Census of commercial agriculture, 2007
Free State

Provincial statistics for selected products

Report No. 11-02-05 (2007)

Statistics South Africa

your leading partner in quality statistics

Agriculture
Statistics South Africa

Census of commercial agriculture, 2007 – Free State / Statistics South Africa

Published by Statistics South Africa, Private Bag X44, Pretoria 0001

© Statistics South Africa, 2011
Users may apply or process this data, provided Statistics South Africa (Stats SA) is acknowledged as the original source of the data; that it is specified that the application and/or analysis is the result of the user's independent processing of the data; and that neither the basic data nor any reprocessed version or application thereof may be sold or offered for sale in any form whatsoever without prior permission from Stats SA.
Stats SA Library Cataloguing-in-Publication (CIP) Data
Census of commercial agriculture, 2007 - Free State, Statistics South Africa. Pretoria: 2011

Report No. 11-02-05 (2007)
ii. 20 pp

ISBN: 978-0-621-40553-8

A complete set of Stats SA publications is available at Stats SA Library and the following libraries:

National Library of South Africa, Pretoria Division
National Library of South Africa, Cape Town Division
Library of Parliament, Cape Town
Bloemfontein Public Library
Natal Society Library, Pietermaritzburg
Johannesburg Public Library
Eastern Cape Library Services, King William's Town
Central Regional Library, Polokwane
Central Reference Library, Nelspruit
Central Reference Collection, Kimberley
Central Reference Library, Mmabatho

This report is available on the Stats SA website: www.statssa.gov.za

Copies are obtainable from: Printing and Distribution, Statistics South Africa

Tel: (012) 310 8093
(012) 310 8251
(012) 310 8358
(012) 310 8161
Fax: (012) 321 7381
Email: inadp@statssa.gov.za

Contents

Table 1 – Field crops: Area planted, production and gross farming income for maize for grain and grain sorghum 1

Table 2 – Field crops: Area planted, production and gross farming income for wheat and sunflower seed 3

Table 3 – Field crops: Area planted, production and gross farming income for soya beans and groundnuts 5

Table 4 – Field crops: Area planted, production and gross farming income for dry beans and lucerne 6

Table 5 – Horticulture: Area planted, production and gross farming income for vegetables 8

Table 6 – Horticulture: Area planted, production and gross farming income for vegetables and fruit 10

Table 7 – Animals: Number of livestock sold and gross farming income 11

Table 8 – Animal products: Quantity sold and gross farming income 13

Table 9 – Animals: Number of livestock on farm as at 28 February 2007 15

Explanatory notes 17

Glossary…. 20

Table 1 – Field crops: Area planted, production and gross farming income for maize for grain and grain sorghum

Magisterial district	Maize for grain					Grain sorghum				
	Planted hectares		Production in metric tons		R'000	Planted hectares		Production in metric tons		R'000
	Dry land	Irrigated	Dry land	Irrigated		Dry land	Irrigated	Dry land	Irrigated	
Bethlehem	37 691	1 537	112 818	8 591	139 031	585		727		1 174
Bethulie	41	57	127	275	354					
Bloemfontein	34 875	3 300	92 011	17 111	124 228	300		136		170
Boshof	16 111	1 687	38 338	15 333	53 698	629		2 862		3 457
Bothaville	109 018	1 066	349 831	5 669	400 076	258		674		1 231
Brandfort	10 219	587	24 206	4 627	27 369	309		364		325
Bultfontein	54 785	2 534	186 585	13 588	216 770					
Clocolan	6 219	49	14 781	388	16 400					
Dewetsdorp	1 941	887	3 237	8 720	15 927	27		30		50
Edenburg		208		987	1 185					
Excelsior	3 117	172	8 679	397	8 863	34	20	54	40	170
Fauresmith	3 331	3 828	10 827	25 350	39 678					
Ficksburg	6 203	322	17 434	998	22 756	113		291		461
Fouriesburg	6 391	82	24 366	764	29 841					
Frankfort	30 803	846	87 473	2 911	101 157	427		2 160		2 671
Harrismith	23 136	895	72 034	5 129	82 445					
Heilbron	18 420	2 515	39 711	8 645	53 822	7 788	375	19 015	1 370	25 764
Hennenman	7 960	382	22 319	931	20 432	93		242		363
Hoopstad	107 494	3 046	317 462	24 816	430 908	25	137	65	273	444
Jacobsdal	2 125	1 709	7 328	11 647	18 899	132		336		557
Koffiefontein	40	84	124	590	616					
Koppies	18 672	397	54 308	2 103	67 287	5 303	362	11 702	509	14 835
Kroonstad	38 284	395	119 197	2 659	123 375	1 252		4 450		6 527
Ladybrand	6 152	45	16 424	227	17 899	20		60		69
Lindley	11 495	311	35 668	2 390	38 008	101	10	263	27	348
Marquard	9 404	3	25 578	18	25 771	181		377		415
Odendaalsrus	12 802	579	48 757	1 926	54 977	2 480	12	6 277	20	10 052
Parys	3 834		7 473		9 378	6 648		14 130		19 541
Petrusburg	10 008	829	25 129	6 849	36 592					

