Kingdom of Lesotho

Bureau of Statistics

Statistical Report
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2013/2014 Agricultural Production Survey
Crops

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Mission: To coordinate the National Statistical System(NSS) and produce accurate, timely and reliable culturally relevant and internationally comparable statistical data for evidence-based planning, decision making, research, policy, program formulation and monitoring and evaluation to satisfy the needs of users and producers.

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1.0 Introduction

The economy of Lesotho is mostly dependent on agriculture. The type of agriculture practiced is mainly subsistence with minimal commercial farming. Agriculture is practiced across ten districts of Lesotho and covers four ecological zones; the Lowlands, Foothills, Mountain and Senqu River Valley (SRV). The Lowland zone is most densely populated and intensively cultivated with relatively high chance of rainfall hence allows cultivation of summer and winter cropping. The Foothills zone as compared to Lowland is less populated with less rainfall. The Mountain zone is the largest zone of the country that is characterized by very cold winter thus allows only summer cropping. It is less populated when compared with the above zones. Senqu River Valley is the smallest zone which runs from the east to the west across the districts of Thaba-Tseka, Qacha's Nek, Quthing and Mohale's Hoek along the Valley of Senqu River. The Valley is characterised by low rainfall especially in the South Western portion. It also allows both summer and winter cropping.

Agricultural Production Survey (APS) is an annual survey, which is undertaken by Agriculture and Food Security Statistics Division. APS runs from the 1st of August to 31st July of the following year. APS concentrates on the production of both livestock and crops in the rural parts of the country.

The 2013/2014 Crops Statistics Report has covered information on production of the five major crops: Maize, Wheat, Sorghum, Beans and Peas. It also includes Area Planted, Inputs and Costs of Production. Production and Yield are covered, as well as Area failed under each crop and reasons for crop failure.

2.0 Sample Design

Stratified multi-stage cluster sampling design was adopted for the selection of the sample of APS for 2013/2014 Agricultural Year. Two or three enumeration areas were combined to form a Primary Sampling Unit (PSU). A total of 120 PSU's were selected at the first stage in the rural areas of the country. A Probability Proportional to Size (PPS) was used for the selection of PSU's where households were taken as the Measure of Size (MoS). Individual farming households constitute Secondary Sampling Units (SSU's) and systematic sampling technique was adopted for selection of SSU's. For the estimation of crop yield, ten fields for each of the main crops per PSU were selected following systematic sampling technique and these fields constitute third stage sample units.

APS stratified farming households into:

- Households operating at least one field;
- Households raising at least one cow, sheep and or goat, 50 chicken and one improved pig.

3.0 Method of Data Collection

Fields operated by selected farming households were measured. All fields owned and operated by the household either planted or fallow were measured. Field measurement was done using Global Positioning System (GPS). Each enumerator was responsible for one PSU. Data on yield was collected from two sampled sub-plots of 10 square meters each from selected fields.

Sub-plots were located using random numbers; the enumerators selected a random number to locate point 1 which is between 1 and the longest length of the field and the second random number; point 2 which is between 1 and the longest width of the field.

For yield calculation, an average weight of grains from the two sub-plots was taken for each field and average yield of the PSU in each zone within the district was derived. In order to get Production, area harvested was multiplied by its crop yield.

Information on operations and inputs and their costs were collected from the farming households through face to face interview.

Note:

Zeros in this report do not necessarily mean that there were no Agricultural operations performed or inputs used, but the sampled households did not perform such activities.

4.0 Summer Crops

Summer season crops are those crops that are planted between 1st August and 31st January of the following year. This section covers information on Area Planted, Area Harvested, Production as well as Yield to Maize, Sorghum, Wheat, Beans and Peas. It should be noted that during summer season, Wheat is mostly grown in the mountain areas of the country.

4.1 Area Planted

Area Planted refers to cultivated and sown land in hectares (ha) to pure stand crops such as Maize, Sorghum, Wheat, Beans, Peas and mixtures of these crops such as Maize and Beans, Maize and Sorghum, Sorghum and Beans, Beans and Peas and other crop mixtures.

Table 1 presents Area Planted to Five Major Crops by District for the 2013/2014 Agricultural Year. The total area planted to Maize was 145,665ha showing an increase of 27.2 percent compared to 114,543ha of the previous year. Leribe had the highest area planted to Maize with 24,655ha, followed by Mafeteng with 22,326ha. The least area planted to Maize was observed in Qacha's Nek (2,524ha)

Area planted to Sorghum (24,121ha) had decreased by 2.2 percent compared to the area planted to Sorghum in 2012/2013 Agricultural Year (24,661ha). The highest area

planted to Sorghum was experienced in Berea with 4,230ha while Mokhotlong was the least with 1,087ha.

The total area planted to Wheat (13,719ha) increased by 38.7 percent when compared to area planted to Wheat in 2012/2013 (9,908ha). Mokhotlong had the highest area planted to Wheat with 5,425ha followed by Thaba-Tseka with 3,308ha. The least area planted to Wheat was recorded in Botha-Bothe (400ha).

Table 1: Area Planted (ha) to Five Major Crops by District, 2013/2014 Agricultural Year

District	Maize	Wheat	Sorghum	Beans	Peas
Botha-Bothe	4,000	400	1,195	329	29
Leribe	24,655	1373	3,126	2,864	75
Berea	19,072	0	4,230	3,357	0
Maseru	19,598	1025	2,871	2,089	72
Mafeteng	22,326	0	3,427	2,234	0
Mohale's Hoek	18,145	696	3,938	2,035	46
Quthing	5,535	721	2,549	1,418	77
Qacha's Nek	2,524	770	0	941	46
Mokhotlong	17,189	5,425	1,087	1,023	424
Thaba-Tseka	12,622	3,308	1,699	1,775	217
Lesotho	**145,665**	**13,719**	**24,121**	**18,065**	**985**

4.2 Area Fallow

Area Fallow refers to agricultural land that has not been cultivated with crops. Table 2 illustrates fallow area for 2009/2010 to 2013/2014 Agricultural Years. From 2009/2010 to 2010/2011, fallow area decreased by 10.8 percent and from 2010/2011 to 2011/2012, an increase of 98.1 percent was observed. Fallow area decreased from 2011/2012 to 2012/2013 by 46.3 percent and further decreased by 7.2 percent from 2012/2013 to 2013/2014.

Table 2: Area Fallow (ha) by District, 2009/2010 to 2013/2014 Agricultural Year

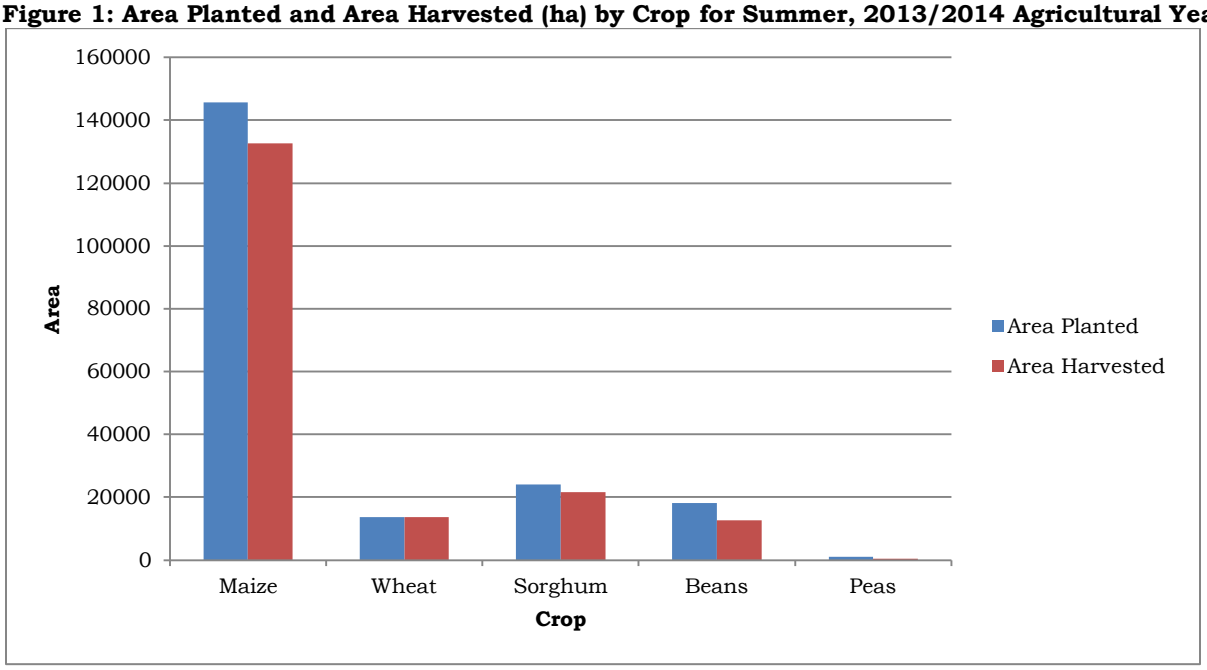
District	2009/2010	2010/2011	2011/2012	2012/2013	2013/2014
Botha-Bothe	1,662	959	2,588	1,208	602
Leribe	11,672	7,351	27,682	16,671	9,724
Berea	8,752	15,396	19,063	12,052	11,352
Maseru	9,110	10,863	20,172	7,564	8,766
Mafeteng	17,266	17,156	29,444	19,486	18,060
Mohale's Hoek	15,228	9,105	19,793	7,191	8,154
Quthing	5,142	2,314	8,128	3,927	2,883
Qacha's Nek	1,795	1,805	4,452	1,921	1,947
Mokhotlong	4,789	2,261	3,634	2,800	3,614
Thaba-Tseka	2,242	2,014	2,187	813	3,229
Lesotho	**77,658**	**69,224**	**137,143**	**73,632**	**68,329**

4.3 Area Harvested

Crops are harvested after reaching their maturity stage. Area Harvested can be defined as the difference between area planted and area failed for each crop.

Figure 1 portrays Area Planted and Area Harvested for Five Major Crops. Out of Area planted to Maize (145,665ha), 91.1 percent was harvested (132,727 ha). Area Planted to Sorghum was 24,121ha while 90.0 percent of it was harvested (21,709ha). On the other hand, Area Planted to Wheat was 13,719ha, and about 99.5 percent (13,650ha) was harvested.

Figure 1: Area Planted and Area Harvested (ha) by Crop for Summer, 2013/2014 Agricultural Year



4.4 Production

Production is defined as the overall crop-output obtained from the harvested fields. Table 3 presents production in metric tonnes(mt) to five major crops in 2013/2014 Agricultural Year. Maize production for 2013/2014 Agricultural Year was 90,072mt showing 4.3 percent increase compared to 2012/2013 (86,325mt). The highest Maize production was in Berea with 15,515mt. Qacha's Nek was lowest with 944 mt.

Sorghum production was estimated at 9,844mt, resulting in a 51.8 percent decrease compared to 2012/2013 (20,405mt). Berea had the highest production with 1,916mt while Mokotlong recorded the lowest with 326mt.

Wheat production was 12,401mt and declined by 2.9 percent as compared to 12,774mt in 2012/2013. Mokhotlong recorded the highest production with 7,078mt and the lowest was observed in Botha-Bothe (152mt).

Table 3: Production (mt) for Five Major Crops by District, 2013/2014 Agricultural Year

District	Maize	Sorghum	Wheat	Beans	Peas
Botha-Bothe	2,540	381	152	44	0
Leribe	14,319	1,548	603	414	0
Berea	15,515	1,916	0	183	0
Maseru	15,044	989	550	256	11
Mafeteng	10,191	1,736	0	507	0
Mohale's Hoek	11,167	1,614	515	285	0
Quthing	3,469	819	226	182	8
Qacha's Nek	944	0	911	220	0
Mokhotlong	10,531	326	7,078	125	0
Thaba-Tseka	6,353	515	2,364	183	69
Lesotho	**90,072**	**9,844**	**12,401**	**2,400**	**87**

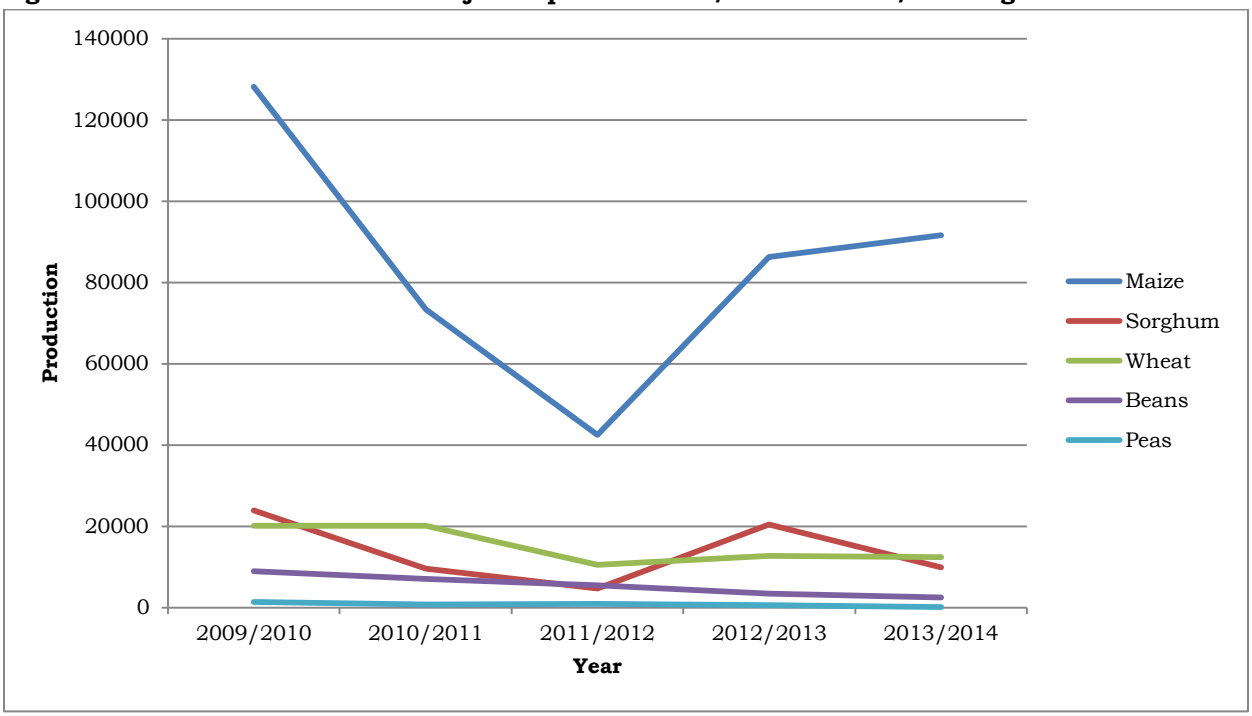
Figure 2 depicts production of five major crops from 2009/2010 to 2013/2014 Agricultural Years. Maize production had decreased by 42.8 percent from 2009/2010 to 2010/2011, and further decreased by 42.1 percent from 2010/2011 to 2011/2012 Agricultural Years. An increase of 103.2 percent was observed from 2011/2012 to 2012/2013. In 2013/2014 Maize production increased by 4.3 percent from 2012/2013 Agricultural year.

