

በኢትዮጵያ\*\* የታረሰ መሬት ስፋትና የዋና ዋና ስብሎች ምርት ግምት (መኸር) 1993 - 1995 ዓ.ም

AREA UNDER CULTIVATION, YIELD AND PRODUCTION OF MAJOR CROPS FOR 2000/01 - 2002/03 MAIN (MEHER) SEASON ETHIOPIA\*\*

ሠንጠረዥ መ.1.1 TABLE D.1.1

የስብል ዓይነት	1993 ዓ.ም.			1994 ዓ.ም.			1995 ዓ.ም.(የስብል ግምገማ ግምት)			
	የታረሰው መሬት ስፋት (በሄክታር)	የአያንዳንዱ ሄክታር ምርት (በኩንታል)	ጠቅላላ ምርት (በኩንታል)	የታረሰው መሬት ስፋት (በሄክታር)	የአያንዳንዱ ሄክታር ምርት (በኩንታል)	ጠቅላላ ምርት (በኩንታል)	የታረሰው መሬት ስፋት (በሄክታር)	የአያንዳንዱ ሄክታር ምርት (በኩንታል)	ጠቅላላ ምርት (በኩንታል)	
<b>የብርባድ አገዳ አካላት</b>	<b>7636640.00</b>		<b>92960340.00</b>	<b>6370105.57</b>		<b>87068275.50</b>	<b>6323819.80</b>		<b>63497252.90</b>	<b>CEREALS</b>
ገብስ	874010.00	10.82	9454250.00	771514.77	12.08	9319063.02	788692.38	8.75	6899680.37	BARLEY
ቡቱሎ	1719730.00	18.25	31384530.00	1323037.53	21.16	28002088.27	1191428.38	15.01	17880314.03	MAIZE
ማሽላ	1332890.00	11.54	15382810.00	1132495.63	13.65	15462080.40	1071957.28	9.70	10397992.75	SORGHUM
ዳጉሳ	346780.00	9.12	3161660.00	281455.23	10.88	3061837.86	308089.42	10.04	3092378.58	FINGER MILLET
ጤፍ	2182530.00	7.96	17369240.00	1818374.64	8.95	16273155.32	1931088.05	7.35	14196101.29	TEFF
ሰንዶ	1139720.00	13.79	15711690.00	1004999.97	14.37	14444338.16	997717.64	10.75	10721446.41	WHEAT
አጃ	40980.00	12.11	496160.00	29862.96	11.77	351592.09	30117.21	8.38	252321.77	OATS
ሩዝ	-	-	-	8364.84	18.42	154120.38	4729.43	0.00	0.00	RICE
<b>የቅባት አህሎች</b>	<b>561370.00</b>		<b>2383300.00</b>	<b>426129.76</b>		<b>2081356.99</b>	<b>474257.50</b>		<b>1965470.52</b>	<b>OIL SEEDS</b>
የተልባ ፍሬ	130520.00	4.91	640520.00	98595.71	5.18	510517.51	131877.55	3.24	427850.51	LINSEED(FLAX)
ኑግ	335660.00	3.54	1189880.00	232201.06	3.63	841895.92	249683.84	3.42	853397.65	NEUG
ሰሊጥ	42370.00	4.46	188780.00	58780.38	6.62	388995.38	57716.66	6.28	362720.33	SESAME
ለውዝ	17200.00	8.84	152100.00	16034.73	8.29	132851.20	14088.31	7.61	107189.33	GROUND NUTS
ሱፍ	10630.00	6.08	64660.00	5474.33	6.88	37662.27	3634.54	4.35	15815.40	SUFFLOWER
ጎመንዘር	24990.00	5.90	147360.00	15043.55	11.26	169434.71	17256.60	11.50	198497.30	RAPESEED
<b>ጥራጥራዎች</b>	<b>1247460.00</b>		<b>10816220.00</b>	<b>1016786.03</b>		<b>10212146.50</b>	<b>1061416.97</b>		<b>8231728.49</b>	<b>PULSES</b>
ሽምብራ	211910.00	8.29	1757340.00	184800.88	9.73	1798213.35	140244.53	8.14	1141278.33	CHICK-PEAS
አተር	204760.00	6.90	1413650.00	175221.80	8.40	1472697.30	207048.27	6.73	1393843.30	FIELD PEAS
አደንጌሬ	186760.00	7.98	1489640.00	119879.32	8.23	986737.74	181583.04	6.15	1117499.61	HARICOT BEANS
ባቱላ	426240.00	10.62	4528410.00	369150.83	12.11	4470626.40	389994.78	9.27	3616754.87	FABA BEANS
ምስር	90210.00	6.13	552910.00	60138.28	6.39	384296.02	51433.05	4.39	225869.09	LENTILS
ጓያ	114060.00	8.72	994190.00	83522.59	11.06	923390.71	53977.59	9.84	531194.57	GRASS PEA
አኩራ አተር	-	-	-	1769.47	9.16	16205.35	935.70	7.43	6951.14	SOYA BEANS
አብሽ	13520.00	5.92	80080.00	15050.50	6.66	100265.85	25543.15	4.57	116636.16	FENUGREEK
ግብጦ	-	-	-	7252.36	8.23	59713.78	-	-	-	GIBTO
<b>ሌሎች አዘርዕት</b>										<b>OTHER CROPS</b>
ሸንኮራ አገዳ	22990.00	970.91	22321200.00	23840.70	936.31	22322282.00	6774.00	966.41	6546482.00	SUGAR CANE
	AREA (ha)	YIELD (qt/ha)	PRODUCTION (qt)	AREA (ha)	YIELD (qt/ha)	PRODUCTION (qt)	AREA (ha)	YIELD (qt/ha)	PRODUCTION (qt)	CROP TYPE
	2000/2001			2001/2002.			2002/2003.( Estimates of crop forecast)			

\*\* የአርብቶ አደር አካባቢዎችን አይጨምርም

ማስታወሻ:- የግል ገበሬዎች ይዘታን ብቻ ነው

- መረጃ አልተገኘም

\*\* Excluding Nomadic Areas

NOTE: Data is for private holdings only

- Data not available.

Source: The 2000/01 and 2001/02 data of sugar cane is obtained from Metehara, Wonji and Finchaa sugare factories, but the 2002/03 data is obtained only from Fincha sugare factory.

የመረጃ ምንጭ: የ1993 ዓ.ም ና የ1994 ዓ.ም የሸንኮራ አገዳ ምርት የተገኘው ከመተሃራ፣ ወንጅና ፊንጫ ፋብሪካዎች ሲሆን የ1995 ዓ.ም ምርት ግን የተገኘው ከ ፊንጫ ፋብሪካ ብቻ ነው::