Table 1 – Field crops: Area planted, production and gross farming income for maize for grain and grain sorghum (concluded)

Magisterial district	Maize for grain					Grain sorghum				
	Planted hectares		Production in metric tons		R'000	Planted hectares		Production in metric tons		R'000
	Dry land	Irrigated	Dry land	Irrigated		Dry land	Irrigated	Dry land	Irrigated	
Philippolis		14		87	110					
Reddersburg	488	17	344	14	394					
Reitz	25 137	999	60 422	3 789	69 332					
Rouxville	162	29	173	317	778	10	30	26	60	117
Sasolburg	5 918	341	13 975	2 105	19 837	255		1 009		1 408
Senekal	16 162	367	37 228	1 441	40 127	49		57		90
Smithfield	25	82	22	581	706					
Theunissen	22 560	1 221	76 909	7 805	100 504	360		868		1 165
Trompsburg		40		209	254					
Ventersburg	6 968	578	13 050	6 940	21 228	81		232		458
Viljoenskroon	49 467	1 325	161 539	7 920	204 953	1 114		5 853		6 123
Virginia	4 151	22	9 553	135	14 389					
Vrede	20 289	774	54 947	3 770	64 137	450		1 775		2 710
Vredefort	6 431	597	15 680	2 230	19 880	330		1 142		1 998
Welkom	9 342	108	24 953	666	32 360	48		145		265
Wepener	58	100	26	600	711					
Wesselsbron	68 315	963	258 939	6 040	263 613	464		1 208		2 182
Winburg	9 226	106	26 266	326	27 858	534		773		1 014
Zastron	489		395		277					

Table 2 – Field crops: Area planted, production and gross farming income for wheat and sunflower seed

Magisterial district	Wheat					Sunflower seed				
	Planted hectares		Production in metric tons		R'000	Planted hectares		Production in metric tons		R'000
	Dry land	Irrigated	Dry land	Irrigated		Dry land	Irrigated	Dry land	Irrigated	
Bethlehem	29 654	886	74 354	5 298	122 500	4 854		6 126		13 305
Bloemfontein	17 427	1 181	38 653	5 808	68 539	7 241	337	7 502	481	15 816
Boshof	2 724	308	4 948	1 506	12 121	2 653		4 050		7 228
Bothaville	6 883	247	18 140	914	32 355	6 329		8 894		17 061
Brandfort	6 437	605	6 890	2 706	13 345	4 017		5 356		7 827
Bultfontein	9 657	1 489	28 697	4 744	50 311	3 357		4 135		9 580
Clocolan	3 639	329	6 985	2 389	16 670	110		133		280
Dewetsdorp	1 072	925	2 389	6 340	18 151					
Excelsior	1 855	20	3 341	90	4 151	1 915		2 401		4 388
Fauresmith	2 915	2 618	4 735	15 009	29 425	245		289		522
Ficksburg	3 104		8 324		10 665	360		432		989
Fouriesburg	6 903	73	16 103	201	26 563					
Frankfort	5 785	388	15 514	2 590	28 112	794		1 609		2 442
Harrismith	12 225	704	33 712	2 851	59 321	136		157		279
Heilbron	3 022	90	6 108	183	11 545	5 148		6 503		12 938
Hennenman	1 166	183	4 878	1 015	9 243	842		1 123		2 372
Hoopstad	4 519	958	11 646	6 267	27 877	6 561		10 910		15 999
Jacobsdal	450	1 124	1 417	4 429	8 847	107	69	139	172	848
Jagersfontein	50		65		92					
Koffiefontein	850	20	850	120	1 057					
Koppies	3 421	102	7 128	428	11 470	5 290		8 003		17 489
Kroonstad	5 747		12 185		21 407	7 308		7 480		13 853
Ladybrand	6 211	164	11 425	320	18 303	2 346		2 774		6 163
Lindley	7 704	358	15 406	1 641	27 807	2 523		3 072		5 078
Marquard	2 504		5 004		8 403	3 949		3 888		8 803
Odendaalsrus	437		1 025		1 475	721		963		1 964
Parys	2 025		5 625		7 890	1 095		1 474		3 707
Petrusburg	10 868	838	19 590	4 586	40 600	3 336	16	3 603	24	7 243
Reddersburg	43		50		64					