From 2009/2010 to 2011/2012, sorghum production has been decreasing; however, there was an increase of 33.6 percent in 2012/2013, followed by a decline of 51.8 percent from 2012/2013 to 2013/2014.

A decrease in wheat production was observed from 2010/2011 to 2011/2012. It increased by 21.5 percent from 2011/2012 to 2012/2013 and decreased by 2.9 percent in 2013/2014.

Beans production has been decreasing since 2009/2010 to 2013/2014. With peas, there was an increase in production of 37.0 percent from 2010/2011 to 2011/2012. From 2011/2012 to 2012/2013, production in Peas decreased by 40.0 percent and further decreased by 84.4 percent in 2013/2014.

Figure 2: Production in mt of five Major crops from 2009/2010 to 2013/2014 Agricultural Year



4.5 Yield

Yield is production per area harvested. Yield is said to be poor when it is below 0.5mt/ha, and good at 0.5mt/ha and above.

Table 4 illustrates yield (mt/ha) by crop and district for summer, 2013/2014 Agricultural Year. Maize Yield has decreased by 17.1 percent from 0.82mt/ha in 2012/2013 to 0.68mt/ha in 2013/2014. The highest Yield (0.91mt/ha) was observed in Berea whereas Qacha's Nek recorded the least maize Yield of 0.46mt/ha.

Sorghum yield in the country was 0.45mt/ha showing a decline of 0.5 percent in comparison to that of the previous Agricultural year (0.89mt/ha). Mafeteng recorded the highest Yield (0.57mt/ha) while Mokhotlong had the least (0.30mt/ha).

Wheat Yield in 2013/2014 Agricultural Year was 0.91mt/ha. It has decreased by 28.3 percent compared to 2012/2013 Agricultural Year which was 1.27mt/ha. The highest Yield was observed in Mokhotlong (1.30mt/ha) and Quthing had the least Yield with 0.31mt/ha.

Table 4: Yield (mt/ha) by Crop and District for Summer, 2013/2014 Agricultural Year

	Crop				
District	**Maize**	**Sorghum**	**Wheat**	**Beans**	**P[1]eas**
Botha-Bothe	0.73	0.45	0.38	0.16	0.00
Leribe	0.60	0.50	0.44	0.15	0.00
Berea	0.91	0.53	0.00	0.11	0.00
Maseru	0.84	0.41	0.56	0.19	0.18
Mafeteng	0.51	0.57	0.00	0.35	0.00
Mohale's Hoek	0.65	0.42	0.74	0.24	0.00
Quthing	0.74	0.37	0.31	0.15	0.13
Qacha's Nek	0.46	0.00	1.18	0.26	0.00
Mokhotlong	0.68	0.30	1.30	0.24	0.00
Thaba-Tseka	0.59	0.33	0.72	0.13	0.33
Lesotho	**0.68**	**0.45**	**0.91**	**0.19**	**0.27**

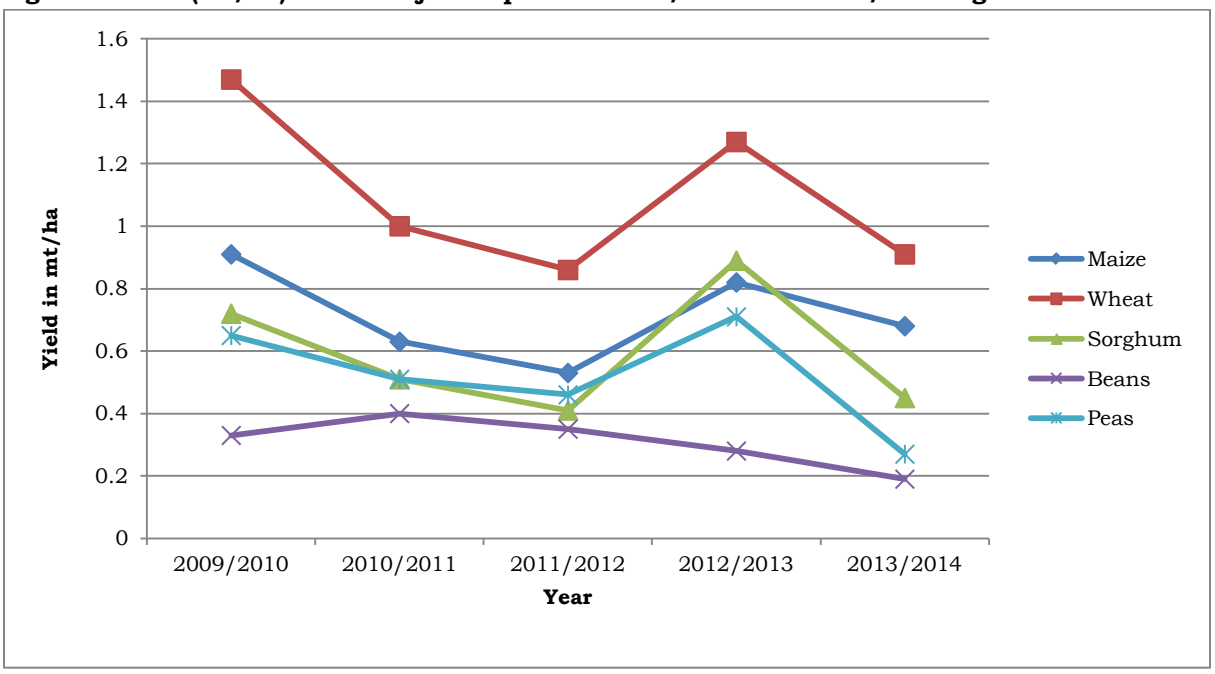
Figure 3 illustrates yield for five major crops from 2009/2010 to 2013/2014 Agricultural Years. From 2009/2010 to 2010/2011, maize yield decreased by 30.8 percent and decreased from 0.63mt/ha in 2010/2011 to 0.53mt/ha in 2011/2012. An increase was observed from 0.53mt/ha in 2011/2012 to 0.82mt/ha in 2012/2013 and from 2012/2013 to 2013/2014 a decrease of 17.07 percent was observed.

Sorghum yield showed a decrease from 0.72mt/ha in 2009/2010 to 0.51mt/ha in 2010/2011. Sorghum yield declined from 0.51mt/ha in 2010/2011 to 0.41mt/ha in 2011/2012. An increase was observed from 0.41mt/ha in 2011/2012 to 0.89mt/ha in 2012/2013. From 2012/2013 to 2013/2014, Sorghum yield decreased from 0.89mt/ha to 0.45mt/ha.

A decrease in Wheat yield was observed from 1.47mt/ha in 2009/2010 to 1.00mt/ha in 2010/2011. Wheat yield declined from 1.00mt/ha in 2010/2011 to 0.86mt/ha in 2011/2012 and increased from 0.86mt/ha in 2011/2012 to 1.27mt/ha in 2012/2013. From 2012/2013 to 2013/2014, Wheat yield decreased from 1.27mt/ha to 0.91mt/ha.

[1] The Zeros in Peas show that there were no Peas planted in those districts.

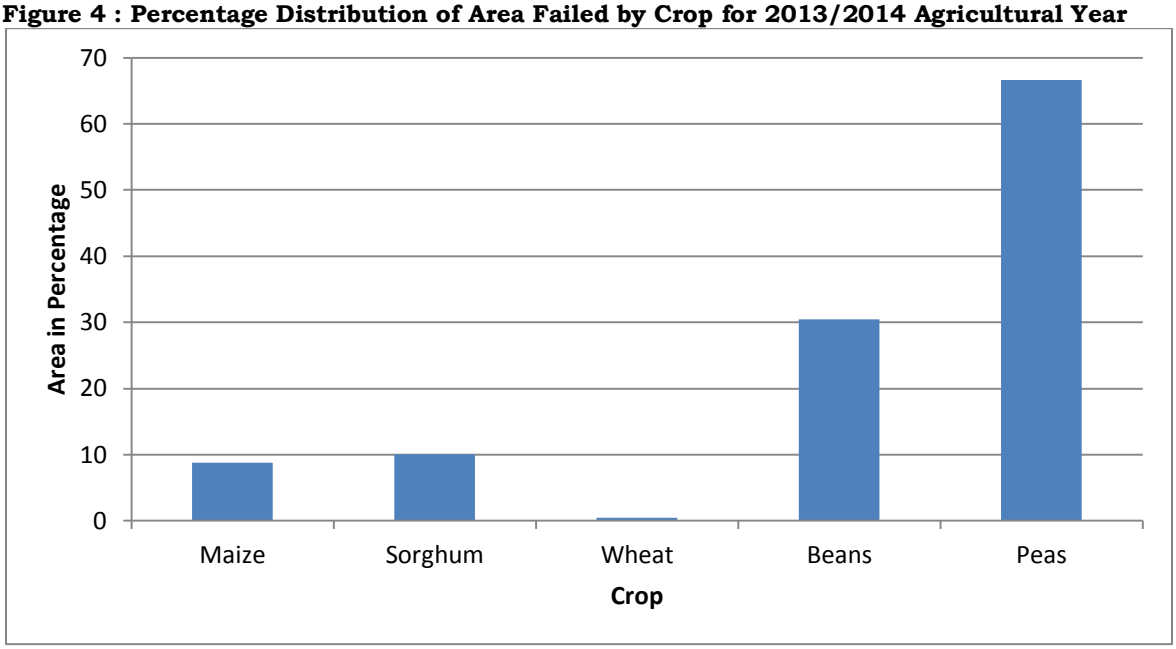
Figure 3: Yield (mt/ha) of five Major Crops from 2009/20010 to 2013/2014 Agricultural Years



4.6 Crop Failure

Crop failure is a situation whereby a crop does not reach its maturity stage, or gets destroyed prior to the harvest period. Figure 4 shows the percentage distribution of crop failure by area for 2013/2014 Agricultural Year. It is observed that peas experienced the highest crop failure of 66.6 percent of the area planted. Beans followed with 30.5 percent, while Wheat experienced the least crop failure of 0.5 percent.

Figure 4 : Percentage Distribution of Area Failed by Crop for 2013/2014 Agricultural Year



4.6.1 Reasons for Crop Failure

The main reasons for crop failure are Frost, Hail, Flood, Drought, Pests, Weeds, Animals and Other. The category "other" comprises reasons such as late planting and pre harvest losses .

Table 5 shows area failed by district and causes of crop failure in summer 2013/2014 Agricultural Year. It can be observed from the table that the highest area that failed was due to drought (6,594ha) and the most affected district was Berea with 1,607ha. About 5,011ha of area planted was affected by weeds. The total area affected by hail was the lowest with (37ha).

Table 5: Area Failed(ha) by District and Cause of Crop Failure in Summer, 2013/2014 Agricultural Year

District	Frost	Hail	Flood	Drought	Pests	Weeds	Animals	Other
Botha-Bothe	71	31	95	578	0	605	46	151
Leribe	235	0	221	673	321	201	540	126
Berea	672	0	268	1,607	51	522	696	290
Maseru	300	4	16	541	226	1,379	106	314
Mafeteng	0	0	0	1,104	0	511	8	2,029
Mohale's Hoek	162	2	0	465	26	312	207	782
Quthing	167	0	0	217	0	387	285	155
Qacha's Nek	53	0	0	1	0	466	156	131
Mokhotlong	519	0	2	1,346	0	304	81	0
Thaba-Tseka	643	0	10	62	3	324	424	1,041
Lesotho	**2,821**	**37**	**613**	**6,594**	**625**	**5,011**	**2,548**	**5,018**

5.0 Winter Crops

Winter season crops are planted between 1st February and 31st July of an agricultural year. This section covers information on Area Planted, Area Harvested, Production as well as Yield to Wheat and Peas

5.1 Area Planted

Table 6 presents Area Planted by crop and district in winter for the 2013/2014 Agricultural Year. Area Planted to Wheat was 574ha, showing a decrease of 57.5 percent compared to that of the previous year which was 1,351ha. Leribe recorded the highest area planted to wheat (328ha) followed by Berea with 210ha. The smallest Area Planted to wheat was recorded in Botha-Bothe (37ha).

Area Planted to Peas was 955ha in 2013/2014 and declined by 15.9 percent from 1,136ha in 2012/2013. The highest Area Planted to Peas of 264ha was observed in Berea, followed by Leribe with 254ha and Botha-Bothe was the least (4ha).

Table 6: Area Planted (ha) by Crop and District in Winter, 2013/2014 Agricultural Year

District	Wheat	Peas
Botha-Bothe	37	4
Leribe	328	254
Berea	210	264
Maseru	0	175
Mafeteng	0	102
Mohale's Hoek	0	157
Quthing	0	0
Qacha's Nek	0	0
Mokhotlong	0	0
Thaba-Tseka	0	0
Lesotho	**574**	**955**

5.2 Area Harvested

Table 7 portrays Area Planted and Area Harvested to Wheat and Peas. Area planted to Wheat was 574ha, showing a decline of 57.5 percent from the previous year which was 1,351ha. Area Harvested to Wheat also declined by 77.9 percent from 1,182ha of the previous year to 262ha of the current year. Area planted to peas was 955ha; it had decreased by 15.9 percent from 1,136ha in 2012/2013. Area harvested to peas decreased by 28.4 percent from 701ha in 2012/2013 to 502ha in 2013/2014.

Table 7: Area Planted (ha) and Area Harvested to Wheat and Peas, 2013/2014 Agricultural Year

	Wheat		Peas	
	Area Planted	Area Harvested	Area Planted	Area Harvested
Botha- Bothe	37	37	4	4
Leribe	328	221	254	21
Berea	210	4	264	223
Maseru	0	0	175	147
Mafeteng	0	0	102	102
Mohale's Hoek	0	0	157	5
Quthing	0	0	0	0
Qacha's Nek	0	0	0	0
Mokhotlong	0	0	0	0
Thaba-Tseka	0	0	0	0
Lesotho	**574**	**262**	**955**	**502**

5.3 Production

Table 8 illustrates Wheat and Peas Production by District in winter, 2013/2014 Agricultural Year. Wheat production was 182mt and declined by 70.2 percent compared to 2012/2013 production (611mt). Leribe recorded the highest Wheat production (160mt), and Berea was the least with 3mt. Peas had 191mt, showing a decrease of 31.8 percent from production in 2012/2013 (280mt). The highest production was recorded in Maseru (73mt), while Mohale's Hoek was lowest with 1mt.