በኢትዮጵያ\*\* የታረሰ መሬት ስፋትና የዋና ዋና ስብሎች ምርት ግምት (በልግ) 1993 ዓ.ም - 1995 ዓ.ም

AREA UNDER CULTIVATION, YIELD AND PRODUCTION OF MAJOR CROPS FOR, 2000/01 - 2002/03 BELG SEASON, ETHIOPIA\*\*

ሠንጠረዥ መ.1.2

TABLE D.1.2

የሰብል ዓይነት	1993 ዓ.ም.			1994 ዓ.ም.			1995 ዓ.ም.			CROP TYPE
	የታረሰው መሬት ስፋት (በሺክታር)	የእያንዳንዱ ሄክታር ምርት (በኩንታል)	ጠቅላላ ምርት (በኩንታል)	የታረሰው መሬት ስፋት (በሺክታር)	የእያንዳንዱ ሄክታር ምርት (በኩንታል)	ጠቅላላ ምርት (በኩንታል)	የታረሰው መሬት ስፋት (በሺክታር)	የእያንዳንዱ ሄክታር ምርት (በኩንታል)	ጠቅላላ ምርት (በኩንታል)	
<b>የብርባሪ ስጦታ ስህሎች</b>	<b>786000.00</b>		<b>3948510.00</b>	<b>704769.95</b>			-	-	-	<b>CEREALS</b>
ገብስ	*	*	1611710.00	49868.14	2.58	474815.04	-	-	-	BARLEY
ቦቆሎ	263200.00	6.36	1674060.00	183721.06	7.17	2516350.28	-	-	-	MAIZE
ማሽላ	26300.00	3.97	104360.00	60710.97	5.70	253470.09	-	-	-	SORGHUM
ዳጉሳ	*	*	14840.00	351190.89	*	*	-	-	-	FINGER MILLET
ጤፍ	45700.00	2.77	126520.00	44458.18	3.55	176917.65	-	-	-	TEFF
ስንዴ	52540.00	6.47	339700.00	1271.14	2.72	165083.14	-	-	-	WHEAT
አጃ	10630.00	7.27	77320.00	13547.87	2.37	32109.86	-	-	-	OATS
ራዥ	-	-	-	*	-	-	-	-	-	RICE
<b>የቆቦት ስህሎች</b>	<b>0.89</b>	*	*	<b>4115.55</b>	*	*	-	-	-	<b>OIL SEEDS</b>
የተልባ ፍሬ	*	*	*	3480.40	*	*	-	-	-	LINSEED(FLAX)
ኑግ	-	-	-	58.81	*	*	-	-	-	NEUG
ሰሊጥ	-	-	-	54.96	*	*	-	-	-	SESAME
ለውዝ	*	*	*	445.21	*	*	-	-	-	GROUND NUTS
ሱፍ	*	*	*	75.84	*	*	-	-	-	SUFFLOWER
ጎመንዘር	-	-	-	0.33	*	*	-	-	-	RAPESEED
<b>ጥሬጥሬዎች</b>	<b>136314.46</b>		<b>277730.00</b>	<b>150119.66</b>			-	-	-	<b>PULSES</b>
ሽምብራ	11000.00	0.54	5890.00	10180.12	5.02	51123.96	-	-	-	CHICK-PEAS
አተር	17460.00	3.44	60130.00	28803.20	2.42	69794.19	-	-	-	FIELD PEAS
አደንጌሬ	89720.00	1.89	169970.00	86892.03	6.05	525845.51	-	-	-	HARICOT BEANS
ባቱላ	1970.00	*	*	2519.19	10.52	26505.42	-	-	-	FABA BEANS
ምስር	15180.00	*	*	15305.62	1.98	30312.72	-	-	-	LENTILS
ጓያ	980.00	*	*	1463.12	*	*	-	-	-	GRASS PEA
ስኩሪ ስተር	-	-	-	32.40	*	*	-	-	-	SOYA BEANS
ስብሽ	4.46	*	*	4914.88	1.10	5420.33	-	-	-	FENUGREEK
ግብጦ	-	-	-	9.08	*	*	-	-	-	GIBTO
	AREA (ha)	YIELD (qt/ha)	PRODUCTION (qt)	AREA (ha)	YIELD (qt/ha)	PRODUCTION (qt)	AREA (ha)	YIELD (qt/ha)	PRODUCTION (qt)	
	2000/2001			2001/2002			2002/2003			

\* These estimates could not be reported in this table because of high coefficient of variation (i.e less reliable ).However they are consolidated in the total estimates.

\*\* የአርብዩ አደር አካባቢዎችን አይጨምርም

ማስታወሻ:- የግል ገበሬዎች ይዘታን ብቻ ነው

- መረጃ አልተገኘም

\*\* Excluding Nomadic Areas

NOTE: Data is for private holdings only

- Data not available.

**በቡናና ሻይ ባለሥልጣን የተመረመረ ቡና መጠን**  
Coffee Inspected by the Coffee and Tea Authority ,ETHIOPIA.

ቡቱን  
( IN Tons) Table D.2

ዓመተ ምህረት	የተመረመረ ቡና መጠን	
1980	83,207.00	1987/88
1981	109,172.00	1988/89
1982	90,570.00	1989/90
1983	77,227.00	1990/91
1984	60,040.00	1991/92
1985	87,670.00	1992/93
1986	113,678.00	1993/94
1987	102,301.00	1994/95
1988	141,249.00	1995/96
1989	165,536.00	1996/97
1990	155,368.00	1997/98
1991	148,271.00	1998/99
1992	166,435.00	1999/2000
1993	128,597.00	2000/2001
1994	180,537.00	2001/2002
1995	197,034.00	2002/2003
	Total Coffee Inspected	YEAR

**በቡናና ሻይ ባለሥልጣን የተመረመረ ቡና መጠን በክልልና በዞን**  
Coffee Inspected by the Coffee and Tea Authority by Killil and Zor

ሠንጠረዥ መ.2.1 Table D.2. ቡቱን (In Tons)

ክልል/ዞን	ቡቱን (In Tons)						Killil/Zone
	1990	1991	1992	1993	1994	1995	
<b>አሮሚያ</b>	<b>108,855.6</b>	<b>94,997.0</b>	<b>93,385.0</b>	<b>82,006.0</b>	<b>98,314.0</b>	<b>109,992.0</b>	<b>Oromia</b>
ምዕራብና ምሥራቅ ወላጋ	35,429.1	18,258.0	27,913.0	32,373.0	25,208.0	38,248.0	West and East Wellega
ኢሉባቦር	13,173.7	14,809.0	9,153.0	9,701.0	11,573.0	17,499.0	Illubabor
ምዕራብ ሸዋ	8.4	-	-	17.0	-	-	West Shewa
ምዕራብ ሐረርጌ	7,921.6	10,755.0	9,665.0	8,075.0	9,353.0	8,756.0	West Harerghe
ምሥራቅ ሐረርጌ	3,232.4	4,037.0	2,752.0	2,620.0	2,545.0	3,542.0	East Harerghe
ባሌ	3,070.3	3,428.0	3,652.0	362.0	3,823.0	3,307.0	Bale
ቦረና	5,761.3	9,131.0	10,461.0	3,878.0	13,582.0	15,236.0	Borena
ደቡብ ሸዋ	7,747.8	7,063.0	4,291.0	-	-	-	South Shewa
ጅማ	32,511.0	27,405.0	25,498.0	24,912.0	32,145.0	23,347.0	Jimma
አርሲ	-	111.0	-	68.0	85.0	57.0	Arsi
<b>ደቡብ ኢትዮጵያ</b>	<b>43,839.7</b>	<b>51,017.0</b>	<b>68,030.0</b>	<b>42,309.0</b>	<b>78,893.0</b>	<b>82,315.0</b>	<b>South Ethiopia</b>
ጉራጌ፣ ሀዲያና ኪሊጠምባር	-	-	-	1,043.0	3,350.0	5,977.0	Guragge, Hadiya and
ሲዳሞናጊደኤ	28,072.1	37,643.0	47,231.0	25,387.0	50,345.0	52,379.0	Kembata, AlabaTembaro
ሰሜን አሞ	3,845.0	3,843.0	3,714.0	2,184.0	-	-	Sidama and Gideo
ደቡብ አሞ	467.1	1,522.0	1,668.0	1,068.0	2,775.0	1,382.0	North Omo
ሸኪቾና ከፊቾ	6,051.9	3,433.0	7,438.0	6,382.0	8,211.0	8,962.0	South Omo
አማር ልዩ ወረዳ	494.1	985.0	542.0	424.0	1,297.0	993.0	Shekicho and Keficho
ቤንቸ	4,909.5	3,591.0	7,437.0	5,738.0	7,715.0	8,619.0	Amaro Liyu Wereda
ደራሹ ልዩ	-	-	-	83.0	140.0	456.0	Bench
ኮንዖ	-	-	-	-	4.0	-	Derashe Liyu
ጋሞጎፋ	-	-	-	-	2,817.0	2,000.0	Konso
ወላይታ	-	-	-	-	2,239.0	1,478.0	Gamogofa
<b>ክልል 12(ጋምቤላ)</b>	<b>2,552.7</b>	<b>2,183.0</b>	<b>-</b>	<b>4,282.0</b>	<b>3,289.0</b>	<b>4,675.0</b>	<b>Killil 12(Gambela)</b>
<b>በሕገወጥ ተይዞ የተመረመረ/ሌሎች</b>	<b>119.5</b>	<b>74.0</b>	<b>3020.0</b>	<b>-</b>	<b>41.0</b>	<b>52.0</b>	<b>Contraband/Others</b>
<b>ድምር</b>	<b>155367.5</b>	<b>148271.0</b>	<b>164435.0</b>	<b>128597.0</b>	<b>180537.0</b>	<b>197034.0</b>	<b>Total</b>
	1997/98	1998/99	1999/2000	2000/2001	2001/2002	2002/2003	

