

**AGRICULTURE STATISTICS
2004**



VOLUME II

**DEPARTMENT OF AGRICULTURE
MINISTRY OF AGRICULTURE
ROYAL GOVERNMENT OF BHUTAN
THIMPHU, BHUTAN**

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དཔལ་ལྷན་འབྲུག་གཞུང
སོན་མ་ལྷན་ཁག།
བཀྲ་ཤིས་ཚེས་རྗེང་།
ཐེམ་སྤ།



“Walking the Extra Mile”

Foreword

The responsibility of collecting and maintaining of Agriculture statistics was handed over to us by PPD from 2004. The Agriculture Statistics 2004 is the first publication by the Department of Agriculture in continuation to the RNR Statistics published earlier. This publication presents comprehensive data on land use and crop production for the 20 Dzongkhags based on Agriculture Census 2004. The data are presented in two nominal volumes. Volume-I contains brief descriptions of the objective, census design, methodology, coverage and the data at Dzongkhag level. Volume-II an annex to Volume I and presents data by geogs.

The agriculture Census 2004 was carried out entirely by our Geog Agriculture Extension Agent using a set of questionnaires designed by the department of agriculture in consultation with the Dzongkhags.

The Department of Agriculture commends the inputs provided by the Dzongkhag administration and support from the rural communities. Further, the Department appreciates the contribution of field staff on data collection.

I hope that the data will provide information not only for the purpose of planning and policy but also on the performance of agriculture programmes. Feedback from readers and users of this dataset is requested for further improvement on the process, methods and data.

Lastly, I congratulate my colleagues in Department of Agriculture for successfully bringing out this publication. Their sincere commitment and hard work have been crucial in bringing out this important publication. Such efforts will go a long way in improving the information for agriculture development.

Thimphu, 13th Janaury 2006

Sherub Gyaltshen
DIRECTOR

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Introduction

The Policy and Planning Division of the Ministry of Agriculture handed over the responsibility of data collection to the line departments of the Ministry in 2004. Since then, the Department of Agriculture has taken full initiative to institutionalize the information management at various levels; Geog, Dzongkhag and Department. Dzongkhag Agricultural Data Processors have been appointed in the Dzongkhags. They are the focal person for any agricultural related information. At the Geog level, the Geog Agriculture Extension Agents are made responsible for collection, updation, and documentation of any agricultural related information. Information Management Section was set up in the department to manage the information at the department level. The department in consultation with Dzongkhags developed guidelines on data collection. This was followed by briefing of all the field staffs in the dzongkhags on the guidelines and the importance of agriculture data and its management. The agriculture census was then conducted by involving the Geog Agriculture Extension Agents as enumerators. Further, to strengthen the information management, all the Data Processors of 20 Dzongkhags were trained on the basic computer operation and database designing. The Department has emphasized data documentation at geog and Dzongkhag.

1.1 Objectives

The overall objective of the annual agricultural census is to establish a reliable database on crop production and land use for planning and monitoring of agriculture development programmes. The immediate objective is to generate data needed for preparation of the 10FYP and to assess the achievements of the current plan. Further, the result from this census is also to provide a basis to improve upon the sample frame for preparation of annual agriculture survey.

1.2 Methodology

A set of questionnaire was developed by the department in consultation with field staffs of Dzongkhags and other departments. The questionnaire was designed to gather the data on production of major crops and land use status. It was designed to collect the data seasonally i.e the enumeration has to commence soon after the harvest of crops since most of the farmers do not maintain agriculture records. However, due to various reasons the questionnaire briefing could not be done on time and the data collection was done in the winter season of the year 2004. Before the fieldwork, the extension agents were briefed on the methods and usage of field questionnaire.

The census was a complete enumeration with no stratifications adopted. Households served as the ultimate unit from whom data were collected by administering a set of structured questionnaire.

1.4 Processing, Validation and Analysis of Data

Since the responsibility of information management was devolved to the field staffs, the enumeration and validation of data at Geog and Dzongkhag level was done by the Geog Agriculture Extension Agents and Dzongkhag Agriculture Officer respectively. The Extension Agents enumerated each and every rural household. The data was then validated and sent to Dzongkhag. The Agriculture Data Processor in the Dzongkhag compiled the data gathered from Geogs. The validation and analysis at the Dzongkhag level was done by the Dzongkhag Agriculture Officer and the information was submitted to information management section of the Department. The Information Management Section revalidated the information gathered from Dzongkhags and Geogs. The revalidation was done by organizing meeting with the Dzongkhag Agriculture Officers. It was further compiled and analysed to get the country level data. The analysed data was then presented to the representatives from divisions and departments for comments and endorsement.

1.5 Data limitations

The Agriculture Statistics 2004 presents agricultural data (crop production, land use, etc.) related to the rural farming households for the year 2004. This is the first publication by the department. There may be weaknesses on the process and the data itself.

Despite efforts to cover all households, the actual coverage accomplished was only 87 percent. There were absentee households on seasonal migration, away on pilgrimage, hot spring and businesses, etc.

Even though Extension Agents were trained on the methodology of data collection and punching, one cannot completely avoid the human error.

The primary sources of data are farmers who are not educated and do not maintain farm records. Although the census was designed to collect the data every after each crop harvest, actual implementation in the field did not happen as envisaged due to various reasons. Therefore data precision mainly depends on their memory recalls.

2. Results of the Survey.

Area and Production of Cereal Crops

Cereal crops mainly comprised of paddy, maize, wheat, barley, millet, buckwheat and oats. On an average 127,125 acres are under cereal crop cultivation. The total cereal production was 156,304 MT in the year 2004. Paddy and maize cultivation continues to be important. This was clearly indicated by the statistic of 36.34 percent and 42.43 percent of the actual harvested area under paddy and maize cultivation respectively.

Although there was reduction in the harvested area, the total cereal production is reported to be good. The total harvested area has reduced compared to the previous years, as a result of loss to urban expansion, industries and government infrastructure developments on wet lands. Priority has been accorded to increase the levels of food self sufficiency and food security by transferring new technology and introducing paddy cultivation in the high land regions. The statistics published in this publication reflect only harvested areas and it was collected by our field staff stationed at the geogs.

Paddy is cultivated on area of 46,585 acres and continues to be the preferred staple food in Bhutan. The area under paddy cultivation has decreased due to lose of Wet Land to urban expansion, industries and government infrastructure developments. However yields per unit area have increasd. In year 2004, paddy production was 54,325 MT an increased about 8,500 MT from 2003 production.

Maize is a dryland crop cultivated in almost all the dzongkhags. An area of 53,938 acres of land is under maize cultivation producing 90,566 MT of maize grain. Mostly grown in the six eastern Dzongkhags where maize predominates and is also the staple food of the people. The overall maize yields have increased from 1005 kg per acre in 2000 (RNR Census) to 1679 kg per acre in 2004. This was mainly due to introduction of improved varieties and use of fertiizers.

Wheat and barley are generally grown on dry lands but they are also cultivated as second crop to paddy in the irrigated lands. While significant part of the wheat crop is generally cut as green fodder for cattle, the remaining is harvested to supplement food consumption.

Buckwheat, millet, and oats are minor cereals thinly spread out across the country. These cereals are cultivated on 16,231 acres of land.

3. Legumes and Oil Seeds

Oil seeds like mustards and grain legumes like Mung beans, beans, are grown on small quantities to meet the home consumption and for sale in the local markets. An Area of 4,503 acres of Mustard was cultivated with total production of 1,767 MT in 2004.

Table: 1.1 Paddy Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Bumthang			
Chhoekhor	5.45	9.16	1,681
Tang	1.07	1.80	1,682
Total	6.52	10.96	1,681
Chhukha			
Bhalujhora	109.15	134.15	1,229
Bjachho	31.61	39.24	1,241
Bongo	216.91	266.58	1,229
Chapcha	85.30	104.64	1,227
Dala	175.18	215.30	1,229
Dungna	137.34	168.79	1,229
Geling	147.17	114.78	780
Getana	176.97	217.50	1,229
Logchina	84.59	103.96	1,229
Metap	86.11	105.83	1,229
Phuentsholing	29.10	35.76	1,229
Total	1279.43	1506.53	1,178
Dagana			
Dorona	30.14	45.00	1,493
Drukgyalgang	362.87	250.26	690
Gaserling	259.83	277.00	1,066
Gozhing	575.05	700.29	1,218
Kana	564.25	338.55	600
Khipisa	217.99	174.39	800
Lajab	104.65	68.03	650
Trashiding	382.64	405.16	1,059
Tsangkha	136.30	102.89	755
Tsendagang	389.24	274.89	706
Tseza	383.20	330.08	861
Total	3406.16	2966.54	871
Gasa			
Goenkhome	129.71	116.74	900
Total	129.71	116.74	900
Ha			
Sama	48.18	50.55	1,049
Sangbay	121.30	87.32	720
Total	169.48	137.87	813

Table: 1.1 Paddy Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Lhuentse			
Gangzur	193.14	141.63	733
Jaray	35.25	51.33	1,456
Khoma	267.70	343.81	1,284
Kurtoe	171.72	197.03	1,147
Menbi	128.62	125.29	974
Metsho	142.79	171.35	1,200
Minjay	207.31	248.77	1,200
Tsenkhar	135.42	125.29	925
Total	1281.95	1404.50	1,096
Mongar			
Balam	49.80	71.16	1,429
Chali	171.05	215.63	1,261
Chaskhar	118.71	114.63	966
Drametse	195.03	225.31	1,155
Drepung	49.04	39.67	809
Gongdue	34.09	31.61	927
Mongar	115.49	155.14	1,343
Ngatshang	187.61	164.66	878
Saleng	126.09	153.70	1,219
Sherigmuhung	115.08	110.75	962
Thangrong	54.89	60.37	1,100
Tsakaling	100.01	156.86	1,568
Total	1316.89	1499.49	1,139
Paro			
Doga	82.54	106.54	1,291
Dopshari	368.96	649.92	1,761
Doteng	289.21	597.99	2,068
Hungrel	54.50	109.00	2,000
Lamgong	610.76	1186.36	1,942
Lungnyi	416.91	759.79	1,822
Naja	46.33	58.76	1,268
Shapa	372.10	487.53	1,310
Tsento	362.86	496.38	1,368
Wangchang	385.61	424.03	1,100
Total	2989.78	4876.30	1,631
Pemagatshel			
Chhimung	1.09	0.88	807
Khar	5.17	3.36	650
Shumer	103.55	136.25	1,316
Total	109.81	140.49	1,279

Table: 1.1 Paddy Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Punakha			
Chhubu	463.60	686.22	1,480
Dzome	524.92	610.28	1,163
Goenshari	179.14	226.61	1,265
Guma	352.72	559.13	1,585
Kabjisa	879.32	1408.81	1,602
Limbukha	390.03	703.07	1,803
Shengana	597.78	986.79	1,651
Talo	356.50	697.65	1,957
Toewang	656.59	1027.18	1,564
Total	4400.60	6905.74	1,569
S/Jongkhar			
Dechhenling	249.57	109.25	438
Gomdar	6.94	9.20	1,326
Langchenphu	236.29	123.36	522
Martshala	109.92	115.38	1,050
Norbugang	42.40	35.64	841
Orong	101.28	90.59	894
Pemethang	412.72	337.14	817
Phuntshothang	597.21	506.15	848
Samrang	22.02	14.66	666
Serthig	38.16	33.36	874
Shingkhar Lauri	15.17	10.07	664
Total	1831.68	1384.80	756
Samtse			
Bangra	283.36	206.56	729
Biru	635.39	590.12	929
Chargharay	967.52	807.38	834
Chengmari	1315.17	1252.72	953
Denchhukha	248.51	182.15	733
Dorokha	697.32	476.26	683
Dungtoe	86.89	57.96	667
Mayona	181.51	156.00	859
NamgayeChholing	541.60	417.73	771
Pagli	184.89	107.23	580
Samtse	433.91	390.51	900
Sipsu	448.71	415.62	926
Tading	75.96	55.00	724
Tendruk	420.63	295.13	702
Ugyentse	449.95	218.66	486
Yoeseltse	1248.46	1011.16	810
Total	8219.78	6640.19	808

Table: 1.1 Paddy Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Sarpang			
Bhur	173.80	182.23	1,049
Chhuzargang	3478.15	5154.74	1,482
Dekiling	411.58	283.17	688
Deorali	150.07	120.08	800
Doban	576.97	724.10	1,255
Gelephu	568.77	547.10	962
Hiley	268.69	465.02	1,731
Jigmechoeling	770.11	752.39	977
Lhamoy zingkha	308.73	241.97	784
Nichula	161.33	135.43	839
Senge	98.92	119.74	1,210
Serzhong	274.25	466.22	1,700
Shompangkha	122.14	127.91	1,047
Umling	272.86	441.59	1,618
Total	7636.37	9761.69	1,278
Thimphu			
Bapisa	880.71	1113.00	1,264
Chang	36.71	59.39	1,618
Genye	26.75	31.36	1,172
Kawang	56.57	66.00	1,167
Mewang	244.11	322.00	1,319
Toepisa	277.92	373.00	1,342
Total	1522.77	1964.75	1,290
Trashi Yangtse			
Bumdeling	148.64	226.12	1,521
Jamkhar	71.80	125.60	1,749
Khamdang	108.73	35.41	326
Ramjar	76.90	80.25	1,044
Toetsho	113.54	157.31	1,386
Tongmijangsa	125.29	213.84	1,707
Yalang	119.93	142.25	1,186
Yangtse	173.83	276.55	1,591
Total	938.66	1257.33	1,339