Table 8: Wheat and Peas Production by District in Winter, 2013/2014 Agricultural Year

District	Wheat	Peas
Botha-Bothe	19	2
Leribe	160	2
Berea	3	69
Maseru	0	73
Mafeteng	0	44
Mohale's Hoek	0	1
Quthing	0	0
Qacha's Nek	0	0
Mokhotlong	0	0
Thaba-Tseka	0	0
Lesotho	**182**	**191**

5. 4 Yield

Table 9 presents Yield by Crop and District for 2013/2014 Agricultural Year. Wheat yield in 2013/2014 Agricultural Year was 0.69mt/ha. It had increased by 35.3 percent from 2012/2013 (0.51mt/ha). The highest Yield was observed in Leribe (0.72mt/ha), while Botha-Bothe was lowest with of 0.52mt/ha.

The Yield for Peas was 0.38 mt/ha, showing a decrease of 9.5 percent as compared to 0.42 mt/ha of 2012/2013. Botha-Bothe recorded the highest Yield with 0.63 mt/ha while Leribe was the least with 0.10 mt/ha.

Table 9: Yield (mt/ha) by Crop and District in Winter, 2013/2014 Agricultural Year

District	Wheat	Peas
Botha-Bothe	0.52	0.63
Leribe	0.72	0.10
Berea	0.63	0.31
Maseru	0.00	0.50
Mafeteng	0.00	0.43
Mohale's Hoek	0.00	0.14
Quthing	0.00	0.00
Qacha's Nek	0.00	0.00
Mokhotlong	0.00	0.00
Thaba-Tseka	0.00	0.00
Lesotho	**0.69**	**0.38**

5.5 Crop Failure

Table 10 illustrates Area Failed by Crop for 2012/2013 Agricultural Year. The total area failed for Wheat was 312ha and increased by 84.6 percent compared to 169ha of the previous year. The highest area failed for wheat was observed in Berea (206ha), while Leribe was lowest (106ha).

During this season, 452ha of area planted to peas had failed, showing an increase of 3.9 percent from 435ha in 2012/2013. Leribe had the highest area failed (232ha) and Maseru had the least (28ha).

Table 10: Area Failed by Crop, 2013/2014 Agricultural Year

District	Wheat	Peas
Botha-Bothe	0	0
Leribe	106	232
Berea	206	40
Maseru	0	28
Mafeteng	0	0
Mohale's Hoek	0	152
Quthing	0	0
Qacha's Nek	0	0
Mokhotlong	0	0
Thaba-Tseka	0	0
Lesotho	**312**	**452**

6.0 Operations and Inputs

This section covers information on operation of fields, types of input used and the cost incurred during crop production being the actual cost and market cost. The area where operations were performed and inputs used together with their quantities are also covered.

Generally, information gives a summary of all the expenses incurred from ploughing to where the farmer harvests and stores the production.

6.1 Summer Operations

The operations that are performed are Ploughing, Disking, Planting Weeding and Harvesting. Under each operation, there are different methods adopted by farmers; such as use of tractors and oxen.

6.1.1 Area Ploughed, Disked, Planted, Weeded and Harvested

The section covers information on ploughing, disking, planting, weeding and harvesting.

Table 11 presents Area Ploughed, Disked, Planted and Weeded by District, 2013/2014 Agricultural Year. Out of 235,728ha ploughed, 130 851ha was disked and 227 723 ha planted. About 127,175ha was weeded, while area harvested was 161 302ha.

Mafeteng had the highest area ploughed (64 560ha) followed by Berea and Leribe with 37 670ha and 35 333ha respectively. Mafeteng dominated in area disked (42 767ha) followed by Berea and Thaba-Tseka with 24 474ha and 23 527ha respectively. Leribe had the highest area harvested of 34 507ha followed by Berea and Mafeteng with 23 426ha and 22 978ha respectively. Mokhotlong had the lowest area harvested of 980ha.

Table 11: Total Area (ha) Ploughed, Disked, Planted, Weeded and Harvested by District for Agricultural Year 2013/2014

District	Ploughing	Disking	Planting	Weeding	Harvesting
Botha-Bothe	6,108	236	6,085	4,997	5,760
Leribe	35,333	9,985	32,307	8,287	30,507
Berea	38,219	24,474	26,728	15,761	23,426
Maseru	27,133	10,934	26,023	22,727	22,238
Mafeteng	64,560	42,767	28,350	23,972	22,979
Mohale's Hoek	21,941	13,665	25,127	20,786	19,756
Quthing	10,091	3,210	10,408	8,714	8,320
Qacha's Nek	5,406	1,786	4,474	3,165	4,191
Mokhotlong	2,292	267	26,145	1,104	980
Thaba-Tseka	24,645	23,527	20,385	17,662	19,145
Lesotho	**235,728**	**130,851**	**206,031**	**127,175**	**161,302**

6.1.2 Actual and Market Amount on Operations and Storage

The actual costs are the amounts that are spent by farmers but market costs are the amount that should have been paid if every farmer hired Agricultural equipment and/or bought agricultural inputs. In this subsection the actual and market costs are compared in order to show whether the cost of production is under estimated in Lesotho or not.

Table 12 presents Actual amount on ploughing and disking, 2013/2014 Agricultural Year. The total actual amount spent by farmers on ploughing and disking was M49, 574,075 and M1, 904,078 respectively across all districts. Mafeteng spent the highest amount on ploughing of actual costs (M11, 802,613), followed by Leribe with M10, 983,765 and the lowest actual cost was spent in Thaba-Tseka with M605, 695. Mokhotlong had the highest actual spending on disking of M677, 334 followed by Leribe and Berea with M631, 475 and M353, 023 respectively.

Table 12: Total Actual Costs Spent (Maloti) on Ploughing and Disking, 2013/2014 Agricultural Year.

District	Ploughing	Disking
Botha-Bothe	2,031,948	53,462
Leribe	10,983,765	631,475
Berea	9,378,209	353,023
Maseru	5,958,194	90,149
Mafeteng	11,802,613	80,325
Mohale's Hoek	2,934,987	0
Quthing	1,916,271	0
Qacha's Nek	632,134	18,308
Mokhotlong	3,331,258	677,334
Thaba-Tseka	604,695	0
Lesotho	**49,574,075**	**1,904,078**

Table 13 presents the Actual and Market Amount spent on Planting and Weeding, 2013/2014 Agricultural Year. The total actual amount spent on planting was M16, 891,995 while the total expenditure should have been M49, 014,550. Leribe spent the M4, 775,224 followed by Berea and Mafeteng with M2, 978,167 and M2, 869,650 respectively.

The total amount that should have been spent on weeding was M60, 535,867 but only M18, 679, 422 was spent. Berea had the highest actual amount of M4 544 417 followed by Mafeteng with M4, 307, 838 while the minimum expenses were observed in Qacha's Nek with M637, 896.

Table 13: Total Actual and Market Costs Spent (Maloti) on Planting and Weeding by District, 2013/2014 Agricultural Year.

	Planting		Weeding	
District	**Actual**	**Market**	**Actual**	**Market**
Botha-Bothe	980,518	2,011,645	784,275	3,485,683
Leribe	4,775,224	9,045,028	1,881,000	4,856,445
Berea	2,978,167	4,039,706	4,544,417	8,662,463
Maseru	1,996,402	7,784,586	1,906,436	13,007,147
Mafeteng	2,869,650	6,243,404	4,307,838	5,614,322
Mohale's Hoek	1,039,330	4,803,837	1,655,738	7,038,057
Quthing	1,217,042	1,934,350	1,402,377	2,146,010
Qacha's Nek	425,322	1,017,518	637,896	1,321,891
Mokhotlong	485,149	7,855,070	857,412	8,859,251
Thaba-Tseka	125,191	4,279,407	702,034	5,544,598
Lesotho	**16,891,995**	**49,014,550**	**18,679,422**	**60,535,867**

Table 14 shows the total Actual and Market amount Spent on Harvesting and Storage, 2013/2014 Agricultural Year. The total actual amount spent on harvesting was M24, 610,023 and the market amount was M61, 697,202. It can also be observed from the table that the actual amount spent on Storage was M1, 997,620 while M8, 184,313 the cost of storing the 2013/2014 Agricultural Year produce.

Table 14: Total actual and market costs (Maluti) spent on harvesting and storage,2013/2014 Agricultural year

District	Harvesting		Storage	
	Actual	Market	Actual	Market
Botha-Bothe	1,710,164	2,797,114	219,350	1,192,233
Leribe	12,966,634	13,228,374	219,954	122,434
Berea	2,656,479	7,588,525	255,412	169,769
Maseru	2,432,089	11,508,836	656,384	3,294,498
Mafeteng	884,747	2,512,578	71,099	549,088
Mohale's Hoek	1,819,927	6,633,299	231,170	1,276,740
Quthing	834,771	1,584,000	107,753	299,642
Qacha's Nek	20,448	1,204,460	8,831	217,684
Mokhotlong	791,962	9,959,094	31,642	591,363
Thaba-Tseka	492,802	4,680,923	196,025	470,862
Lesotho	**24,610,023**	**61,697,202**	**1,997,620**	**8,184,313**

6.2 Inputs

There are two types of fertilizers, namely organic fertilizers which are composed of enriched organic matter (plant or animal) and inorganic fertilizers which are composed of synthetic chemicals or minerals.

6.2.1 Inputs Used and Purpose of Crop Production

About 11 types of inorganic fertilizers had been applied to 69,526ha throughout the country. Table 15 shows Inorganic Fertilizers used by, amount spent (Maloti) and area (ha) for the 2013/2014 Agricultural Year. The most commonly used inorganic fertilizer was 3:2:1(25) with 33,429kg applied on 14,532ha, amounting to M3, 808,435. Urea (121kg) seems not to be a common type of fertilizer used for it was applied to an area of 12ha of the fields countrywide.

Table 15: Inorganic Fertilizers Used by Quantity (kg/ml), Amount (Maloti) and Area (ha) 2013/2014 Agricultural Year

Inorganic Fertilizer	Quantity	Amount	Area
Double supers	1,903	169,456	707
Single Supers	349	6,467	131
3:2:1(35)	8,862	1,022,611	3,300
3:2:1 (25)	33,429	3,808,435	14,532
LAN	2,681	81,077	419
2:3:2(22)	18,122	1,865,992	7,393
Lime	253	27,850	77
Urea	121	16,943	12
3:2:1(32)	28,266	3,550,213	12,273
3:2:1(30)	3,805	387,837	1,768
Other	74,792	9,288,826	28,914

Farmers in Lesotho also use organic fertilizers, namely; Ash, Kraal Manure, Poultry Manure and Pig Manure and other manure. Table 16 shows types of Organic Fertilizers used, Amount spent and Area fertilized. The total actual amount spent on organic fertilizers was M2, 775 414 to purchase 362,502kg which was applied on 67,070ha. The most common type of organic fertilizer used, was kraal manure (348, 730kg) for it was applied to the highest area of 61,162ha, its cost was also high amounting to M2, 659,043. About 6 057kg of Ash amounting to actual costs of M22 691 was applied on 3,563ha. Pig manure was the least used fertilizer with 1,398kg, amounting to M1 112 and was applied on 414 ha.

Table 16: Organic Fertilizers used by Quantity (kg), Amount (Maloti) and Area (ha), 2013/2014 Agricultural Year

Organic Fertilizer	Quantity	Actual	Market	Area
Ash	6,057	22,691	220,604	3,563
Kraal Manure	348,730	2,659,043	5,902,329	61,162
Poultry Manure	1,779	33,435	44,749	941
Pig Manure	1,398	1,112	1,112	414
Other	4,538	59,134	76,183	990
Lesotho	**362,502**	**2,775,414**	**6,244,977**	**67,070**

Farmers use both solid and liquid pesticides for pest control. Table 17 presents area on which pesticides were applied by district and type for the 2013/2014 Agricultural Year. Camprin and Karate were used on 1,679ha and 1,476a respectively. Moreover, Camprin was only applied in Leribe on an area of 1 679ha. There were no Pesticides that were applied to the area of 2,214ha

Avalanche was applied to the least area of 187ha whereas Ripcort was applied on 935ha.

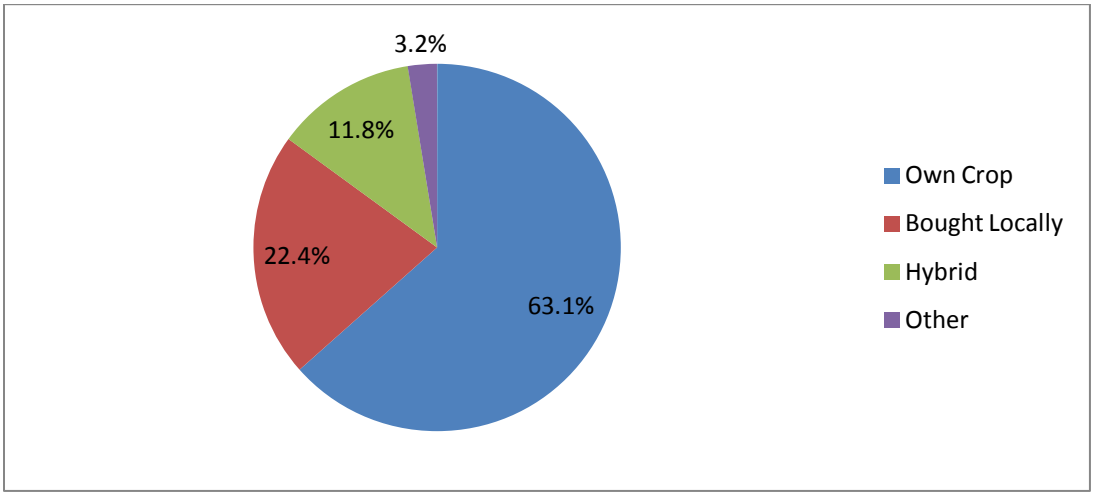
Table 17: Total Area (ha) Applied Pesticides by District and Type in summer, 2013/2014 Agricultural Year.

