AND OVER

## VACHES LAITIERES DE 2 ANS ET PLUS

1985	24400	26302:	970	897	5445	225	1902	6398	1633	3201	69	2412	0:	3150
1986	23965	25826:	947	864	5419	241	1861	6304	1582	3069	67	2334	0:	3138
1987	22910	25142	922	802	5189	245	1837	5892	1527	3061	65	2166	395	3042
1988	21859	24105	885	774	4986	239	1829	5424	1479	3057	62	2042	417	2911
% 88/87	-4.6	-4.1	-4.0	-3.5	-3.9	-2.5	-0.4	-7.9	-3.1	-0.1	-4.2	-5.7	5.6	-4.3

## ANDERE KEUHE VON 2 UND MEHR JAHREN (EINSCHL. WEIBL. BUEFFEL)

## OTHER COWS 2 YEARS OLD AND OVER (INCL. FEMALE BUFFALOES)

## AUTRES VACHES DE 2 ANS ET PLUS (Y.C. BUFFLONNES)

1985	5957	6729:	173	54	150	141	772	3226	446	420	15	0	0:	1333
1986	6073	6865:	197	56	166	127	792	3342	443	418	16	0	0:	1308
1987	6103	7166	224	58	187	125	857	3273	456	419	17	0	206	1343
1988	6171	7344	243	68	175	137	972	3259	482	419	18	0	202	1371
% 88/87	1.1	2.5	8.2	17.2	-6.6	9.3	13.4	-0.4	5.6	0.0	4.8	0	-2.1	2.1

## "ALTRI BUFALINI"

1985	57	57:	0	0	0	0	0	0	0	57	0	0	0:	0
1986	56	56:	0	0	0	0	0	0	0	56	0	0	0:	0
1987	56	56	0	0	0	0	0	0	0	56	0	0	0	0
1988	57	57	0	0	0	0	0	0	0	57	0	0	0	0
% 88/87	2.3	2.3	0	0	0	0	0	0	0	2.3	0	0	0	0