Table: 1.1 Paddy Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Trashigang			
Bartsham	178.08	328.67	1,846
Bidung	303.60	443.00	1,459
Kanglung	408.24	588.50	1,442
Kangpara	55.46	60.59	1,092
Khaling	25.31	34.77	1,374
Lumang	37.26	48.64	1,305
Nanong	36.77	46.31	1,259
Phongme	435.99	882.69	2,025
Radi	503.07	780.50	1,551
Samkhar	178.47	275.50	1,544
Shongphu	206.39	232.59	1,127
Thrimshing	64.94	69.09	1,064
Udзорong	49.14	47.33	963
Yangnyer	69.50	74.50	1,072
Total	2552.22	3912.68	1,533
Trongsa			
Dragteng	365.86	347.62	950
Korphu	187.03	159.23	851
Langthil	395.75	280.22	708
Nubi	445.32	387.58	870
Tangsibji	226.20	312.50	1,382
Total	1620.16	1487.15	918
Tsirang			
Barshong	126.59	107.64	850
Beteni	52.36	52.15	996
Dunglagang	294.16	258.86	880
Gosaling	337.34	211.06	626
Kikhorthang	581.68	564.00	970
Mendregang	270.49	197.52	730
Patale	205.90	215.00	1,044
Phuentenchhu	179.05	96.95	541
Rangthangling	179.42	170.69	951
Semjong	262.52	256.00	975
Tsholingkhar	244.82	240.00	980
Tsirangtoe	216.54	141.47	653
Total	2950.87	2511.34	851

Table: 1.1 Paddy Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Wangdue			
Athang	230.26	283.87	1,233
Bjena	292.77	610.49	2,085
Daga	249.61	402.67	1,613
Dangchhu	15.60	28.13	1,803
Gangte	118.35	124.98	1,056
Gase Tshogom	423.69	667.55	1,576
Gase Tshowom	289.29	381.72	1,320
Kazhi	132.28	221.51	1,675
Nahi	109.22	134.41	1,231
Nyisho	416.38	741.16	1,780
Phangyuel	252.88	225.77	893
Phobji	17.12	15.36	897
Ruepisa	369.04	582.16	1,577
Thedtsho	212.01	463.68	2,187
Total	3128.50	4883.46	1,561
Zhemgang			
Bardo	95.51	110.29	1,155
Bjoka	5.45	4.91	901
Goshing	37.61	34.82	926
Nangkor	378.88	341.72	902
Ngangla	161.32	232.58	1,442
Phangkhar	41.55	19.30	465
Shingkhar	39.79	39.24	986
Trong	332.20	173.08	521
Total	1092.31	955.94	875

Table 1.2 Maize Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Chhukha			
Bhalujhora	55.27	91.53	1,656
Bjachho	4.97	8.24	1,658
Bongo	144.97	240.07	1,656
Chapcha	2.92	4.88	1,671
Dala	548.44	908.14	1,656
Dungna	134.07	222.02	1,656
Geling	96.78	180.98	1,870
Getana	75.31	124.71	1,656
Logchina	98.07	162.40	1,656
Metap	94.29	156.13	1,656
Phuentsholing	38.63	63.70	1,649
Total	1293.72	2162.80	1,672
Dagana			
Dorona	284.34	483.37	1,700
Drukgyalgang	1161.52	2061.85	1,775
Gaserling	354.98	578.50	1,630
Gozhing	1131.63	1927.31	1,703
Kana	761.54	1285.93	1,689
Khipisa	438.38	745.24	1,700
Lajab	490.50	824.04	1,680
Trashiding	214.74	377.72	1,759
Tsangkha	691.09	1271.62	1,840
Tsendagang	592.80	914.12	1,542
Tseza	164.92	300.97	1,825
Total	6286.44	10770.67	1,713
Ha			
Sama	6.54	10.81	1,653
Sangbay	105.13	170.43	1,621
Total	111.67	181.24	1,623
Lhuentse			
Gangzur	200.22	479.61	2,395
Jaray	235.40	567.07	2,409
Khoma	144.10	360.25	2,500
Kurtoe	116.72	235.95	2,022
Menbi	452.51	842.21	1,861
Metsho	254.00	635.01	2,500
Minjay	454.62	945.02	2,079
Tsenkhar	451.37	870.85	1,929
Total	2308.94	4935.97	2,138

Table 1.2 Maize Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Mongar			
Balam	261.97	650.24	2,482
Chali	322.64	1098.26	3,404
Chaskhar	600.60	1712.92	2,852
Drametse	965.36	2136.26	2,213
Drepung	251.20	547.08	2,178
Gongdue	177.63	307.52	1,731
Jurmey	268.30	331.69	1,236
Kengkhar	432.55	728.72	1,685
Mongar	476.89	1031.29	2,163
Ngatshang	396.29	789.50	1,992
Saleng	486.60	939.16	1,930
Sherigmuhung	362.78	741.20	2,043
Silambi	447.23	550.45	1,231
Thangrong	319.04	721.04	2,260
Tsakaling	313.85	619.18	1,973
Tsamang	32.87	62.46	1,900
Total	6115.80	12966.97	2,120
Paro			
Doga	8.83	3.24	367
Naja	2.28	0.89	390
Shapa	0.60	0.05	83
Total	11.71	4.18	357
Pemagatshel			
Chhimung	184.53	205.57	1,114
Chongshing	107.69	129.50	1,203
Dungme	125.73	132.07	1,050
Khar	238.24	210.60	884
Shumer	424.40	302.66	713
Yurung	117.23	131.95	1,126
Zobel	193.40	196.42	1,016
Total	1391.22	1308.77	941
Punakha			
Chhubu	3.63	6.53	1,799
Dzome	4.32	7.96	1,843
Goenshari	0.27	0.33	1,222
Guma	21.38	28.35	1,326
Kabjisa	5.16	5.84	1,132
Limbukha	62.68	146.05	2,330
Shengana	0.60	0.85	1,417
Talo	48.18	98.19	2,038
Toewang	1.05	1.80	1,714
Total	147.27	295.90	2,009

Table 1.2 Maize Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
S/Jongkhar			
Dechhenling	720.59	1084.63	1,505
Gomdar	876.77	1733.41	1,977
Langchenphu	174.49	174.82	1,002
Martshala	632.29	848.35	1,342
Norbugang	599.61	1097.30	1,830
Orong	794.34	840.26	1,058
Pemethang	185.85	247.89	1,334
Phuntshothang	201.00	921.46	4,584
Samrang	17.31	18.05	1,043
Serthig	436.24	615.87	1,412
Shingkhar Lauri	493.29	743.77	1,508
Total	5131.78	8325.81	1,622
Samtse			
Bangra	652.96	872.27	1,336
Biru	276.83	433.26	1,565
Chargharay	190.17	204.82	1,077
Chengmari	983.18	1292.30	1,314
Denchhukha	346.46	471.17	1,360
Dorokha	1085.56	1473.10	1,357
Dungtoe	573.17	793.24	1,384
Mayona	308.42	349.52	1,133
NamgayeChholing	293.21	395.86	1,350
Pagli	1357.50	1791.89	1,320
Samtse	673.15	908.75	1,350
Sipsu	132.11	165.22	1,251
Tading	978.66	1239.32	1,266
Tendruk	590.86	784.66	1,328
Ugyentse	187.77	270.15	1,439
Yoeseltse	506.85	757.22	1,494
Total	9136.86	12202.75	1,336
Sarpang			
Bhur	106.39	179.21	1,684
Chhuzargang	259.88	339.61	1,307
Dekiling	411.22	812.99	1,977
Deorali	332.20	527.34	1,587
Doban	955.44	1574.56	1,648
Gelephu	244.49	386.64	1,581
Hiley	513.21	846.94	1,650
Jigmechoeling	714.76	1470.97	2,058
Lhamoy zingkha	280.10	461.79	1,649
Nichula	105.74	174.91	1,654
Senge	157.07	260.59	1,659
Serzhong	343.01	424.43	1,237
Shompangkha	256.08	424.00	1,656
Umling	265.00	352.56	1,330
Total	4944.59	8236.54	1,666

Table 1.2 Maize Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Thimphu			
Dagala	0.74	0.80	1,081
Genye	0.94	0.60	638
Kawang	2.32	2.92	1,259
Mewang	1.64	1.07	652
Toepisa	11.93	11.63	975
Total	17.57	17.02	969
Trashi Yangtse			
Bumdeling	46.27	108.70	2,349
Jamkhar	169.01	338.19	2,001
Khamdang	203.24	564.96	2,780
Ramjar	116.15	276.31	2,379
Toetsho	224.73	459.61	2,045
Tongmijangsa	138.61	292.79	2,112
Yalang	180.55	326.54	1,809
Yangtse	132.93	266.04	2,001
Total	1211.49	2633.14	2,173
Trashigang			
Bartsham	298.18	578.43	1,940
Bidung	139.52	245.94	1,763
Kanglung	709.21	883.21	1,245
Kangpara	281.44	549.58	1,953
Khaling	419.06	757.14	1,807
Lumang	1112.89	1702.04	1,529
Merak	71.94	133.09	1,850
Nanong	406.16	859.60	2,116
Phongme	629.65	1331.35	2,114
Radi	440.36	1078.66	2,449
Sakteng	120.11	282.25	2,350
Samkhar	338.12	775.82	2,295
Shongphu	563.62	869.12	1,542
Thrimshing	1260.74	1974.77	1,566
Udзорong	947.31	1563.87	1,651
Yangnyer	410.49	1001.09	2,439
Total	8148.80	14585.96	1,790
Trongsa			
Dragteng	223.22	325.88	1,460
Korphu	112.95	185.59	1,643
Langthil	411.43	618.99	1,504
Nubi	57.01	108.09	1,896
Tangsibji	96.85	138.17	1,427
Total	901.46	1376.72	1,527

Table 1.2 Maize Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Tsirang			
Barshong	204.76	334.25	1,632
Beteni	290.39	406.90	1,401
Dunglagang	346.33	549.11	1,586
Gosaling	373.23	427.43	1,145
Kikhorthang	655.47	841.41	1,284
Mendregang	302.58	497.26	1,643
Patale	373.98	412.30	1,102
Phuentenchhu	188.13	279.97	1,488
Rangthangling	345.04	436.24	1,264
Semjong	383.10	613.87	1,602
Tsholingkhar	392.10	399.34	1,018
Tsirangtoe	247.39	294.08	1,189
Total	4102.50	5492.16	1,339
Wangdue			
Athang	11.62	16.63	1,431
Daga	14.17	35.75	2,523
Gase Tshogom	24.78	57.07	2,303
Gase Tshowom	4.96	10.50	2,117
Kazhi	6.17	7.16	1,160
Nahi	14.62	17.25	1,180
Nyisho	4.74	6.94	1,464
Phangyuel	12.20	18.19	1,491
Ruepisa	17.87	44.12	2,469
Total	111.13	213.61	1,922
Zhemgang			
Bardo	389.86	667.64	1,713
Bjoka	228.90	461.29	2,015
Goshing	97.01	186.26	1,920
Nangkor	380.03	668.73	1,760
Ngangla	463.25	1019.15	2,200
Phangkhar	602.41	1177.76	1,955
Shingkhar	39.25	84.28	2,147
Trong	266.07	411.86	1,548
Total	2466.78	4676.97	1,896

Table 1.3 Barley Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Bumthang			
Chhoeckhor	251.33	166.89	664
Chhume	33.09	27.00	816
Tang	148.89	156.79	1,053
Ura	92.61	80.66	871
Total	525.92	431.34	820
Dagana			
Dorona	18.00	7.07	393
Drukgyal gang	18.00	7.07	393
Khipisa	33.16	9.94	300
Lajab	25.52	8.63	338
Trashiding	7.04	2.27	322
Total	101.72	34.98	344
Gasa			
Goenkhatoe	76.30	50.36	660
Laya	68.83	56.10	815
Lunana	33.25	18.28	550
Total	178.38	124.74	699
Ha			
Bji	40.57	18.91	466
Katsho	2.74	1.13	412
Sama	90.38	31.63	350
Sangbay	7.63	3.82	501
Total	141.32	55.49	393
Lhuentse			
Jaray	3.74	3.41	912
Metsho	3.22	1.91	593
Total	6.96	5.32	764
Mongar			
Balam	28.87	13.32	461
Chali	54.12	31.82	588
Ngatshang	166.31	42.34	255
Saleng	3.78	1.36	360
Silambi	22.89	5.85	256
Total	275.97	94.69	343
Paro			
Doga	18.73	6.50	347
Lamgong	2.51	2.29	912
Lungnyi	26.16	12.03	460
Naja	54.43	55.41	1,018
Shapa	1.58	0.50	316
Tsento	59.73	21.50	360
Wangchang	0.85	0.51	600
Total	163.99	98.74	602