District	Malathion	Dithane	Karate	Avalanche	Ripcort	Cutworm bait	Not used	Camprin	Other	unknown
Botha-Bothe	0	100	201	0	0	0	31	0	31	167
Leribe	0	0	981	0	0	216	81	1,679	1,719	678
Berea	545	0	0	0	0	0	0	0	0	0
Maseru	0	0	0	0	935	0	213	0	2,197	1,617
Mafeteng	0	701	208	187	0	0	0	0	0	0
Mohale`s Hoek	96	0	86	0	0	0	0	0	0	666
Quthing	0	0	0	0	0	0	1,883	0	0	0
Qacha`s Nek	0	0	0	0	0	0	0	0	0	0
Mokhotlong	0	0	0	0	0	0	0	0	0	0
Thaba-Thaba	0	0	0	0	0	38	0	0	0	0
Lesotho	**641**	**801**	**1,476**	**187**	**935**	**254**	**2,214**	**1,679**	**3,946**	**2,463**

There are two types of seeds, Hybrid and Non-hybrid. Under non-hybrid seeds there are three categories used; “Own Crop” which are seeds taken from the farmer’s previous harvest, “Bought Locally” which are seeds bought from other farmers’ previous harvest and “Other” seeds which are seeds such as those given by relatives.

Figure 6 portrays Percentage Share of Quantity of Seeds Used by Type, 2013/2014 Agricultural Year. Out of the total Quantity of seeds used (661,339kg), 63 percent of the quantity was taken from the farmer’s previous harvest (Own crop) followed by quantity of seeds bought from other farmers previous harvest with 22 percent and 12 percent of hybrid seed was used. About 2.9 of Hybrid seed were used. It can be shown from the figure that most farmers preferred Non-Hybrid seeds in this Agricultural year.

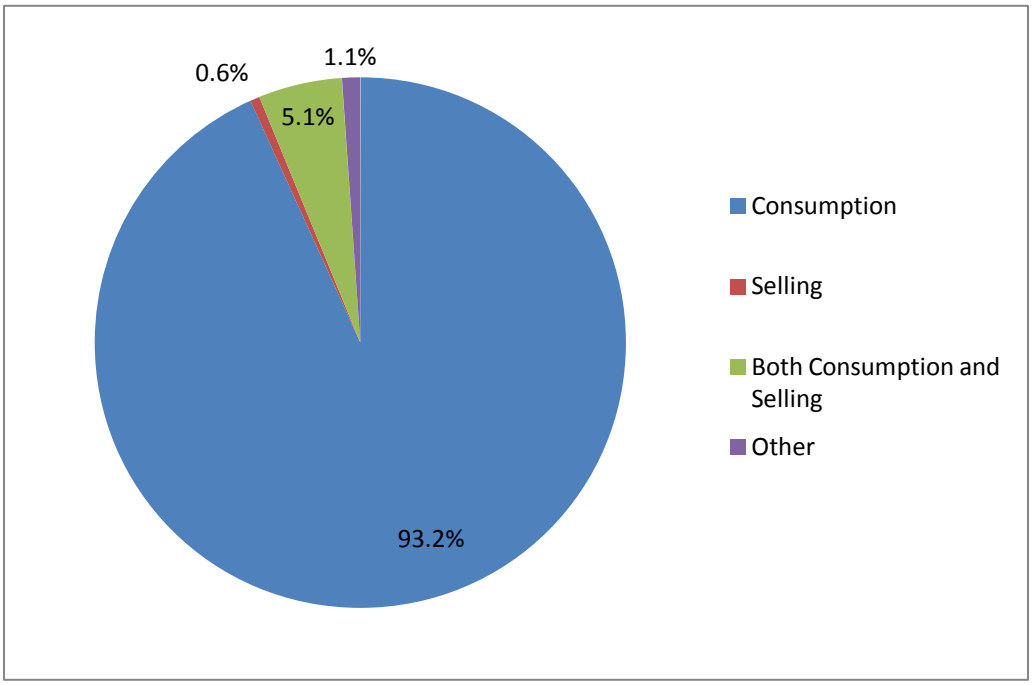
Figure 6: Percentage Share of Quantity of Seeds Used by Type in Summer, 2013/2014 Agricultural Year



Farmers in Lesotho plant crops for various reasons; “Consumption”, “Selling”, “Both consumptions and selling” and other purposes such as animal feeds. Majority of farmers produce in small scales (subsistence) though they end up selling their produce to make ends meet.

Figure 7 portrays percentage share of fields by main purpose of crop production, for the 2013/2014 Agricultural Year. About 93.2 percent of the fields were planted for “consumption” followed by fields planted for “consumption and selling” with 5.1 percent.

Figure 7: Percentage Share of Fields by Main Purpose of Crop Production, 2013/2014 Agricultural Year



Annex Tables

Table I: Area Planted in Summer by District, Zone and Crop Type for 2013/2014 Agricultural Year

District	Zone	Maize	wheat	Sorghum	Beans	Peas	Barley	Oats	Other crops	Potatoes	Total	Fallow
Botha-Bothe	Lowlands	937	0	461	125	0	0	0	0	0	1,524	232
	Foothills	1,678	27	733	185	0	0	0	0	0	2,623	216
	Mountains	1,384	400	0	20	29	13	69	22	0	1,938	155
	Total	**4,000**	**427**	**1,195**	**329**	**29**	**13**	**69**	**22**	**0**	**6,085**	**602**
Leribe	Lowlands	18,535	0	2,831	2,422	5	28	0	17	64	23,903	8,553
	Foothills	2,576	0	295	353	0	18	0	2	3	3,248	1,082
	Mountains	3,544	1,373	0	88	70	0	27	54	0	5,157	89
	Total	**24,655**	**1,373**	**3,126**	**2,864**	**75**	**46**	**27**	**73**	**67**	**32,307**	**9,724**
Berea	Lowlands	13,168	0	3,002	2,074	0	0	0	70	0	18,313	9,837
	Foothills	5,904	0	1,227	1,284	0	0	0	0	0	8,415	1,516
	Total	**19,072**	**0**	**4,230**	**3,357**	**0**	**0**	**0**	**70**	**0**	**26,728**	**11,352**
Maseru	Lowlands	10,741	38	2,451	1,684	1	2	0	13	3	14,934	6,528
	Foothills	5,444	298	350	350	14	50	0	155	0	6,660	1,943
	Mountains	3,413	689	69	55	57	124	0	22	0	4,428	295
	Total	**19,598**	**1,025**	**2,871**	**2,089**	**72**	**176**	**0**	**189**	**3**	**26,023**	**8,766**
Mafeteng	Lowlands	17,957	0	2,823	1,370	0	6	42	21	0	22,219	15,662
	Foothills	4,370	0	604	864	0	0	78	216	0	6,131	2,398
	Total	**22,326**	**0**	**3,427**	**2,234**	**0**	**6**	**120**	**237**	**0**	**28,350**	**18,060**
Mohale's Hoek	Lowlands	9,427	0	219	274	0	0	58	0	0	9,977	2,134
	Foothills	1,508	5	610	224	20	7	0	9	0	2,382	1,447
	Mountains	2,229	320	664	351	26	117	65	11	0	3,784	701
	SRV	4,981	371	2,445	1,187	0	0	0	0	0	8,984	3,871
	Total	**18,145**	**696**	**3,938**	**2,035**	**46**	**124**	**122**	**20**	**0**	**25,127**	**8,154**
Quthing	Mountains	2,110	314	616	420	63	0	0	0	0	3,523	758
	SRV	3,425	408	1,933	998	14	0	0	108	0	6,885	2,125
	Total	**5,535**	**721**	**2,549**	**1,418**	**77**	**0**	**0**	**108**	**0**	**10,408**	**2,883**
Qacha's Nek	Mountains	1,413	610	0	291	44	143	0	1	49	2,551	1,065
	SRV	1,111	160	0	650	2	0	0	0	0	1,922	882
	Total	**2,524**	**770**	**0**	**941**	**46**	**143**	**0**	**1**	**49**	**4,474**	**1,947**
Mokhotlong	Mountains	17,189	5,425	1,087	1,023	424	577	39	309	72	26,145	3,614
	Total	**17,189**	**5,425**	**1,087**	**1,023**	**424**	**577**	**39**	**309**	**72**	**26,145**	**3,614**
Thaba-Tseka	Mountains	11,737	3,251	941	1,263	217	303	163	263	36	18,173	2,398
	SRV	885	57	757	512	0	0	0	0	0	2,212	831
	Total	**12,622**	**3,308**	**1,699**	**1,775**	**217**	**303**	**163**	**263**	**36**	**20,385**	**3,229**
Lesotho		**145,665**	**13,745**	**24,121**	**18,065**	**985**	**1,389**	**540**	**1,292**	**227**	**206,031**	**68,329**

Table II: Area Planted in Winter by District, Zone and Crop Type for 2013/2014 Agricultural Year

District	Zone	wheat	Peas	Barley	Oats	Other crops	Total	Fallow
Botha-Bothe	Lowlands	37	4	0	0	0	41	2,618
	Foothills	0	0	0	0	0	0	2,003
	Mountains	0	0	0	0	0	0	2,210
	Total	**37**	**4**	**0**	**0**	**0**	**41**	**6,831**
Leribe	Lowlands	328	254	23	0	0	605	33,656
	Foothills	0	0	0	0	0	0	5,274
	Mountains	0	0	0	0	0	0	5,276
	Total	**328**	**254**	**23**	**0**	**0**	**605**	**44,206**
Berea	Lowlands	210	252	0	0	0	462	29,625
	Foothills	0	12	0	0	0	12	11,457
	Total	**210**	**264**	**0**	**0**	**0**	**474**	**41,082**
Maseru	Lowlands	0	155	0	80	0	235	19,475
	Foothills	0	20	0	0	0	20	11,183
	Mountains	0	0	0	0	0	0	5,366
	Total	**0**	**175**	**0**	**80**	**0**	**255**	**36,024**
Mafeteng	Lowlands	0	102	0	63	178	343	39,722
	Foothills	0	0	0	0	0	0	8,849
	Total	**0**	**102**	**0**	**63**	**178**	**343**	**48,572**
Mohale's Hoek	Lowlands	0	157	0	0	0	157	6,153
	Foothills	0	0	0	0	0	0	3,630
	Mountains	0	0	0	0	0	0	4,785
	SRV	0	0	0	0	0	0	13,773
	Total	**0**	**157**	**0**	**0**	**0**	**157**	**28,341**
	Mountains	0	0	0	0	0	0	4,556
Quthing	SRV	0	0	0	0	0	0	9,007
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**13,563**
Qacha's Nek	Mountains	0	0	0	0	0	0	3,772
	SRV	0	0	0	0	0	0	3,007
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**6,780**
Mokhotlong	Mountains	0	0	0	0	0	0	37,286
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**37,286**
Thaba-Tseka	Mountains	0	0	0	0	0	0	18,333
	SRV	0	0	0	0	0	0	2,668
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**21,001**
Lesotho		**574**	**955**	**23**	**143**	**178**	**1873**	**283,684**

Table III: Area Harvested in Summer by District, Zone and Crop Type for 2013/2014 Agricultural Year

District	Zone	Maize	Sorghum	Wheat	Beans	Peas	Total
Botha-Bothe	Lowlands	915	329	0	112	0	1,356
	Foothills	1,440	537	0	164	0	2,141
	Mountains	948	0	400	0	0	1,348
	Total	**3,501**	**853**	**400**	**275**	**0**	**5,029**
Leribe	Lowlands	17,564	2,696	0	2,057	0	22,317
	Foothills	2,379	295	0	257	0	2,931
	Mountains	3,139	0	1,373	36	0	4,548
	Total	**24,053**	**3,126**	**1,373**	**2,715**	**0**	**31,267**
Berea	Lowlands	11,921	2,652	0	896	0	15,469
	Foothills	5,142	940	0	823	0	6,905
	Total	**17,063**	**3,592**	**0**	**1,719**	**0**	**22,374**
Maseru	Lowlands	9,707	2,190	0	1,096	1	12,994
	Foothills	5,087	173	298	167	0	5,725
	Mountains	3,149	69	689	40	57	4,004
	Total	**17,942**	**2,432**	**987**	**1,319**	**58**	**22,738**
Mafeteng	Lowlands	16,509	2,586	0	1,161	0	20,256
	Foothills	3,370	454	0	300	0	4,124
	Total	**19,974**	**3,040**	**0**	**1,460**	**0**	**24,474**
Mohale's Hoek	Lowlands	9,096	219	0	41	0	9,356
	Foothills	1,366	609	5	192	0	2,172
	Mountains	2,060	624	320	167	0	3,171
	SRV	4,654	2,395	371	768	0	8,188
	Total	**17,176**	**3,848**	**696**	**1,169**	**0**	**22,889**
Quthing	Mountains	1,668	577	314	304	63	2,926
	SRV	3,038	1,629	408	928	0	6,003
	Total	**4,706**	**2,206**	**721**	**1,232**	**63**	**8,928**
Qacha's Nek	Mountains	968	0	610	205	0	1,783
	SRV	1,064	0	160	630	0	1,854
	Total	**2,032**	**0**	**770**	**835**	**0**	**3,637**
Mokhotlong	Mountains	15,508	1,070	5,425	527	0	22,530
	Total	**15,508**	**1,070**	**5,425**	**527**	**0**	**22,530**
Thaba-Tseka	Mountains	10,058	877	3,220	989	208	15,352
	SRV	714	666	57	447	0	1,884
	Total	**10,773**	**1,543**	**3,277**	**1,436**	**208**	**17,237**
Lesotho		**132,727**	**21,709**	**13,650**	**12,554**	**329**	**180,969**

Table IV: Area Harvested in Winter by District, Zone and Crop Type for 2012/2013 Agricultural Year

District	Zone	Wheat	Peas	Total
Botha-Bothe	Lowlands	37	4	41
	Foothills	0	0	0
	Mountains	0	0	0
	Total	**37**	**4**	**41**
Leribe	Lowlands	221	21	242
	Foothills	0	0	0
	Mountains	0	0	0
	Total	**221**	**21**	**242**
Berea	Lowlands	4	211	215
	Foothills	0	12	12
	Total	4	223	227
Maseru	Lowlands	0	127	127
	Foothills	0	20	20
	Mountains	0	0	0
	Total	**0**	**147**	**147**
Mafeteng	Lowlands	0	102	102
	Foothills	0	0	0
	Total	**0**	**102**	**102**
Mohale's Hoek	Lowlands	0	5	5
	Foothills	0	0	0
	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**5**	**5**
Quthing	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Qacha's Nek	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0
	Total	**0**	**0**	**0**
Thaba-Tseka	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Lesotho		**262**	**502**	**764**

Table V: Summer Production by District, Zone and Crop Type for 2013/2014 Agricultural Year