## GROSS INDIGENOUS PRODUCTION OF CATTLE

## PRODUCTION INDIGENE BRUTE DE BOVINS.

1000 HEAD

1000 TETES

	EUR 10	EUR 12	B	DK	D	EL	ES	F	IRL	I	L	NL	P	UK
<b>HEIFERS</b>														
1-6	2066*	2325*	64	53	500	24	212	501	234	75*	4	67	47	544
7-12	2158*	2440*	59	40	522	26	217	502	289	93*	5	56	65	567
1987	4224*	4765*	123	93	1022	49	429	1003	523	168*	9	123	112	1111
1-6	1803*	2070*	62	50	439	23	212	438	251	75*	4	55	55	406
7-12	1914*	2199*	57*	35*	450*	23*	228*	435*	246*	90*	5	65*	57*	509*
1988	3717*	4269*	119*	85*	889*	45*	440*	873*	497*	165*	9	120*	112*	915*
1-6	1784*	2055*	60*	40*	440*	21*	216*	415*	220*	74*	4*	55*	55*	455*
7-12	1833*	2123*	55*	35*	460*	22*	232*	385*	220*	89*	5*	55*	58*	508*
1989	3617*	4178*	115*	75*	900*	43*	448*	800*	440*	163*	9*	110*	113*	963*
1-6	-12.7*	-11.0*	-3.1	-5.7	-12.2	-5.6	0.0	-12.6	7.3	0.0*	0.0	-17.9	17.0	-25.4
7-12	-11.3*	-9.9*	-3.4*	-12.5*	-13.8*	-11.5*	5.1*	-13.3*	-14.9*	-3.2*	0.0	16.1*	-12.3*	-10.2*
% 88/87	-12.0*	-10.4*	-3.3*	-8.6*	-13.0*	-8.6*	2.6*	-13.0*	-5.0*	-1.8*	0.0	-2.4*	0.0*	-17.6*
1-6	-1.0*	-0.7*	-3.2*	-20.0*	0.2*	-6.7*	1.9*	-5.3*	-12.4*	-1.3*	0.0*	0.0*	0.0*	12.1*
7-12	-4.2*	-3.5*	-3.5*	0.0*	2.2*	-4.8*	1.8*	-11.5*	-10.6*	-1.1*	0.0*	-15.4*	1.8*	-0.2*
% 89/88	-2.7*	-2.1*	-3.4*	-11.8*	1.2*	-5.8*	1.8*	-8.4*	-11.5*	-1.2*	0.0*	-8.3*	0.9*	5.2*
<b>COWS</b>														
1-6	3675*	3911*	145	205	849	21	191	1180	129	288*	7	408	45	443
7-12	3682*	3938*	142	205	853	23	203	1155	166	312*	6	350	53	470
1987	7356*	7848*	287	410	1702	44	394	2335	295	600*	12	758	98	913
1-6	3142*	3344*	140	177	717	20	162	1104	117	285*	7	275	40	300
7-12	3273*	3524*	138*	190*	760*	23*	197*	1036*	142*	310*	6	305*	54*	364*
1988	6415*	6868*	278*	367*	1477*	43*	359*	2140*	259*	595*	12	580*	94*	664*
1-6	3141*	3351*	132*	160*	740*	20*	169*	1060*	130*	290*	7*	265*	41*	337*
7-12	3111*	3361*	134*	170*	760*	21*	200*	930*	150*	315*	6*	255*	50*	370*
1989	6251*	6711*	266*	330*	1500*	41*	369*	1990*	280*	605*	12*	520*	91*	707*
1-6	-14.5*	-14.5*	-3.4	-13.7	-15.5	-3.5	-15.2	-6.4	-9.3	-1.0*	0.0	-32.6	-11.1	-32.3
7-12	-11.1*	-10.5*	-2.8*	-7.3*	-10.9*	-1.7*	-3.0*	-10.3*	-14.5*	-0.6*	0.0	-12.9*	1.9*	-22.6*
% 88/87	-12.8*	-12.5*	-3.1*	-10.5*	-13.2*	-2.6*	-8.9*	-8.4*	-12.2*	-0.8*	0.0	-23.5*	-4.1*	-27.3*
1-6	0.0*	0.2*	-5.7*	-9.6*	3.2*	-1.9*	4.3*	-4.0*	11.1*	1.8*	0.0*	-3.6*	2.5*	12.3*
7-12	-5.0*	-4.6*	-2.9*	-10.5*	0.0*	-6.7*	1.5*	-10.2*	5.6*	1.6*	0.0*	-16.4*	-7.4*	1.6*
% 89/88	-2.6*	-2.3*	-4.3*	-10.1*	1.6*	-4.4*	2.8*	-7.0*	8.1*	1.7*	0.0*	-10.3*	-3.2*	6.5*
<b>BULLS AND BULLOCKS</b>														
1-6	4324*	4900*	145	230	1197	91	476	1067	243	238*	6	149	100	959
7-12	5263*	5865*	146	218	1320	97	493	1195	643	524*	5	134	109	981
1987	9587*	10765*	291	448	2517	188	969	2262	886	762*	11	283	209	1940
1-6	4199*	4785*	146	220	1175	87	490	1059	299	235*	6	135	96	838
7-12	5140*	5758*	148*	205*	1370*	96*	499*	1180*	639*	532*	5	135*	119*	830*
1988	9339*	10543*	294*	425*	2545*	182*	989*	2239*	938*	767*	11	270*	215*	1668*
1-6	3991*	4580*	146*	214*	1130*	95*	488*	985*	300*	240*	6*	140*	101*	735*
7-12	4944*	5582*	148*	201*	1350*	98*	509*	1110*	620*	511*	5*	125*	129*	776*
1989	8935*	10162*	294*	415*	2480*	193*	997*	2095*	920*	751*	11*	265*	230*	1511*
1-6	-2.9*	-2.3*	0.7	-4.3	-1.8	-4.4	2.9	-0.7	23.0	-1.3*	0.0	-9.4	-4.0	-12.6
7-12	-2.3*	-1.8*	1.4*	-6.0*	3.8*	-1.4*	1.2*	-1.3*	-0.6*	1.5*	0.0	0.7*	9.2*	-15.4*
% 88/87	-2.6*	-2.1*	1.0*	-5.1*	1.1*	-2.9*	2.1*	-1.0*	5.9*	0.7*	0.0	-4.6*	2.9*	-14.0*
1-6	-5.0*	-4.3*	0.0*	-2.7*	-3.8*	9.9*	-0.4*	-7.0*	0.3*	2.1*	0.0*	3.7*	5.2*	-12.3*
7-12	-3.8*	-3.0*	0.0*	-2.0*	-1.5*	2.7*	2.0*	-5.9*	-3.0*	-3.9*	0.0*	-7.4*	8.4*	-6.5*
% 89/88	-4.3*	-3.6*	0.0*	-2.4*	-2.6*	6.1*	0.8*	-6.4*	-1.9*	-2.1*	0.0*	-1.9*	7.0*	-9.4*

