

1989 □ 7

The cattle population in December 1988

Figures down again (perhaps for the last time?)

In December 1988 the European **cattle population fell again by 1.5%**. As the **graph on the last page** shows, the population, at approximately 78.3 million head, is the lowest recorded in Community statistics since 1972 (figures before this date are not necessarily comparable, as harmonisation was first launched then).

However this is not a universal trend: Belgium, Ireland, the Netherlands and the United Kingdom, where the population was still falling in the middle of 1988, recorded a slight upturn for the first time in a long while. The upward trend in Portugal recorded in June 1988 continued.

The turnaround just starting is the result of a much improved situation in the market for beef and veal: a drop in slaughtering figures and a reduction of stocks caused prices to rise from the beginning of 1988. In one year the prices of adult beef carcasses have increased by approximately 10% and veal by almost 20%.

The effects of further reductions in milk production decided in December 1986 and covering the years 1987/88 and 1988/89 are tangible: the number of **dairy cows** fell once again in all countries (except Portugal) and is **-2.7%** for EUR 12.

The category of **"other cows"** continued to grow: in all countries except France the population was on the increase, sometimes at an extraordinary rate (up to + 27% in Ireland). The fact that the situation has not yet picked up in France, which holds almost half of this category, has kept the rise for EUR 12 down to a mere **3.6%**.

Despite the considerable reduction in the numbers of dairy cows recorded since 1984, they still represent 76% of the **total number of cows**. This is why the fall recorded in the dairy cow population has a predominant effect on the total number of cows, which dropped once more by 420 000 (**-1.3%**).

The table below depicts the trends in the three categories for EUR 10 since December 1983 (the last year before the dairy quotas, when cattle populations hit their peak). The total population has gone down by 7.8 million head (-9.8%). The largest milk producers were hit hardest, Denmark losing over a fifth of its population, and the Netherlands and France almost a seventh. The percentage fall in the dairy population (-15.5%) tallies roughly with the increase in "other cows" (+11.8%). Overall the number of cows in Europe (EUR 10) has fallen by 3.4 million head or 10.6% in five years.

Cattle population: development between December 1983 and 1988
(in 1 000 head)

Country	Total population			Dairy cows			Other cows		
	1983	1988	%	1983	1988	%	1983	1988	%
B	2 958	2 977	+0,6	983	884	-10,1	148	260	+75,7
DK	2 876	2 230	-22,5	988	764	-22,7	67	74	+10,5
D	15 552	14 648	-5,8	5 735	5 034	-12,2	146	212	+44,5
GR	770	741	-3,8	237	232	-1,9	132	131	-0,6
F	23 519	20 108	-14,5	7 195	5 569	-22,6	2 901	3 139	+8,1
IRL	5 812	5 637	-3,0	1 535	1 387	-9,7	403	535	+32,9
I	9 507	8 863	-6,8	3 219	2 994	-7,0	419	432	+3,0
L	220	207	-5,9	73	62	-15,1	14	19	+37,9
NL	5 359	4 606	-14,1	2 521	2 003	-20,6	-	-	-
UK	13 157	11 902	-9,5	3 429	2 975	-13,2	1 342	1 430	+6,6
EUR 10	79 729	71 918	-9,8	25 915	21 904	-15,5	5 572	6 231	+11,8
E	4 945	5 001	+1,1	:	1 685	:	:	1 078	:
P	:	1 356	:	:	414	:	:	211	:
EUR 12	:	78 275	:	:	24 003	:	:	7 520	:

Hardly surprisingly, the drop in the total population is felt in almost all categories of animals, but there are exceptions which deserve a mention: apart from the "other cows" category which is dealt with above, these are **heifers of two years and over (+ 0.9%)** and **animals less than a year old** not for slaughter as veal (**no change**). These two exceptions may well herald an increase in the breeding population in the near future.

Production in 1989

With a population which is still on the decline and in the throes of restructuring, the fall in production is expected to continue this year.

Results for 1988 - in many cases still provisional - reveal a drop in supply of 7.2% for adult cattle, mainly due to the figures for heifers (-12.3%) and cows (-12%). The production of male cattle (gross indigenous

production = slaughterings + exports - imports of live animals) decreased only very slightly compared with 1987 (-1.6%), whilst the figure for calves fell by over 11%.