Table 2 – Field crops: Area planted, production and gross farming income for wheat and sunflower seed (concluded)

Magisterial district	Wheat					Sunflower seed				
	Planted hectares		Production in metric tons		R'000	Planted hectares		Production in metric tons		R'000
	Dry land	Irrigated	Dry land	Irrigated		Dry land	Irrigated	Dry land	Irrigated	
Reitz	17 871	925	39 588	4 970	66 121	951		1 191		2 110
Rouxville	108	36	142	200	320					
Sasolburg	1 207	212	2 201	1 076	5 915	124		276		623
Senekal	4 801	100	12 702	500	14 373	7 046		7 867		14 763
Theunissen	5 878	1 221	12 487	5 604	30 116	1 818	450	2 263	585	5 226
Trompsburg		25		24	28					
Ventersburg	1 466	43	3 278	250	5 687	2 506	158	3 004	530	5 773
Viljoenskroon	389		703		598	6 170	234	8 937	525	20 668
Virginia	935	19	1 584	97	2 820	400		400		600
Vrede	706	85	1 166	235	2 088	301		337		742
Vredefort	152		273		464	2 089		2 248		4 907
Welkom	1 472	52	3 664	256	7 376	1 035		1 339		2 856
Wepener		114		550	900					
Wesselsbron	5 669	1 070	15 022	3 108	26 539	4 279	40	5 646	392	10 894
Winburg	4 559	97	8 989	234	12 727	2 382		3 371		4 543
Zastron	356		429		694					

Table 3 – Field crops: Area planted, production and gross farming income for soya beans and groundnuts

Magisterial district	Soya beans					Groundnuts				
	Planted hectares		Production in metric tons		R'000	Planted hectares		Production in metric tons		R'000
	Dry land	Irrigated	Dry land	Irrigated		Dry land	Irrigated	Dry land	Irrigated	
Bethlehem	2 482		3 897		8 225	227	240	305	312	1 441
Bloemfontein	140		254		597	200		304		713
Boshof						286		310		558
Bothaville	196		276		552	2 482		4 316		12 548
Brandfort						29		38		190
Bultfontein	407		560		1 025	1 422		2 063		6 240
Clocolan	120		150		374					
Fauresmith		20		58	73					
Ficksburg	1 128		1 692		3 086					
Fouriesburg	70		141		301					
Frankfort	2 183	80	2 763	125	5 165					
Harrismith	3 781	161	5 932	258	11 132					
Heilbron	693		676		1 434	91		118		286
Hoopstad						5 779	105	10 977	210	19 501
Jacobsdal							205		590	1 748
Koppies	541		925		1 647	594		677		2 222
Kroonstad	146		233		486	370		396		1 172
Marquard	280		454		1 351					
Odendaalsrus						365		511		1 670
Parys	29		46		92					
Reitz	1 964		2 078		3 026	100		118		287
Senekal	90		167		419					
Theunissen	77		231		561	394		403		990
Viljoenskroon	345		508		768	1 310		1 635		4 840
Virginia	36		58		140					
Vrede	6 897		8 055		15 602					
Welkom						121		171		414
Wesselsbron	235		330		613	2 846	20	5 412	40	12 964

Table 4 – Field crops: Area planted, production and gross farming income for dry beans and lucerne

Magisterial district	Dry beans					Lucerne				
	Planted hectares		Production in metric tons		R'000	Planted hectares		Production in metric tons		R'000
	Dry land	Irrigated	Dry land	Irrigated		Dry land	Irrigated	Dry land	Irrigated	
Bethlehem	4 703		7 188		29 937	1 432	104	2 272	638	2 505
Bethulie						210	69	217	546	231
Bloemfontein						606	207	3 523	2 607	4 020
Boshof						505	107	1 246	390	1 150
Bothaville						548	79	1 643	863	1 289
Brandfort						809	50	2 524	205	432
Bultfontein	52		59		312	235	209	595	2 897	3 059
Clocolan	81		117		651	411		295		172
Dewetsdorp						929	98	73	411	417
Edenburg						130	23		59	8
Excelsior						392	15	1 443	306	278
Fauresmith						258	351	1 557	2 061	1 338
Ficksburg	37		48		278	420		1 416		734
Fouriesburg	1 800		2 569		10 942	593		4 681		2 836
Frankfort	176		220		1 048	1 200		1 241		319
Harrismith	2 266	500	2 903	897	14 855	329	13	562	38	170
Heilbron	353	610	459	671	5 325	940	269	1 595	1 502	2 112
Hennenman						362		673		421
Hoopstad	490		919		4 136	618	141	2 162	5	778
Jacobsdal						80	735	329	11 062	7 910
Jagersfontein						24		131		79
Koffiefontein		20		30	97	29	37	116	377	319
Koppies	277		360		1 536	371	135	434	1 785	1 642
Kroonstad	70		84		343	1 289	150	3 761	268	1 442
Ladybrand						697	19	1 531	72	286
Lindley	322		417		2 040	653	133	5 488	1 950	665
Marquard						184	10	216	130	179
Parys						132		21		14
Petrusburg						257	56	829	270	669