## GROSS INDIGENOUS PRODUCTION OF CATTLE

## PRODUCTION INDIGENE BRUTE DE BOVINS

1000 HEAD

1000 TETES

	EUR 10	EUR 12	B	DK	D	EL	ES	F	IRL	I	L	NL	P	UK	
TOTAL															TOTAL
1-6	13852	15007	560	492	2873	159	934	4588	614	1183	16	1285	221	2082	
7-12	14892	16146	545	483	3056	174	994	4600	1097	1512	16	1065	260	2345	
1987	28745	31154	1105	975	5929	333	1928	9188	1711	2695	32	2350	481	4427	
1-6	12543	13676	558	466	2597	153	915	4259	663	1165	16	1017	218	1649	
7-12	13654*	14930*	531*	448*	2870*	168*	1015*	4206*	1027*	1511*	16	1000*	261*	1877*	
1988	26197*	28606*	1089*	914*	5467*	322*	1930*	8465*	1690*	2676*	32	2017*	479*	3526*	
1-6	12191*	13340*	542*	432*	2590*	161*	927*	4010*	645*	1164*	16*	995*	222*	1635*	
7-12	13062*	14360*	522*	424*	2860*	169*	1030*	3890*	985*	1485*	16*	890*	268*	1822*	
1989	25253*	27700*	1064*	856*	5450*	330*	1957*	7900*	1630*	2649*	32*	1885*	490*	3457*	
1-6	-9.4	-8.9	-0.4	-5.3	-9.6	-3.8	-2.0	-7.2	8.0	-1.5	0.0	-20.9	-1.4	-20.8	
7-12	-8.3*	-7.5*	-2.6*	-7.2*	-6.1*	-3.0*	2.1*	-8.6*	-6.4*	-0.1*	0.0	-6.1*	0.4*	-20.0*	
% 88/87	-8.9*	-8.2*	-1.4*	-6.3*	-7.8*	-3.4*	0.1*	-7.9*	-1.2*	-0.7*	0.0	-14.2*	-0.4*	-20.4*	
1-6	-2.8*	-2.5*	-2.9*	-7.3*	-0.3*	5.3*	1.3*	-5.8*	-2.7*	-0.1*	0.0*	-2.2*	1.8*	-0.8*	
7-12	-4.3*	-3.8*	-1.7*	-5.4*	-0.3*	0.1*	1.5*	-7.5*	-4.1*	-1.7*	0.0*	-11.0*	2.7*	-2.9*	
% 89/88	-3.6*	-3.2*	-2.3*	-6.3*	-0.3*	2.6*	1.4*	-6.7*	-3.6*	-1.0*	0.0*	-6.5*	2.3*	-2.0*	
ADULT CATTLE														GROS BOVINS	
1-6	10052	11128	354	472	2546	136	884	2748	606	601	16	624	192	1949	
7-12	11113	12253	356	463	2695	145	913	2852	1098	929	15	540	227	2019	
1987	21165	23381	710	935	5241	281	1797	5600	1704	1530	32	1164	419	3968	
1-6	9145	10190	348	447	2331	130	854	2601	667	595	16	465	191	1545	
7-12	10330*	11484*	346*	430*	2580*	141*	924*	2651*	1027*	932*	15	505*	230*	1703*	
1988	19475*	21674*	694*	877*	4911*	270*	1778*	5252*	1694*	1527*	32	970*	421*	3248*	