The drop in supply in 1989 ought, however, to be on a smaller scale, estimated by national experts at below 2% for adult cattle and a little less than 6% for calves.

It should be borne in mind that the forecasts in the tables following are expressed in thousands of head. Supply, expressed in tonnes, depends on the average weight of animals for slaughter. In several Member States the carcass weight in 1988 went up for various reasons. It is, however, difficult to determine whether this trend will continue in 1989 as the price increase, which would normally last all year, might cause some breeders to change their minds about the best time for slaughtering.

N.B. In the population tables the 1987 figures for Greece have been repeated for 1988 as no information was available within the time limits.

RINDERBESTAND IN DEZEMBER

BOVINE LIVESTOCK IN DECEMBER EFFECTIFS BOVINS EN DECEMBRE

1000 STUECK 1000 TETES

	EUR 10	EUR 12	B	DK	D	GR	E	F	IRL	I	L	NL	P	UK
INSGESAMT														
TOTAL														TOTAL
1985	77550	-:	2943	2623	15627	776	4907	22802	5779	9009	220	5076	0:	12695
1986	75763	-:	2967	2490	15305	761	4932	22171	5626	8921	214	4922	0:	12476
1987	73043	79450	2950	2323	14887	741	5075	21052	5580	8898	209	4549	1332	11855
1988	71918*	78275*	2977	2230	14648	741*	5001	20108*	5637	8863	207	4606	1356	11902
% 88/87	-1.5*	-1.5*	0.9	-4.0	-1.6	0.0*	-1.5	-4.5*	1.0	-0.4	-0.7	1.3	1.8	0.4
TIERE UNTER 1 JAHR														
ANIMALS UNDER 1 YEAR OLD														ANIMAUX DE MOINS D'1 AN
1985	22386	-:	760	998	5463	281	1139	5756	1387	2561	53	1556	0:	3571
1986	22110	-:	792	970	5385	245	1313	5698	1350	2534	52	1578	0:	3547
1987	21168	22947	793	883	5249	232	1372	5366	1332	2509	53	1449	407	3303
1988	20980*	22826*	824	845	5102	232*	1442	5093*	1337	2520	52	1570	404	3405
% 88/87	-0.9*	-0.5*	3.9	-4.3	-2.8	0.0*	5.1	-5.1*	0.4	0.4	-2.3	8.3	-0.7	3.1
SCHLACHTTIERE UNTER 1 JAHR														
SLAUGHTER ANIMALS UNDER 1 YEAR OLD														ANIMAUX DE BOUCHERIE DE MOINS D'1 AN
1985	2550	-:	111	6	223	120	489	856	0	549	1	652	0:	32
1986	2443	-:	127	6	227	106	563	795	0	544	0	636	0:	29
1987	2267	2968	132	6	205	102	636	731	0	538	1	525	65	26
1988	2195*	2853*	147	6	214	102*	621	605*	0	554	1	540	37	26
% 88/87	-3.2*	-3.9*	11.7	0.0	4.1	0.0*	-2.4	-17.3*	0	3.0	-45.2	2.8	-43.1	0.0
ANDERE TIERE UNTER 1 JAHR (MAENNLICH)														