Table 1.3 Barley Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Pemagatshel			
Chongshing	18.34	11.00	600
Shumer	6.54	2.79	427
Yurung	3.37	3.71	1,101
Zobel	12.89	7.51	583
Total	41.14	25.01	608
Punakha			
Chhubu	11.39	6.26	550
Dzome	6.56	2.51	383
Goenshari	3.27	2.10	642
Guma	0.13	0.10	769
Kabjisa	2.92	1.56	534
Limbukha	10.68	2.08	195
Shengana	10.13	7.39	730
Talo	2.51	1.02	406
Toewang	1.36	0.21	154
Total	48.95	23.23	475
S/Jongkhar			
Gomdar	40.38	18.18	450
Martshala	43.33	14.34	331
Orong	9.64	5.74	595
Serthig	28.45	9.01	317
Total	121.80	47.27	388
Samtse			
Bangra	32.82	11.01	335
Pagli	13.95	4.81	345
Tading	12.37	4.99	403
Tendruk	10.19	3.71	364
Gelephu	0.87	0.41	471
Senge	0.22	0.09	409
Serzhong	3.27	0.84	257
Total	73.69	25.86	351
Thimphu			
Genye	13.73	8.51	620
Kawang	0.55	0.44	800
Mewang	1.09	1.25	1,147
Toepisa	9.06	12.40	1,369
Total	24.43	22.60	925
Trashigang			
Bumdeling	5.56	6.61	1,189
Jamkhar	0.19	0.14	737
Khamdang	2.18	1.84	844
Yalang	6.38	2.41	378
Yangtse	12.08	3.74	310
Total	26.39	14.74	559

Table 1.3 Barley Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Trashigang			
Bidung	25.30	6.73	266
Kanglung	9.59	3.22	336
Kangpara	14.56	5.93	407
Sakteng	7.59	3.64	480
Shongphu	28.71	11.91	415
Thrimshing	5.69	2.12	373
Total	91.44	33.55	367
Trongsa			
Dragteng	94.70	25.01	264
Korphu	27.09	7.11	262
Langthil	86.82	22.74	262
Nubi	169.13	82.41	487
Tangsibji	85.29	50.56	593
Total	463.03	187.83	406
Tsirang			
Mendregang	2.45	0.81	331
Phuentenchhu	12.54	1.96	156
Semjong	2.18	0.26	119
Tsirangtoe	0.55	0.05	91
Total	17.72	3.08	174
Wangdue			
Bjena	16.08	5.79	360
Dangchhu	104.20	18.24	175
Gangte	16.74	6.22	372
Gase Tshogom	48.98	35.84	732
Gase Tshowom	17.17	12.39	722
Kazhi	12.52	7.22	577
Nahi	23.93	8.23	344
Nyisho	5.17	3.15	609
Phobji	67.18	31.58	470
Ruepisa	14.05	3.72	265
Sephu	39.89	19.15	480
Total	365.91	151.53	414
Zhemgang			
Bardo	96.01	35.93	374
Bjoka	5.45	1.04	191
Trong	17.87	6.61	370
Total	119.33	43.58	365

Table 1.4 Wheat Area (acre) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Bumthang			
Chhoekhor	190.26	141.55	744
Chhume	102.90	78.20	760
Tang	206.32	206.32	1,000
Ura	64.18	88.24	1,375
Total	563.66	514.31	912
Chhukha			
Bhalujhora	4.35	2.73	628
Bjachho	47.04	23.75	505
Bongo	16.35	8.28	506
Chapcha	79.85	40.32	505
Dala	266.62	134.65	505
Dungna	60.17	30.39	505
Geling	68.89	35.13	510
Getana	8.72	4.36	500
Logchina	25.92	13.09	505
Metap	56.14	28.34	505
Phuentsholing	4.81	2.42	503
Total	638.86	323.46	506
Dagana			
Dorona	0.82	0.35	427
Drukgyalgang	19.90	10.37	521
Gaserling	3.27	1.11	339
Gozhing	8.67	3.10	358
Kana	3.27	1.47	450
Khipisa	16.35	7.36	450
Lajab	42.04	12.61	300
Trashiding	2.79	1.45	520
Tsangkha	1.04	0.70	673
Tsendagang	4.63	1.22	263
Tseza	104.26	78.20	750
Total	207.04	117.94	570
Gasa			
Goenkhamé	33.79	10.14	300
Goenkhatoe	49.05	26.98	550
Lunana	27.80	16.68	600
Total	110.64	53.80	486
Ha			
Bji	271.20	195.12	719
Katsho	158.51	70.85	447
Sama	81.51	43.57	535
Sangbay	19.57	12.41	634
Uesu	66.04	14.78	224
Total	596.83	336.73	564

Table 1.4 Wheat Area (acre) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Lhuentse			
Jaray	30.71	26.59	866
Khoma	20.27	17.88	882
Kurtoe	5.55	8.50	1,532
Metsho	14.61	11.68	799
Tsenkhar	19.83	14.97	755
Total	90.97	79.62	875
Mongar			
Silambi	19.62	6.51	332
Total	19.62	6.51	332
Paro			
Doga	161.88	57.08	353
Dopshari	62.07	108.51	1,748
Doteng	14.61	8.76	600
Hungrel	54.50	25.45	467
Lamgong	50.14	49.75	992
Lungnyi	110.92	58.06	523
Naja	298.96	158.02	529
Shapa	44.69	10.27	230
Tsento	139.36	54.99	395
Wangchang	50.87	25.72	506
Total	988.00	556.61	563
Pemagatshel			
Chongshing	2.17	3.71	1,710
Shumer	3.27	1.31	401
Yurung	0.48	0.46	958
Total	5.92	5.48	926
Punakha			
Chhubu	93.34	35.08	376
Dzome	66.12	22.13	335
Goenshari	26.16	14.87	568
Guma	57.02	15.89	279
Kabjisa	102.30	40.16	393
Limbukha	38.58	10.70	277
Shengana	65.08	26.39	406
Talo	52.34	28.49	544
Toewang	90.47	32.10	355
Total	591.41	225.81	382
S/Jongkhar			
Gomdar	45.03	6.90	153
Martshala	21.91	8.19	374
Orong	13.41	6.82	509
Serthig	2.90	0.71	245
Shingkhar Lauri	24.30	7.96	328
Total	107.55	30.58	284

Table 1.4 Wheat Area (acre) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Samtse			
Bangra	72.38	2.28	32
Biru	13.88	7.30	526
Chargharay	11.59	1.26	109
Chengmari	207.10	163.07	787
Denchhukha	3.24	1.23	380
Dorokha	135.23	34.20	253
Mayona	0.72	0.07	97
NamgayeChholing	23.22	9.05	390
Pagli	26.60	11.12	418
Samtse	9.01	6.48	719
Tading	64.76	7.05	109
Tendruk	59.55	14.89	250
Total	627.28	258.00	411
Sarpang			
Deorali	1.83	0.76	415
Jigmechoeling	1.58	1.08	684
Serzhong	3.29	2.16	657
Shompangkha	50.87	26.91	529
Total	57.57	30.91	537
Thimphu			
Bapisa	163.50	196.20	1,200
Chang	2.23	1.55	695
Genye	100.33	72.59	724
Kawang	1.16	1.41	1,216
Mewang	163.50	163.50	1,000
Toepisa	65.53	93.80	1,431
Total	496.25	529.05	1,066
Trashy Yangtse			
Bumdeling	0.49	0.33	673
Jamkhar	1.09	0.68	624
Khamdang	1.60	2.94	1,838
Tongmijangsa	1.75	0.64	366
Yalang	0.90	0.07	78
Yangtse	8.19	3.74	457
Total	14.02	8.40	599
Trashigang			
Kanglung	0.39	0.09	231
Kangpara	10.40	5.06	487
Khaling	0.47	0.22	468
Sakteng	2.18	1.53	702
Shongphu	18.33	11.34	619
Thrimshing	12.62	5.97	473
Total	44.39	24.21	545

Table 1.4 Wheat Area (acre) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Trongsa			
Dragteng	81.19	29.52	364
Korphu	22.44	8.11	361
Langthil	202.96	119.21	587
Nubi	185.49	55.65	300
Tangsibji	59.79	26.37	441
Total	551.87	238.86	433
Tsirang			
Barshong	2.40	1.42	592
Beteni	11.01	2.84	258
Dunglagang	1.30	0.50	385
Gosaling	7.09	0.83	117
Mendregang	1.69	0.38	225
Patale	4.08	0.71	174
Phuentenchhu	51.23	11.89	232
Semjong	3.32	0.61	184
Tsholingkhar	1.36	0.22	162
Tsirangtoe	3.27	0.77	235
Total	86.75	20.17	233
Wangdue			
Athang	47.96	30.63	639
Bjena	90.20	64.94	720
Daga	197.29	118.37	600
Dangchhu	208.44	38.55	185
Gangte	20.71	9.64	465
Gase Tshogom	282.11	172.89	613
Gase Tshowom	33.46	22.34	668
Kazhi	101.28	57.94	572
Nahi	38.96	13.29	341
Nyisho	207.58	106.21	512
Phangyuel	41.07	16.23	395
Phobji	40.84	14.32	351
Ruepisa	75.63	18.81	249
Sephu	104.80	36.68	350
Thedtsho	22.40	15.45	690
Total	1512.73	736.29	487
Zhemgang			
Bjoka	27.25	5.82	214
Nangkor	13.96	4.95	355
Ngangla	21.80	22.89	1,050
Phangkhar	163.50	53.14	325
Trong	45.06	7.74	172
Total	271.57	94.54	348

Table: 1.5 Foxtail Millet Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Dagana			
Drukgyalgang	3.63	1.25	344
Gaserling	43.58	13.33	306
Kana	27.25	5.72	210
Total	74.46	20.30	273
Mongar			
Balam	0.55	0.09	164
Gongdue	4.24	0.78	184
Jurmey	0.17	0.02	118
Kengkhar	3.26	0.73	224
Mongar	3.43	1.71	499
Ngatshang	1.85	0.36	195
Silambi	11.99	1.20	100
Tsamang	2.18	0.20	92
Total	27.67	5.09	184
Paro			
Doga	0.72	0.15	208
Total	0.72	0.15	208
Pemagatshel			
Chongshing	8.35	9.19	1,101
Dungme	30.57	15.49	507
Khar	3.30	2.34	709
Yurung	3.11	2.29	736
Total	45.33	29.31	647
Punakha			
Chhubu	1.58	0.26	165
Total	1.58	0.26	165
S/Jongkhar			
Gomdar	60.61	31.37	518
Martshala	3.50	1.73	494
Norbugang	82.00	33.30	406
Orong	22.58	12.30	545
Serthig	6.34	1.36	215
Total	175.03	80.06	457
Samtse			
Samtse	63.20	10.14	160
Total	63.20	10.14	160
Sarpang			
Chhuzargang	2.94	1.47	500
Hiley	1.09	0.26	239
Serzhong	23.65	6.06	256
Shompangkha	54.77	22.17	405
Umling	10.99	2.73	248
Total	93.44	32.69	350

Table: 1.5 Foxtail Millet Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Trashigang			
Toetsho	7.63	6.34	831
Tongmijangsa	0.19	0.00	0
Total	7.82	6.34	
Tsirang			
Thrimshing	1.79	0.40	223
Total	1.79	0.40	223
Wangdue			
Kikhorthang	44.69	11.17	250
Patale	0.22	0.02	91
Tsirangtoe	5.45	0.76	139
Total	50.36	11.95	237
Zhemgang			
Gase Tshogom	16.68	8.37	502
Total	16.68	8.37	502
Trong			
Goshing	9.81	6.16	628
Phangkhar	215.82	63.88	296
Trong	3.54	1.17	331
Total	229.17	71.21	311

Table 1.6 Finger Millet Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Dagana			
Dorona	35.26	10.59	300
Drukgyalgang	60.03	14.82	247
Gaserling	1.64	0.61	372
Gozhing	383.30	199.49	520
Kana	163.50	40.88	250
Khipisa	27.12	8.37	309
Lajab	22.28	10.03	450
Trashiding	104.29	61.37	588
Tsangkha	15.76	5.35	339
Tsendagang	112.10	24.47	218
Tseza	3.22	2.19	680
Total	928.50	378.17	407
Ha			
Sangbay	37.52	14.13	377
Total	37.52	14.13	377
Lhuentse			
Gangzur	5.31	9.36	1,763
Khoma	85.46	59.82	700
Kurtoe	5.91	6.85	1,159
Tsenkhar	4.29	1.44	336
Total	100.97	77.47	767