ማስታወሻ: - መረጃ አልተገኘም  
Note: - Data not availabl

ክቡናና ሻይ ባለሥልጣን የተገኘ  
Source: Coffee and Tea Authority

ለከብት ሕክምና የተቀመመ መድኃኒት (ክትባት) መጠን\*  
AMOUNT OF VACCINE PRODUCTION\*

Table D.3

የተቀመመ መድኃኒት /ክትባት በደዘ/	Year in Ethiopian calendar							VACCINE PRODUCTION DOSES
	1989	1990	1991	1992	1993	1994	1995	
ለደብታ	15,621,850	5,132,000	1,012,500	255,400	-	-	-	Rinderpest
ለሳንባ	19,335,850	4,203,700	5,055,850	1,911,300	2,275,650	2,167,215	1,668,500	C.B.P.P.
ለአባጉርባ	63,500	2,818,250	3,420,450	3,255,800	3,205,330	3,275,567	5,456,385	Blackleg
ለጉሮሮሳ	8,500	5,412,300	3,205,550	2,274,150	2,220,078	2,737,600	4,467,580	Haemorrhagic Septicemia
ለአባሰንጋ	3,095,100	3,956,300	4,716,600	3,255,800	4,386,588	4,338,405	5,448,350	Anthrax
ድምር	38,124,800	21,522,550	17,410,950	10,952,450	12,087,646	12,518,787	17,040,815	Total
	1996/97	1997/98	1998/99	1999/2000	2000/2001	2001/2002	2002/2003	Year

\* የዓመቱ መጨረሻ ሰኔ 30 ነው።

\* Year ending 7th July.

የመረጃ ምንጭ:- ከብሔራዊ የእንስሳት ጤና ጥበቃ ኢንስቲትዩት የተገኘ

Source:- National Animal Health Institute

የተከተቡ የዳልጋ ከብቶች ብዛትና በክትባት ሥራ ላይ የሚገኙ ሠራተኞች\*  
CATTLE VACCINATED AND VETERINARY PERSONNEL\*

Table D.3.1

የተከተቡ ከብቶች ብዛት	Year in Ethiopian calendar										CATTLE VACCINATED	
	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995		
ለደብታ	-	-	-	2,800,000	852,230	765,440	295,400	-	-	-	-	Rinderpest
ለሳንባ	-	-	-	-	-	5,055,850	2,335,800	2,275,650	2,167,215	-	-	C.B.P.P.
ለደብታና ሳንባ	4,300,000	4,900,000	4,400,000	-	-	-	-	-	-	-	-	Rinderpest + C.B.P.P.
ለአባጉርባ	3,144,500	-	-	-	-	3,420,450	4,102,800	3,205,330	3,275,567	-	-	Blackleg
ለጉሮሮሳ	2,736,000	-	-	-	-	3,025,550	2,935,800	2,220,078	2,737,600	-	-	Haemorrhagic Septicemia
ለአባሰንጋ	3,147,400	-	-	-	-	4,716,600	3,521,800	4,386,588	4,338,405	-	-	Anthrax
ድምር	13,327,900	-	-	2,800,000	852,230	16,983,890	13,191,600	12,087,646	12,518,787	-	-	Total
የከብት ሕክምና ባለሙያዎች ብዛት												VETERINARY PERSONNEL (NUMBER)
ሐኪሞች	369	332	426	452	515	472	483	446	413	400	-	Doctors
ረዳት የከብት ሐኪሞች	673	684	665	783	824	763	800	945	788	749	-	Animal health assistants
ቴክኒሻኖች	222	157	86	110	131	140	-	-	-	2,917	-	Technicians
ረዳት ቴክኒሻኖች	-	-	-	31	39	-	-	-	-	-	-	Ass. Technicians
ከታቢዎች	1,450	1,529	2,074	2,280	2,562	2,887	3,016	3,436	3,447	-	-	Vaccinators(Technicians)
ሥጋ መርማሪዎች	147	143	102	43	49	170	-	277	267	155	-	Meat inspectors
ድምር	2,861	2,845	3,353	3,699	4,120	4,432	4,299	5,104	4,915	4,221	-	Total
	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/2000	2000/2001	2001/2002	2002/2003		YEAR

\* የዓመቱ መጨረሻ ሰኔ 30

\* Year ending 7th July.

የመረጃ ምንጭ:- ከግብርና ሚኒስቴር የእንስሳት ሀብት ልማት መምሪያ ከእንስሳት ጤና ጥበቃ ቡድን የተገኘ

Source:- Ministry of Agriculture, Animal Resources and Development Department, Veterinary Division.

- መረጃ አልተገኘም

- Data not available

የቀንድ ክብት፣ በግና ፍየሎች ብዛት ግምት በክልል \*\* 1993 - 1994 ዓ.ም.  
 (የግል ገበሬዎች ይዘታ ብቻ)  
 ESTIMATED NUMBER OF CATTLE, SHEEP & GOATS BY REGION \*\* 2000/01 - 2001/02  
 (PRIVATE PEASANT HOLDINGS)

ሠንጠረዥ መ.4

ብሿህ Table D.4

ክልል	1993			1994			REGION
	የቀንድ ክብት	በግ	ፍየሎች	የቀንድ ክብት	በግ	ፍየሎች	
ትግራይ	2,253.76	703.64	1,365.78	2,619.54	670.80	1,748.30	Tigray
አፋር	228.56	78.26	131.90	336.00	151.79	291.01	Afar
አማራ	9,118.66	3,818.05	2,957.51	10,360.07	5,232.30	3,800.80	Amhara
ኦሮሚያ	15,370.87	4,414.64	2,861.30	17,583.78	4,565.37	4,101.69	Oromia
ሶማሌ	425.60	293.20	338.50	495.40	430.54	541.10	Somali
ቤኒሻንጉል ጉሙዝ	309.33	44.67	151.50	286.74	52.53	197.18	Benishangul-Gumuz
ደ/ብ/ብ/ሀ	7,544.49	2,045.23	1,707.13	8,691.30	3,129.37	2,619.54	S.N.N.P.R
ጋምቤላ	20.23	4.68	7.23	116.08	42.75	46.74	Gambella
ሀረሪ	29.52	4.35	19.55	33.09	4.95	17.85	Harari
አዲስ አበባ	33.94	10.66	6.39	66.09	12.43	*	Addis Ababa
ድሬ ዳዋ	48.27	20.79	74.03	50.71	28.95	84.52	Dire Dawa
<b>ድምር</b>	<b>35,383.31</b>	<b>11,438.20</b>	<b>9,620.89</b>	<b>40,638.80</b>	<b>14,321.78</b>	<b>13,464.83</b>	<b>Total</b>
	CATTLE	SHEEP	GOATS	CATTLE	SHEEP	GOATS	REGION
	2000/2001			2001/2002			

የፈረሶች፣ በቅሎዎትና አሀዮች ብዛት ግምት በክልል \*\*1993 - 1994 ዓ.ም.  
 (የግል ገበሬዎች ይዘታ ብቻ)  
 ESTIMATED NUMBER OF HORSES, MULES & ASSES BY REGION \*\* 2000/01 - 2001/02  
 (PRIVATE PEASANT HOLDINGS)

ሠንጠረዥ መ.5

ብሿህ Table D.5

ክልል	1993			1994			REGION
	ፈረሶች	በቅሎዎች	አሀዮች	ፈረሶች	በቅሎዎች	አሀዮች	
ትግራይ	1.37	7.53	316.88	7.46	16.29	397.20	Tigray
አፋር	-	0.64	16.15	-	0.25	10.96	Afar
አማራ	266.76	88.85	1,308.69	304.21	103.99	1,453.89	Amhara
ኦሮሚያ	762.00	96.77	1,462.15	880.86	156.34	1,596.07	Oromia
ሶማሌ	*	*	46.36	-	0.63	82.19	Somali
ቤኒሻንጉል ጉሙዝ	*	0.92	30.51	0.49	1.34	30.23	Benishangul-Gumuz
ደ/ብ/ብ/ሀ	222.25	61.49	212.53	288.24	69.42	299.78	S.N.N.P.R
ጋምቤላ	*	-	-	0.33	-	0.20	Gambella
ሀረሪ	-	*	4.66	-	*	6.06	Harari
አዲስ አበባ	0.60	0.21	7.44	1.85	0.80	15.03	Addis Ababa
ድሬ ዳዋ	-	-	9.33	-	*	9.60	Dire Dawa
<b>ድምር</b>	<b>1,253.95</b>	<b>256.49</b>	<b>3,414.70</b>	<b>1,483.44</b>	<b>349.33</b>	<b>3,901.21</b>	<b>Total</b>
	HORSES	MULES	ASSES	HORSES	MULES	ASSES	REGION
	2000/2001			2001/2002			

\* These estimates could not be reported in this table because of high coefficient of variation (i.e less reliable ).However they are consolidated in the total estimates.