OTHER ANIMALS UNDER 1 YEAR OLD (MALES)														AUTRES ANIMAUX DE MOINS D'1 AN (MALES)
1985	8782	-:	228	484	2556	77	252	1837	751	856	17	204	0:	1772
1986	8968	-:	239	480	2490	58	291	2092	738	838	17	267	0:	1749
1987	8596	9062	239	417	2446	55	299	1986	727	821	17	270	167	1618
1988	8514*	9059*	241	394	2388	55*	357	1906*	733	816	17	304	188	1660
% 88/87	-1.0*	0.0*	0.7	-5.5	-2.4	0.0*	19.3	-4.1*	0.8	-0.5	1.7	12.7	12.6	2.6
ANDERE TIERE UNTER 1 JAHR (WEIBL.)														
OTHER ANIMALS UNDER 1 YEAR OLD (FEMALES)														AUTRES ANIMAUX DE MOINS D'1 AN (FEMELLE)
1985	11053	-:	421	508	2684	84	397	3063	635	1157	35	700	0:	1767
1986	10699	-:	426	484	2667	81	458	2811	612	1152	34	675	0:	1769
1987	10305	10916	422	460	2597	74	436	2649	605	1151	35	654	175	1659
1988	10272*	10915*	436	445	2500	74*	464	2583*	604	1150	34	726	179	1720
% 88/87	-0.3*	0.0*	3.4	-3.3	-3.7	0.0*	6.4	-2.5*	-0.1	-0.1	-2.5	11.0	2.3	3.7
MAENNLICHE TIERE VON 1 JAHR BIS UNTER 2 JAHRE														
MALES 1 YEAR OLD BUT UNDER 2														MALES DE 1 A 2 ANS
1985	6144	-:	155	71	1544	51	152	1189	822	917	13	129	0:	1254
1986	6046	-:	156	58	1440	61	135	1232	815	911	12	120	0:	1235
1987	6017	6274	162	55	1457	53	157	1231	825	909	11	164	100	1151
1988	5872*	6072*	154	55	1453	53*	88	1145*	832	900	11	156	112	1113
% 88/87	-2.4*	-3.2*	-4.9	0.0	-0.3	0.0*	-43.7	-7.0*	0.8	-1.0	0.9	-4.7	12.0	-3.3
WEIBLICHE SCHLACHTTIERE VON 1 JAHR BIS UNTER 2 JAHRE														
SLAUGHTER FEMALES 1 YEAR OLD BUT UNDER 2														FEMELLES DE BOUCHERIE DE 1 A 2 ANS
1985	2380	-:	96	14	366	11	142	489	326	165	6	22	0:	885
1986	2445	-:	88	14	364	10	54	585	322	165	5	21	0:	881
1987	2362	2445	84	14	381	12	62	521	328	165	5	18	21	835
1988	2198*	2262*	77	14	316	12*	45	464*	320	163	5	20	19	807
% 88/87	-6.9*	-7.5*	-8.7	0.0	-17.1	0.0*	-26.8	-11.0*	-2.3	-0.9	18.7	8.3	-9.5	-3.4
ANDERE WEIBLICHE TIERE VON 1 JAHR BIS UNTER 2 JAHRE														
OTHER FEMALES 1 YEAR OLD BUT UNDER 2														AUTRES FEMELLES DE 1 A 2 ANS
1985	8292	-:	400	424	1716	37	437	2569	241	980	32	800	0:	1094
1986	7847	-:	395	395	1655	41	437	2387	229	978	31	751	0:	991
1987	7738	8286	392	382	1664	42	435	2327	223	971	30	694	112	1014
1988	7568*	8126*	401	364	1641	42*	450	2233*	240	972	29	680	107	966
% 88/87	-2.2*	-1.9*	2.3	-4.7	-1.3	0.0*	3.5	-4.1*	7.9	0.1	-1.7	-2.0	-4.5	-4.7
GRIECHENLAND 1988 = 1987														
GREECE 1988 = 1987														