Table 4 – Field crops: Area planted, production and gross farming income for dry beans and lucerne (concluded)

Magisterial district	Dry beans					Lucerne				
	Planted hectares		Production in metric tons		R'000	Planted hectares		Production in metric tons		R'000
	Dry land	Irrigated	Dry land	Irrigated		Dry land	Irrigated	Dry land	Irrigated	
Philippolis						30	282	50	277	56
Reddersburg						56	14	32	95	100
Reitz	668		1 128		5 746	226		111		44
Rouxville						1 370	240	5 340	3 234	4 077
Sasolburg						131		594		589
Senekal						2 102		4 028		223
Smithfield						469	61	651	481	568
Theunissen		170		470	2 651	278	10	1 805	60	1 207
Trompsburg						414	207	963	772	775
Ventersburg						50	30	189	174	309
Viljoenskroon	22		31		102	807	10	2 790	150	543
Virginia						40		531		318
Vrede	19		25		132	757		1 003		532
Vredefort						340		543		142
Wepener						262	196	985	988	1 022
Wesselsbron						224	90	90	730	557
Winburg						394	28	1 386	390	485
Zastron						557	43	1 950	344	889

Table 5 – Horticulture: Area planted, production and gross farming income for vegetables

Magisterial district	Potatoes			Onions			Pumpkins		
	Planted hectares	Production in metric tons	R'000	Planted hectares	Production in metric tons	R'000	Planted hectares	Production in metric tons	R'000
Bethlehem	1 109	19 551	30 312	12	350	524	5	60	50
Bethulie									
Bloemfontein	175	3 698	5 630				17	205	287
Boshof	2 830	119 368	269 488	216	6 403	9 236	7	76	62
Bothaville	61	602	1 004				300	5 209	6 328
Brandfort	162	5 886	7 450				60	600	800
Bultfontein	705	14 221	26 076						
Clocolan	45	833	1 401				200	1 840	1 577
Fauresmith	5	91	109						
Ficksburg	130	821	1 771				11	96	102
Fouriesburg	89	2 595	4 119						
Frankfort	312	7 041	10 912						
Harrismith	1 450	38 462	63 926				17	157	136
Heilbron	120	2 335	4 914				28	524	536
Hennenman	67	553	957						
Hoopstad	75	2 212	3 703						
Jacobsdal	147	3 333	5 670	213	6 372	14 184	131	2 499	2 545
Jagersfontein	6	112	113	8	199	305			
Koffiefontein	8	230	287						
Kroonstad	1 100	29 825	49 004						
Ladybrand	85	2 688	5 024				60	609	624
Lindley	1 857	29 840	63 186						
Marquard	255	4 130	5 997						
Petrusburg	2 750	46 594	77 490	40	1 181	1 765			
Reitz	1 344	19 213	43 748						
Rouxville	165	6 130	12 058						
Senekal	100	300	750						
Smithfield							15	235	242
Theunissen	803	5 450	9 346	12	343	444			

Table 5 – Horticulture: Area planted, production and gross farming income for vegetables (concluded)

Magisterial district	Potatoes			Onions			Pumpkins		
	Planted hectares	Production in metric tons	R'000	Planted hectares	Production in metric tons	R'000	Planted hectares	Production in metric tons	R'000
Ventersburg	112	3 402	7 900						
Virginia	30	90	200						
Vrede	95	800	1 203						
Welkom	123	1 662	4 918						
Wesselsbron	244	3 642	7 626				24	238	244
Winburg	20	293	492						

Table 6 – Horticulture: Area planted, production and gross farming income for vegetables and fruit

Magisterial district	Carrots			Cabbage and red cabbage			Apples		
	Planted hectares	Production in metric tons	R'000	Planted hectares	Production in metric tons	R'000	Planted hectares	Production in metric tons	R'000
Bethlehem				16	300	280	207	5 646	15 099
Bloemfontein	49	1 566	2 251	48	1 070	907			
Boshof	5	103	135						
Bothaville	390	6 650	12 978	92	6 396	5 200			
Ficksburg				9	1 270	921			
Fouriesburg							53	1 304	3 507
Frankfort							11	337	905
Harrismith				50	1 800	1 378	169	4 795	15 487
Heilbron				5	361	294			
Hoopstad				12	362	286			
Ladybrand				99	2 784	1 997			
Theunissen				21	744	593			