Table 1.6 Finger Millet Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Paro			
Tsento	21.42	20.71	967
Total	21.42	20.71	967
Pemagatshel			
Chhimung	17.96	17.66	983
Dungme	0.14	0.13	929
Khar	3.35	2.33	696
Yurung	1.11	0.83	748
Total	22.56	20.95	929
Punakha			
Toewang	0.34	0.09	265
Total	0.34	0.09	265
S/Jongkhar			
Dechhenling	230.73	65.84	285
Gomdar	1.45	0.72	497
Langchenphu	40.10	9.91	247
Martshala	11.22	3.73	332
Norbugang	65.44	34.03	520
Orong	6.91	1.16	168
Pemethang	65.64	12.84	196
Phuntshothang	54.50	17.77	326
Samrang	4.36	0.38	87
Serthig	16.52	8.27	501
Shingkhar Lauri	5.44	1.71	314
Total	502.31	156.36	311
Samtse			
Bangra	52.49	11.66	222
Biru	163.50	103.55	633
Chargharay	189.58	40.53	214
Chengmari	272.50	59.41	218
Denchhukha	74.81	19.89	266
Dorokha	107.95	25.90	240
Dungtoe	92.65	22.24	240
Mayona	24.29	2.61	107
NamgayeChholing	240.88	71.94	299
Pagli	106.06	47.73	450
Samtse	107.92	19.78	183
Sipsu	27.25	7.49	275
Tading	125.16	32.97	263
Tendruk	154.78	32.16	208
Ugyentse	685.75	57.28	84
Yoeseltse	189.62	37.92	200
Total	2615.19	593.06	227

Table 1.6 Finger Millet Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Sarpang			
Bhur	55.43	11.05	199
Chhuzargang	79.96	28.56	357
Dekiling	300.70	86.98	289
Doban	95.63	27.87	291
Gelephu	78.75	20.97	266
Hiley	218.64	85.58	391
Jigmechoeling	88.81	25.58	288
Lhamoy zingkha	140.38	30.42	217
Nichula	35.28	9.11	258
Senge	59.33	27.97	471
Serzhong	142.88	52.15	365
Shompangkha	82.88	23.41	282
Umling	83.68	152.27	1,820
Total	1462.35	581.92	398
Thimphu			
Kawang	0.08	0.07	875
Toepisa	0.13	0.05	385
Total	0.21	0.12	571
Trashy Yangtse			
Jamkhar	3.75	6.34	1,691
Khamdang	2.57	2.29	891
Toetsho	60.64	19.95	329
Tongmijangsa	1.24	0.19	153
Yalang	8.16	7.00	858
Yangtse	3.44	5.11	1,485
Total	79.80	40.88	512
Trashigang			
Kangpara	37.67	11.10	295
Khaling	1.93	1.89	979
Shongphu	2.90	0.61	210
Thrimshing	24.00	7.25	302
Total	66.50	20.85	314
Trongsa			
Dragteng	26.49	3.69	139
Korphu	0.88	0.30	341
Langthil	1.64	0.56	341
Nubi	8.59	3.32	386
Total	37.60	7.87	209

Table 1.6 Finger Millet Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Tsirang			
Barshong	71.38	28.43	398
Beteni	59.42	21.07	355
Gosaling	19.24	1.63	85
Mendregang	39.21	16.46	420
Patale	44.20	4.33	98
Phuentenchhu	17.99	3.82	212
Rangthangling	37.56	11.07	295
Semjong	143.77	26.66	185
Tsholingkhar	8.34	2.07	248
Tsirangtoe	18.53	1.96	106
Total	459.64	117.50	256
Wangdue			
Athang	6.00	3.16	527
Gase Tshogom	32.61	13.36	410
Nyisho	1.01	0.60	594
Total	39.62	17.12	432
Zhemgang			
Bjoka	4.36	0.74	170
Nangkor	40.44	16.21	401
Ngangla	11.01	6.61	600
Phangkhar	106.82	20.94	196
Trong	1.24	0.98	790
Total	163.87	45.48	278

Table 1.7 Sweet Buck wheat Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Bumthang			
Chhoekhor	200.63	80.25	400
Chhume	29.31	36.55	1,247
Tang	100.39	125.19	1,247
Ura	23.93	29.83	1,247
Total	354.26	271.82	767
Dagana			
Dorona	17.28	4.20	243
Drukgyalgang	14.64	4.51	308
Gaserling	10.95	3.91	357
Gozhing	12.10	4.22	349
Kana	141.70	35.43	250
Khipisa	63.46	22.21	350
Lajab	21.97	6.59	300
Trashiding	27.84	7.71	277
Tsangkha	2.40	0.55	229
Tsendagang	6.86	0.93	136
Tseza	125.19	45.07	360
Total	444.39	135.33	305

Table 1.7 Sweet Buck wheat Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Gasa			
Goenkhatoe	5.45	1.64	301
Lunana	25.29	11.38	450
Total	30.74	13.02	424
Ha			
Bji	6.40	2.24	350
Katsho	53.32	12.39	232
Sama	12.39	3.10	250
Sangbay	95.53	23.88	250
Uesu	12.08	2.88	238
Total	179.72	44.49	248
Mongar			
Balam	2.17	1.37	631
Chali	15.78	2.68	170
Drametse	9.48	4.44	468
Gongdue	1.62	0.36	222
Mongar	9.06	4.74	523
Ngatshang	8.21	1.55	189
Saleng	24.56	5.58	227
Sherigmuhung	15.37	7.53	490
Silambi	37.04	6.39	173
Total	123.29	34.64	281
Paro			
Doga	7.02	2.36	336
Naja	5.04	5.13	1,018
Tsento	29.16	10.50	360
Total	41.22	17.99	436
Pemagatshel			
Dungme	15.72	6.88	438
Total	15.72	6.88	438
Punakha			
Chhubu	15.81	4.41	279
Dzome	1.64	0.32	195
Kabjisa	0.87	0.77	885
Shengana	2.07	0.73	353
Toewang	20.73	5.18	250
Total	41.12	11.41	277
S/Jongkhar			
Gomdar	385.43	136.63	354
Martshala	215.41	41.32	192
Norbugang	0.36	0.22	611
Orong	16.79	8.25	491
Serthig	138.71	38.19	275
Shingkhar Lauri	77.87	14.65	188
Total	834.57	239.26	287

Table 1.7 Sweet Buck wheat Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Samtse			
Bangra	38.31	8.18	214
Chengmari	163.50	35.97	220
Denchukha	27.15	5.43	200
Dorokha	85.29	7.70	90
Dungtoe	26.49	6.87	259
Mayona	29.98	19.87	663
NamgayeChholing	11.01	3.00	272
Pagli	11.29	4.13	366
Samtse	3.87	0.95	245
Sipsu	1.14	0.27	237
Tading	12.83	11.75	916
Tendruk	35.99	8.07	224
Total	446.85	112.19	251
Sarpang			
Bhur	0.55	0.13	236
Dekiling	20.38	6.56	322
Doban	93.34	23.89	256
Gelephu	6.98	3.82	547
Hiley	2.89	0.73	253
Jigmechoeling	87.88	31.20	355
Lhamoy zingkha	4.52	1.14	252
Senge	0.22	0.15	682
Total	216.76	67.62	312
Thimphu			
Toepisa	0.82	1.00	1,220
Total	0.82	1.00	1,220
Trashy Yangtse			
Bumdeling	0.33	0.26	788
Jamkhar	0.36	0.14	389
Khamdang	0.55	0.99	1,800
Yangtse	0.46	0.19	413
Total	1.70	1.58	929
Trashigang			
Kanglung	0.17	0.07	412
Kangpara	11.48	2.64	230
Khaling	12.67	5.95	470
Lumang	13.08	3.73	285
Merak	21.80	9.59	440
Sakteng	65.60	29.26	446
Thrimshing	136.02	62.02	456
Udzorong	217.01	122.83	566
Yangnyer	14.28	3.57	250
Total	492.11	239.66	487

Table 1.7 Sweet Buck wheat Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Trongsa			
Dragteng	34.61	9.89	286
Korphu	7.09	1.51	213
Langthil	76.46	17.10	224
Nubi	6.28	2.02	322
Tangsibji	51.35	21.03	410
Total	175.79	51.55	293
Tsirang			
Barshong	4.65	1.09	234
Beteni	7.44	1.91	257
Dunglagang	9.43	1.19	126
Mendregang	7.14	2.52	353
Patale	6.00	1.29	215
Phuentenchhu	38.22	7.96	208
Rangthangling	1.09	0.19	174
Semjong	20.18	2.33	115
Tsholingkhar	0.65	0.55	846
Tsirangtoe	42.18	6.98	165
Total	136.98	26.01	190
Wangdue			
Athang	23.57	13.29	564
Bjena	8.31	3.40	409
Gangte	0.89	0.73	820
Gase Tshogom	19.67	11.04	561
Kazhi	5.57	2.49	447
Nahi	4.07	0.95	233
Nyisho	5.13	2.49	485
Phangyuel	1.64	0.75	457
Phobji	12.79	11.51	900
Ruepisa	1.25	0.34	272
Total	82.89	46.99	567
Zhemgang			
Bjoka	15.26	3.51	230
Nangkor	51.67	19.35	374
Ngangla	16.35	15.53	950
Trong	3.25	1.26	388
Total	86.53	39.65	458

Table 1.8 Bitter Buck wheat Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Bumthang			
Chhoekhor	26.75	18.19	680
Chhume	62.13	40.50	652
Tang	108.91	85.39	784
Ura	96.66	85.92	889
Total	294.45	230.00	781
Dagana			
Drukgyalgang	23.65	8.92	377
Gaserling	15.97	5.46	342
Gozhing	13.79	5.17	375
Kana	272.50	54.50	200
Khipisa	32.86	9.86	300
Lajab	16.88	5.91	350
Trashiding	2.78	1.57	565
Tsendagang	1.36	0.81	596
Tseza	20.64	7.85	380
Total	400.43	100.05	250
Gasa			
Goenkhatoe	16.35	6.54	400
Total	16.35	6.54	400
Ha			
Bji	8.14	3.24	398
Katsho	41.04	16.04	391
Sama	12.98	3.26	251
Sangbay	87.29	42.70	489
Total	149.45	65.24	437
Lhuentse			
Gangzur	0.81	0.30	370
Jaray	2.90	2.75	948
Total	3.71	3.05	822
Mongar			
Balam	0.88	0.39	443
Drametse	0.27	0.10	370
Gongdue	0.70	0.38	543
Mongar	3.68	1.72	467
Ngatshang	9.20	2.03	221
Silambi	34.06	5.62	165
Tsamang	2.18	0.44	202
Total	50.97	10.68	210
Paro			
Doga	42.81	16.79	392
Lungnyi	7.09	2.83	399
Naja	12.94	8.66	669
Tsento	2.83	1.13	399
Total	65.67	29.41	448

Table 1. 8 Bitter Buck wheat Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Pemagatshel			
Chongshing	2.18	1.66	761
Dungme	23.03	11.50	499
Shumer	10.90	3.39	311
Yurung	0.86	0.37	430
Zobel	2.18	1.24	569
Total	39.15	18.16	464
Punakha			
Dzome	1.09	0.22	202
Guma	5.17	2.62	507
Kabjisa	34.29	25.20	735
Shengana	16.56	3.67	222
Toewang	24.62	16.15	656
Total	81.73	47.86	586
S/Jongkhar			
Dechhenling	6.32	2.28	361
Gomdar	2.18	1.26	578
Martshala	10.79	2.59	240
Norbugang	38.15	9.67	253
Serthig	82.36	20.54	249
Shingkar Lauri	4.80	1.88	392
Total	144.60	38.22	264
Samtse			
Bangra	64.11	15.26	238
Dorokha	51.88	10.38	200
Mayona	26.94	2.09	78
Tendruk	13.21	2.62	198
Total	156.14	30.35	194
Sarpang			
Bhur	2.18	0.70	321
Doban	125.40	45.77	365
Total	127.58	46.47	364
Thimphu			
Toepisa	0.13	0.15	1,154
Total	0.13	0.15	1,154
Trashi Yangtse			
Yangtse	86.39	17.92	207
Total	86.39	17.92	207
Trashigang			
Kangpara	23.47	9.23	393
Khaling	1.91	0.52	272
Merak	16.35	7.03	430
Sakteng	30.32	13.40	442
Shongphu	0.36	0.13	361
Thrimshing	8.23	2.72	330
Total	80.64	33.03	410

Table 1. 8 Bitter Buck wheat Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Trongsa			
Dragteng	87.48	26.69	305
Korphu	4.53	0.83	183
Langthil	217.56	33.18	153
Nubi	70.85	75.91	1,071
Tangsibji	48.80	21.20	434
Total	429.22	157.81	368
Tsirang			
Dunglagang	2.78	1.05	378
Gosaling	4.36	1.24	284
Patale	0.55	0.01	18
Phuentenchhu	6.00	3.41	568
Semjong	1.09	0.24	220
Tsirangtoe	1.96	1.09	556
Total	16.74	7.04	421
Wangdue			
Athang	14.03	5.01	357
Bjena	10.90	4.69	430
Daga	106.82	149.67	1,401
Gase Tshogom	16.57	8.81	532
Kazhi	45.63	16.87	370
Nahi	3.42	1.42	415
Nyisho	42.65	25.73	603
Phangyuel	10.45	2.64	253
Ruepisa	4.16	1.70	409
Sephu	2.63	1.58	601
Total	257.26	218.12	848
Zhemgang			
Goshing	20.71	9.94	480
Nangkor	95.45	59.69	625
Phangkhar	54.50	12.81	235
Trong	8.12	4.41	543
Total	178.78	86.85	486