RINDERBESTAND IN DEZEMBER

BOVINE LIVESTOCK IN DECEMBER

EFFECTIFS BOVINS EN DECEMBRE

1000 STUECK

1000 HEAD

1000 TETES

	EUR 10	EUR 12	B	DK	D	GR	E	F	IRL	I	L	NL	P	UK
MAENNLICHE TIERE VON 2 UND MEHR JAHREN														
MALES 2 YEARS AND OVER														
1985	2277	-:	53	9	179	6	52	746	660	124	6	15	0:	478
1986	2127	-:	51	9	165	6	75	667	631	122	6	14	0:	456
1987	2011	2116	50	9	161	9	71	608	634	121	5	12	34	403
1988	1951*	2060*	45	9	153	9*	67	565*	611	117	5	20	41	417
% 88/87	-3.0*	-2.7*	-9.4	0.0	-5.1	0.0*	-5.5	-7.0*	-3.6	-3.2	-0.8	69.9	20.6	3.5
SCHLACHTFAERSEN VON 2 UND MEHR JAHREN														
SLAUGHTER HEIFERS 2 YEARS OLD AND OVER														
1985	1040	-:	107	6	62	6	43	404	171	50	4	12	0:	218
1986	1048	-:	114	6	60	2	34	400	167	49	4	11	0:	232
1987	1006	1032	103	6	64	4	18	398	162	52	4	13	8	200
1988	940*	956*	106	6	66	4*	12	345*	139	47	3	11	4	213
% 88/87	-6.6*	-7.4*	2.6	0.0	2.7	0.0*	-34.5	-13.4*	-14.1	-9.5	-20.0	-12.5	-50.0	6.5
ANDERE FAERSEN VON 2 UND MEHR JAHREN														
OTHER HEIFERS 2 YEARS OLD AND OVER														
1985	4695	-:	239	129	673	40	271	1887	232	651	20	209	0:	616
1986	4278	-:	228	109	666	27	210	1647	216	654	18	167	0:	554
1987	4141	4351	224	104	635	26	162	1565	212	660	20	161	47	533
1988	4215*	4392*	226	99	671	26*	133	1558*	235	660	20	146	44	575
% 88/87	1.8*	0.9*	0.8	-4.8	5.6	0.0*	-18.4	-0.5*	10.8	0.0	0.4	-9.6	-6.4	7.9
KUEHE VON 2 UND MEHR JAHREN														
COWS 2 YEARS OLD AND OVER														
1985	30281	-:	1133	972	5625	345	2670	9763	1942	3503	86	2333	0:	4579
1986	29806	-:	1143	929	5569	368	2675	9555	1897	3451	86	2260	0:	4580
1987	28540	31942	1142	870	5276	363	2798	9037	1864	3454	81	2038	603	4416
1988	28135*	31523*	1144	838	5245	363*	2763	8708*	1922	3426	81	2003	625	4405
% 88/87	-1.4*	-1.3*	0.2	-3.7	-0.6	0.0*	-1.2	-3.6*	3.1	-0.8	0.0	-1.7	3.6	-0.2
MILCHKUEHE VON 2 UND MEHR JAHREN														
DAIRY COWS 2 YEARS OLD AND OVER														
1985	24303	-:	951	913	5451	219	1880	6506	1528	3075	70	2333	0:	3257
1986	23852	-:	940	865	5391	233	1777	6359	1490	3021	68	2260	0:	3242
1987	22495	24680	918	807	5077	232	1783	5841	1444	3024	64	2038	402	3052
1988	21904*	24003*	884	764	5034	232*	1685	5569*	1387	2994	62	2003	414	2975
% 88/87	-2.6*	-2.7*	-3.7	-5.3	-0.8	0.0*	-5.5	-4.7*	-3.9	-1.0	-3.4	-1.7	3.0	-2.5
ANDERE KUEHE VON 2 UND MEHR JAHREN (EINSCHL. WEIBL. BUEFFEL)														
OTHER COWS 2 YEARS OLD AND OVER (INCL. FEMALE BUFFALOES)														
1985	5978	-:	182	59	173	126	790	3257	415	428	16	0	0:	1323
1986	5955	-:	203	64	178	135	898	3196	407	430	17	0	0:	1338
1987	6045	7261	224	63	199	131	1015	3196	421	430	17	0	201	1364
1988	6231*	7520*	260	74	212	131*	1078	3139*	535	432	19	0	211	1430
% 88/87	3.1*	3.6*	15.9	17.5	6.1	0.0*	6.2	-1.8*	27.2	0.4	12.7	0	5.0	4.8
"ALTRI BUFALINI"														
1985	57	-:	0	0	0	0	0:	0	0	57	0	0	0:	0
1986	57	-:	0	0	0	0	0	0	0	57	0	0	0:	0
1987	58	58	0	0	0	0	0	0	0	58	0	0	0	0
1988	58*	58*	0	0	0	0*	0	0	0	58	0	0	0	0
% 88/87	1.0*	1.0*	0	0	0	0*	0	0	0	1.0	0	0	0	0
GREECE 1988 = 1987														
GRIECHENLAND 1988 = 1987														
GRECE 1988 = 1987														