District	Zone	Maize	Sorghum	Wheat	Beans	Peas	Total
Botha-Bothe	Lowlands	620	108	0	12	0	740
	Foothills	1,392	273	0	32	0	1,697
	Mountains	528	0	152	0	0	680
	Total	**2,540**	**381**	**152**	**44**	**0**	**3,117**
Leribe	Lowlands	10,877	1,413	0	370	0	12,660
	Foothills	1,551	135	0	30	0	1,716
	Mountains	1,891	0	603	14	0	2,508
	Total	**14,319**	**1,548**	**603**	**414**	**0**	**16,884**
Berea	Lowlands	12,270	1,349	0	112	0	13,731
	Foothills	3,244	566	0	71	0	3,881
	Total	**15,515**	**1,916**	**0**	**183**	**0**	**17,614**
Maseru	Lowlands	7,842	864	0	217	0	8,923
	Foothills	4,366	82	112	29	0	4,589
	Mountains	2,835	43	438	10	11	3,337
	Total	**15,044**	**989**	**550**	**256**	**11**	**16,850**
Mafeteng	Lowlands	8,213	1,473	0	390	0	10,076
	Foothills	1,978	263	0	117	0	2,358
	Total	**10,191**	**1,736**	**0**	**507**	**0**	**12,434**
Mohale's Hoek	Lowlands	6,482	70	0	22	0	6,574
	Foothills	977	323	3	25	0	1,328
	Mountains	1,544	375	280	61	0	2,260
	SRV	2,165	847	232	177	0	3,421
	Total	**11,167**	**1,614**	**515**	**285**	**0**	**13,581**
Quthing	Mountains	1,321	177	98	87	8	1,691
	SRV	2,148	642	129	95	0	3,014
	Total	**3,469**	**819**	**226**	**182**	**8**	**4,704**
Qacha's Nek	Mountains	765	0	793	29	0	1,587
	SRV	179	0	118	191	0	488
	Total	**944**	**0**	**911**	**220**	**0**	**2,075**
Mokhotlong	Mountains	10,531	326	7,078	125	0	18,060
	Total	**10,531**	**326**	**7,078**	**125**	**0**	**18,060**
Thaba-Tseka	Mountains	6,133	317	2,314	160	69	8,993
	SRV	220	199	50	23	0	492
	Total	**6,353**	**515**	**2,364**	**183**	**69**	**9,484**
Lesotho		**90,072**	**9,844**	**12,401**	**2,400**	**87**	**114,804**

Table VI: Winter Production by District, Zone and Crop Type for 2012/2013 Agricultural Year

District	Zone	Wheat	Peas	Total
Botha-Bothe	Lowlands	19	2	21
	Foothills	0	0	0
	Mountains	0	0	0
	Total	**19**	**2**	**21**
Leribe	Lowlands	160	2	162
	Foothills	0	0	0
	Mountains	0	0	0
	Total	**160**	**2**	**162**
Berea	Lowlands	3	68	71
	Foothills	0	1	1
	Total	**3**	**69**	**72**
Maseru	Lowlands	0	69	69
	Foothills	0	4	4
	Mountains	0	0	0
	Total	**0**	**73**	**73**
Mafeteng	Lowlands	0	44	44
	Foothills	0	0	0
	Total	**0**	**44**	**44**
Mohale's Hoek	Lowlands	0	1	1
	Foothills	0	0	0
	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**1**	**1**
Quthing	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Qacha's Nek	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0
	Total	**0**	**0**	**0**
Thaba-Tseka	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Lesotho		**182**	**191**	**373**

Table VII: Summer Yield by District, Zone and Crop Type for 2012/2013 Agricultural Year

District	Zone	Maize	Sorghum	Wheat	Beans	Peas
Botha Bothe	Lowlands	0.68	0.33	0.00	0.11	0.00
	Foothills	0.97	0.51	0.00	0.19	0.00
	Mountains	0.56	0.00	0.38	0.00	0.00
	Total	**0.73**	**0.45**	**0.38**	**0.16**	**0.00**
Leribe	Lowlands	0.62	0.52	0.00	0.18	0.00
	Foothills	0.65	0.46	0.00	0.12	0.00
	Mountains	0.60	0.00	0.44	0.40	0.00
	Total	**0.60**	**0.50**	**0.44**	**0.15**	**0.00**
Berea	Lowlands	1.03	0.51	0.00	0.13	0.00
	Foothills	0.63	0.60	0.00	0.09	0.00
	Total	**0.91**	**0.53**	**0.00**	**0.11**	**0.00**
Maseru	Lowlands	0.81	0.39	0.00	0.20	0.00
	Foothills	0.86	0.48	0.38	0.17	0.00
	Mountains	0.90	0.62	0.64	0.25	0.19
	Total	**0.84**	**0.41**	**0.56**	**0.19**	**0.18**
Mafeteng	Lowlands	0.50	0.57	0.00	0.34	0.00
	Foothills	0.59	0.58	0.00	0.39	0.00
	Total	**0.51**	**0.57**	**0.00**	**0.35**	**0.00**
Mohale's Hoek	Lowlands	0.71	0.32	0.00	0.53	0.00
	Foothills	0.72	0.53	0.63	0.13	0.00
	Mountains	0.75	0.60	0.88	0.37	0.00
	SRV	0.47	0.35	0.63	0.23	0.00
	Total	**0.65**	**0.42**	**0.74**	**0.24**	**0.00**
Quthing	Mountains	0.79	0.31	0.31	0.28	0.13
	SRV	0.71	0.39	0.32	0.10	0.00
	Total	**0.74**	**0.37**	**0.31**	**0.15**	**0.13**
Qacha's Nek	Mountains	0.79	0.00	1.30	0.14	0.00
	SRV	0.17	0.00	0.74	0.30	0.00
	Total	**0.46**	**0.00**	**1.18**	**0.26**	**0.00**
Mokhotlong	Mountains	0.68	0.30	1.30	0.24	0.00
	Total	**0.68**	**0.30**	**1.30**	**0.24**	**0.00**
Thaba Tseka	Mountains	0.61	0.36	0.72	0.16	0.33
	SRV	0.31	0.30	0.88	0.05	0.00
	Total	**0.59**	**0.33**	**0.72**	**0.13**	**0.33**
Lesotho		**0.68**	**0.45**	**0.91**	**0.19**	**0.27**

Table VIII: Winter Yield by District, Zone and Crop Type for 2012/2013 Agricultural Year

District	Zone	Wheat	Peas
Botha-Bothe	Lowlands	0.52	0.63
	Foothills	0.00	0.00
	Mountains	0.00	0.00
	Total	**0.52**	**0.63**
Leribe	Lowlands	0.72	0.10
	Foothills	0.00	0.00
	Mountains	0.00	0.00
	Total	**0.72**	**0.10**
Berea	Lowlands	0.63	0.32
	Foothills	0.00	0.12
	Total	**0.63**	**0.31**
Maseru	Lowlands	0.00	0.54
	Foothills	0.00	0.21
	Mountains	0.00	0.00
	Total	**0.00**	**0.50**
Mafeteng	Lowlands	0.00	0.43
	Foothills	0.00	0.00
	Total	**0.00**	**0.43**
Mohale's Hoek	Lowlands	0.00	0.14
	Foothills	0.00	0.00
	Mountains	0.00	0.00
	SRV	0.00	0.00
	Total	**0.00**	**0.14**
Quthing	Mountains	0.00	0.00
	SRV	0.00	0.00
	Total	**0.00**	**0.00**
Qacha's Nek	Mountains	0.00	0.00
	SRV	0.00	0.00
	Total	**0.00**	**0.00**
Mokhotlong	Mountains	0.00	0.00
	Total	**0.00**	**0.00**
Thaba-Tseka	Mountains	0.00	0.00
	SRV	0.00	0.00
	Total	**0.00**	**0.00**
Lesotho		**0.69**	**0.38**

Table IX: Area Failed in Summer by District, Zone and Crop Type for 2012/2013 Agricultural Year

District	Zone	Maize	Sorghum	Wheat	Beans	Peas	Total
Botha Bothe	Lowlands	22	132	0	13	0	167
	Foothills	238	197	0	21	0	456
	Mountains	436	0	0	20	29	485
	Total	**499**	**342**	**0**	**187**	**29**	**1,057**
Leribe	Lowlands	971	136	0	365	5	1,477
	Foothills	198	0	0	96	0	294
	Mountains	404	0	0	53	70	527
	Total	**602**	**0**	**0**	**149**	**75**	**826**
Berea	Lowlands	1,247	350	0	1,177	0	2,774
	Foothills	762	288	0	461	0	1,511
	Total	**2,009**	**638**	**0**	**1,639**	**0**	**4,286**
Maseru	Lowlands	1,034	261	38	589	0	1,922
	Foothills	357	178	0	183	14	732
	Mountains	264	0	0	15	0	279
	Total	**1,656**	**439**	**38**	**770**	**14**	**2,917**
Mafeteng	Lowlands	1,447	237	0	209	0	1,893
	Foothills	1,000	150	0	564	0	1,714
	Total	**2,352**	**387**	**0**	**773**	**0**	**3,512**
Mohale's Hoek	Lowlands	331	0	0	232	0	563
	Foothills	142	1	0	31	20	194
	Mountains	169	40	0	184	26	419
	SRV	327	50	0	419	0	796
	Total	**969**	**91**	**0**	**867**	**46**	**1,973**
Quthing	Mountains	443	39	0	116	0	598
	SRV	387	304	0	70	14	775
	Total	**829**	**343**	**0**	**186**	**14**	**1,372**
Qacha's Nek	Mountains	446	0	0	86	44	576
	SRV	46	0	0	20	2	68
	Total	**492**	**0**	**0**	**106**	**46**	**644**
Mokhotlong	Mountains	1,681	17	0	496	424	2,618
	Total	**1,681**	**17**	**0**	**496**	**424**	**2,618**
Thaba Tseka	Mountains	1,678	64	31	274	9	2,056
	SRV	171	91	0	65	0	327
	Total	**1,850**	**156**	**31**	**339**	**9**	**2,385**
Lesotho		**12,938**	**2,412**	**69**	**5,511**	**656**	**21,586**

Table X: Area Failed in Winter by District, Zone and Crop Type for 2012/2013 Agricultural Year

District	Zone	Wheat	Peas	Total
Botha Bothe	Lowlands	0	0	0
	Foothills	0	0	0
	Mountains	0	0	0
	Total	**0**	**0**	**0**
Leribe	Lowlands	106	232	338
	Foothills	0	0	0
	Mountains	0	0	0
	Total	**106**	**232**	**338**
Berea	Lowlands	206	40	246
	Foothills	0	0	0
	Total	**206**	**40**	**246**
Maseru	Lowlands	0	28	28
	Foothills	0	0	0
	Mountains	0	0	0
	Total	**0**	**28**	**28**
Mafeteng	Lowlands	0	0	0
	Foothills	0	0	0
	Total	**0**	**0**	0
Mohale's Hoek	Lowlands	0	152	**152**
	Foothills	0	0	0
	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**152**	**152**
Quthing	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Qacha's Nek	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0
	Total	**0**	**0**	**0**
Thaba Tseka	Mountains	0	0	0
	SRV	0	0	0
	Total	**0**	**0**	**0**
Lesotho		**312**	**452**	**764**

TableXI: Number of Fields by Zone, District and Crop Purpose in Summer for Agricultural Year 2013/2014

District	Zone	Consumption	Selling	Both consumption and selling	Other
Botha Bothe	Lowlands	4,642	78	0	0
	Foothills	8,811	0	127	108
	Mountains	3,366	0	0	102
	Total	**16,818**	**78**	**127**	**210**
Leribe	Lowlands	31,186	406	4,915	208
	Foothills	8,573	0	0	112
	Mountains	8,843	285	0	285
	Total	**48,602**	**691**	**4,915**	**605**
Berea	Lowlands	29,700	305	2,557	110
	Foothills	13,398	0	0	0
	Total	**43,098**	**305**	**2,557**	**110**
Maseru	Lowlands	17,356	225	842	299
	Foothills	14,314	0	1,001	0
	Mountains	6,692	95	284	379
	Total	**38,362**	**319**	**2,128**	**678**
Mafeteng	Lowlands	31,440	0	613	104
	Foothills	8,695	0	0	0
	Total	**40,134**	**0**	**613**	**104**
Mohale's Hoek	Lowlands	4,932	0	0	0
	Foothills	5,784	0	0	98
	Mountains	7,225	0	0	108
	SRV	14,719	0	1,139	0
	Total	**32,660**	**0**	**1,139**	**207**
Quthing	Mountains	7,918	0	0	0
	SRV	8,614	0	203	0
	Total	**16,532**	**0**	**203**	**0**
Qacha's Nek	Mountains	4,951	0	0	0
	SRV	2,303	0	122	0
	Total	**7,255**		**122**	**0**
Mokhotlong	Mountains	29,266	118	4,117	145
	SRV	0	0	0	0
	Total	**29,266**	**118**	**4,117**	**145**
Thaba Tseka	Mountains	45,078	251	995	1,757
	SRV	3,205	243	652	0
	Total	**48,283**	**494**	**1,647**	**1,757**
Lesotho		**321,009**	**2,006**	**17,569**	**3,815**

Table XII: Total Area Ploughed in Summer by District, Zone and Method of Ploughing for 2013/2014 Agricultural Year

District	Zone	Own tractor	Hired tractor	Own oxen	Hired oxen	Combination	Others
Botha-Bothe	Lowlands	0	934	216	50	0	168
	Foothills	0	269	1,460	820	42	111
	Mountains	41	0	1,591	87	0	321
	Total	**41**	**1,203**	**3,267**	**956**	**42**	**599**
Leribe	Lowlands	771	13,581	9,980	1,123	85	538
	Foothills	96	566	3,042	388	0	0
	Mountains	213	11	4,263	541	0	135
	Total	**1,080**	**14,159**	**17,285**	**2,052**	**85**	**673**
Berea	Lowlands	785	9,001	5,972	1,658	0	13,130
	Foothills	77	1,656	4,287	1,089	0	15
	Total	**862**	**10,657**	**10,259**	**2,747**	**0**	**13,145**
Maseru	Lowlands	540	7,071	3,336	1,043	252	426
	Foothills	149	421	7,487	30	0	1,090
	Mountains	114	0	4,283	613	0	237
	Total	**804**	**7,493**	**15,106**	**1,686**	**252**	**1,753**
Mafeteng	Lowlands	878	11,130	14,908	30,838	0	731
	Foothills	69	532	4,650	546	0	279
	Total	**947**	**11,661**	**19,558**	**31,384**	**0**	**1,010**
Mohale's Hoek	Lowlands	32	1,317	1,669	1,092	5	48
	Foothills	0	54	1,778	360	0	44
	Mountains	13	31	3,463	453	0	10
	SRV	0	707	7,296	2,807	378	386
	Total	**44**	**2,109**	**14,205**	**4,712**	**383**	**488**
Quthing	Mountains	0	93	2,430	916	0	92
	SRV	771	0	4,849	779	161	0
	Total	**771**	**93**	**7,280**	**1,695**	**161**	**92**
Qacha's Nek	Lowlands	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0
	Mountains	0	148	2,772	106	0	30
	SRV	118	0	2,230	0	0	2
	Total	**118**	**148**	**5,001**	**106**	**0**	**32**
Mokhotlong	Lowlands	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0
	Mountains	0	0	1,104	0	0	0
	SRV	0	0	0	0	0	0
	Total	**0**	**0**	**1,104**	**0**	**0**	**0**
Thaba-Tseka	Mountains	206	0	19,049	1,872	43	1,177
	SRV	0	0	2,085	212	0	0
	Total	**206**	**0**	**21,134**	**2,084**	**43**	**1,177**
Lesotho		**4,873**	**47,523**	**113,095**	**47,422**	**965**	**18,969**