Table 7 – Animals: Number of livestock sold and gross farming income

Magisterial district	Cattle		Sheep		Pigs		Game		Chickens	
	Number	R'000	Number	R'000	Number	R'000	Number	R'000	Number	R'000
Bethlehem	55 815	264 960	82 161	46 291	15 201	9 757	297	757	843 391	10 805
Bethulie	1 594	5 605	32 585	17 580			109	91		
Bloemfontein	35 272	152 681	33 598	19 505	28 457	17 298	280	2 123	7 036 200	173 542
Boshof	25 953	93 966	47 032	25 749	264	121	490	836	35 822	920
Bothaville	16 645	73 993	15 669	8 436	2 491	1 977	36	41	161 505	1 628
Brandfort	7 857	34 954	18 618	10 698			120	78	631 000	12 663
Bultfontein	9 939	41 999	22 364	13 491	4 502	2 738	211	3 984	4 647	131
Clocolan	11 817	56 804	23 807	12 941						
Dewetsdorp	8 697	37 146	20 644	9 967			456	381		
Edenburg	1 681	7 736	16 523	8 671						
Excelsior	6 468	27 302	4 125	1 793						
Fauresmith	3 562	14 840	42 529	22 663			576	359		
Ficksburg	5 592	25 620	6 501	3 975	148	90			4 998	140
Fouriesburg	3 341	13 662	21 310	10 548	1 013	617				
Frankfort	20 279	91 184	98 799	58 080	3 860	1 035	126	1 238		
Harrismith	33 910	144 718	51 049	32 567	338	162			7 436	186
Heilbron	31 821	148 588	33 115	21 075	1 873	1 908			11 992	235
Hennenman	4 256	20 553	5 340	3 080						
Hoopstad	34 925	86 770	16 503	10 278	924	402	123	419	3 600	83
Jacobsdal	1 761	7 956	30 435	16 127			256	84		
Jagersfontein	901	3 497	11 200	6 574			118	114		
Koffiefontein	930	2 856	10 466	5 569						
Koppies	9 203	41 034	12 285	6 771	102	80	62	19	550 000	11 969
Kroonstad	51 942	218 017	17 285	11 317	8 037	7 634	701	675	1 356 450	27 429
Ladybrand	15 526	65 942	12 498	7 940			436	3 531	52 000	900
Lindley	9 914	41 774	9 237	5 608					540 000	8 158
Marquard	208 971	934 027	11 090	6 995						
Odendaalsrus	1 878	7 138	761	423			90	949		
Parys	2 681	10 627	45 796	28 665					3 201 936	98 163
Petrusburg	6 822	26 695	18 455	10 393			207	326	5 053	143
Philippolis	1 418	6 619	28 298	13 736			602	618		
Reddersburg	2 154	7 931	17 165	9 434						

Table 7 – Animals: Number of livestock sold and gross farming income (concluded)

Magisterial district	Cattle		Sheep		Pigs		Game		Chickens	
	Number	R'000	Number	R'000	Number	R'000	Number	R'000	Number	R'000
Reitz	25 054	120 656	14 109	8 559					13 573	380
Rouxville	4 814	19 796	18 953	9 372			506	71		
Sasolburg	17 674	99 638	3 622	2 413	18 292	14 247			239 819	4 718
Senekal	13 722	53 111	30 649	18 428					26 345	415
Smithfield	3 717	12 180	43 583	20 921						
Thaba Nchu	348	1 779	1 024	521						
Theunissen	11 092	46 899	10 067	5 184			2 583	564		
Trompsburg	582	2 172	32 755	14 872	5 671	3 478	155	92		
Ventersburg	3 794	16 224	9 192	5 318						
Viljoenskroon	23 553	117 934	8 924	5 721	1 766	1 130			181 853	5 143
Virginia	2 031	7 677	1 066	1 012	28 000	23 181			2 603	73
Vrede	36 237	144 731	84 918	56 973			261	2 831	5 940	165
Vredefort	6 178	24 379	2 043	1 148					426 670	12 978
Welkom	4 382	18 289	1 666	1 048					242 696	4 548
Wepener	6 389	25 252	13 789	6 794						
Wesselsbron	8 130	41 001	13 811	8 384			260	423	1 377 572	19 906
Winburg	4 393	19 651	17 712	10 235	6 199	5 386				
Zastron	30 260	106 304	24 342	13 223						