1000 HEAD

1000 TETES

	EUR 10	EUR 12	B	DK	D	GR	E	F	IRL	I	L	NL	P	UK
HEIFERS														GENISSES
1-6	2071*	2329*	64	53	500	24	211	501	234	75*	4	67	47	549
7-12	2138*	2423*	56	40	522	26	220	502	289	93*	5	56	65	550
1987	4209*	4752*	120	93	1022	49	431	1003	523	168*	9	123	112	1099
1-6	1791*	2058*	52	50	439	24	212	438	231	75*	4	56	55	422
7-12	1863*	2112*	50*	35*	488*	23*	189*	450*	222*	90*	5	58*	60*	443*
1988	3654*	4170*	102*	85*	927*	46*	401*	888*	453*	165*	9	114*	115*	865*
1-6	1706*	1976*	48*	40*	400*	22*	215*	415*	210*	74*	4*	70*	55*	423*
7-12	1813*	2063*	50*	35*	460*	22*	192*	400*	230*	89*	5*	70*	58*	453*
1989	3519*	4039*	98*	75*	860*	44*	407*	815*	440*	163*	9*	140*	113*	876*
1-6	-13.5*	-11.7*	-18.8	-5.7	-12.2	-1.4	0.5	-12.6	-1.3	0.0*	0.0	-16.4	17.0	-23.1
7-12	-12.9*	-12.8*	-10.7*	-12.5*	-6.5*	-11.5*	-14.1*	-10.4*	-23.2*	-3.2*	0.0	3.6*	-7.7*	-19.5*
Σ 88/87	-13.2*	-12.3*	-15.0*	-8.6*	-9.3*	-6.6*	-7.0*	-11.5*	-13.4*	-1.8*	0.0	-7.3*	2.7*	-21.3*
1-6	-4.7*	-4.0*	-7.7*	-20.0*	-8.9*	-6.4*	1.4*	-5.3*	-9.1*	-1.3*	0.0*	25.0*	0.0*	0.2*
7-12	-2.7*	-2.3*	0.0*	0.0*	-5.7*	-4.8*	1.6*	-11.1*	3.6*	-1.1*	0.0*	20.7*	-3.3*	2.3*
Σ 89/88	-3.7*	-3.1*	-3.9*	-11.8*	-7.2*	-5.6*	1.5*	-8.2*	-2.9*	-1.2*	0.0*	22.8*	-1.7*	1.3*
COWS														VACHES
1-6	3675*	3916*	145	205	849	21	196	1180	129	288*	7	408	45	443
7-12	3680*	3936*	148	205	853	23	203	1155	166	312*	6	350	53	462
1987	7354*	7851*	293	410	1702	44	399	2335	295	600*	12	758	98	905
1-6	3216*	3422*	158	177	712	20	166	1104	116	285*	7	333	40	304
7-12	3249*	3485*	150*	190*	751*	23*	188*	997*	123*	310*	6	335*	48*	365*
1988	6465*	6907*	308*	367*	1463*	43*	354*	2101*	239*	595*	12	668*	88*	669*
1-6	3206*	3414*	158*	161*	710*	20*	168*	1070*	110*	290*	7*	330*	40*	350*
7-12	3204*	3445*	150*	166*	760*	21*	191*	930*	170*	315*	6*	325*	50*	361*