Table XIII: Total Area Weeded by Method, Zone and District for Agricultural Year 2013/2014

District	Zone	Own Tractor	Hired tractor	Own Oxen	Hired Oxen	Own labour	Hired labour	Combination	Other
Botha Bothe	Lowlands	26	34	20	0	648	418	0	0
	Foothills	0	0	315	34	2,045	91	0	0
	Mountains	119	0	456	0	404	0	412	0
	Total	**119**	**34**	**792**	**34**	**3,097**	**509**	**412**	**0**
Leribe	Lowlands	0	0	1,292	381	4,130	1,798	686	0
	Foothills	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**1292**	**381**	**4,130**	**1,798**	**686**	**0**
Berea	Lowlands	12	0	555	112	1,322	118	7,099	7
	Foothills	31	0	38	0	1,100	0	5,367	0
	Total	**42**	**0**	**593**	**112**	**2,422**	**118**	**12,466**	**7**
Maseru	Lowlands	0	0	903	782	3,398	1,331	6,113	0
	Foothills	50	0	0	0	2,495	688	3,822	133
	Mountains	0	0	533	119	585	47	1,729	0
	Total	**50**	**0**	**1,436**	**902**	**6,478**	**2,066**	**11,664**	**133**
Mafeteng	Lowlands	341	442	5,392	836	7,628	1,025	2,353	553
	Foothills	0	0	1,556	0	2,161	0	1,480	204
	Total	**341**	**442**	**6,948**	**836**	**9,790**	**1,025**	**3,833**	**757**
Mohale's Hoek	Lowlands	0	0	321	0	5,369	0	332	0
	Foothills	42	54	34	0	807	0	1,210	0
	Mountains	0	0	426	119	1,878	97	644	87
	SRV	156	0	1422	186	4430	1415	1757	0
	Total	**198**	**54**	**2,203**	**305**	**12,484**	**1,512**	**3,943**	**87**
Quthing	Mountains	0	0	0	0	1,379	146	240	0
	SRV	0	0	1,784	0	2392	633	1145	996
	Total	**0**	**0**	**1,784**	**0**	**3,771**	**778**	**1,385**	**996**
Qacha's Nek	Mountains	0	0	45	0	413	0	859	0
	SRV	0	0	118	0	1,538	193	0	0
	Total	**0**	**0**	**163**	**0**	**1,950**	**193**	**859**	**0**
Mokhotlong	Mountains	0	0	0	0	162	0	2,130	0
	SRV	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**162**	**0**	**2,130**	**0**
Thaba Tseka	Mountains	577	0	747	212	2,191	18	11,503	291
	SRV	0	0	0	287	254	0	1,580	0
	Total	**577**	**0**	**747**	**499**	**2,445**	**18**	**13,084**	**291**
Lesotho		**1,328**	**531**	**15,957**	**3,069**	**46,729**	**8,018**	**50,462**	**2,270**

Table XIV: Total Actual Amount Spent on Ploughing in Summer by Method, Zone and District for Agricultural Year 2013/2014

District	Zone	Own tractor	Hired tractor	Own oxen	Hired oxen	Combination	Others
Botha-Bothe	Lowlands	0	733,492	68,768	49,498	0	57,396
	Foothills	0	215,010	25,408	565,934	0	0
	Mountains	0	0	81,612	0	0	234,830
	SRV	0	0	0	0	0	0
	Total	**0**	**948,502**	**175,788**	**615,432**	**0**	**292,226**
Leribe	Lowlands	305,932	5,411,848	2,175,251	759,686	2,896	69,023
	Foothills	94,924	100,508	1,773,512	99,572	0	0
	Mountains	0	0	57,113	222,106	0	0
	SRV	0	0	0	0	0	0
	Total	**400,856**	**5,512,356**	**4,005,877**	**1,081,364**	**2,896**	**69,023**
Berea	Lowlands	474	5,935,964	644,859	720,770	0	248,309
	Foothills	61,281	980,346	0	786,207	0	0
	Total	**61,755**	**6,916,310**	**644,859**	**1,506,976**	**0**	**248,309**
Maseru	Lowlands	251,516	4,203,114	258,029	447,252	452,544	38,169
	Foothills	0	124,175	0	14,988	0	0
	Mountains	0	0	700	167,707	0	0
	Total	**251,516**	**4,327,290**	**258,729**	**629,946**	**452,544**	**38,169**
Mafeteng	Lowlands	216,982	6,691,308	2,040,067	1,783,689	0	153,200
	Foothills	848	363,358	431,863	121,298	0	0
	Total	**217,830**	**7,054,666**	**2,471,930**	**1,904,987**	**0**	**153,200**
Mohale's Hoek	Lowlands	0	433,369	0	205,944	0	3,901
	Foothills	0	1,168	0	112,824	0	0
	Mountains	0	19,627	0	54,152	0	0
	SRV	0	565,639	889,859	513,251	111,071	24,184
	Total	**0**	**1,019,803**	**889,859**	**886,170**	**111,071**	**28,085**
Quthing	Mountains	0	35,182	160,105	557,723	0	0
	SRV	202,819	0	618,490	296,317	45,634	0
	Total	**202,819**	**35,182**	**778,596**	**854,041**	**45,634**	**0**
Qacha's Nek	Mountains	0	64,763	328,459	29,438	0	1,947
	SRV	37,153	0	168,251	0	0	2,123
	Total	**37,153**	**64,763**	**496,711**	**29,438**	**0**	**4,070**
Mokhotlong	Mountains	493,030	441,292	1,241,713	514,828	640,395	0
	SRV	0	0	0	0	0	0
	Total	**493,030**	**441,292**	**1,241,713**	**514,828**	**640,395**	**0**
Thaba-Tseka	Mountains	0	0	43,743	516,185	0	0
	SRV	0	0	0	44,767	0	0
	Total	**0**	**0**	**43,743**	**560,952**	**0**	**0**
Lesotho		**1,171,929**	**25,878,871**	**9,766,090**	**8,069,307**	**612,145**	**833,082**

Table XV: Total Actual Amount Disked in Summer by Method, Zone and District for Agricultural Year 2013/2014

District	Zone	Own tractor	Hired tractor	Own oxen	Hired oxen	Combination	Others
Botha-Bothe	Lowlands	0	53,462	0	0	0	0
	Foothills	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0
	SRV	0	0	0	0	0	0
	Total	**0**	**53,462**	**0**	**0**	**0**	**0**
Leribe	Lowlands	0	280,469	255,208	95,798	0	0
	Foothills	0	0	0	0	0	0
	Total	**0**	**280,469**	**255,208**	**95,798**	**0**	**0**
Berea	Lowlands	0	228,185	43,339	81,499	0	0
	Foothills	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0
	SRV	0	0	0	0	0	0
	Total	**0**	**228,185**	**43,339**	**81,499**	**0**	**0**
Maseru	Lowlands	0	90,149	0	0	0	0
	Foothills	0	0	0	0	0	.
	Mountains	0	0	0	0	0	0
	Total	**0**	**90,149**	**0**	**0**	**0**	**0**
Mafeteng	Lowlands	0	0	25,443	0	0	0
	Foothills	0	0	24,242	0	0	0
	Total	**0**	**0**	**49685**	**0**	**0**	**0**
Mohale's Hoek	Lowlands	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0
	SRV	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**
Quthing	Mountains	0	0	0	0	0	0
	SRV	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**
Qacha's Nek	Mountains	0	0	0	0	0	0
	SRV	0	0	18,308	0	0	0
	Total	**0**	**0**	**18,308**	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	252,347	160,344	202,770	14,506
	SRV	0	0	0	0	0	0
	Total	**0**	**0**	**252,347**	**160,344**	**202,770**	**14,506**
Thaba-Tseka	Mountains	0	0	0	0	0	0
	SRV	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**
Lesotho		**0**	**652,266**	**366,540**	**177,297**	**0**	**0**

Table XVI: Total Actual Amount Spent on Planting in Summer by Method, Zone and District for Agricultural Year 2013/2014

District	Zone	Own planter ox drawn	Hired planter ox drawn	Own planter tractor drawn	Hired planter tractor drawn	Manual(Own/Hired)	Combination	other
Botha-Bothe	Lowlands	157,563	64,121	64,092	109,907	0	0	42,742
	Foothills	0	377,072	0	38,112	0	0	0
	Mountains	0	0	0	0	126,909	0	0
	Total	**157,563**	**441,193**	**64,092**	**148,019**	**126,909**	**0**	**42,742**
Leribe	Lowlands	2,518,635	538,836	80,102	628,326	63,677	10,302	54,295
	Foothills	753,549	29,036	0	43,554	30,423	0	21,218
	Mountains	0	0	0	0	82,497	0	0
	Total	**3,272,184**	**567,872**	**80,102**	**671,880**	**176,596**	**10,302**	**75,513**
Berea	Lowlands	363,019	1,074,553	0	576,640	214,347	0	246,899
	Foothills	6,154	488,894	0	0	7,660	0	0
	Total	**369,173**	**1,563,447**	**0**	**576,640**	**222,007**	**0**	**246,899**
Maseru	Lowlands	634,282	641,650	18,511	573,015	13,471	0	0
	Foothills	0	0	107	0	38,622	0	0
	Mountains	0	0	0	0	42,615	0	34,128
	Total	**634,282**	**641,650**	**18,619**	**573,015**	**94,709**	**0**	**34,128**
Mafeteng	Lowlands	1,202,709	810,261	180,131	158,974	219,618	0	86,813
	Foothills	80,875	97,255	6,347	0	26,667	0	0
	Total	**1,283,584**	**907,516**	**186,478**	**158,974**	**246,284**	**0**	**86,813**
Mohale's Hoek	Lowlands	0	52,721	0	117,023	15,447	0	.
	Foothills	0	57,718	0	0	0	0	0
	Mountains	0	81,227	0	0	0	0	0
	SRV	263,315	134,250	0	47,654	269,975	0	0
	Total	**263,315**	**325,916**	**0**	**164,677**	**285,422**	**0**	**0**
Quthing	Mountains	0	25,130	0	0	308,596	0	0
	SRV	167,326	191,679	0	35,578	488,734	0	0
	Total	**167,326**	**216,809**	**0**	**35,578**	**797,330**	**0**	**0**
Qacha's Nek	Mountains	0	17,663	0	0	283,025	0	0
	SRV	0	37,153	0	0	87,482	0	0
	Total	**0**	**54,815**	**0**	**0**	**370,507**	**0**	**0**
Mokhotlong	Mountains	0	11,842	0	.	473,307	0	0
	SRV	0	0	0	0	0	0	0
	Total	**0**	**11,842**	**0**	**0**	**473,307**	**0**	**0**
Thaba-Tseka	Mountains	627	0	0	0	117,384	0	0
	SRV	0	0	0	0	7,180	0	0
	Total	**627**	**0**	**0**	**0**	**124,564**	**0**	**0**
Lesotho		**6,148,054**	**4,719,218**	**349,290**	**2,328,783**	**2,444,328**	**10,302**	**486,095**

Table XVII: Total Actual Amount Spent on Weeding by Method, Zone and District for Agricultural Year 2013/2014

District	Zone	Own Tractor	Hired tractor	Own Oxen	Hired Oxen	Own labour	Hired labour	Combination	Other
Botha Bothe	Lowlands	39,862	74,741	39,862	0	306,989	246,596	0	0
	Foothills	0	0	0	0	0	76,225	0	0
	Total	**39,862**	**74,741**	**39,862**	**0**	**306,989**	**322,821**	**0**	**0**
Leribe	Lowlands	0	0	69,914	104,818	292,810	1,119,722	293,736	0
	Foothills	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**69,914**	**104,818**	**292,810**	**1,119,722**	**293,736**	**0**
Berea	Lowlands	0	0	7,634	128,956	19,186	112,270	3,221,356	872
	Foothills	0	0	0	0	0	0	1054144	0
	Total	**0**	**0**	**7,634**	**128,956**	**19,186**	**112,270**	**4,275,500**	**872**
Maseru	Lowlands	0	0	72,970	320,954	219,111	1,027,457	3,199,569	0
	Foothills	0	0	0	0	9,938	241,785	960,243	0
	Mountains	0	0	0	14,220	0	0	167,490	0
	Total	**0**	**0**	**72,970**	**335,174**	**229,049**	**1,269,242**	**0**	**0**
Mafeteng	Lowlands	10,348	288,566	1,146,785	370,477	853,056	248,924	1,061,030	31,045
	Foothills	0	0	0	0	3,636	0	293,971	0
	Total	**10,348**	**288,566**	**1,146,785**	**370,477**	**856,693**	**248,924**	**1,355,001**	**31,045**
Mohale's	Lowlands	0	0	0	0	0	0	52,975	0
Hoek	Foothills	0	93,412	0	0	0	0	68,318	0
	Mountains	0	0	0	0	0	0	43,321	0
	SRV	25,318	0	240,780	25,318	454,164	205,753	446,377	0
	Total	**25,318**	**93,412**	**240,780**	**25,318**	**454,164**	**205,753**	**610,992**	**0**
Quthing	Mountains	0	0	0	0	216,117	72,374	45,234	0
	SRV	0	0	293,180	0	279,235	225,598	260,913	9,725
	Total	**0**	**0**	**293,180**	**0**	**495,353**	**297,973**	**306,147**	**9,725**
Qacha's Nek	Mountains	0	0	21,421	0	28,237	0	408,947	0
	SRV	0	0	15923	0	102,341	61,028	0	0
	Total	**0**	**0**	**37,344**	**0**	**130,578**	**61,028**	**408,947**	**0**
Mokhotlong	Mountains	0	0	0	36,144	130,257	26,023	664,988	0
	SRV	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**36,144**	**130,257**	**26,023**	**664,988**	**0**
Thaba Tseka	Mountains	673	0	0	0	0	16,606	389,123	0
	SRV	0	0	0	1,005	0	0	294,626	0
	Total	**673**	**0**	**0**	**1,005**	**0**	**16,606**	**683,749**	**0**
Lesotho		**76,202**	**456,719**	**1,908,468**	**1,001,891**	**2,915,079**	**3,680,361**	**8,599,059**	**41,643**