Table 1.9 Oats Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/Acre)
Bumthang			
Tang	5.86	3.26	556
Total	5.86	3.26	556
Dagana			
Trashiding	0.50	0.22	440
Total	0.50	0.22	440
Paro			
Shapa	21.58	17.27	800
Wangchang	10.08	7.63	757
Total	31.66	24.90	786
Punakha			
Chhubu	1.64	0.65	396
Guma	0.40	0.27	675
Kabjisa	6.62	0.70	106
Shengana	10.92	4.88	447
Total	19.58	6.50	332
S/Jongkhar			
Gomdar	124.74	52.55	421
Langchenphu	1.09	0.22	202
Martshala	10.14	2.69	265
Total	135.97	55.46	408
Sarpang			
Deorali	2186.00	708.26	324
Lhamoy zingkha	2.73	0.69	253
Total	2188.73	708.95	324
Thimphu			
Toepisa	2.01	1.53	761
Total	2.01	1.53	761
Trashi Yangtse			
Bumdeling	149.98	96.00	640
Total	149.98	96.00	640
Trashigang			
Kanglung	1.50	0.45	300
Kangpara	1.50	0.55	367
Merak	1.50	0.40	267
Total	4.50	1.40	311
Trongsa			
Dragteng	9.39	3.05	325
Total	9.39	3.05	325
Tsirang			
Dunglagang	58.25	15.34	263
Total	58.25	15.34	263
Wangdue			
Gase Tshogom	11.61	5.64	486
Total	11.61	5.64	486

Table 2.1 Mustard Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Chhoekhor	14.44	5.75	398
Tang	81.76	16.97	208
Ura	18.53	5.46	295
Total	114.73	28.18	246
Chhukha			
Bhalujhora	44.78	13.97	312
Bjachho	11.78	2.51	213
Bongo	111.18	23.69	213
Chapcha	28.41	19.23	677
Dala	25.62	7.99	312
Dungna	17.44	11.98	687
Geling	24.48	5.14	210
Getana	13.08	2.73	209
Logchina	80.12	17.06	213
Metap	20.71	4.36	211
Phuentsholing	34.16	10.69	313
Total	411.76	119.35	290
Dagana			
Dorona	14.72	3.39	230
Drukgyalgang	155.51	63.30	407
Gaserling	2.73	0.69	253
Gozhing	18.15	11.11	612
Khipisa	71.81	28.72	400
Lajab	16.33	6.53	400
Trashiding	11.74	4.11	350
Tsendagang	10.89	3.53	324
Tseza	5.98	3.44	575
Total	307.86	124.82	405
Gasa			
Goenkhamé	6.00	3.30	550
Laya	29.67	7.10	239
Lunana	7.53	1.13	150
Total	43.20	11.53	267
Ha			
Sama	0.41	0.23	561
Sangbay	12.43	6.43	517
Uesu	13.00	4.96	382
Total	25.84	11.62	450
Lhuentse			
Gangzur	5.65	1.48	262
Jaray	4.77	2.51	526
Kurtoe	4.23	3.75	887
Minjay	37.16	33.44	900
Tsenkhar	3.62	1.97	544
Total	55.43	43.15	778

Table 2.1 Mustard Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Mongar			
Balam	21.60	3.91	181
Chali	8.45	1.17	138
Drametse	6.38	1.57	246
Ngatshang	37.17	8.39	226
Saleng	15.53	5.73	369
Silambi	16.35	7.26	444
Total	105.48	28.03	266
Paro			
Doga	76.44	21.33	279
Hungrel	7.63	2.33	305
Lungnyi	23.27	8.55	367
Naja	44.55	14.18	318
Shapa	2.62	0.42	160
Tsento	22.35	8.71	390
Wangchang	3.07	0.60	195
Total	179.93	56.12	312
Pemagatshel			
Dungme	2.78	1.97	709
Shumer	11.45	9.72	849
Zobel	12.46	11.34	910
Total	26.69	23.03	863
Punakha			
Chhubu	46.17	10.09	219
Dzome	91.80	55.91	609
Goenshari	12.38	7.84	633
Guma	50.93	12.87	253
Kabjisa	43.70	12.85	294
Limbukha	37.23	13.41	360
Shengana	36.56	8.73	239
Talo	22.56	8.85	392
Toewang	33.33	5.64	169
Total	374.66	136.19	364
S/Jongkhar			
Gomdar	7.97	4.20	527
Langchenphu	9.52	2.22	233
Martshala	210.98	71.73	340
Norbugang	2.66	0.52	195
Orong	1.77	0.64	362
Pemethang	12.02	4.44	369
Serthig	35.58	11.78	331
Total	280.50	95.53	341

Table 2.1 Mustard Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Samtse			
Bangra	8.26	2.77	335
Biru	41.42	13.35	322
Chargharay	31.17	10.54	338
Chengmari	40.33	12.78	317
Denchhukha	12.94	3.47	268
Dorokha	22.37	14.92	667
Dungtoe	20.93	5.59	267
Mayona	18.29	2.79	153
NamgayeChholing	28.08	6.46	230
Pagli	19.75	3.02	153
Samtse	29.39	9.79	333
Sipsu	27.25	10.63	390
Tading	44.96	10.36	230
Tendruk	26.74	9.49	355
Ugyentse	32.24	6.38	198
Yoeseltse	19.62	5.40	275
Total	423.74	127.74	301
Sarpang			
Bhur	16.02	6.21	388
Chhuzargang	0.55	0.20	364
Doban	116.73	34.67	297
Gelephu	15.15	5.41	357
Hiley	45.53	16.16	355
Jigmechoeling	65.51	23.26	355
Lhamoy zingkha	3.82	0.97	254
Nichula	0.11	0.03	273
Senge	8.77	3.40	388
Serzhong	9.62	3.43	357
Shompangkha	44.22	15.77	357
Umling	2.13	0.75	352
Total	328.16	110.26	336
Thimphu			
Bapisa	130.80	31.39	240
Genye	8.45	2.49	295
Kawang	8.72	11.17	1281
Mewang	0.44	0.51	1159
Toepisa	16.66	13.89	834
Total	165.07	59.45	360
Trashhi Yangtse			
Bumdeling	0.55	0.16	291
Jamkhar	74.38	3.25	44
Yangtse	19.25	7.27	378
Total	94.18	10.68	113

Table 2.1 Mustard Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashigang			
Bartsham	3.08	2.00	649
Kanglung	35.75	11.62	325
Kangpara	26.68	7.23	271
Khaling	5.85	1.58	270
Lumang	38.15	13.66	358
Nanong	10.90	49.18	4512
Radi	49.05	14.72	300
Samkhar	16.46	5.76	350
Shongphu	5.28	1.36	258
Thrimshing	31.11	11.26	362
Udorong	66.98	18.08	270
Total	289.29	136.45	472
Trongsa			
Dragteng	59.38	150.88	2541
Korphu	29.06	5.71	196
Langthil	119.09	39.94	335
Nubi	0.27	0.13	481
Tangsibji	5.62	5.33	948
Total	213.42	201.99	946
Tsirang			
Barshong	16.92	5.06	299
Dunglagang	43.87	16.20	369
Gosaling	17.00	6.44	379
Kikhorthang	17.44	5.23	300
Mendregang	18.97	5.16	272
Patale	61.97	42.82	691
Phuentenchhu	64.04	60.38	943
Semjong	66.61	19.90	299
Tsholingkhar	5.50	1.98	360
Tsirangtoe	57.71	13.44	233
Total	370.03	176.61	477
Wangdue			
Athang	10.90	4.12	378
Bjena	19.89	4.67	235
Daga	52.87	16.52	312
Dangchhu	2.35	1.09	464
Gase Tshogom	163.70	86.32	527
Gase Tshowom	41.52	9.47	228
Kazhi	7.13	2.80	393
Nahi	19.01	5.58	294
Nyisho	12.76	4.91	385
Phangyuel	17.72	6.47	365
Ruepisa	48.66	15.68	322
Sephu	29.43	8.83	300
Thedtsho	34.75	8.18	235
Total	460.69	174.64	379

Table 2.1 Mustard Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Zhemgang			
Bardo	21.80	5.59	256
Bjoka	5.45	2.02	371
Nangkor	89.66	29.61	330
Ngangla	23.98	22.78	950
Phangkhar	32.70	8.96	274
Trong	58.66	22.81	389
Total	232.25	91.77	395

Table 2.2 Peas Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Tang	1.03	1.52	1,476
Ura	0.87	4.60	5,287
Total	1.90	6.12	3,221
Chhukha			
Bongo	10.36	7.32	707
Chapcha	12.49	16.07	1,287
Dala	8.72	6.33	726
Geling	5.69	5.39	947
Total	37.26	35.11	942
Dagana			
Drukgyalgang	6.69	14.17	2,118
Gozhing	1.25	1.26	1,008
Kana	6.54	4.94	755
Tsendagang	0.03	0.02	667
Total	14.51	20.39	
Gasa			
Goenkhamé	1.09	0.38	349
Laya	0.81	0.74	914
Lunana	0.98	0.44	449
Total	2.88	1.56	542
Ha			
Bji	2.85	4.99	1,751
Katsho	22.06	46.97	2,129
Sama	14.80	36.14	2,442
Sangbay	0.06	0.09	1,500
Uesu	13.08	21.81	1,667
Total	52.85	110.00	2,081
Lhuentse			
Gangzur	0.13	0.31	2,385
Jaray	0.23	0.23	1,000
Khoma	0.55	0.60	1,091
Kurtoe	2.23	4.15	1,861
Metsho	3.08	2.43	789
Tsenkhar	3.89	4.27	1,098
Total	10.11	11.99	1,186

Table 2.2 Peas Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Mongar			
Balam	0.76	0.53	697
Chali	0.38	0.48	1,263
Chaskhar	0.07	0.08	1,143
Drepung	0.56	0.68	1,214
Ngatshang	5.07	5.25	1,036
Saleng	1.37	1.42	1,036
Thangrong	4.36	7.66	1,757
Tsamang	0.55	0.58	1,055
Total	13.12	16.68	1,271
Paro			
Doga	39.23	47.19	1,203
Dopshari	16.39	20.92	1,276
Hungrel	2.18	4.14	1,899
Lamgong	5.07	3.23	637
Lungnyi	21.69	67.52	3,113
Naja	58.82	87.05	1,480
Shapa	17.71	19.40	1,095
Wangchang	2.51	4.33	1,725
Total	163.60	253.78	1,551
Pemagatshel			
Chongshing	0.49	0.10	204
Zobel	0.72	0.35	486
Total	1.22	1.10	902
Punakha			
Kabjisa	0.38	0.42	1,105
Limbukha	1.53	2.36	1,542
Shengana	13.62	12.42	912
Talo	35.37	64.33	1,819
Total	50.90	79.53	1,562
S/Jongkhar			
Martshala	1.68	1.33	792
Norbugang	0.33	0.25	758
Shingkar Lauri	0.55	0.41	745
Total	2.56	1.99	777
Samtse			
Biru	18.80	23.87	1,270
Dorokha	5.94	3.48	586
Samtse	0.65	1.18	1,815
Tading	0.81	0.58	716
Total	26.20	29.11	1,111

Table 2.2 Peas Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Sarpang			
Bhur	0.05	0.05	1,000
Deorali	0.07	0.32	4,571
Gelephu	0.02	0.03	1,500
Hiley	0.14	0.28	2,000
Lhamoy zingkha	0.18	0.22	1,222
Total	0.46	0.90	1,957
Thimphu			
Bapisa	1.36	0.84	618
Total	1.36	0.84	618
Trashigang			
Bumdeling	2.02	2.49	1,233
Jamkhar	1.08	0.73	676
Khamdang	0.25	0.53	2,120
Tongmijangsa	0.01	0.01	1,000
Yalang	0.02	0.06	3,000
Yangtse	1.47	1.66	1,129
Total	4.85	5.48	1,130
Trashigang			
Bidung	0.69	0.91	1,319
Kanglung	6.10	4.94	810
Kangpara	2.86	3.28	1,147
Khaling	0.05	0.06	1,200
Lumang	2.18	2.33	1,069
Nanong	1.09	1.17	1,073
Radi	0.55	1.39	2,527
Samkhar	0.55	0.79	1,436
Shongphu	3.17	4.53	1,429
Thrimshing	4.22	3.81	903
Total	21.46	23.21	1,082
Trongsa			
Dragteng	0.38	0.44	1,158
Nubi	0.49	1.33	2,714
Tangsibji	0.38	0.49	1,289
Total	1.25	2.26	1,808
Tsirang			
Beteni	3.64	5.08	1,396
Dunglagang	0.61	0.45	738
Mendregang	2.88	5.09	1,767
Phuentenchhu	1.80	2.31	1,283
Semjong	0.17	0.12	706
Total	9.10	13.05	1,434