1-6	8912*	9982*	335*	414*	2310*	136*	873*	2460*	650*	604*	16*	460*	197*	1527*	
7-12	9891*	11069*	340*	406*	2570*	141*	941*	2425*	990*	915*	15*	435*	237*	1654*	
1989	18803*	21051*	675*	820*	4880*	277*	1814*	4885*	1640*	1519*	32*	895*	434*	3181*	
1-6	-9.0	-8.4	-1.7	-5.3	-8.4	-4.5	-3.4	-5.3	10.1	-1.0	0.0	-25.5	-0.5	-20.7	
7-12	-7.0*	-6.3*	-2.8*	-7.1*	-4.3*	-3.2*	1.2*	-7.0*	-6.5*	0.3*	0.0	-6.5*	1.3*	-15.7*	
% 88/87	-8.0*	-7.3*	-2.3*	-6.2*	-6.3*	-3.8*	-1.1*	-6.2*	-0.6*	-0.2*	0.0	-16.7*	0.5*	-18.1*	
1-6	-2.5*	-2.0*	-3.7*	-7.4*	-0.9*	5.2*	2.2*	-5.4*	-2.5*	1.5*	0.0*	-1.1*	3.1*	-1.2*	
7-12	-4.3*	-3.6*	-1.7*	-5.6*	-0.4*	0.0*	1.8*	-8.5*	-3.6*	-1.8*	0.0*	-13.9*	3.0*	-2.9*	
% 89/88	-3.4*	-2.9*	-2.7*	-6.5*	-0.6*	2.5*	2.0*	-7.0*	-3.2*	-0.5*	0.0*	-7.7*	3.1*	-2.1*	
CALVES														VEAUX	
1-6	3801	3880	206	20	327	24	50	1840	8	582	0	661	29	133	
7-12	3779	3893	189	20	361	28	81	1748	-1	583	0	525	33	326	
1987	7580	7773	395	40	688	52	131	3588	7	1165	0	1186	62	459	
1-6	3399	3487	210	19	266	24	61	1658	-4	570	0	552	27	104	
7-12	3324*	3446*	185*	18*	290*	28*	91*	1555*	0*	579*	0	495*	31*	174*	
1988	6723*	6933*	395*	37*	556*	51*	152*	3213*	-4*	1149*	0	1047*	58*	278*	
1-6	3278*	3357*	207*	18*	280*	25*	54*	1550*	-5*	560*	0*	535*	25*	108*	
7-12	3171*	3291*	182*	18*	290*	28*	89*	1465*	-5*	570*	0*	455*	31*	168*	
1989	6449*	6648*	389*	36*	570*	53*	143*	3015*	-10*	1130*	0*	990*	56*	276*	
1-6	-10.6	-10.1	1.9	-5.0	-18.7	0.4	22.0	-9.9	-150.0	-2.1	0.0	-16.5	-6.9	-21.8	
7-12	-12.1*	-11.5*	-2.1*	-10.0*	-19.7*	-1.9*	12.3*	-11.0*	-100.0*	-0.7*	0.0	-5.7*	-6.1*	-46.6*	
% 88/87	-11.3*	-10.8*	0.0*	-7.5*	-19.2*	-0.9*	16.0*	-10.5*	-157.1*	-1.4*	0.0	-11.7*	-6.5*	-39.4*	
1-6	-3.5*	-3.7*	-1.4*	-5.3*	5.3*	6.0*	-11.5*	-6.5*	25.0*	-1.8*	0.0*	-3.1*	-7.4*	3.8*	
7-12	-4.6*	-4.5*	-1.6*	0.0*	0.0*	0.9*	-2.2*	-5.8*	0.0*	-1.6*	0.0*	-8.1*	0.0*	-3.4*	
% 89/88	-4.1*	-4.1*	-1.5*	-2.7*	2.5*	3.3*	-5.9*	-6.2*	150.0*	-1.7*	0.0*	-5.4*	-3.4*	-0.7*	