Table 8 – Animal products: Quantity sold and gross farming income

Magisterial district	Milk and cream		Wool		Eggs	
	Litres	R'000	Kg	R'000	Dozen	R'000
Bethlehem	58 979 264	116 717	316 127	8 199		
Bethulie	1 885 455	4 246	397 573	10 800		
Bloemfontein	13 692 131	32 397	195 950	4 554	8 500 628	45 784
Boshof	7 990 275	17 767	59 036	1 437	62 964	472
Bothaville	26 654 439	51 788	39 292	1 095	444 455	2 600
Brandfort	3 776 874	9 183	264 543	3 595	18 132 142	94 236
Bultfontein	14 291 282	26 916	192 662	3 600	415 516	1 790
Clocolan	4 312 474	8 600	77 209	1 525		
Dewetsdorp	6 845 397	15 699	198 138	5 554		
Edenburg			137 331	2 729		
Excelsior	2 886 212	5 336	23 184	285		
Fauresmith			128 479	2 083		
Ficksburg	14 802 112	29 243	25 328	725	3 296 004	21 296
Fouriesburg	1 577 025	3 310	38 488	1 435		
Frankfort	9 480 129	16 319	427 220	12 872		
Harrismith	12 064 320	26 220	310 751	9 979	13 330	91
Heilbron	21 892 516	43 108	240 686	7 528	154 828	1 189
Hennenman	2 798 198	5 633	10 591	238		
Hoopstad	5 822 028	11 952	10 786	338	6 987	40
Jacobsdal	1 718 796	4 008	11 304	335		
Jagersfontein	1 098 756	1 742	154 499	5 026		
Koppies	7 464 659	17 891	84 569	1 142		
Kroonstad	10 007 158	19 315	263 901	7 985	6 643 058	32 470
Ladybrand	4 776 224	9 247	55 502	1 267		
Lindley	10 555 559	19 175	55 062	1 231		
Marquard	1 861 532	3 512	101 112	2 379	13 723	96
Odendaalsrus	2 112 692	4 152	6 496	218		
Parys	23 511 449	47 787	49 237	1 627	222 354	1 396
Petrusburg	1 820 459	3 007	63 110	1 508	15 882	95
Philippolis			59 413	1 152		
Reddersburg	2 781 772	5 875	139 509	3 917		
Reitz	8 961 495	17 555	80 630	2 404		

Table 8 – Animal products: Quantity sold and gross farming income (concluded)

Magisterial district	Milk and cream		Wool		Eggs	
	Litres	R'000	Kg	R'000	Dozen	R'000
Rouxville	335 782	844	113 808	3 139		
Sasolburg	5 129 052	10 384	97 302	2 883	666 280	4 702
Senekal	20 820 666	39 997	244 565	6 477	614 770	4 303
Smithfield	250 000	595	262 449	8 039		
Thaba Nchu			12 605	397		
Theunissen	1 371 477	3 099	20 446	654		
Trompsburg	586 577	1 760	316 362	8 187	171 416	1 185
Ventersburg	4 570 134	9 542	102 757	1 772		
Viljoenskroon	1 440 270	3 078	10 305	211	372 561	1 490
Virginia	159 112	297	3 155	135		
Vrede	6 984 095	15 393	860 768	16 282		
Vredefort	3 536 912	7 821	22 436	636		
Welkom	648 355	1 090			9 518 462	63 004
Wepener			86 185	2 502		
Wesselsbron	5 303 209	10 825	129 335	3 893		
Winburg	280 037	581	93 845	2 315		
Zastron	756 752	1 936	191 635	5 164		

Table 9 – Animals: Number of livestock on farm as at 28 February 2007

Magisterial district	Cattle	Sheep	Pigs	Game	Chickens
Bethlehem	104 000	113 373	9 652	605	11 587
Bethulie	4 312	102 909		490	
Bloemfontein	56 231	45 290	408	155	2 449 948
Boshof	40 759	61 344	369		67 832
Bothaville	40 868	30 538	1 541		64 118
Brandfort	19 607	59 268		205	596 030
Bultfontein	23 213	23 733	190	332	17 853
Clocolan	16 249	14 054			
Dewetsdorp	20 147	61 518			150
Edenburg	3 598	43 472			
Excelsior	11 695	7 394			
Fauresmith	10 053	73 804		1 299	
Ficksburg	15 293	11 228			102 406
Fouriesburg	9 014	10 772	1 364		
Frankfort	73 299	143 675	275		206
Harrismith	81 419	96 165	5 743	1 110	11 564
Heilbron	64 477	47 850	209		27 622
Hennenman	9 656	7 118		375	
Hoopstad	39 912	15 474	397	240	1 082
Jacobsdal	5 742	52 418		484	915
Jagersfontein	4 595	23 648		410	
Koffiefontein	2 793	27 338		200	
Koppies	20 374	18 405	317	29	500 000
Kroonstad	88 274	32 988	3 865	415	21 889 195
Ladybrand	28 343	19 635		230	92 000
Lindley	22 394	15 695			
Marquard	78 828	22 204			
Odendaalsrus	6 401	2 938			
Parys	15 230	4 228			3 163 786
Petrusburg	11 356	30 085		430	692