Table 2.2 Peas Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Wangdue			
Bjena	0.55	2.37	4,309
Daga	1.59	2.08	1,308
Gangte	1.64	1.78	1,085
Gase Tshogom	14.99	26.76	1,785
Kazhi	0.48	0.51	1,063
Nahi	0.02	0.04	2,000
Nyisho	0.43	1.02	2,372
Phangyuel	0.52	0.51	981
Phobji	1.64	1.56	951
Ruepisa	0.03	0.15	5,000
Sephu	2.18	2.74	1,257
Total	24.07	39.52	1,642
Zhemgang			
Nangkor	1.66	1.25	753
Phangkhar	1.09	0.67	615
Shingkhar	3.27	4.27	1,306
Trong	1.50	2.07	1,380
Total	7.52	8.26	1,098

Table 2.3 Rajma bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Dagana			
Drukgyal gang	27.85	12.09	434
Gozhing	11.58	2.55	220
Lajab	6.30	2.20	349
Trashiding	3.00	1.37	457
Tsangkha	46.36	14.55	314
Total	95.09	32.76	345
Lhuentse			
Gangzur	0.35	0.09	257
Jaray	1.77	1.13	638
Khoma	1.63	1.73	1,061
Kurtoe	3.43	6.40	1,866
Tsenkhar	2.10	1.33	633
Total	9.28	10.68	1,151

Table 2.3 Rajma bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Mongar			
Balam	5.95	1.90	319
Chaskhar	5.45	2.04	374
Drametse	74.70	37.99	509
Jurmey	8.15	3.90	479
Kengkhar	8.58	1.10	128
Mongar	8.41	6.19	736
Ngatshang	0.72	0.13	181
Saleng	13.17	3.04	231
Silambi	11.99	7.84	654
Thangrong	43.60	19.08	438
Tsakaling	4.07	1.68	413
Tsamang	11.45	9.73	850
Total	196.24	94.62	482
Paro			
Lungnyi	0.65	1.02	1,569
Shapa	6.02	5.10	847
Total	6.67	6.12	918
Pemagatshel			
Shumer	197.73	177.95	900
Kabjisa	0.70	0.72	1,029
Toewang	0.96	0.77	802
Total	199.39	179.44	900
S/Jongkhar			
Gomdar	88.04	43.61	495
Martshala	2.16	0.62	287
Norbugang	4.95	2.77	560
Orong	3.42	4.62	1,351
Phuntshothang	0.60	0.11	183
Serthig	1.16	0.43	371
Total	100.33	52.16	520
Samtse			
Biru	14.19	2.92	206
Chengmari	23.44	54.50	2,325
Mayona	3.86	0.13	34
Namgayechholing	6.15	1.65	268
Pagli	62.57	40.67	650
Samtse	1.49	1.16	779
Sipsu	0.25	0.20	800
Bhur	8.96	6.26	699
Deorali	0.16	0.11	688
Serzhong	29.27	19.39	662
Shompangkha	0.05	0.05	1,000
Total	150.39	127.04	845

Table 2.3 Rajma bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Thimphu			
Dagala	0.71	1.11	1,563
Toepisa	4.04	11.31	2,800
Total	4.75	12.42	2,615
Trashi Yangtse			
Khamdang	0.27	0.22	815
Yangtse	2.16	0.69	319
Total	2.43	0.91	374
Trashigang			
Bartsham	1.09	2.73	2,505
Kanglung	1.25	0.68	544
Kangpara	1.25	0.68	544
Thrimshing	1.45	1.05	724
Udzorong	222.02	56.06	252
Total	227.06	61.20	270
Tsirang			
Barshong	1.77	0.49	277
Dunglagang	34.92	4.41	126
Kikhorthang	6.54	2.62	401
Semjong	76.32	14.04	184
Total	119.55	21.56	180
Wangdue			
Gase Tshogom	11.17	12.23	1,095
Total	11.17	12.23	
Zhemgang			
Bardo	7.41	4.56	615
Nangkor	4.51	2.69	596
Trong	1.35	0.46	341
Total	13.27	7.71	581

Table 2.4 Soy bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Dagana			
Drukgyalgang	1.20	0.19	158
Gozhing	6.58	1.61	245
Kana	5.45	1.47	270
Lajab	1.26	0.38	302
Trashiding	1.70	0.92	541
Tsangkha	0.93	0.26	280
Tsendagang	2.78	0.97	349
Tseza	0.12	0.03	250
Total	20.02	5.83	291
Ha			
Sangbay	0.49	0.25	510
Total	0.49	0.25	510
Lhuentse			
Gangzur	1.92	1.08	563
Jaray	2.51	2.42	964
Khoma	0.76	0.53	697
Kurtoe	101.46	72.44	714
Menbi	15.59	11.42	733
Tsenkhar	37.58	12.97	345
Total	159.82	100.86	631
Mongar			
Balam	14.72	10.29	699
Drametse	30.63	10.37	339
Drepung	0.72	0.63	875
Gongdue	1.91	1.66	869
Kengkhar	0.66	0.24	364
Mongar	7.77	4.91	632
Ngatshang	2.53	0.53	209
Silambi	28.70	3.22	112
Thangrong	7.85	3.14	400
Total	95.49	34.99	366
Pemagatshel			
Chhimung	23.78	11.28	474
Chongshing	10.56	5.49	520
Dungme	11.05	5.68	514
Khar	1.64	0.44	268
Shumer	12.80	1.59	124
Yurung	0.28	0.15	536
Zobel	0.36	0.17	472
Total	60.47	24.80	410

Table 2.4 Soy bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Punakha			
Chhubu	3.04	1.16	382
Guma	0.55	1.09	1,982
Kabjisa	2.98	0.65	218
Limbukha	1.85	0.58	314
Toewang	0.17	0.05	294
Total	8.59	3.53	411
S/Jongkhar			
Dechhenling	234.91	51.92	221
Gomdar	6.32	4.12	652
Langchenphu	1.14	1.75	1,535
Martshala	1.00	0.24	240
Norbugang	18.19	9.82	540
Pemethang	4.96	0.98	198
Phuntshothang	0.87	0.09	103
Serthig	7.66	0.95	124
Total	275.05	69.87	254
Samtse			
Denchhukha	2.41	0.74	307
Dorokha	16.00	6.16	385
Mayona	1.19	0.72	605
NamgayeChholing	1.62	0.42	259
Tading	0.69	0.24	348
Tendruk	4.92	0.98	199
Total	26.83	9.26	345
Sarpang			
Bhur	0.31	0.12	387
Lhamoy zingkha	1.80	0.79	439
Total	2.11	0.91	431
Thimphu			
Toepisa	2.48	2.96	1,194
Total	2.48	2.96	1,194
Trashi Yangtse			
Khamdang	76.35	23.72	311
Ramjar	35.75	13.05	365
Toetsho	30.49	18.29	600
Tongmijangsa	45.63	30.02	658
Yalang	90.31	10.36	115
Yangtse	6.44	1.17	182
Total	284.97	96.61	339

Table 2.4 Soy bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashigang			
Bartsham	48.51	23.34	481
Bidung	11.31	3.04	269
Kanglung	2.78	2.65	953
Kangpara	10.20	6.55	642
Khaling	12.76	3.81	299
Lumang	16.35	16.57	1,013
Nanong	2.18	4.92	2,257
Phongme	256.18	449.88	1,756
Radi	218.00	47.96	220
Sakteng	0.55	0.30	545
Shongphu	11.50	2.08	181
Thrimshing	28.55	21.39	749
Total	618.87	582.49	941
Trongsa			
Nubi	3.80	1.12	295
Total	3.80	1.12	295
Tsirang			
Beteni	0.69	0.21	304
Dunglagang	3.15	0.52	165
Gosaling	12.45	12.09	971
Mendregang	0.46	0.19	413
Phuentenchhu	34.34	6.10	178
Rangthangling	7.14	2.61	366
Semjong	5.45	2.95	541
Tsholingkhar	0.55	0.11	200
Total	64.23	24.78	386
Wangdue			
Daga	3.82	3.16	827
Gase Tshogom	27.36	25.59	935
Nahi	0.12	0.09	750
Nyisho	0.87	0.55	632
Total	32.17	29.39	914
Zhemgang			
Bardo	2.40	0.69	288
Bjoka	5.45	3.59	659
Goshing	13.08	7.08	541
Nangkor	3.82	1.59	416
Shingkhar	3.82	4.58	1,199
Trong	0.23	0.15	652
Total	28.80	17.68	614

Table 2.5 Pulse Mung Dhal Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Dagana			
Drukgyalgang	43.85	22.80	520
Lajab	17.43	9.58	550
Trashiding	18.54	7.41	400
Tsangkha	19.24	4.61	240
Tsendagang	7.24	2.17	300
Total	106.30	46.57	438
S/Jongkhar			
Norbugang	1.08	0.22	204
Pemethang	4.10	3.64	888
Phuntshothang	15.87	2.53	159
Total	21.05	6.39	304
Samtse			
Bangra	2.91	0.69	237
Tendruk	5.90	2.65	449
Total	8.81	3.34	379
Sarpang			
Gelephu	1.42	0.74	521
Total	1.42	0.74	521
Tsirang			
Dunglagang	8.75	1.53	175
Semjong	22.16	2.98	134
Total	30.91	4.51	146

Table 2.6 Bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Chhukha			
Bhalujhora	0.65	0.11	169
Bongo	13.93	2.09	150
Chapcha	12.04	11.21	931
Dala	6.54	11.77	1,800
Logchina	6.59	1.32	200
Total	39.75	26.50	667
Dagana			
Dorona	1.74	0.49	282
Drukgyalgang	8.48	4.53	534
Gaserling	9.82	2.93	298
Gozhing	20.22	5.00	247
Kana	19.62	5.49	280
Khipisa	36.52	6.63	182
Lajab	11.88	4.75	400
Trashiding	50.00	15.59	312
Tsendagang	78.97	16.02	203
Tseza	0.04	0.02	500
Total	237.29	61.45	259
Gasa			
Goenkhome	5.45	2.73	501
Goenkhatoe	0.16	0.11	688
Total	5.61	2.84	506
Ha			
Bji	1.23	1.09	886
Katsho	0.09	0.03	333
Sama	0.70	1.74	2,486
Sangbay	4.49	3.13	697
Uesu	1.20	4.30	3,583
Total	7.71	10.29	1,335
Lhuentse			
Gangzur	2.49	5.61	2,253
Jaray	5.22	5.58	1,069
Khoma	1.10	0.73	664
Kurtoe	2.27	1.92	846
Metsho	3.86	1.81	469
Total	14.94	15.65	1,048

Table 2.6 Bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Mongar			
Balam	26.05	11.72	450
Chali	16.63	9.93	597
Chaskhar	12.71	5.72	450
Drametse	46.83	111.10	2,372
Drepung	18.50	20.88	1,129
Gongdue	16.72	3.86	231
Jurmey	10.32	0.63	61
Kengkhar	8.88	2.06	232
Mongar	19.13	16.31	853
Ngatshang	4.09	1.37	335
Sherigmuhung	3.82	1.07	280
Tsakaling	0.36	0.22	611
Tsamang	3.27	6.54	2,000
Total	187.31	191.41	1,022
Paro			
Doga	1.61	3.80	2,360
Dopshari	11.07	17.41	1,573
Doteng	0.82	0.98	1,195
Lamgong	6.81	9.74	1,430
Lungnyi	3.38	8.66	2,562
Naja	0.69	0.20	290
Tsento	2.89	0.92	318
Wangchang	1.31	1.57	1,198
Total	28.58	43.28	1,514
Pemagatshel			
Chhimung	1.38	1.68	1,217
Chongshing	2.34	0.55	235
Dungme	1.98	1.18	596
Khar	0.11	0.01	91
Shumer	57.50	64.64	1,124
Yurung	3.38	5.01	1,482
Total	66.69	73.07	1,096
Punakha			
Chhubu	31.61	29.10	921
Dzome	2.27	3.55	1,564
Goenshari	0.24	0.24	1,000
Guma	10.01	9.71	970
Kabjisa	10.57	17.52	1,658
Limbukha	6.87	36.53	5,317
Shengana	4.10	1.93	471
Talo	6.82	15.02	2,202
Toewang	4.69	8.05	1,716
Total	77.18	121.65	1,576

Table 2.6 Bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
S/Jongkhar			
Dechhenling	8.02	1.33	166
Gomdar	16.35	23.38	1,430
Martshala	24.45	7.66	313
Norbugang	3.43	6.15	1,793
Orong	17.65	10.00	567
Pemethang	1.90	0.92	484
Phuntshothang	1.26	0.26	206
Samrang	0.05	0.01	200
Serthig	3.87	4.57	1,181
Total	76.98	54.28	705
Samtse			
Bangra	4.09	0.50	122
Biru	4.25	1.25	294
Chengmari	2.73	0.72	264
Denchhukha	5.05	1.18	234
Dorokha	67.02	12.01	179
Mayona	3.40	0.41	121
NamgayeChholing	2.04	1.04	510
Samtse	0.34	0.13	382
Sipsu	0.04	0.03	750
Tading	2.40	0.73	304
Tendruk	7.01	3.05	435
Yoeseltse	0.70	0.31	443
Total	99.07	21.36	216
Sarpang			
Bhur	1.35	1.30	963
Chhuzargang	1.81	0.77	425
Deorali	1.34	0.70	522
Doban	26.20	25.87	987
Gelephu	5.04	4.23	839
Hiley	1.48	1.05	709
Jigmechoeling	26.27	8.39	319
Lhamoy zingkha	0.80	0.19	238
Nichula	3.43	3.01	878
Senge	0.49	0.34	694
Serzhong	0.47	0.44	936
Shompangkha	0.22	0.15	682
Umling	0.05	0.14	2,800
Total	68.95	46.58	676