Table XVIII: Total Actual Amount Spent on Harvesting in Summer by Zone, District and Crop for Agricultural Year 2013/2014

District	Zone	Maize	Wheat	Sorghum	Beans	Peas	Beans and Sorghum	Maize and Beans	Maize and Sorghum	Other Mixtures	Potatoes
Botha-Bothe	Lowlands	2,400	0	1,280	140	0	0	80	1,540	0	0
	Foothills	2,900	0	220	0	0	0	320	500	0	0
	Mountains	6,050	2,400	0	200	100	0	0	0	0	0
		11,350	**2,400**	**1,500**	**340**	**100**	**0**	**400**	**2,040**	**0**	**0**
Leribe	Lowlands	44,715	0	8,405	2,480	500	350	11,330	1,920	1,080	3,810
	Foothills	7,615	0	1,948	0	0	1,300	7,199	560	2,650	40
	Mountains	10,295	5,120	0	150	0	0	0	0	200	0
		62,625	**5,120**	**10,353**	**2,630**	**500**	**1,650**	**18,529**	**2,480**	**3,930**	**3,850**
Berea	Lowlands	11,480	0	2,545	660	0	230	2,800	490	370	0
	Foothills	1,900	0	200	0	0	450	628	290	497	0
		76,005	**5,120**	**13,098**	**3,290**	**500**	**2,330**	**21,957**	**3,260**	**4,797**	**3,850**
Maseru	Lowlands	11,735	0	3,890	860	0	450	1,815	1,020	50	0
	Foothills	2,570	70	600	170	0	400	400	0	0	0
	Mountains	400	0	0	0	0	0	0	0	0	0
		14,705	**70**	**4,490**	**1,030**	**0**	**850**	**2,215**	**1,020**	**50**	**0**
Mafeteng	Lowlands	2,780	800	1,666	350	0	0	0	0	0	0
	Foothills	740	0	40	40	0	0	0	0	0	0
		18,225	**870**	**6,196**	**1,420**	**0**	**850**	**2,215**	**1,020**	**50**	**0**
Mohale's Hoek	Lowlands	1,350	0	230	130	0	0	0	0	0	0
	Foothills	690	0	465	0	0	950	0	0	0	0
	Mountains	2,342	1,850	425	836	260	0	120	0	0	0
	SRV	1,950	580	1,430	200	0	150	2,050	100	150	0
		6,332	**2,430**	**2,550**	**1,166**	**260**	**1,100**	**2,170**	**100**	**150**	**0**
Quthing	Lowlands	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0
	Mountains	760	196	540	180	0	0	655	0	0	0
	SRV	1,120	200	1,410	820	0	60	804	0	560	0
		1,880	**396**	**1,950**	**1,000**	**0**	**60**	**1,459**	**0**	**560**	**0**
Qacha's Nek	Lowlands	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0
	Mountains	70	0	0	0	0	0	0	0	0	0
	SRV	0	90	0	10	0	0	0	0	0	0
		70	**90**	**0**	**10**	**0**	**0**	**0**	**0**	**0**	**0**
Mokhotlong	Mountains	1,480	3,010	350	120	180	0	0	0	0	50
	SRV	0	0	0	0	0	0	0	0	0	0
Thaba-Tseka	Mountains	1,290	1,490	80	50	50	0	150	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0
		2,770	**4,500**	**430**	**170**	**230**	**0**	**150**	**0**	**0**	**50**
Lesotho		**193,962**	**20,996**	**40,567**	**11,056**	**1,590**	**6,840**	**49,095**	**9,920**	**9,537**	**7,750**

Table XIX: Total Actual Amount Spent on Storage in Summer by Zone, District and Crop for Agricultural Year 2013/2014

District	Zone	Maize	Wheat	Sorghum	Beans	Peas
Botha-Bothe	Lowlands	69,979	0	33,331	0	0
	Foothills	18,460	0	0	0	0
	Mountains	53,092	0	0	511	0
	Total	**141,531**	**0**	**33,331**	**511**	**0**
Leribe	Lowlands	134,876	0	21,236	500	0
	Foothills	15,076	0	0	0	0
	Mountains	30,516	7,629	0	0	0
	Total	**180,468**	**7,629**	**21,236**	**500**	**0**
Berea	Lowlands	158,430	0	23,959	0	0
	Foothills	15,320	0	0	0	0
	Total	**15,320**	**0**	**0**	**0**	**0**
Maseru	Lowlands	262,661	0	157,019	2,807	0
	Foothills	135,120	0	13,143	1,998	0
	Mountains	0	0	0	0	0
	Total	**397,781**	**0**	**170,162**	**4,805**	**0**
Mafeteng	Lowlands	56,248	0	0	3,941	0
	Foothills	10,909	0	0	0	0
	Total	**10,909**	**0**	**0**	**0**	**0**
Mohale's Hoek	Lowlands	17,507	0	0	5,149	0
	Foothills	19,666	0	32,449	0	0
	Mountains	59,092	22,744	4,657	17,112	5,415
	SRV	10,634	0	7,942	0	0
	Total	**106,900**	**22,744**	**45,049**	**22,261**	**5,415**
Quthing	Mountains	12,935	0	0	23,180	0
	SRV	17,312	0	51,935	1,296	0
	Total	**30,247**	**0**	**51,935**	**24,476**	**0**
Qacha'snek	Mountains	8,831	0	0	0	0
	SRV	0	0	0	0	0
	Total	**8,831**	**0**	**0**	**0**	**0**
Mokhotlong	Mountains	1,776	28,089	1,776	0	0
	SRV	0	0	0	0	0
	Total	**1,776**	**28,089**	**1,776**	**0**	**0**
Thaba-Tseka	Mountains	131,711	49,127	3,054	191	3,822
	SRV	1,824	0	608	0	0
	Total	**133,535**	**49,127**	**3,662**	**191**	**3,822**
Lesotho		**997,053**	**107,589**	**275,216**	**28,267**	**9,237**

Table XX: Total Area (ha) Applied Inorganic Fertilizers in Summer by Type, Zone and District for Agricultural Year 2013/2014

District	Zone	Double supers	Single Supers	3:2:1(35)	3:2:1 (25)	LAN	2:3:2(22)	Lime	3:2:1(32)	3:2:1(30)	Other
Botha-Bothe	Lowlands	0	0	0	58	0	39	0	462	233	246
	Foothills	9	0	439	2,318	0	26	0	694	76	314
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**9**	**0**	**439**	**2,376**	**0**	**65**	**0**	**1,156**	**309**	**559**
Leribe	Lowlands	127	131	781	1,917	205	2,628	0	4,130	81	8,302
	Foothills	71	0	0	138	0	667	0	330	0	2,360
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**197**	**131**	**781**	**2,055**	**205**	**3,296**	**0**	**4,460**	**81**	**10,662**
Berea	Lowlands	0	0	322	2,817	34	771	0	1,494	857	7,155
	Foothills	0	0	0	995	0	0	0	140	0	3,819
	Total	**0**	**0**	**322**	**3,812**	**34**	**771**	**0**	**1,634**	**857**	**10,974**
Maseru	Lowlands	111	0	363	1,727	0	295	0	1,471	0	1,586
	Foothills	160	0	0	606	0	1,737	0	281	281	581
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**271**	**0**	**363**	**2,333**	**0**	**2,032**	**0**	**1,752**	**281**	**2,167**
Mafeteng	Lowlands	133	0	988	2,723	0	0	0	2,025	239	3,897
	Foothills	0	0	390	277	41	218	0	208	0	48
	Total	**133**	**0**	**1,378**	**3,000**	**41**	**218**	**0**	**2,233**	**239**	**3,945**
Mohale's Hoek	Lowlands	0	0	0	0	0	0	0	414	0	282
	Foothills	0	0	0	54	0	0	0	0	0	119
	Mountains	0	0	0	27	0	0	0	0	0	24
	SRV	98	0	0	785	139	620	77	0	0	118
	Total	**98**	**0**	**0**	**867**	**139**	**620**	**77**	**414**	**0**	**542**
Quthing	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	17	89	0	392	0	624	0	0
	Total	**0**	**0**	**17**	**89**	**0**	**392**	**0**	**624**	**0**	**0**
Qacha's Nek	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Thaba-Tseka	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	65
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**65**
Lesotho		**707**	**131**	**3,300**	**14,532**	**419**	**7,393**	**77**	**12,273**	**1,768**	**28,914**

Table XXI: Total Area (ha) Applied Organic Fertilizers in Summer by Type, Zone and District for Agricultural Year 2013/2014

District	Zone	Ash	Kraal Manure	Poultry Manure	Pig Manure	Other
Botha-Bothe	Lowlands	0	984	0	0	0
	Foothills	0	1,788	0	0	0
	Mountains	0	0	0	0	0
	Total	**0**	**2,772**	**0**	**0**	**0**
Leribe	Lowlands	96	16,974	273	414	0
	Foothills	0	3,834	120	0	4
	Mountains	0	56	0	0	0
	Total	**96**	**20,864**	**392**	**414**	**4**
Berea	Lowlands	10	11,894	442	0	566
	Foothills	466	7,000	0	0	0
	Total	**476**	**18,894**	**442**	**0**	**566**
Maseru	Lowlands	0	6,149	42	0	90
	Foothills	80	4,648	0	0	0
	Mountains	0	94	0	0	0
	Total	**80**	**10,891**	**42**	**0**	**90**
Mafeteng	Lowlands	2,651	5,165	6	0	0
	Foothills	260	464	0	0	0
	Total	**2,911**	**5,630**	**6**	**0**	**0**
Mohale's Hoek	Lowlands	0	237	0	0	0
	Foothills	0	226	0	0	0
	Mountains	0	182	0	0	0
	SRV	0	995	0	0	330
	Total	**0**	**1,639**	**0**	**0**	**330**
Quthing	Mountains	0	0	0	0	0
	SRV	0	356	59	0	0
	Total	**0**	**356**	**59**	**0**	**0**
Qacha's Nek	Mountains	0	0	0	0	0
	SRV	0	118	0	0	0
	Total	**0**	**118**	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0	0	0
	SRV	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**
Thaba-Tseka	Mountains	0	0	0	0	0
	SRV	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**
Lesotho		**3,563**	**61,162**	**941**	**414**	**990**

Table XXII: Total Area (ha) Applied Pesticides in Summer by Type, Zone and District for Agricultural Year 2013/2014

District	Zone	Not Used	Malathion	Ripcort	Karate	Lanacol	Dithane	Cutworm bait	Avalanche	Camprin	Other	Don't know
Botha Bothe	Lowlands	37	0	0	201	0	100	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0	167
	Mountains	0	0	0	0	0	0	0	0	0	31	0
	Total	**37**	**0**	**0**	**201**	**0**	**100**	**0**	**0**	**0**	**31**	**167**
Leribe	Lowlands	81	545	0	981	0	0	216	0	1,679	1,719	678
	Foothills	0	0	0	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	Total	**81**	**545**	**0**	**981**	**0**	**0**	**216**	**0**	**1,679**	**1,719**	**678**
Berea	Lowlands	0	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Maseru	Lowlands	173	0	242	0	0	0	0	0	0	1,324	1,527
	Foothills	40	0	693	0	119	0	0	0	0	872	90
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	Total	**213**	**0**	**935**	**0**	**119**	**0**	**0**	**0**	**0**	**2,197**	**1,617**
Mafeteng	Lowlands	0	0	0	0	0	341	0	187	0	0	0
	Foothills	0	0	0	208	0	360	0	0	0	0	0
	Total	**0**	**0**	**0**	**208**	**0**	**701**	**0**	**187**	**0**	**0**	**0**
Mohale's Hoek	Lowlands	0	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	86	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	SRV	0	96	0	0	0	0	0	0	0	0	0
	Total	**0**	**96**	**0**	**86**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Quthing	Mountains	864	0	0	0	0	0	0	0	0	0	0
	SRV	1019	0	0	0	0	0	0	0	0	0	0
	Total	**1883**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Qacha's Nek	Lowlands	0	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	.	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		**0**
Mokhotlong	Mountains	0	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Thaba Tseka	Mountains	0	0	0	0	0	0	38	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	38	0	0	0	0
Lesotho		**2214**	**641**	**935**	**1,476**	**119**	**802**	**254**	**187**	**1,679**	**3,946**	**2,463**

Table XXIII: Total Actual Amount Spent on Inorganic Fertilizers in Summer by Zone, District and Type for Agricultural Year 2013/2014

District	Zone	Double supers	Single Supers	3:2:1(35)	3:2:1 (25)	LAN	2:3:2(22)	Lime	3:2:1(32)	3:2:1(30)	Other
Botha-Bothe	Lowlands	0	0	0	55,976	0	32,972	0	217,992	39,080	63,014
	Foothills	10,784	0	312,908	281,456	0	23,725	0	436,819	19,056	218,564
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**10,784**	**0**	**312,908**	**337,432**	**0**	**56,697**	**0**	**654,811**	**58,137**	**281,578**
Leribe	Lowlands	78,902	6,467	256,526	514,066	42,747	761,474	0	856,336	16,686	3,883,062
	Foothills	0	0	0	51,267	0	273,276	0	137,649	0	586,457
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**78,902**	**6,467**	**256,526**	**565,334**	**42,747**	**1,034,750**	**0**	**993,984**	**16,686**	**4,469,519**
Berea	Lowlands	0	0	144,700	605,980	30,926	15,254	0	488,735	170,998	1,704,148
	Foothills	0	0	0	476,719	0	0	0	38,115	0	1,012,956
	Total	**0**	**0**	**144,700**	**1,082,699**	**30,926**	**15,254**	**0**	**526,850**	**170,998**	**2,717,104**
Maseru	Lowlands	41,552	0	62,578	440,425	0	60,908	0	519,132	.	597,472
	Foothills	29,975	0	0	336,781	0	462,419	0	122,090	123,295	107,460
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**71,528**	**0**	**62,578**	**777,206**	**0**	**523,327**	**0**	**641,222**	**123,295**	**704,932**
Mafeteng	Lowlands	0	0	154,112	713,212	0	0	0	463,228	18,721	912,758
	Foothills	0	0	86,717	32,990	7,404	131,542	0	48,361	0	33,333
	Total	**0**	**0**	**240,829**	**746,202**	**7,404**	**131,542**	**0**	**511,590**	**18,721**	**946,092**
Mohale's Hoek	Lowlands	0	0	0	0	0	0	0	150,600	0	18,537
	Foothills	0	0	0	85,238	0	0	0	0	0	5,900
	Mountains	0	0	0	29,441	0	0	0	0	0	4,907
	SRV	8,242	0	0	149,439	0	104,422	27,850	0	0	0
	Total	**8,242**	**0**	**0**	**264,119**	**0**	**104,422**	**27,850**	**150,600**	**0**	**29,343**
Quthing	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	5,070	0	0	0	0	71,155	0	0
	Total	**0**	**0**	**5,070**	**0**	**0**	**0**	**0**	**71,155**	**0**	**0**
Qacha's Nek	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0	0	0	0	0	0	0	89,996
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**89,996**
Thaba-Tseka	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	50,262
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,262**
Lesotho		**169,456**	**6,467**	**1,022,611**	**3,772,992**	**81,077**	**1,865,992**	**27,850**	**3,550,213**	**387,837**	**9,198,830**