ማስታወሻ: - መረጃ አልተገኘም  
 Note: - Data not available

\*\* የአርብ አደር አካባቢዎችን አይጨምርም

የግመሎች፣ ዶሮዎችና ንብ የያዙ ቀፎዎች ብዛት ግምት በክልል \*\* 1993 - 1994 ዓ.ም. (የግል ገበሬዎች ይዘታ ብቻ)  
 ESTIMATED NUMBER OF CAMELS, POULTRY & BEEHIVES BY REGION \*\* 2000/01 - 2001/02 (PRIVATE HOLDINGS)

ሆንጠረዥ መ.6

ቦሌ

Table D.6

ክልል	1993			1994			REGION
	ግመሎች	ዶሮዎች	የንብ ቀፎ	ግመሎች	ዶሮዎች	የንብ ቀፎ	
ትግራይ	*	3,699.81	165.97	37.53	4,049.48	211.58	Tigray
አፋር	39.85	97.13	2.52	92.26	50.59	0.66	Afar
አማራ	24.10	11,945.70	706.59	18.19	13,139.59	870.32	Amhara
ኦሮሚያ	129.66	13,053.92	1,366.37	161.06	14,366.41	2,178.13	Oromia
ሶማሌ	91.50	92.45	1.22	128.70	125.20	6.61	Somali
ቤኒሻንጉል ጉሙዝ	-	856.30	250.15	0.02	905.26	165.12	Benishangul-Gumuz
ደ/ብ/ብ/ሀ	-	7,778.78	726.48	3.36	7,936.25	905.65	S.N.N.P.R
ጋምቤላ	-	153.65	106.24	0.01	220.43	58.63	Gambella
ሀረሪ	*	17.10	0.68	1.52	28.94	0.97	Harari
አዲስ አበባ	-	35.89	0.54	0.00	66.33	0.68	Addis Ababa
ድሬ ዳዋ	6.02	33.25	0.62	7.26	41.17	1.23	Dire Dawa
<b>ድምር</b>	326.47	37,763.98	3,327.37	449.90	40,929.65	4,399.58	Total
	CAMELS	POULTRY	BEEHIVES	CAMELS	POULTRY	BEEHIVES	REGION
	2000/2001			2001/2002			

\* These estimates could not be reported in this table because of high coefficient of variation (i.e less reliable ).However they are consolidated in the total estimates.

ማስታወሻ: - መረጃ አልተገኘም  
 Note: - Data not available

\*\* የአርብቶ አደር አካባቢዎችን አይጨምርም  
 \*\* EXCLUDING NOMADIC AREAS.

በኢትዮጵያ\*\* በዋናው መኸር የሰብል ምርት ዘመን በግብርና ሥራ የተሰማሩ ጠቅላላ ባለይዞታ ብዛት፣ በሰብል የተያዘ መሬት ጠቅላላ ስፋት፣ የአንድ ባለይዞታ በሰብል የተያዘ መሬት ስፋትና ሥርጭት በይዞታ ስፋት መጠን 1994 ዓ.ም

DISTRIBUTION OF TOTAL NUMBER OF HOLDERS, TOTAL CROP AREA AND CROP AREA PER HOLDER BY SIZE OF HOLDING, MAIN SEASON 2001/2002 ETHIOPIA\* \*

ሠንጠረዥ መ.7

TABLE D.7

የባለይዞታ ብዛትና የመሬት ስፋት መጠን	የይዞታ መጠን (በካህታር)								
	ከ0.10 በታች	0.10- 0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	ከ10.01 በላይ	ጠቅላላ	
በግብርና ሥራ የተሰማሩ የባለይዞታ ብዛት	550,533	3,057,313	2,707,023	2,571,034	1,258,907	94,534	9,379	10,248,724	NUMBER OF AGRICULTURAL HOLDERS
የባለይዞታ ብዛት ከምሊቲቭ መቶኛ	5.37	35.20	61.62	86.70	98.99	99.91	100.00	100.00	CUMM PERCENT OF HOLDERS
በሰብል የተያዘ ማሳ ጠቅላላ ስፋት	46,787	1,021,733	1,954,568	3,171,347	2,263,195	199,061	43,177	8,699,868	TOTAL CROP AREA (HECTARES)
የመሬት ስፋት ከምሊቲቭ መቶኛ	0.54	12.28	34.75	71.20	97.21	99.50	100.00	100.00	CUMM PERCENT OF TOTAL CROP AREA
አማካይ የአንድ ባለይዞታ የማሳ ስፋት (በካህታር)	0.08	0.33	0.72	1.23	1.80	2.11	4.60	0.85	AVERAGE CROP AREA PER HOLDER (HEC)
	UNDER 0.10	0.10- 0.50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	10.01+	TOTAL	
	SIZE OF HOLDING(HECTARES)								HOLDER AND AREA

\*\* የአርብቶ አደር አካባቢዎችን አይጨምርም

\*\* EXCLUDING NOMADIC AREAS.

በኢትዮጵያ \*\*በዋናው የመኸር ወቅት በግብርና ሥራ የተሰማሩ ቤተሰቦች፣ ባለይዘታዎች፣ የቤተሰብ አባላት ብዛትና ሥርጭት አማካኝ የአንድ ቤተሰብ የአባላት ብዛት በይዘታ መጠን 1994 ዓ.ም.

DISTRIBUTION OF TOTAL NUMBER OF AGRICULTURAL HOUSEHOLDS , HOLDERS ,TOTAL MEMBERS AND AVERAGE HOUSEHOLD SIZE BY SIZE OF HOLDING, MAIN SEASON 2001/2002 ETHIOPIA\*\*

ሠንጠረዥ መ. 8

TABLE D.8

ቤተሰብና የቤተሰብ አባላት	የይዘታ መጠን (በዓክራር)								
	ከ0.10 በታች	0.10-50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	ከ10.01 በላይ	ጠቅላላ	
<b>በግብርና ሥራ የተሰማሩ</b>									
የቤተሰብ ብዛት	702,433	2,909,146	2,643,435	2,560,132	1,287,208	104,038	9,930	10,216,322	NUMBER OF HOUSEHOLDS
የቤተሰብ ብዛት ከምሌቲቭ መቶኛ	6.88	35.35	61.23	86.28	98.88	99.90	100.00	100.00	CUMM % OF HOUSEHOLDS
የባለይዘታ ብዛት	767,740	3,104,141	2,727,486	2,585,278	1,264,421	95,068	9,379	10,553,514	NUMBER OF HOLDERS
የባለይዘታ ብዛት ከምሌቲቭ መቶኛ	7.27	36.69	62.53	87.03	99.01	99.91	100.00	100.00	CUMM % OF HOLDERS
የቤተሰብ አባላት ብዛት	2,523,871	13,140,869	13,430,900	14,362,286	8,289,779	789,516	75,414	52,612,634	NUMBER OF MEMBERS
የቤተሰብ አባላት ከምሌቲቭ መቶኛ	4.80	29.77	55.30	82.60	98.36	99.86	100.00	100.00	CUMM % OF TOTAL MEMBERS.
አማካኝ የአንድ ቤተሰብ አባላት ብዛት	3.59	4.52	5.08	5.61	6.44	7.59	7.59	5.15	AVERAGE HOUSEHOLD SIZE
	UNDER 0.10	0.10-50	0.51-1.00	1.01-2.00	2.01-5.00	5.01-10.00	10.01+	TOTAL	
	SIZE OF HOLDING (HECTARES)								HOUSEHOLDS & MEMBERS

\*\* የአርብቶ አደር አካባቢዎችን አይጨምርም  
 \*\* EXCLUDING NOMADIC AREAS.