Table 2.6 Bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Thimphu			
Bapisa	2.23	13.37	5,996
Chang	4.09	4.41	1,078
Dagala	0.76	0.87	1,145
Genye	4.98	4.73	950
Kawang	8.36	39.32	4,703
Mewang	1.25	0.57	456
Toepisa	2.58	7.26	2,814
Total	24.25	70.53	2,908
Trashi Yangtse			
Bumdeling	0.33	0.61	1,848
Jamkhar	6.97	8.62	1,237
Khamdang	53.83	19.91	370
Ramjar	0.13	0.10	769
Tongmijangsa	14.27	2.87	201
Yalang	0.56	0.93	1,661
Yangtse	9.84	9.38	953
Total	85.93	42.42	494
Trashigang			
Bartsham	1.09	3.05	2,798
Bidung	1.18	1.22	1,034
Kanglung	10.03	6.92	690
Kangpara	2.75	0.89	324
Khaling	9.95	4.80	482
Lumang	5.45	2.77	508
Merak	0.33	0.87	2,636
Nanong	2.18	1.09	500
Phongme	7.03	12.77	1,817
Radi	77.39	123.39	1,594
Sakteng	1.64	4.01	2,445
Samkhar	16.35	13.63	834
Shongphu	17.16	5.91	344
Thrimshing	29.24	8.99	307
Udzorong	6.83	2.42	354
Yangnyer	13.08	11.52	881
Total	201.68	204.25	1,013
Trongsa			
Dragteng	0.75	2.43	3,240
Nubi	17.36	19.09	1,100
Tangsibji	1.73	1.30	751
Total	19.84	22.82	1,150

Table 2.6 Bean Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Tsirang			
Barshong	4.81	12.77	2,655
Beteni	18.75	10.01	534
Mendregang	13.30	28.34	2,131
Patale	8.07	0.74	92
Phuentenchhu	5.36	4.25	793
Rangthangling	66.46	202.09	3,041
Tsholingkhar	5.66	1.35	239
Tsirangtoe	14.79	3.15	213
Total	137.20	262.70	1,915
Wangdue			
Athang	2.73	3.82	1,399
Bjena	2.18	9.59	4,399
Gangte	1.64	2.82	1,720
Gase Tshogom	25.18	19.84	788
Gase Tshowom	0.55	0.22	400
Kazhi	1.77	2.32	1,311
Nahi	1.91	2.94	1,539
Nyisho	0.94	2.63	2,798
Phangyuel	0.65	0.55	846
Ruepisa	1.79	4.62	2,581
Sephu	16.62	13.30	800
Theedtsho	2.03	0.44	217
Total	57.99	63.09	1,088
Zhemgang			
Bjoka	1.86	3.99	2,145
Goshing	1.31	2.88	2,198
Nangkor	15.23	8.62	566
Phangkhar	21.80	7.80	358
Shingkhar	8.72	7.50	860
Trong	4.48	4.06	906
Total	53.40	34.85	653

3 Production of Vegetable Crops

Different types of vegetables are cultivated across the country mostly on subsistence level, contributing substantially to family's nutritional consumption requirements. Although the census has not been able to estimate increase in vegetable productions, areas close to urban or accessible to motor roads produce substantial amount of vegetables for sale. Some of the major ones are chili, radish, turnip and potato, ginger, radish, turnip, beans, broccoli, cabbage, green leaves are produced on substantial amount for sale in the local markets.

In an aggregate, the total harvested area under vegetable was 24,605 acres and the total production was 78,043 MT. Potato contributed 60.74 percent, ginger 8 percent and chili 5.7 percent of the the total production. However, in the past few years many Bhutanese farming communities have taken up vegetable cultivation as it has comparative advantages upon cereal crops in respect to income generation

Potato is important source of cash income and cultivated on large scale mainly in the west, central and in the east. The cultivation has been enhanced further by the Bhutan Potato Development Program. The major potato growing dzongkhags are Wangduephodrang, Trashigang, Chhukha, Bumthang, Paro and Mongar. These dzongkhags together cultivates 8,455 acres and produced 47,403 MT. The national average yield of potato is 5,606 kg per acre while the highest yield level reported was 11,010 kg by Bumthang dzongkhag.

Chili, although a part of spice group is generally consumed like any other vegetables in this country. It forms an important part of the family diet and also as an important source of cash income to the farmers. Chili is cultivated in both wet and dry lands mainly in the mid hills from the west to east.

Radish is another important crop mainly produced for domestic consumption. It is a dryland crop and forms an important part of the family diet. Substantial amount of the produces sold go to institutions like schools and army establishments, which are appropriate for mass feeding. Like radish, turnip is also a dryland crop produced for domestic consumption. People consume it, but most of it goes as feed for cattle and pigs. Its cultivation is well adapted especially to high land areas with production level reaching 4,137 MT. Both turnip and radish are high volume low value crops with no external markets foreseen.

Numerous minor vegetable crops are cultivated in this country. While many do exist as a kitchen garden crop, others such as tomato and carrots, squash, gourds and onion are expanding in the more accessible areas. Spices traditionally have been an integral part of most Bhutanese diets. Generally ginger, onion, garlic and cardamom are used in the preparation of curry dishes. Bhutanese in southern region use ginger and cardamom in tea, believed to have healing effects on body.

Ginger was cultivated on 3,517 acres in the sub-tropical regions, mainly in the foothills. The total production in the year 2004 was 6,225 MT. It is an important cash crop generally sold off to local and neighbouring markets in India. Garlic and onion are grown in small quantities primarily to meet home consumption.

Table 3.1 Potato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Chhoekhor	300.03	3,486.20	11,620
Chhume	54.13	642.01	11,861
Tang	120.25	958.75	7,973
Ura	182.51	2,147.12	11,764
Total	656.92	7,234.08	11,012
Chhukha			
Bhalujhora	0.22	0.90	4,091
Bjachho	176.58	727.35	4,119
Bongo	20.40	135.67	6,650
Chapcha	977.24	6,358.15	6,506
Dala	2.18	14.49	6,647
Dungna	95.60	422.23	4,417
Logchina	2.30	9.46	4,113
Metap	7.30	36.46	4,995
Phuentsholing	0.04	0.18	4,500
Total	1,281.86	7,704.89	6,011
Dagana			
Drukgyalgang	20.06	46.89	2,337
Gaserling	18.58	57.93	3,118
Gozhing	29.59	81.47	2,753
Kana	21.80	133.07	6,104
Khipisa	6.00	20.25	3,375
Lajab	14.57	50.83	3,489
Trashiding	10.79	50.35	4,666
Tsangkha	2.19	10.20	4,658
Tsendagang	39.82	144.39	3,626
Tseza	7.27	18.64	2,564
Total	170.67	614.02	3,598
Gasa			
Goenkhame	27.25	23.76	872
Goenkhatoe	2.96	2.59	875
Laya	3.42	6.70	1,959
Lunana	3.27	1.60	489
Total	36.90	34.65	939
Ha			
Bji	28.27	240.60	8,511
Katsho	27.88	218.82	7,849
Sama	59.63	455.00	7,630
Sangbay	3.40	25.36	7,459
Uesu	92.05	842.81	9,156
Total	211.23	1,782.59	8,439

Table 3.1 Potato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Lhuentse			
Gangzur	4.59	36.60	7,974
Jaray	29.06	92.20	3,173
Khoma	26.71	93.83	3,513
Metsho	12.04	32.28	2,681
Minjay	7.00	24.00	3,429
Tsenkhar	3.00	12.00	4,000
Total	82.40	290.91	3,530
Mongar			
Balam	69.24	241.67	3,490
Chali	15.67	75.62	4,826
Chaskhar	87.75	318.63	3,631
Drametse	354.90	1,340.11	3,776
Drepung	39.25	263.23	6,706
Jurmey	47.44	121.22	2,555
Kengkhar	86.18	252.99	2,936
Mongar	87.90	441.95	5,028
Ngatshang	48.90	283.23	5,792
Saleng	13.45	57.56	4,280
Sherigmuhung	19.62	85.64	4,365
Tsakaling	18.52	53.18	2,871
Tsamang	65.40	394.44	6,031
Total	954.22	3,929.47	4,118
Paro			
Doga	52.71	149.33	2,833
Dopshari	58.33	106.92	1,833
Doteng	57.02	217.52	3,815
Hungrel	20.27	115.62	5,704
Lamgong	40.81	114.49	2,805
Lungnyi	72.07	367.68	5,102
Naja	286.27	910.19	3,179
Shapa	33.90	85.72	2,529
Tsento	147.27	192.63	1,308
Wangchang	37.50	154.80	4,128
Total	806.15	2,414.90	2,996
Pemagatshel			
Chhimung	7.88	15.92	2,020
Chongshing	13.29	34.75	2,615
Dungme	4.05	11.12	2,746
Shumer	16.10	74.53	4,629
Yurung	13.19	63.92	4,846
Zobel	109.53	328.34	2,998
Total	164.04	528.58	3,222

Table 3.1 Potato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Punakha			
Chhubu	1.46	4.45	3,048
Dzome	0.60	4.50	7,500
Guma	1.71	7.16	4,187
Kabjisa	7.20	18.16	2,522
Limbukha	18.54	61.30	3,306
Shengana	6.86	21.55	3,141
Talo	18.37	122.39	6,662
Total	54.74	239.51	4,375
S/Jongkhar			
Dechhenling	32.97	65.07	1,974
Gomdar	42.61	187.30	4,396
Langchenphu	0.65	1.52	2,338
Martshala	42.46	115.64	2,724
Norbugang	10.90	43.70	4,009
Orong	1.14	2.47	2,167
Pemethang	112.27	202.92	1,807
Phuntshothang	2.08	5.96	2,865
Serthig	7.36	24.86	3,378
Shingkhar Lauri	0.55	1.49	2,709
Total	252.99	650.93	2,573
Samtse			
Bangra	1.91	4.82	2,524
Biru	17.16	110.33	6,429
Denchhukha	3.58	6.39	1,785
Dorokha	19.10	34.86	1,825
Mayona	7.89	14.54	1,843
NamgayeChholing	2.07	6.55	3,164
Sipsu	1.17	2.86	2,444
Tading	29.19	77.18	2,644
Total	82.07	257.53	3,138
Sarpang			
Bhur	1.21	3.67	3,033
Chhuzargang	1.71	11.07	6,474
Deorali	9.80	74.77	7,630
Doban	44.53	27.88	626
Gelephu	3.36	25.05	7,455
Hiley	11.07	93.12	8,412
Jigmechoeling	32.66	266.96	8,174
Lhamoy zingkha	16.71	117.54	7,034
Nichula	5.91	32.87	5,562
Senge	1.68	12.61	7,506
Serzhong	0.03	0.25	8,333
Shompangkha	4.63	35.35	7,635
Umling	0.57	2.41	4,228
Total	133.87	703.55	5,255

Table 3.1 Potato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Thimphu			
Chang	2.73	12.77	4,678
Dagala	7.92	53.94	6,811
Genye	27.69	104.93	3,789
Kawang	45.78	229.32	5,009
Lingzhi	1.04	1.35	1,298
Mewang	121.00	625.23	5,167
Naro	0.26	0.43	1,654
Soe	0.38	1.33	3,500
Toepisa	28.65	209.41	7,309
Total	235.45	1,238.71	5,261
Trashi Yangtse			
Bumdeling	94.03	539.44	5,737
Jamkhar	17.03	52.26	3,069
Khamdang	41.50	196.43	4,733
Ramjar	3.12	26.70	8,558
Toetsho	16.46	123.75	7,518
Tongmijangsa	12.71	31.82	2,504
Yalang	7.24	34.02	4,699
Yangtse	66.11	400.82	6,063
Total	258.20	1,405.24	5,442
Trashigang			
Bartsham	41.42	306.00	7,388
Bidung	7.66	44.43	5,800
Kanglung	106.75	645.63	6,048
Kangpara	52.91	242.22	4,578
Khaling	192.18	913.31	4,752
Lumang	697.60	2,286.38	3,277
Nanong	136.25	757.41	5,559
Radi	44.69	516.35	11,554
Sakteng	2.02	19.62	9,713
Samkhar	61.04	307.02	5,030
Shongphu	30.67	176.55	5,756
Thrimshing	179.75	669.35	3,724
Udzorong	128.93	614.59	4,767
Yangnyer	87.20	944.33	10,829
Total	1,769.07	8,443.19	4,773
Trongsa			
Dragteng	10.21	33.11	3,243
Nubi	41.68	272.14	6,529
Tangsibji	47.83	326.86	6,834
Total	99.72	632.11	6,339