Table XXIV: Total Actual Amount Spent on Organic Fertilizers in Summer by Zone, District and Type for Agricultural Year 2013/2014

District	Zone	Ash	Kraal Manure	Poultry Manure	Pig Manure	Other
Botha-Bothe	Lowlands	0	24,402	0	0	0
	Foothills	0	2,541	0	0	0
	Mountains	0	0	0	0	0
	Total	**0**	**26,943**	**0**	**0**	**0**
Leribe	Lowlands	7,787	1,313,970	16,686	1,112	.
	Foothills	0	240,405	0	0	16,751
	Mountains	0	0	0	0	0
	Total	**7,787**	**1,554,375**	**16,686**	**1,112**	**16,751**
Berea	Lowlands	0	290,688	0	0	31,156
	Foothills	0	101,250	0	0	0
	Total	**0**	**391,939**	**0**	**0**	**31,156**
Maseru	Lowlands	0	372,300	10,388	.	11,226
	Foothills	0	200	0	0	0
	Mountains	0	0	0	0	0
	Total	**0**	**372,499**	**10,388**	**0**	**11,226**
Mafeteng	Lowlands	14,904	174,942	6,361	0	0
	Foothills	0	60,037	0	0	0
	Total	**14,904**	**234,979**	**6,361**	**0**	**0**
Mohale's Hoek	Lowlands	0	0	0	0	0
	Foothills	0	0	0	0	0
	Mountains	0	0	0	0	0
	SRV	0	72,158	0	0	0
	Total	**0**	**72,158**	**0**	**0**	**0**
Quthing	Mountains	0	0	0	0	0
	SRV	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**
Qacha's Nek	Mountains	0	0	0	0	0
	SRV	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0	0	0
	SRV	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**
Thaba-Tseka	Mountains	0	0	0	0	0
	SRV	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**
Lesotho		**22,691**	**2,652,893**	**33,435**	**1,112**	**59,134**

Table XXV: Total Actual Amount Spent on Pesticides in Summer by Zone, District and Type for Agricultural Year 2013/2014

District	Zone	Not Used	Malathion	Ripcort	Karate	Lanacol	Aphicides	Dithane	Cutworm bait	Camprin	Other	Don't know
Botha Bothe	Lowlands	0	0	0	16,486	0	0	6,253	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0	12,941
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**16,486**	**0**	**0**	**6,253**	**0**	**0**	**0**	**12,941**
Leribe	Lowlands	11,609	38,255	0	60,491	0	5,309	0	13,931	191,454	281,131	49,922
	Foothills	0	0	0	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	Total	**11,609**	**38,255**	**0**	**60,491**	**0**	**5,309**	**0**	**13,931**	**191,454**	**281,131**	**49,922**
Berea	Lowlands	0	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Maseru	Lowlands	13,454	0	0	0	0	0	0	0	0	71,687	10,571
	Foothills	4996	0	88,427	0	7,522	0	0	0	0	50,958	7,522
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	Total	**18,450**	**0**	**88,427**	**0**	**7,522**	**0**	**0**	**0**	**0**	**122,645**	**18,093**
Mafeteng	Lowlands	0	0	0	0	0	0	10,348	0	0	0	0
	Foothills	0	0	0	0	0	0	19,394	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**29,742**	**0**	**0**	**0**	**0**
Mohale's Hoek	Lowlands	0	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0	0
	SRV	0	1,266	0	0	0	0	0	0	0	0	0
	Total	**0**	**1,266**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Quthing	Mountains	0	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Qacha's Nek		0	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Thaba Tseka	Mountains	0	0	0	0	0	0	0	11,543	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,543**	**0**	**0**	**0**
Lesotho		**30,059**	**39,521**	**88,427**	**76,977**	**7,522**	**5,309**	**35,995**	**25,474**	**191,454**	**403,776**	**80,956**

Table XXVI: Total Actual Amount Spent on Seeds in Summer by Zone, District and Type for Agricultural Year 2013/2014

District	Zone	Own Crop	Bought Locally	Hybrid	Other
Botha-Bothe	Lowlands	29,021	68,056	239,458	2,442
	Foothills	2,322	89,943	355,588	3,235
	Mountains	94,919	0	0	0
	Total	**126,262**	**157,999**	**595,046**	**5,678**
Leribe	Lowlands	473,619	628,562	1,633,428	26,009
	Foothills	215,939	160,158	168,630	0
	Mountains	92,156	10,693	0	0
	Total	**781,713**	**799,413**	**1,802,059**	**26,009**
Berea	Lowlands	313,313	977,091	1,987,496	0
	Foothills	40,210	319,195	299,127	0
	Total	**353,523**	**1,296,286**	**2,286,623**	**0**
Maseru	Lowlands	236,381	294,986	1,420,087	60,968
	Foothills	20,116	201,964	636,973	0
	Mountains	2,844	266,556	0	0
	Total	**259,341**	**763,506**	**2,057,060**	**60,968**
Mafeteng	Lowlands	453,341	715,571	1,699,431	15,057
	Foothills	121,306	132,815	275,852	.
	Total	**574,647**	**848,386**	**1,975,282**	**15,057**
Mohale's Hoek	Lowlands	6,179	135,212	104,827	0
	Foothills	2,161	44,281	218,093	0
	Mountains	98	127,338	81,762	0
	SRV	184,498	375,392	177,562	0
	Total	**192,937**	**682,223**	**582,245**	**0**
Quthing	Mountains	61,203	118,341	4,021	0
	SRV	316,794	199,467	61,668	0
	Total	**377,997**	**317,809**	**65,689**	**0**
Qacha's Nek	Mountains	292	153,735	23,368	0
	SRV	0	48,822	78,339	0
	Total	**292**	**202,557**	**101,707**	**0**
Mokhotlong	Mountains	160,377	2,416,520	82,854	0
	SRV	0	0	0	0
	Total	**160,377**	**2,416,520**	**82,854**	**0**
Thaba-Tseka	Mountains	0	177,864	172,357	0
	SRV	9,122	50,262	0	0
	Total	**9,122**	**228,126**	**172,357**	**0**
Lesotho		**2,675,834**	**5,296,304**	**9,638,068**	**107,712**

Table XXVII: Total Quantity(kg) of Inorganic Fertilizers Used in Summer by Zone, District and Type for Agricultural Year 2013/2014

District	Zone	Double supers	Single Supers	3:2:1(35)	3:2:1 (25)	LAN	2:3:2(22)	Lime	3:2:1(32)	3:2:1(30)	Other
Botha-Bothe	Lowlands	0	0	0	521	0	244	0	1,767	313	645
	Foothills	324	0	2,542	2,205	0	108	0	3,080	127	1,637
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**324**	**0**	**2,542**	**2,725**	**0**	**352**	**0**	**4,847**	**440**	**2,282**
Leribe	Lowlands	359	349	1,286	4,451	447	7,206	0	8,376	56	24,864
	Foothills	228	0	0	342	0	3,047	0	1,472	0	7,350
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**586**	**349**	**1,286**	**4,793**	**447**	**10,253**	**0**	**9,848**	**56**	**32,214**
Berea	Lowlands	0	0	1,245	7,119	1,874	1,590	0	5,067	2,280	16,623
	Foothills	0	0	0	3,633	0	0	0	254	0	10,971
	Total	**0**	**0**	**1,245**	**10,752**	**1,874**	**1,590**	**0**	**5,321**	**2,280**	**27,594**
Maseru	Lowlands	277	0	576	3,401	0	429	0	3,188	0	4,529
	Foothills	200	0	0	2,558	0	3,392	0	1,314	822	752
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**477**	**0**	**576**	**5,959**	**0**	**3,821**	**0**	**4,502**	**822**	**5,282**
Mafeteng	Lowlands	104	0	1,054	5,114	0	0	0	1,983	208	5,299
	Foothills	0	0	334	333	106	652	0	167	0	121
	Total	**104**	**0**	**1,388**	**5,446**	**106**	**652**	**0**	**2,149**	**208**	**5,421**
Mohale's Hoek	Lowlands	0	0	0	0	0	0	0	1,004	0	618
	Foothills	0	0	0	389	0	0	0	0	0	295
	Mountains	0	0	0	196	0	0	0	0	0	98
	SRV	412	0	0	2,237	253	1,051	253	0	0	253
	Total	**412**	**0**	**0**	**2,823**	**253**	**1,051**	**253**	**1,004**	**0**	**1,264**
Quthing	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	1,825	202	0	404	0	593	0	0
	Total	**0**	**0**	**1,825**	**202**	**0**	**404**	**0**	**593**	**0**	**0**
Qacha's Nek	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Mokhotlong	Mountains	.	0	0	311	0	0	0	0	0	592
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**311**	**0**	**0**	**0**	**0**	**0**	**592**
Thaba-Tseka	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	144
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**144**
Lesotho		**1,903**	**349**	**8,862**	**32,701**	**2,681**	**18,122**	**253**	**28,266**	**3,805**	**74,792**

Table XXVII: Total Quantity (kg) of Organic Fertilizers Used by Zone, District and Type for Agricultural Year 2013/2014

District	Zone	Ash	Kraal Manure	Poultry Manure	Pig Manure	Other
Botha-Bothe	Lowlands	0	5,361	0	0	0
	Foothills	0	13,015	0	0	0
	Mountains	0	0	0	0	0
	Total	**0**	**18,376**	**0**	**0**	**0**
Leribe	Lowlands	1,541	104,283	284	1,398	0
	Foothills	0	16,471	228	0	112
	Mountains	0	381	0	0	0
	Total	**1,541**	**121,135**	**512**	**1,398**	**112**
Berea	Lowlands	102	72,781	773	0	3,496
	Foothills	1,018	37,543	0	0	0
	Total	**1,120**	**110,325**	**773**	**0**	**3,496**
Maseru	Lowlands	0	45,335	139	0	225
	Foothills	699	20,874	0	0	0
	Mountains	0	2,652	0	0	0
	Total	**699**	**68,861**	**139**	**0**	**225**
Mafeteng	Lowlands	1,780	17,884	254	0	0
	Foothills	557	2,378	0	0	0
	Total	**2,337**	**20,262**	**254**	**0**	**0**
Mohale's Hoek	Lowlands	0	2,266	0	0	0
	Foothills	0	934	0	0	0
	Mountains	0	491	0	0	0
	SRV	0	2,976	0	0	706
	Total	**0**	**6,666**	**0**	**0**	**706**
Quthing	Mountains	359	0	0	0	0
	SRV	0	810	101	0	0
	Total	**359**	**810**	**101**	**0**	**0**
Qacha's Nek	Mountains	0	0	0	0	0
	SRV	0	212	0	0	0
	Total	**0**	**212**	**0**	**0**	**0**
Mokhotlong	Mountains	0	311	0	0	0
	SRV	0	0	0	0	0
	Total	**0**	**311**	**0**	**0**	**0**
Thaba-Tseka	Mountains	0	0	0	0	0
	SRV	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**
Lesotho		**6,057**	**346,647**	**1,779**	**1,398**	**4,538**

Table XXIX: Total Quantity(kg) of Pesticides Used in Summer by Zone, District and Type for Agricultural Year 2013/2014

District	Zone	Not Used	Malathion	Ripcort	Karate	Lanacol	Dithane	Cutworm bait	Camprin	Other	Don't know
Botha Bothe	Lowlands	0	0	0	13,067	0	15,632	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	55,862
	Mountains	0	0	0	0	0	0	0	0	10,210	0
	Total	**0**	**0**	**0**	**13,067**	**0**	**15,632**	**0**	**0**	**10,210**	**55,862**
Leribe	Lowlands	5,805	717,290	0	970,754	0	0	8,126	314,769	336,642	343,521
	Foothills	0	0	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**5,805**	**717,290**	**0**	**970,754**	**0**	**0**	**8,126**	**314,769**	**336,642**	**343,521**
Berea	Lowlands	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0
Maseru	Lowlands	48,051	0	46,918	0	0	0	0	0	302,232	3,020,737
	Foothills	19,984	0	325,232	0	5,803	0	0	0	229,811	15,474
	Mountains	0	0	0	0	0	0	0	0	0	0
	Total	**68,035**	**0**	**372,150**	**0**	**5,803**	**0**	**0**	**0**	**532,043**	**3,036,211**
Mafeteng	Lowlands	0	0	0	0	0	41,394	0	0	0	0
	Foothills	0	0	0	125,072	0	96,969	0	0	0	0
	Total	**0**	**0**	**0**	**125,072**	**0**	**138,363**	**0**	**0**	**0**	**0**
Mohale's Hoek	Lowlands	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	33,083	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	127	0	0	0	0	0	0	0	0
	Total	**0**	**127**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Quthing	Lowlands	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Qacha's Nek	Lowlands	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	0	0	0	0
	Mountains	0	0	0	0	0	0	0	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Mokhotlong	Mountains	0	0	0	97	0	0	0	0	127,143	119,919
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**97**	**0**	**0**	**0**	**0**	**127,143**	**119,919**
Thaba-Tseka	Lowlands	0	0	0	0	0	0	0	0	0	0
	Foothills	0	0	0	0	0	0	.	.	0	0
	Mountains	0	0	0	0	0	0	24,048	0	0	0
	SRV	0	0	0	0	0	0	0	0	0	0
	Total	**0**	**0**	**0**	**0**	**0**	**0**	**24,048**	**0**	**0**	**0**
Lesotho	**Total**	**73,839**	**717,417**	**372,150**	**1,108,989**	**5,803**	**153,995**	**32,174**	**314,769**	**1,006,038**	**3,555,513**