በኢትዮጵያ \*\*በዋናው መኸር ወቅት በግብርና የተሰማሩ ቤተሰቦች ጠቅላላ ብዛት በይዘታ መጠንና በቤተሰብ አባላት ብዛት 1994 ዓ.ም.

TOTAL NUMBER OF AGRICULTURAL HOUSEHOLDS BY SIZE OF HOLDING AND SIZE OF HOUSEHOLD  
2001/2002 ETHIOPIA\*\*

ሠንጠረዥ መ.9

TABLE D.9

የይዘታ መጠን በክታር	የቤተሰብ ብዛት												
	አንድ የቤተ ሰብ አባል	መቶኛ	ከ2-3 የቤተሰብ አባላት	መቶኛ	ከ4-5 የቤተ ሰብ አባላት	መቶኛ	ከ6-9 የቤተ ሰብ አባላት	መቶኛ	10ና ከዚያ በላይ	መቶኛ	ጠቅላላ	መቶኛ	
ከ0.10 በታች	81,684	29.50	307,025	13.18	204,263	5.90	102,903	2.74	6,558	1.67	702,433	6.88	UNDER 0.10
ከ0.10 - 0.50	124,680	45.03	889,855	38.20	1,055,163	30.46	786,379	20.95	53,069	13.52	2,909,146	28.48	0.10 - 0.50
ከ0.51 - 1.00	44,410	16.04	603,769	25.92	970,862	28.03	947,772	25.25	76,622	19.53	2,643,435	25.87	0.51 - 1.00
ከ1.01 - 2.00	21,311	7.70	411,231	17.65	870,088	25.12	1,145,266	30.51	112,236	28.60	2,560,132	25.06	1.01 - 2.00
ከ2.01 - 5.00	4,419	1.60	112,651	4.84	343,618	9.92	707,737	18.85	118,783	30.27	1,287,208	12.60	2.01 - 5.00
ከ5.01 - 10.00	309	0.11	4,076	0.17	17,835	0.51	59,352	1.58	22,466	5.73	104,038	1.02	5.01 - 10.00
10.01 እና በላይ	*	*	671	0.03	1,971	0.06	4,564	0.12	2,679	0.68	9,930	0.10	10.01 AND OVER
ጠቅላላ	276,858	100.00	2,329,278	100.00	3,463,800	100.00	3,753,973	100.00	392,413	100.00	10,216,322	100.00	TOTAL
	ONE MEMBER	PERCENT	2-3 MEMBER	PERCENT	4-5 MEMBER	PERCENT	6-9 MEMBER	PERCENT	10 AND ABOVE	PERCENT	ALL HOUSE HOLDS	PERCENT	SIZE OF HOLDING (IN HECTARES)
	SIZE OF HOUSE HOLD												

\* These estimates could not be reported in this table because of high coefficient of variation (i.e less reliable).However they are consolidated in the total estimate.

\*\* የአርብቶ አደር አካባቢዎችን አይጨምርም  
\*\* EXCLUDING NOMADIC AREAS.



VACCINE PRODUCTION, CATTLE VACCINATED, AND VETERINARY PERSONNEL \*

TABLE D.3

	1982	1983	1984	
				VACCINE PRODUCTION ('000 DOSES)
	30562	29655	9265	RINDERPEST
	20572	20154	6698	C.B.P.P.
	1754	1056	1465	BLACKLEG
	1265	1268	594	HAEMORRHAGIC SEPTICEMIA
	9376	8654	1048	ANTHRAX
	63529	60787	19070	TOTAL
				CATTLE VACCINATED ('000)
	0	0	0	RINDERPEST
	0	0	0	C.B.P.P.
	17147	7711	5126	RINDERPEST + C.B.B.P.
	0	0	0	BLACKLEG
	0	0	0	HAEMORRHAGIC SEPTICEMIA
	0	0	3103	ANTHRAX
	17147	7711	8229	TOTAL
				VETERINARY PERSONNEL (NUMBERS)
	276	304	366	DOCTORS
	762	832	887	ANIMAL HEALTH ASSISTANTS
	44	44	76	TECHNICIANS
	35	35	17	ASS. TECHNICIANS
	992	992	992	VACCINATORS
	184	187	157	MEAT INSPECTORS
	2293	2394	2495	TOTAL
	1989/90	1990/91	1991/92	

\* Year ending 7 July.

Source: Ministry of Agriculture, Animal Resources and Development Department,  
Veterinary Division.

ESTIMATED NUMBER OF CATTLE BY REGION 1989/90-1991/92  
(HOLDINGS)

TABLE D.4

	1982	1983	1984	
	1748.1	1932.8	1747.3	ARSI
	938.4	974.9	742.4	BALE
	1409.6	1181.9	1517.8	NORTH OMO
	49.2	39.9	45.0	SOUTH OMO
	829.2	960.6	946.6	EAST GOJAM
	1114.7	1096.8	1164.9	WEST GOJAM
	164.2	172.1	174.2	METEKEL
	452.3	481.6	518.5	NORTH GONDER
	568.0	604.6	622.5	SOUTH GONDER
	39.3	51.1	27.7	DIRE DAWA
	755.0	884.7	635.2	EAST HARERGE
	589.0	656.2	707.5	WEST HARERGE
	18.9	21.7	13.2	GAMBELA
	1256.7	1358.0	1346.6	ILUBABOR
	410.0	402.9	472.6	KEFA
	449.2	360.4	419.1	ADDIS ABABA
	321.2	399.6	396.9	EAST SHEWA
	1230.6	1278.3	1326.5	NORTH SHEWA
	2033.6	2285.0	2242.0	SOUTH SHEWA
	1796.4	2072.6	2150.0	WEST SHEWA
	441.7	594.1	659.6	BORENA
	2522.4	2048.3	1576.0	SIDAMO
				TIGRAY
	106.8	113.4	71.8	ASOSA
	1357.6	1059.7	925.8	WELEGA
	483.7		356.7	NORTH WELO
	1204.7	1206.0	1226.7	SOUTH WELO
	22290.5	22237.2	22033.1	TOTAL
	1989/90	1990/91	1991/92	REGION
	CATTLE ('000)			

Excluding Nomadic Area

- Data not available

ESTIMATED NUMBER OF SHEEP BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.5

	1982	1983	1984	
	958.4	1140.0	1025.3	ARSI
	225.8	271.5	228.1	BALE
	531.4	369.5	516.5	NORTH OMO
	19.7	26.7	24.2	SOUTH OMO
	425.3	468.3	483.3	EAST GOJAM
	408.8	450.4	411.9	WEST GOJAM
	13.4	9.7	22.0	METEKEL
	24.8	40.9	55.5	NORTH GONDER
	239.8	243.5	313.1	SOUTH GONDER
	30.6	44.5	16.8	DIRE DAWA
	185.8	218.5	236.1	EAST HARERGE
	82.8	119.7	134.8	WEST HARERGE
	10.3	9.3	3.1	GAMBELA
	373.0	442.5	504.2	ILUBABOR
	212.1	152.0	181.4	KEFA
	141.0	114.5	123.3	ADDIS ABABA
	58.6	74.6	122.0	EAST SHEWA
	1193.7	1449.0	1503.2	NORTH SHEWA
	344.4	352.7	465.3	SOUTH SHEWA
	429.4	508.1	713.3	WEST SHEWA
	98.7	99.7	152.3	BORENA
	422.5	378.0	513.0	SIDAMO
				TIGRAY
	62.6	63.7	63.7	ASOSA
	268.5	266.3	192.9	WELEGA
	913.4		342.7	NORTH WELO
	1787.8	1588.3	1181.2	SOUTH WELO
	9462.6	8901.9	9529.2	TOTAL
	1989/90	1990/91	1991/92	
	SHEEP ('000)			REGION

Excluding Nomadic Area

- Data not available

ESTIMATED NUMBER OF GOATS BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.6