1989	6409*	6858*	308*	327*	1470*	41*	359*	2000*	280*	605*	12*	655*	90*	711*
1-6	-12.5*	-12.6*	9.0	-13.7	-16.1	-3.5	-15.3	-6.4	-10.1	-1.0*	0.0	-18.4	-11.1	-31.4
7-12	-11.7*	-11.4*	1.4*	-7.3*	-12.0*	-1.7*	-7.4*	-13.7*	-25.9*	-0.6*	0.0	-4.3*	-9.4*	-21.0*
Σ 88/87	-12.1*	-12.0*	5.1*	-10.5*	-14.0*	-2.6*	-11.3*	-10.0*	-19.0*	-0.8*	0.0	-11.9*	-10.2*	-26.1*
1-6	-0.3*	-0.2*	0.0*	-9.0*	-0.3*	-1.9*	1.2*	-3.1*	-5.2*	1.8*	0.0*	-0.9*	0.0*	15.1*
7-12	-1.4*	-1.2*	0.0*	-12.6*	1.2*	-6.7*	1.6*	-6.7*	38.2*	1.6*	0.0*	-3.0*	4.2*	-1.1*
Σ 89/88	-0.9*	-0.7*	0.0*	-10.9*	0.5*	-4.4*	1.4*	-4.8*	17.2*	1.7*	0.0*	-1.9*	2.3*	6.3*
BULLS AND BULLOCKS														TAUREAUX ET BOEUFs
1-6	4325*	4902*	145	230	1197	91	477	1067	244	238*	6	149	100	959
7-12	5246*	5857*	152	218	1320	97	502	1195	643	524*	5	134	109	958
1987	9571*	10759*	297	448	2517	188	979	2262	887	762*	11	283	209	1917
1-6	4176*	4750*	146	220	1183	80	478	1059	298	235*	6	137	96	812
7-12	5231*	5838*	156*	205*	1313*	96*	487*	1260*	698*	532*	5	137*	120*	829*
1988	9407*	10588*	302*	425*	2496*	176*	965*	2319*	996*	767*	11	274*	216*	1641*
1-6	4088*	4673*	136*	210*	1200*	86*	485*	1010*	240*	240*	6*	135*	100*	825*
7-12	5109*	5725*	152*	195*	1280*	98*	494*	1210*	660*	511*	5*	130*	122*	868*
1989	9197*	10398*	288*	405*	2480*	184*	979*	2220*	900*	751*	11*	265*	222*	1693*
1-6	-3.5*	-3.1*	0.7	-4.3	-1.2	-11.6	0.2	-0.7	22.1	-1.3*	0.0	-8.1	-4.0	-15.3
7-12	-0.3*	-0.3*	2.6*	-6.0*	-0.5*	-1.4*	-3.0*	5.4*	8.6*	1.5*	0.0	2.2*	10.1*	-13.5*
Σ 88/87	-1.7*	-1.6*	1.7*	-5.1*	-0.8*	-6.3*	-1.4*	2.5*	12.3*	0.7*	0.0	-3.2*	3.3*	-14.4*
1-6	-2.1*	-1.6*	-6.8*	-4.5*	1.4*	7.6*	1.5*	-4.6*	-19.5*	2.1*	0.0*	-1.5*	4.2*	1.6*
7-12	-2.3*	-1.9*	-2.6*	-4.9*	-2.5*	2.7*	1.4*	-4.0*	-5.4*	-3.9*	0.0*	-5.1*	1.7*	4.7*
Σ 89/88	-2.2*	-1.8*	-4.6*	-4.7*	-0.6*	4.9*	1.5*	-4.3*	-9.6*	-2.1*	0.0*	-3.3*	2.8*	3.2*