Table 9 – Animals: Number of livestock on farm as at 28 February 2007 (concluded)

Magisterial district	Cattle	Sheep	Pigs	Game	Chickens
Philippolis	2 182	45 109		700	
Reddersburg	6 501	46 159			
Reitz	42 308	27 889			
Rouxville	10 836	48 338	105	10 070	
Sasolburg	8 328	5 319	4 667		65 587
Senekal	37 239	71 799	121		33 600
Smithfield	9 334	119 526		612	
Thaba Nchu	460	4 945			
Theunissen	21 101	14 506			
Trompsburg	1 848	114 415	1 072	450	3 600
Ventersburg	12 816	21 559		260	
Viljoenskroon	37 682	16 554	509	400	102 000
Virginia	4 161	2 160	14 000		2 650
Vrede	76 555	139 162		195	1 058
Vredefort	8 212	4 924			26 708
Welkom	10 812	1 013			200 000
Wepener	11 576	28 968			
Wesselsbron	12 435	11 247	220		352 633
Winburg	13 314	31 193	1 590	330	
Witsieshoek	159				
Zastron	24 159	52 931	125		

Explanatory notes

Introduction

This publication updates Statistical Release P1101, *Census of commercial agriculture 2007*, and Report 11-02-01 (2007), *Census of commercial agriculture 2007.* In many respects it can be compared with Report 11-02-05 (2002), *Census of commercial agriculture 2002*. However, this report provides only statistics on production and gross farming income of selected products of active commercial farming enterprises in South Africa. Detailed statistics for selected field crops, horticultural products, animals and animal products are published at magisterial district level.

The report presents the results of 7 473 commercial farms in Free State that were active during the census of commercial agriculture, which was conducted from 1 March 2006 to 28 February 2007.

The statistical unit for the collection of information is a farming enterprise. An enterprise is a legal unit (or a combination of legal units) that includes and directly controls all functions necessary to carry out its production activities. The previous census of commercial agriculture was conducted in 2002 (Report No. 11-02-05 (2002)).

Universe

1 The universe of the 2007 census of commercial agriculture differed considerably from the agriculture censuses in the past. This census covered the whole country, based on a business register containing all businesses registered for VAT with the South African Revenue Service (SARS).

All enterprises are legally bound to register for VAT when their turnover for a period of twelve months equals or exceeds R300 000. However, those with a turnover of less than R300 000 may register for VAT voluntarily. From the commercial farming units registered for VAT, a total of 7 473 were identified as live and active at the time of the census, and formed the universe for the census in Free State.

Scope

2 Information was obtained from commercial farmers who worked on their own farms or rented farms or farmed land on shares.

For the purpose of the census, farming means:

- the growing of field crops, fruit, grapes, nuts, seeds, trees in a nursery, bulbs, vegetables and flowers in the open air or under cover;
- operations at nurseries excluding those predominantly engaged in reselling;
- the operation of tea, coffee and sugar plantations;
- the raising of livestock, game, poultry, rabbits, freshwater fish, furbearing and other animals; and
- the production of milk, wool, pelt/fur, eggs and honey for commercial purposes.

Forestry (e.g. timber, wattle, wood and other plantations), ocean fishing and agricultural services were not included in the census. Data in respect of agricultural smallholdings such as nurseries, vegetable gardens, flower farms and dairy farms are included in this report only in those cases where products were intended for sale.

Statistical unit **3** The statistical unit for the collection of information is a farming unit. A farming unit consists of one or more separate farms, holdings or portions of land whether contiguous or not, provided they are situated in the same province and are operated as a single unit. Farms or portions of land in different provinces are regarded as separate farming units. The number of farming units, therefore, does not represent the number of farmers, as a specific farming unit can be operated by more than one farmer, and one farmer can operate more than one farming unit.

Collection method **4** Information was collected by electronic mail, postal mail, telephonic conversations and personal visits.

Reference period **5** Information was collected from farming units regarding their financial year as having ended on any date between 1 March 2006 and 28 February 2007. However, the number of closing livestock was requested as at 28 February 2007.

Classification **6** The 1993 edition of the *Standard Industrial Classification of all Economic Activities* (SIC), Fifth Edition, Report No. 09-09-02, was used to classify the statistical units in this census. The SIC is based on the third revision of the 1990 *International Standard Industrial Classification of all Economic Activities* (ISIC), with suitable adaptations for local conditions. Farming sectors included were classified to the five-digit (subgroup) level for the detailed results.