	1982	1983	1984	
	272.5	275.5	228.3	ARSI
	186.6	203.8	119.2	BALE
	363.5	247.5	387.8	NORTH OMO
	34.8	11.7	14.9	SOUTH OMO
	133.3	211.1	157.4	EAST GOJAM
	91.4	109.6	125.1	WEST GOJAM
	53.4	52.3	53.1	METEKEL
	118.9	83.0	78.8	NORTH GONDER
	96.0	98.0	103.5	SOUTH GONDER
	74.5	111.9	39.1	DIRE DAWA
	377.7	447.2	432.1	EAST HARERGE
	241.8	301.8	352.6	WEST HARERGE
	25.4	20.7	0.0	GAMBELA
	187.5	191.5	202.0	ILUBABOR
	88.9	68.4	81.6	KEFA
	49.2	26.8	37.6	ADDIS ABABA
	117.0	134.8	181.8	EAST SHEWA
	394.0	339.3	359.0	NORTH SHEWA
	606.4	550.8	505.7	SOUTH SHEWA
	189.7	203.6	256.0	WEST SHEWA
	272.9	302.7	288.3	BORENA
	712.8	416.5	309.2	SIDAMO
				TIGRAY
	11.1	11.2	12.0	ASOSA
	98.1	129.0	105.1	WELEGA
	217.4		138.6	NORTH WELO
	671.0	542.4	526.9	SOUTH WELO
	5685.8	5091.1	5095.7	TOTAL
	1989/90	1990/91	1991/92	
	GOATS ('000)			REGION

Excluding Nomadic Area

- Data not available

ESTIMATED NUMBER OF HORSES BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.7

	1982	1983	1984	
	199.3	206.8	194.9	ARSI
	61.0	63.1	40.4	BALE
	25.3	28.8	29.8	NORTH OMO
	2.6	2.7	2.3	SOUTH OMO
	33.2	28.6	23.8	EAST GOJAM
	88.4	102.5	88.4	WEST GOJAM
	0.0	0.0	0.0	METEKEL
	2.7	5.8	6.3	NORTH GONDER
	29.1	28.1	27.3	SOUTH GONDER
	0.0	0.0	0.0	DIRE DAWA
	4.2	3.1	3.4	EAST HARERGE
	2.5	1.7	0.9	WEST HARERGE
	0.4	0.4	0.3	GAMBELA
	51.1	46.5	46.4	ILUBABOR
	25.9	7.3	21.0	KEFA
	25.6	21.7	20.4	ADDIS ABABA
	1.2	2.2	3.8	EAST SHEWA
	57.0	63.8	59.2	NORTH SHEWA
	93.9	62.2	62.4	SOUTH SHEWA
	117.5	127.1	143.4	WEST SHEWA
	11.1	15.5	23.5	BORENA
	120.1	78.6	119.4	SIDAMO
				TIGRAY
	0.0	0.0	0.0	ASOSA
	5.5	7.8	6.7	WELEGA
	49.6		16.0	NORTH WELO
	90.5	89.2	90.9	SOUTH WELO
	1097.7	993.5	1030.9	TOTAL
	1989/90	1990/91	1991/92	
	HORSES ('000)			REGION

Excluding Nomadic Area

- Data not available

ESTIMATED NUMBER OF MULES BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.8

	1982	1983	1984	
	12.6	8.9	4.7	ARSI
	11.0	8.8	9.1	BALE
	11.1	6.9	12.7	NORTH OMO
	0.8	0.7	0.4	SOUTH OMO
	1.8	3.1	1.9	EAST GOJAM
	4.5	9.9	6.0	WEST GOJAM
	0.5	0.3		METEKEL
	1.8	2.2	1.2	NORTH GONDER
	9.1	9.6	13.8	SOUTH GONDER
	0.1	0.0		DIRE DAWA
	0.6	0.3	0.5	EAST HARERGE
	0.8	0.4	0.3	WEST HARERGE
	0.2	0.2	0.1	GAMBELA
	20.3	12.5	11.5	ILUBABOR
	1.5	2.6	1.7	KEFA
	2.7	1.8	1.2	ADDIS ABABA
	4.8	2.7	2.1	EAST SHEWA
	8.4	7.3	5.1	NORTH SHEWA
	12.3	16.5	14.2	SOUTH SHEWA
	8.1	9.2	7.0	WEST SHEWA
	3.5	2.2	3.3	BORENA
	17.8	9.9	7.4	SIDAMO
				TIGRAY
	0.2	0.2		ASOSA
	7.7	6.2	9.4	WELEGA
	12.1		2.4	NORTH WELO
	32.0	20.7	34.1	SOUTH WELO
	186.3	143.1	150.1	TOTAL
	1989/90	1990/91	1991/92	
	MULES ('000)			REGION

Excluding Nomadic Area

- Data not available



ESTIMATED NUMBER OF ASSES BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.9

	1982	1983	1984	
	136.0	143.4	117.4	ARSI
	71.8	68.9	70.2	BALE
	31.6	22.8	22.8	NORTH OMO
	1.6	1.0	1.7	SOUTH OMO
	92.3	123.8	114.8	EAST GOJAM
	91.1	86.1	89.5	WEST GOJAM
	10.4	12.1	13.3	METEKEL
	56.1	58.8	61.6	NORTH GONDER
	50.2	51.2	63.1	SOUTH GONDER
	7.2	7.8	3.5	DIRE DAWA
	102.5	127.2	107.8	EAST HARERGE
	78.7	77.9	82.9	WEST HARERGE
	0.5	0.5	0.3	GAMBELA
	25.8	23.5	22.1	ILUBABOR
	0.7	0.4	1.9	KEFA
	61.6	50.8	50.8	ADDIS ABABA
	79.2	99.3	105.2	EAST SHEWA
	207.8	227.1	228.1	NORTH SHEWA
	160.1	158.6	154.2	SOUTH SHEWA
	64.5	70.3	85.9	WEST SHEWA
	15.8	20.8	21.9	BORENA
	111.3	70.3	55.8	SIDAMO
				TIGRAY
	9.5	9.6	5.5	ASOSA
	48.8	46.0	46.9	WELEGA
	74.0		51.1	NORTH WELO
	191.3	160.4	179.1	SOUTH WELO
	1780.4	1718.6	1757.4	TOTAL
	1989/90	1990/91	1991/92	
	ASSES ('000)			REGION

Excluding Nomadic Areas

- Data not available

ESTIMATED NUMBER OF POULTRY BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.10

	1982	1983	1984	
	853.9	684.0	595.8	ARSI
	285.4	250.6	220.0	BALE
	901.5	851.6	1085.3	NORTH OMO
	81.3	65.9	88.1	SOUTH OMO
	556.4	457.7	442.3	EAST GOJAM
	1395.0	1000.2	1127.5	WEST GOJAM
	209.0	169.1	264.7	METEKEL
	599.7	510.2	676.6	NORTH GONDER
	519.7	538.0	703.4	SOUTH GONDER
	64.1	56.0	36.5	DIRE DAWA
	909.6	984.6	953.4	EAST HARERGE
	832.0	619.9	702.0	WEST HARERGE
	118.9	93.5	20.3	GAMBELA
	1218.4	1335.0	1486.6	ILUBABOR
	822.6	769.7	748.8	KEFA
	309.6	171.8	128.7	ADDIS ABABA
	408.7	344.7	338.8	EAST SHEWA
	1246.1	1054.1	971.8	NORTH SHEWA
	2309.4	1581.1	1941.6	SOUTH SHEWA
	942.1	754.5	790.4	WEST SHEWA
	198.8	203.8	216.3	BORENA
	1571.7	985.4	1094.8	SIDAMO
				TIGRAY
	200.6	219.4	228.7	ASOSA
	1185.2	1115.8	1092.5	WELEGA
	807.9		416.6	NORTH WELO
	2453.4	2006.4	1506.8	SOUTH WELO
	21001.0	16823.0	17878.3	TOTAL
	1989/90	1990/91	1991/92	
	NUMBER OF POULTRY ('000)			REGION