GROSS INDIGENOUS PRODUCTION OF CATTLE

PRODUCTION INDIGENE BRUTE DE BOVINS

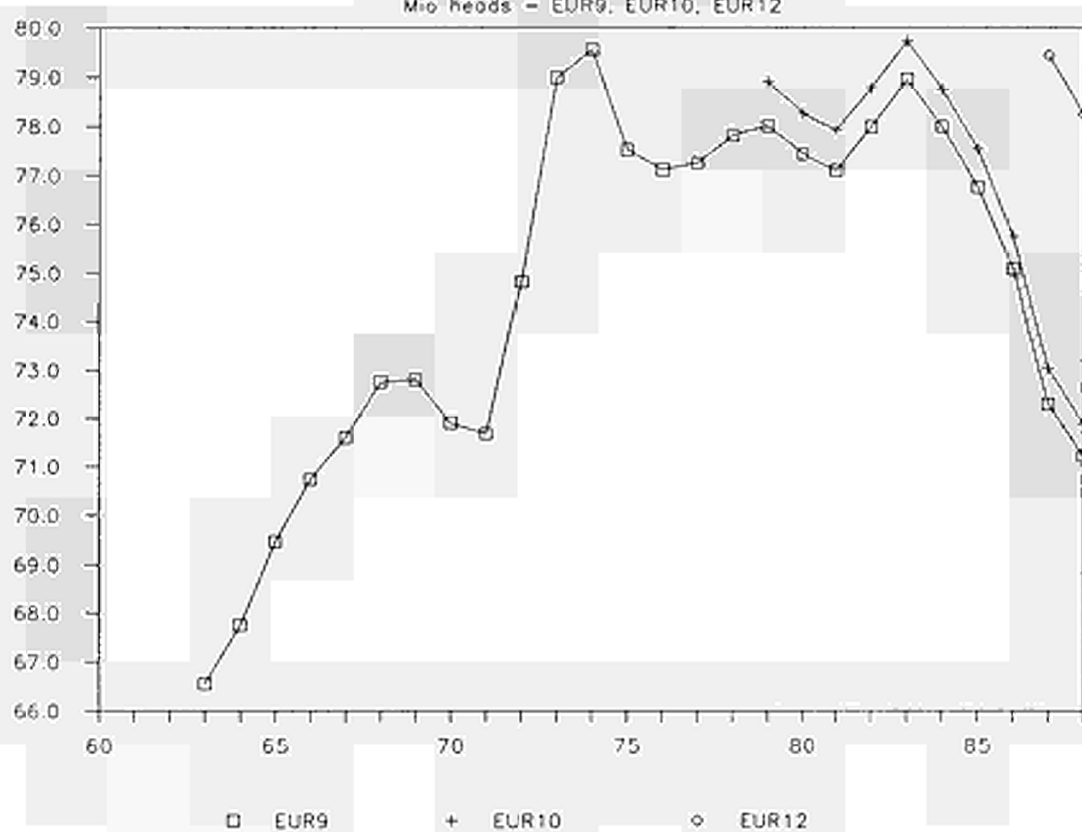
1000 HEAD

1000 TETES

	EUR 10	EUR 12	B	DK	D	GR	E	F	IRL	I	L	NL	P	UK	
TOTAL															TOTAL
1-6	13855	15010	560	492	2873	159	934	4588	615	1183	16	1285	221	2084	
7-12	14845	16099	545	483	3056	174	994	4600	1098	1512	16	1065	260	2296	
1987	28700	31109	1105	975	5929	333	1928	9188	1713	2695	32	2350	481	4380	
1-6	12597	13726	566	466	2608	149	911	4259	640	1165	16	1084	218	1644	
7-12	13643*	14827*	522*	448*	2847*	169*	926*	4338*	1034*	1511*	16	940*	258*	1818*	
1988	26240*	28553*	1088*	914*	5455*	318*	1837*	8597*	1674*	2676*	32	2024*	476*	3462*	
1-6	12102*	13246*	557*	429*	2550*	154*	924*	3915*	555*	1164*	16*	1055*	220*	1706*	
7-12	13347*	14547*	537*	414*	2760*	170*	940*	4100*	1050*	1485*	16*	965*	260*	1851*	
1989	25449*	27793*	1094*	843*	5310*	324*	1864*	8015*	1605*	2649*	32*	2020*	480*	3557*	
1-6	-9.1	-8.6	1.1	-5.3	-9.2	-6.6	-2.5	-7.2	4.1	-1.5	0.0	-15.6	-1.4	-21.1	
7-12	-8.1*	-7.9*	-4.2*	-7.2*	-6.8*	-2.8*	-6.8*	-5.7*	-5.8*	-0.1*	0.0	-11.7*	-0.8*	-20.8*	
% 88/87	-8.6*	-8.2*	-1.5*	-6.3*	-8.0*	-4.6*	-4.7*	-6.4*	-2.3*	-0.7*	0.0	-13.9*	-1.0*	-21.0*	
1-6	-3.9*	-3.5*	-1.6*	-7.9*	-2.2*	3.8*	1.4*	-8.1*	-13.3*	-0.1*	0.0*	-2.7*	0.9*	3.8*	
7-12	-2.2*	-1.9*	2.9*	-7.6*	-3.1*	0.1*	1.5*	-5.5*	1.5*	-1.7*	0.0*	2.7*	0.8*	1.8*	
% 89/88	-3.0*	-2.7*	0.6*	-7.8*	-2.7*	1.8*	1.5*	-6.8*	-4.1*	-1.0*	0.0*	-0.2*	0.8*	2.7*	
ADULT CATTLE														GROS BOVINS	
1-6	10055	11131	354	472	2546	136	884	2748	607	601	16	624	192	1951	
7-12	11064	12217	356	463	2695	146	926	2852	1098	929	15	540	227	1970	
1987	21119	23348	710	935	5241	282	1810	5600	1705	1530	32	1164	419	3921	
1-6	9183	10230	356	447	2334	124	856	2601	645	595	16	526	191	1539	
7-12	10343*	11435*	356*	430*	2552*	141*	864*	2707*	1043*	932*	15	530*	228*	1637*	
1988	19526*	21665*	712*	877*	4886*	265*	1720*	5308*	1688*	1527*	32	1056*	419*	3176*	
1-6	8999*	10062*	342*	411*	2310*	128*	868*	2495*	560*	604*	16*	535*	195*	1598*	