Comparability with previous censuses/surveys **7** In comparing the results of the 2002 and 2007 censuses with those of the previous censuses and sample surveys, the following should be borne in mind:

- Prior to the 2002 census, the commercial farmers in the Transkei, Bophuthatswana, Venda and Ciskei (TBVC) states and self-governing territories were excluded.
- The updating of the previous business register with data obtained from the South African Revenue Service (SARS) resulted in an improved frame.
- The 2002 and 2007 censuses excluded forestry, e.g. timber, wattle, wood and other plantations, ocean fishing and agricultural services.

In addition, there have been:

- alterations in the boundaries of geographical areas;
- fluctuating climatic conditions; and
- rotation of crops.

In comparing the results of the 2002 and 2007 censuses the following should be borne in mind:

- Area, number of animals and production as published in Part 2 of Report No. 11-02-01, *Census of commercial agriculture 2002*, reflect only data of the farming units of farmers who responded during the census. However, for the 2007 census the area, number of animals and production of non-responding units were imputed.
- There was a better coverage of the poultry sector in 2007 as compared with 2002.
- Drought conditions which prevailed in various parts of the country during the census period influenced the field crop production.

Related publications **8** The following Stats SA publications contain information regarding agriculture:

Statistical release P1101 (2007) - Census of agriculture 2007 (Summary)
Report No. 11-02-01 (2007) - Census of Agriculture, 2007: Financial and production statistics
Report No. 11-02-01 (2002) - Census of Agriculture, 2002: Financial and production statistics.
Report No. 11-02-02 (2002) - Census of Agriculture, 2002: Provincial statistics: Western Cape.
Report No. 11-02-03 (2002) - Census of Agriculture, 2002: Provincial statistics: Eastern Cape.
Report No. 11-02-04 (2002) - Census of Agriculture, 2002: Provincial statistics: Northern Cape.
Report No. 11-02-05 (2002) - Census of Agriculture, 2002: Provincial statistics: Free State.
Report No. 11-02-06 (2002) - Census of Agriculture, 2002: Provincial statistics: KwaZulu-Natal.
Report No. 11-02-07 (2002) - Census of Agriculture, 2002: Provincial statistics: North West.
Report No. 11-02-08 (2002) - Census of Agriculture, 2002: Provincial statistics: Gauteng.
Report No. 11-02-09 (2002) - Census of Agriculture, 2002: Provincial statistics: Mpumalanga.
Report No. 11-02-10 (2002) - Census of Agriculture, 2002: Provincial statistics: Limpopo.

Unpublished data **9** In some cases Stats SA can also make available statistics which are not published. This information can be made available as computer printouts or on compact disc. Generally, a charge is levied for providing unpublished statistics.

Symbols and abbreviations **10**

Stats SA	Statistics South Africa
No.	Number
GDP	Gross domestic product
TBVC	Transkei, Bophuthatswana, Venda and Ciskei
Kg	Kilogram
SARS	South African Revenue Service

Rounding-off of figures **11** The figures in the tables have, where necessary, been rounded off to the nearest final digit shown. There may therefore be slight discrepancies between the sums of the constituent items of the totals shown.

Blank spaces **12** Blank spaces in the detail tables indicate that the figures are nil, not available or not significant to publish.

Next census **13** The next agricultural census is planned for 2012, and results should be available in 2014.

Glossary

Farmer **1** A farmer is the individual, partnership, close corporation, company, or other enterprise that operates a farming unit for their own account; or the manager, foreman or other person to whom the control of the farming unit was entrusted.

Farming unit **2** A farming unit means any unit on which one or more of the following farming operations are carried out for commercial purposes:

- The cultivation in the open air or under cover of field crops, fruit, grapes, nuts, seed bulbs, vegetable plants or flowers;
- The operation of tea, coffee and sugar plantations;
- The breeding of livestock, poultry, game or other animals, including freshwater fish, furred animals and trade in livestock; and/or
- The production of milk, wool, fur, eggs or honey.

Gross farming income **3** Includes income earned from agricultural products sold, but excludes other income generated outside farming. In this report, agricultural products are divided into field crops, horticultural products, animals and animal products, and all other products.

- '*Field crops*' include cereals, oil seeds, fodder crops, etc.
- '*Horticultural products*' include vegetables, fruits, nuts, flowers, etc.
- '*Animals*' include livestock, poultry, game, aquaculture and all other animals.
- '*Animal products*' include milk, eggs, wool, etc.
- '*All other products*' include aquaculture, forestry products, and other products etc.