- Data not available

NUMBER OF FARMER'S ASSOCIATIONS BY ADMINISTRATIVE REGION  
1988/89 - 1989/90

TABLE D.11

	1981	1982	
	1034	1040	ARSI
	486	490	BALE
	1119	1132	NORTH OMO
	142	142	SOUTH OMO
	747	747	EAST GOJAM
	734	731	WEST GOJAM
	289	247	METEKEL
	488		NORTH GONDER
	316	219	SOUTH GONDER
	31	30	DIRE DAWA
	103	140	OGADEN
	1038	790	EAST HARERGE
	174	190	WEST HARERGE
	137	136	GAMBELA
	686	745	ILUBABOR
	488	487	KEFA
	346	350	ADDIS ABABA
	549	550	EAST SHEWA
	1474	1501	NORTH SHEWA
	1251	1253	SOUTH SHEWA
	1671	1666	WEST SHEWA
	240	242	BORENA
	473	478	SIDAMO
			TIGRAY
	214	253	ASOSA
	1094	1215	WELEGA
	386		NORTH WELO
	728	748	SOUTH WELO
	16438	15522	TOTAL
	1988/89	1989/90	ADMINISTRATIVE
	NUMBER OF FARMER'S ASSOCIATION		REGION

- Data not available

Source: Ministry of Agriculture

COFFEE INSPECTED BY THE MINISTRY OF COFFEE AND TEA DEVELOPMENT, BY REGION

TABLE D.2

TONS

1974	94254	2033	3047	7517	31238	2098	31742	1981/82
1975	90364	3216	3019	7360	30161	2041	29836	1982/83
1976	94791	2191	7462	11086	31618	436	30498	1983/84
1977	71029	2123	3719	6109	23413	38	27371	1984/85
1978	89289	4133	2547	8787	24261	283	31572	1985/86
1979	88135	1301	4426	9807	30923	340	32261	1986/87
1980	83207	3637	6331	5698	17468	339	39295	1987/88
1981	109172	1991	4993	14896	36387	126	34861	1988/89
1982	90570	4088	6929	21442	5839	91	28790	1989/90
1983	77227	2196	9861	29167	8025	151	23385	1990/91
1984	60040	887	1830	19823	6324	87	21855	1991/92
	TOTAL	GAMO GOFA	HARARGE	ILLUBA- BOR	KEFFA	SHEWA	SIDAMO	YEAR

Source: Ministry of Coffee and Tea Development.

VACCINE PRODUCTION, CATTLE VACCINATED, AND VETERINARY PERSONNEL\*

TABLE D.3

	1982	1983	1984	
				VACCINE PRODUCTION ('000 DOSES)
	30562	29655	9265	RINDERPEST
	20572	20154	6698	C.B.P.P.
	1754	1056	1465	BLACKLEG
	1265	1268	594	HAEMORRHAGIC SEPTICEMIA
	9376	8654	1048	ANTHRAX
	63529	60787	19070	TOTAL
				CATTLE VACCINATED ('000)
	0	0	0	RINDERPEST
	0	0	0	C.B.P.P.
	17147	7711	5126	RINDERPEST + C.B.B.P.
	0	0	0	BLACKLEG
	0	0	0	HAEMORRHAGIC SEPTICEMIA
	0	0	3103	ANTHRAX
	17147	7711	8229	TOTAL
				VETERINARY PERSONNEL (NUMBERS)
	276	304	366	DOCTORS
	762	832	887	ANIMAL HEALTH ASSISTANTS
	44	44	76	TECHNICIANS
	35	35	17	ASS. TECHNICIANS
	992	992	992	VACCINATORS
	184	187	157	MEAT INSPECTORS
	2293	2394	2495	TOTAL
	1989/90	1990/91	1991/92	

\* Year ending 7 July.

Source: Ministry of Agriculture, Animal Resources and Development Department,  
Veterinary Division.

ESTIMATED NUMBER OF CATTLE BY REGION 1989/90-1991/92  
(HOLDINGS)

TABLE D.4

	1982	1983	1984	
	1748.1	1932.8	1747.3	ARSI
	938.4	974.9	742.4	BALE
	1409.6	1181.9	1517.8	NORTH OMO
	49.2	39.9	45.0	SOUTH OMO
	829.2	960.6	946.6	EAST GOJAM
	1114.7	1096.8	1164.9	WEST GOJAM
	164.2	172.1	174.2	METEKEL
	452.3	481.6	518.5	NORTH GONDER
	568.0	604.6	622.5	SOUTH GONDER
	39.3	51.1	27.7	DIRE DAWA
	755.0	884.7	635.2	EAST HARERGE
	589.0	656.2	707.5	WEST HARERGE
	18.9	21.7	13.2	GAMBELA
	1256.7	1358.0	1346.6	ILUBABOR
	410.0	402.9	472.6	KEFA
	449.2	360.4	419.1	ADDIS ABABA
	321.2	399.6	396.9	EAST SHEWA
	1230.6	1278.3	1326.5	NORTH SHEWA
	2033.6	2285.0	2242.0	SOUTH SHEWA
	1796.4	2072.6	2150.0	WEST SHEWA
	441.7	594.1	659.6	BORENA
	2522.4	2048.3	1576.0	SIDAMO
				TIGRAY
	106.8	113.4	71.8	ASOSA
	1357.6	1059.7	925.8	WELEGA
	483.7		356.7	NORTH WELO
	1204.7	1206.0	1226.7	SOUTH WELO
	22290.5	22237.2	22033.1	TOTAL
	1989/90	1990/91	1991/92	REGION
	CATTLE ('000)			

ESTIMATED NUMBER OF SHEEP BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.5

	1982	1983	1984	
	958.4	1140.0	1025.3	ARSI
	225.8	271.5	228.1	BALE
	531.4	369.5	516.5	NORTH OMO
	19.7	26.7	24.2	SOUTH OMO
	425.3	468.3	483.3	EAST GOJAM
	408.8	450.4	411.9	WEST GOJAM
	13.4	9.7	22.0	METEKEL
	24.8	40.9	55.5	NORTH GONDER
	239.8	243.5	313.1	SOUTH GONDER
	30.6	44.5	16.8	DIRE DAWA
	185.8	218.5	236.1	EAST HARERGE
	82.8	119.7	134.8	WEST HARERGE
	10.3	9.3	3.1	GAMBELA
	373.0	442.5	504.2	ILUBABOR
	212.1	152.0	181.4	KEFA
	141.0	114.5	123.3	ADDIS ABABA
	58.6	74.6	122.0	EAST SHEWA
	1193.7	1449.0	1503.2	NORTH SHEWA
	344.4	352.7	465.3	SOUTH SHEWA
	429.4	508.1	713.3	WEST SHEWA
	98.7	99.7	152.3	BORENA
	422.5	378.0	513.0	SIDAMO
				TIGRAY
	62.6	63.7	63.7	ASOSA
	268.5	266.3	192.9	WELEGA
	913.4		342.7	NORTH WELO
	1787.8	1588.3	1181.2	SOUTH WELO
	9462.6	8901.9	9529.2	TOTAL
	1989/90	1990/91	1991/92	
	SHEEP ('000)			REGION

Excluding Nomadic Area

- Data not available

ESTIMATED NUMBER OF GOATS BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.6

	1982	1983	1984	
	272.5	275.5	228.3	ARSI
	186.6	203.8	119.2	BALE
	363.5	247.5	387.8	NORTH OMO
	34.8	11.7	14.9	SOUTH OMO
	133.3	211.1	157.4	EAST GOJAM
	91.4	109.6	125.1	WEST GOJAM
	53.4	52.3	53.1	METEKEL
	118.9	83.0	78.8	NORTH GONDER
	96.0	98.0	103.5	SOUTH GONDER
	74.5	111.9	39.1	DIRE DAWA
	377.7	447.2	432.1	EAST HARERGE
	241.8	301.8	352.6	WEST HARERGE
	25.4	20.7	0.0	GAMBELA
	187.5	191.5	202.0	ILUBABOR
	88.9	68.4	81.6	KEFA
	49.2	26.8	37.6	ADDIS ABABA
	117.0	134.8	181.8	EAST SHEWA
	394.0	339.3	359.0	NORTH SHEWA
	606.4	550.8	505.7	SOUTH SHEWA
	189.7	203.6	256.0	WEST SHEWA
	272.9	302.7	288.3	BORENA
	712.8	416.5	309.2	SIDAMO
				TIGRAY
	11.1	11.2	12.0	ASOSA
	98.1	129.0	105.1	WELEGA
	217.4		138.6	NORTH WELO
	671.0	542.4	526.9	SOUTH WELO
	5685.8	5091.1	5095.7	TOTAL
	1989/90	1990/91	1991/92	
	GOATS ('000)			REGION