7-12	10127*	11234*	352*	396*	2500*	141*	877*	2540*	1060*	915*	15*	525*	230*	1683*	
1989	19126*	21296*	694*	807*	4810*	269*	1745*	5035*	1620*	1519*	32*	1060*	425*	3281*	
1-6	-8.7	-8.1	0.6	-5.3	-8.3	-8.6	-3.2	-5.3	6.3	-1.0	0.0	-15.7	-0.5	-21.1	
7-12	-6.5*	-6.4*	0.0*	-7.1*	-5.3*	-3.7*	-6.7*	-5.1*	-5.0*	0.3*	0.0	-1.9*	0.4*	-16.9*	
% 88/87	-7.5*	-7.2*	0.3*	-6.2*	-6.8*	-6.0*	-5.0*	-5.2*	-1.0*	-0.2*	0.0	-9.3*	0.0*	-19.0*	
1-6	-2.0*	-1.6*	-3.9*	-8.1*	-1.0*	3.4*	1.4*	-4.1*	-13.2*	1.5*	0.0*	1.7*	2.1*	3.8*	
7-12	-2.1*	-1.8*	-1.1*	-7.9*	-2.0*	0.0*	1.5*	-6.2*	1.6*	-1.8*	0.0*	-0.9*	0.9*	2.8*	
% 89/88	-2.0*	-1.7*	-2.5*	-8.0*	-1.6*	1.6*	1.5*	-5.1*	-4.0*	-0.5*	0.0*	0.4*	1.4*	3.3*	
CALVES														VEAUX	
1-6	3801	3880	206	20	327	24	50	1840	8	582	0	661	29	133	
7-12	3780	3881	189	20	361	28	68	1748	0	583	0	525	33	326	
1987	7581	7761	395	40	688	52	118	3588	8	1165	0	1186	62	459	
1-6	3414	3496	210	19	274	25	55	1658	-5	570	0	558	27	105	
7-12	3300*	3392*	166*	18*	295*	29*	62*	1631*	-9*	579*	0	410*	30*	181*	
1988	6714*	6888*	376*	37*	569*	53*	117*	3289*	-14*	1149*	0	968*	57*	286*	
1-6	3102*	3183*	215*	18*	240*	26*	56*	1420*	-5*	560*	0*	520*	25*	108*	
7-12	3220*	3313*	185*	18*	260*	29*	63*	1560*	-10*	570*	0*	440*	30*	168*	
1989	6322*	6496*	400*	36*	500*	55*	119*	2980*	-15*	1130*	0*	960*	55*	276*	
1-6	-10.2	-9.9	1.9	-5.0	-16.2	4.6	10.0	-9.9	-162.5	-2.1	0.0	-15.6	-6.9	-21.1	
7-12	-12.7*	-12.6*	-12.2*	-10.0*	-18.3*	1.7*	-8.8*	-6.7*	7n7*	-0.7*	0.0	-21.9*	-9.1*	-44.5*	
% 88/87	-11.4*	-11.3*	-4.8*	-7.5*	-17.3*	3.0*	-0.8*	-8.3*	-275.0*	-1.4*	0.0	-18.4*	-8.1*	-37.7*	
1-6	-9.1*	-8.9*	2.4*	-5.3*	-12.4*	5.7*	1.8*	-14.4*	0.0*	-1.8*	0.0*	-6.8*	-7.4*	2.9*	
7-12	-2.4*	-2.3*	11.4*	0.0*	-11.9*	0.9*	1.6*	-4.4*	11.1*	-1.6*	0.0*	7.3*	0.0*	-7.2*	
% 89/88	-5.8*	-5.7*	6.4*	-2.7*	-12.1*	3.1*	1.7*	-9.4*	7.1*	-1.7*	0.0*	-0.8*	-3.5*	-3.5*	

Total cattle - December

Mio heads - EUR9, EUR10, EUR12



Cow numbers - December

Mio Heads - EUR9, EUR10, EUR12