Excluding Nomadic Area  
- Data not available



ESTIMATED NUMBER OF HORSES BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.7

	1982	1983	1984	
	199.3	206.8	194.9	ARSI
	61.0	63.1	40.4	BALE
	25.3	28.8	29.8	NORTH OMO
	2.6	2.7	2.3	SOUTH OMO
	33.2	28.6	23.8	EAST GOJAM
	88.4	102.5	88.4	WEST GOJAM
	0.0	0.0	0.0	METEKEL
	2.7	5.8	6.3	NORTH GONDER
	29.1	28.1	27.3	SOUTH GONDER
	0.0	0.0	0.0	DIRE DAWA
	4.2	3.1	3.4	EAST HARERGE
	2.5	1.7	0.9	WEST HARERGE
	0.4	0.4	0.3	GAMBELA
	51.1	46.5	46.4	ILUBABOR
	25.9	7.3	21.0	KEFA
	25.6	21.7	20.4	ADDIS ABABA
	1.2	2.2	3.8	EAST SHEWA
	57.0	63.8	59.2	NORTH SHEWA
	93.9	62.2	62.4	SOUTH SHEWA
	117.5	127.1	143.4	WEST SHEWA
	11.1	15.5	23.5	BORENA
	120.1	78.6	119.4	SIDAMO
				TIGRAY
	0.0	0.0	0.0	ASOSA
	5.5	7.8	6.7	WELEGA
	49.6		16.0	NORTH WELO
	90.5	89.2	90.9	SOUTH WELO
	1097.7	993.5	1030.9	TOTAL
	1989/90	1990/91	1991/92	
	HORSES ('000)			REGION

Excluding Nomadic Area

- Data not available

ESTIMATED NUMBER OF MULES BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.8

	1982	1983	1984	
	12.6	8.9	4.7	ARSI
	11.0	8.8	9.1	BALE
	11.1	6.9	12.7	NORTH OMO
	0.8	0.7	0.4	SOUTH OMO
	1.8	3.1	1.9	EAST GOJAM
	4.5	9.9	6.0	WEST GOJAM
	0.5	0.3		METEKEL
	1.8	2.2	1.2	NORTH GONDER
	9.1	9.6	13.8	SOUTH GONDER
	0.1	0.0		DIRE DAWA
	0.6	0.3	0.5	EAST HARERGE
	0.8	0.4	0.3	WEST HARERGE
	0.2	0.2	0.1	GAMBELA
	20.3	12.5	11.5	ILUBABOR
	1.5	2.6	1.7	KEFA
	2.7	1.8	1.2	ADDIS ABABA
	4.8	2.7	2.1	EAST SHEWA
	8.4	7.3	5.1	NORTH SHEWA
	12.3	16.5	14.2	SOUTH SHEWA
	8.1	9.2	7.0	WEST SHEWA
	3.5	2.2	3.3	BORENA
	17.8	9.9	7.4	SIDAMO
				TIGRAY
	0.2	0.2		ASOSA
	7.7	6.2	9.4	WELEGA
	12.1		2.4	NORTH WELO
	32.0	20.7	34.1	SOUTH WELO
	186.3	143.1	150.1	TOTAL
	1989/90	1990/91	1991/92	
	MULES ('000)			REGION

Excluding Nomadic Area

- Data not available

ESTIMATED NUMBER OF ASSES BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.9

	1982	1983	1984	
	136.0	143.4	117.4	ARSI
	71.8	68.9	70.2	BALE
	31.6	22.8	22.8	NORTH OMO
	1.6	1.0	1.7	SOUTH OMO
	92.3	123.8	114.8	EAST GOJAM
	91.1	86.1	89.5	WEST GOJAM
	10.4	12.1	13.3	METEKEL
	56.1	58.8	61.6	NORTH GONDER
	50.2	51.2	63.1	SOUTH GONDER
	7.2	7.8	3.5	DIRE DAWA
	102.5	127.2	107.8	EAST HARERGE
	78.7	77.9	82.9	WEST HARERGE
	0.5	0.5	0.3	GAMBELA
	25.8	23.5	22.1	ILUBABOR
	0.7	0.4	1.9	KEFA
	61.6	50.8	50.8	ADDIS ABABA
	79.2	99.3	105.2	EAST SHEWA
	207.8	227.1	228.1	NORTH SHEWA
	160.1	158.6	154.2	SOUTH SHEWA
	64.5	70.3	85.9	WEST SHEWA
	15.8	20.8	21.9	BORENA
	111.3	70.3	55.8	SIDAMO
				TIGRAY
	9.5	9.6	5.5	ASOSA
	48.8	46.0	46.9	WELEGA
	74.0		51.1	NORTH WELO
	191.3	160.4	179.1	SOUTH WELO
	1780.4	1718.6	1757.4	TOTAL
	1989/90	1990/91	1991/92	
	ASSES ('000)			REGION

Excluding Nomadic Areas

- Data not available

ESTIMATED NUMBER OF POULTRY BY REGION 1989/90 - 1991/92  
(HOLDINGS)

TABLE D.10

	1982	1983	1984	
	853.9	684.0	595.8	ARSI
	285.4	250.6	220.0	BALE
	901.5	851.6	1085.3	NORTH OMO
	81.3	65.9	88.1	SOUTH OMO
	556.4	457.7	442.3	EAST GOJAM
	1395.0	1000.2	1127.5	WEST GOJAM
	209.0	169.1	264.7	METEKEL
	599.7	510.2	676.6	NORTH GONDER
	519.7	538.0	703.4	SOUTH GONDER
	64.1	56.0	36.5	DIRE DAWA
	909.6	984.6	953.4	EAST HARERGE
	832.0	619.9	702.0	WEST HARERGE
	118.9	93.5	20.3	GAMBELA
	1218.4	1335.0	1486.6	ILUBABOR
	822.6	769.7	748.8	KEFA
	309.6	171.8	128.7	ADDIS ABABA
	408.7	344.7	338.8	EAST SHEWA
	1246.1	1054.1	971.8	NORTH SHEWA
	2309.4	1581.1	1941.6	SOUTH SHEWA
	942.1	754.5	790.4	WEST SHEWA
	198.8	203.8	216.3	BORENA
	1571.7	985.4	1094.8	SIDAMO
				TIGRAY
	200.6	219.4	228.7	ASOSA
	1185.2	1115.8	1092.5	WELEGA
	807.9		416.6	NORTH WELO
	2453.4	2006.4	1506.8	SOUTH WELO
	21001.0	16823.0	17878.3	TOTAL
	1989/90	1990/91	1991/92	
	NUMBER OF POULTRY ('000)			REGION

- Data not available

NUMBER OF FARMER'S ASSOCIATIONS BY ADMINISTRATIVE REGION  
1988/89 - 1989/90

TABLE D.11

	1981	1982	
	1034	1040	ARSI
	486	490	BALE
	1119	1132	NORTH OMO
	142	142	SOUTH OMO
	747	747	EAST GOJAM
	734	731	WEST GOJAM
	289	247	METEKEL
	488		NORTH GONDER
	316	219	SOUTH GONDER
	31	30	DIRE DAWA
	103	140	OGADEN
	1038	790	EAST HARERGE
	174	190	WEST HARERGE
	137	136	GAMBELA
	686	745	ILUBABOR
	488	487	KEFA
	346	350	ADDIS ABABA
	549	550	EAST SHEWA
	1474	1501	NORTH SHEWA
	1251	1253	SOUTH SHEWA
	1671	1666	WEST SHEWA
	240	242	BORENA
	473	478	SIDAMO
			TIGRAY
	214	253	ASOSA
	1094	1215	WELEGA
	386		NORTH WELO
	728	748	SOUTH WELO
	16438	15522	TOTAL
	1988/89	1989/90	ADMINISTRATIVE
	NUMBER OF FARMER'S ASSOCIATION		REGION

- Data not available

Source: Ministry of Agriculture