Table 3.1 Potato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Tsirang			
Barshong	2.55	10.17	3,988
Beteni	31.72	91.88	2,897
Dunglagang	39.84	90.27	2,266
Gosaling	8.19	23.01	2,810
Kikhorthang	21.80	97.42	4,469
Mendregang	4.73	16.72	3,535
Patale	10.36	21.05	2,032
Phuentenchhu	2.96	3.45	1,166
Rangthangling	16.60	38.81	2,338
Semjong	37.45	81.42	2,174
Tsirangtoe	4.25	10.15	2,388
Total	180.45	484.35	2,684
Wangdue			
Athang	6.54	25.66	3,924
Bjena	46.87	334.63	7,140
Daga	2.86	10.92	3,818
Dangchhu	3.27	32.44	9,920
Gangte	287.76	2,299.12	7,990
Gase Tshogom	28.45	188.45	6,624
Gase Tshowom	4.87	31.24	6,415
Kazhi	30.41	223.58	7,352
Nahi	4.15	15.93	3,839
Nyisho	10.05	64.48	6,416
Phobji	444.72	4,716.57	10,606
Ruepisa	25.49	126.12	4,948
Sephu	89.35	623.28	6,976
Total	984.79	8,692.42	8,827
Zhemgang			
Ngangla	10.90	24.36	2,235
Phangkhar	9.81	21.39	2,180
Shingkhar	10.36	38.38	3,705
Trong	8.89	36.39	4,093
Total	39.96	120.52	3,016

Table 3.2 Sweet Potato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Dagana			
Drukgyalgang	26.53	44.87	1,691
Gozhing	3.79	6.66	1,757
Kana	2.18	7.22	3,312
Khipisa	2.73	4.37	1,601
Trashiding	0.36	0.51	1,417
Tsendagang	2.23	3.29	1,475
Total	37.82	66.92	1,769
Lhuentse			
Jaray	0.21	0.36	1,714
Total	0.21	0.36	1,714
Mongar			
Chaskhar	1.85	2.40	1,297
Gongdue	1.67	2.18	1,305
Jurmey	0.73	2.78	3,808
Ngatshang	1.56	2.47	1,583
Silambi	7.09	9.11	1,285
Total	12.90	18.94	1,468
Pemagatshel			
Chongshing	0.44	1.05	2,386
Shumer	3.27	6.00	1,835
Yurung	0.34	1.31	3,853
Total	4.05	8.36	2,064
Punakha			
Chhubu	0.71	0.99	1,394
Dzome	1.00	0.70	700
Guma	0.11	0.25	2,273
Kabjisa	0.63	0.81	1,286
Shengana	0.11	0.45	4,091
Toewang	0.10	0.20	2,000
Total	2.66	3.40	1,278
S/Jongkhar			
Martshala	0.64	1.20	1,875
Norbugang	0.83	2.09	2,518
Serthig	3.85	8.04	2,088
Total	5.32	11.33	2,130
Samtse			
Biru	8.72	31.49	3,611
Doban	0.80	1.41	1,763
Gelephu	0.11	0.18	1,636
Hiley	0.03	0.09	3,000
Senge	0.33	0.57	1,727
Total	9.99	33.74	3,377
Thimphu			
Toepisa	0.05	0.13	2,600
Total	0.05	0.13	2,600

Table 3.2 Sweet Potato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashhi Yangtse			
Khamdang	0.19	0.82	4,316
Tongmijangsa	1.29	1.65	1,279
Yangtse	10.24	24.41	2,384
Total	11.72	26.88	2,294
Trashigang			
Bartsham	2.73	5.07	1,857
Kangpara	0.85	1.96	2,306
Shongphu	0.11	0.18	1,636
Thrimshing	3.67	10.13	2,760
Total	7.36	17.34	2,356
Trongsa			
Tangsibji	1.10	1.65	1,500
Total	1.10	1.65	1,500
Tsirang			
Barshong	0.92	1.87	2,033
Dunglagang	0.49	0.72	1,469
Mendregang	0.24	0.68	2,833
Phuentenchhu	4.14	14.19	3,428
Rangthangling	0.05	0.08	1,600
Semjong	2.46	3.27	1,329
Tsholingkhar	18.34	33.46	1,824
Total	26.64	54.27	2,037
Wangdue			
Gase Tshogom	5.13	8.58	1,673
Total	5.13	8.58	1,673
Zhemgang			
Ngangla	27.80	44.78	1,611
Trong	0.15	0.27	1,800
Total	27.95	45.05	1,612

Table 3.3 Radish Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Tang	2.79	25.15	9,014
Ura	2.73	25.16	9,216
Total	5.52	50.31	9,114
Chhukha			
Bhalujhora	0.55	0.11	200
Bjachho	2.13	1.94	911
Bongo	19.29	48.23	2,500
Chapcha	21.14	43.53	2,059
Dala	0.76	1.31	1,724
Dungna	3.92	7.06	1,801
Metap	1.31	1.87	1,427
Phuentsholing	0.24	0.07	292
Total	49.34	104.12	2,110
Dagana			
Dorona	0.05	0.04	800
Drukgyalgang	14.35	14.77	1,029
Gaserling	8.13	12.13	1,492
Gozhing	8.53	14.01	1,642
Kana	223.45	122.95	550
Khipisa	6.37	7.94	1,246
Lajab	19.21	17.29	900
Trashiding	11.75	7.77	661
Tsendagang	29.31	13.00	444
Tseza	1.77	5.06	2,859
Total	322.92	214.96	666
Gasa			
Goenkhome	11.99	7.19	600
Goenkhatoe	1.64	1.80	1,098
Laya	17.44	38.70	2,219
Lunana	2.19	1.93	881
Total	33.26	49.62	1,492
Ha			
Bji	108.98	687.86	6,312
Katsho	1.45	8.12	5,600
Sama	0.95	8.82	9,284
Sangbay	6.06	37.45	6,180
Uesu	7.63	49.60	6,501
Total	125.07	791.85	6,331

Table 3.3 Radish Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Lhuentse			
Gangzur	3.90	12.56	3,221
Jaray	15.65	38.18	2,440
Khoma	2.73	5.12	1,875
Kurtoe	4.37	8.02	1,835
Metsho	23.78	115.86	4,872
Minjay	4.72	9.44	2,000
Tsenkhar	5.47	24.09	4,404
Total	60.62	213.27	3,518
Mongar			
Balam	23.39	37.26	1,593
Chali	17.44	110.43	6,332
Chaskhar	32.43	48.74	1,503
Drametse	48.35	161.59	3,342
Drepung	18.10	67.21	3,713
Jurmey	1.14	1.49	1,307
Kengkhar	2.27	1.40	617
Mongar	31.68	217.04	6,851
Ngatshang	15.66	15.63	998
Saleng	14.81	16.21	1,095
Sherigmuhung	4.36	5.73	1,314
Silambi	36.73	11.40	310
Thangrong	8.18	19.22	2,350
Tsakaling	5.18	23.57	4,550
Tsamang	23.98	143.88	6,000
Total	283.70	880.80	3,105
Paro			
Doga	0.88	4.41	5,011
Dopshari	9.32	11.37	1,220
Doteng	0.05	0.25	5,000
Lamgong	12.73	23.76	1,866
Lungnyi	18.04	68.04	3,772
Naja	27.36	58.98	2,156
Shapa	6.30	20.22	3,210
Tsento	11.98	15.57	1,300
Wangchang	9.97	40.68	4,080
Total	96.63	243.28	2,518
Pemagatshel			
Chhimung	5.25	16.02	3,051
Chongshing	8.99	38.64	4,298
Dungme	8.27	17.95	2,170
Khar	12.48	34.54	2,768
Shumer	52.27	221.16	4,231
Yurung	4.73	14.21	3,004
Zobel	3.67	12.39	3,376
Total	95.66	354.91	3,710

Table 3.3 Radish Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Punakha			
Chhubu	1.86	1.72	925
Dzome	2.99	4.57	1,528
Goenshari	0.38	0.98	2,579
Guma	1.26	1.57	1,246
Kabjisa	6.54	11.07	1,693
Limbukha	14.31	22.38	1,564
Shengana	4.49	8.48	1,889
Talo	15.43	20.24	1,312
Toewang	2.31	1.12	485
Total	49.57	72.13	1,455
S/Jongkhar			
Dechhenling	9.76	8.89	911
Gomdar	60.60	99.69	1,645
Martshala	14.08	23.05	1,637
Norbugang	13.98	44.80	3,205
Orong	14.41	11.88	824
Pemethang	3.40	2.14	629
Phuntshothang	0.44	0.56	1,273
Samrang	0.03	0.01	333
Serthig	14.15	32.04	2,264
Shingkar Lauri	4.11	16.20	3,942
Total	134.96	239.26	1,773
Samtse			
Bangra	8.18	9.07	1,109
Biru	9.15	4.51	493
Chargharay	0.16	0.20	1,250
Chengmari	2.95	1.41	478
Denchhukha	5.22	3.11	596
Dorokha	150.05	37.28	248
Dungtoe	6.45	3.56	552
Mayona	18.39	4.05	220
NamgayeChholing	3.82	2.59	678
Pagli	0.93	0.33	355
Sipsu	0.70	1.51	2,157
Tading	9.91	6.55	661
Tendruk	9.36	9.65	1,031
Ugyentse	1.65	3.90	2,364
Total	226.92	87.72	387

Table 3.3 Radish Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Sarpang			
Bhur	0.65	0.64	985
Chhuzargang	1.74	1.29	741
Deorali	1.16	0.97	836
Doban	17.22	30.85	1,792
Gelephu	4.14	8.15	1,969
Hiley	5.02	6.76	1,347
Jigmechoeling	24.85	21.00	845
Lhamoy zingkha	1.24	2.92	2,355
Nichula	0.75	1.51	2,013
Senge	1.46	2.98	2,041
Serzhong	3.14	1.09	347
Shompangkha	5.10	7.31	1,433
Umling	1.75	4.61	2,634
Total	68.22	90.08	1,320
Thimphu			
Bapisa	0.68	4.69	6,897
Chang	4.01	23.66	5,900
Dagala	1.61	11.62	7,217
Genye	7.85	20.40	2,599
Kawang	8.49	39.94	4,704
Mewang	5.41	30.21	5,584
Soe	0.82	1.72	2,098
Toepisa	14.83	94.47	6,370
Total	43.70	226.71	5,188
Trashigang			
Bumdeling	1.91	4.84	2,534
Jamkhar	4.15	14.74	3,552
Khamdang	1.91	7.01	3,670
Ramjar	1.55	9.36	6,039
Toetsho	3.27	4.37	1,336
Tongmijangsa	0.81	1.71	2,111
Yalang	3.70	10.35	2,797
Yangtse	14.04	52.61	3,747
Total	31.34	104.99	3,350

Table 3.3 Radish Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashigang			
Bartsham	30.52	209.23	6,856
Bidung	4.41	19.26	4,367
Kanglung	25.34	33.04	1,304
Kangpara	11.44	61.59	5,384
Khaling	29.00	47.39	1,634
Lumang	33.70	79.17	2,349
Merak	2.64	26.72	10,121
Nanong	18.44	53.70	2,912
Phongme	20.00	128.31	6,416
Radi	3.27	22.89	7,000
Sakteng	2.89	22.27	7,706
Samkhar	3.27	13.08	4,000
Shongphu	18.77	24.46	1,303
Thrimshing	28.76	81.42	2,831
Udzorong	51.45	49.19	956
Yangnyer	19.62	19.36	987
Total	303.52	891.08	2,936
Trongsa			
Dragteng	5.56	15.48	2,784
Korphu	2.33	0.34	146
Nubi	39.75	228.19	5,741
Tangsibji	9.72	69.96	7,198
Total	57.36	313.97	5,474
Tsirang			
Barshong	1.02	3.64	3,569
Dunglagang	16.39	6.00	366
Gosaling	5.44	17.85	3,281
Kikhorthang	9.81	8.07	823
Mendregang	5.93	32.05	5,405
Patale	3.98	9.55	2,399
Phuentenchhu	14.25	29.64	2,080
Rangthangling	15.02	23.50	1,565
Semjong	14.85	5.33	359
Tsirangtoe	23.34	26.07	1,117
Total	110.03	161.70	1,470

Table 3.3 Radish Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Wangdue			
Athang	5.45	7.85	1,440
Daga	6.13	13.42	2,189
Gangte	14.68	70.03	4,770
Gase Tshogom	68.01	117.92	1,734
Gase Tshowom	1.79	5.02	2,804
Kazhi	6.23	46.70	7,496
Nahi	2.61	5.20	1,992
Nyisho	4.56	28.37	6,221
Phangyuel	1.99	0.75	377
Phobji	15.59	113.80	7,300
Ruepisa	2.32	1.62	698
Sephu	38.15	30.52	800
Total	167.51	441.20	2,634
Zhemgang			
Bardo	5.42	8.54	1,576
Bjoka	1.97	6.05	3,071
Goshing	1.42	4.53	3,190
Nangkor	29.67	90.93	3,065
Ngangla	43.60	28.61	656
Phangkhar	21.80	1.96	90
Shingkhar	6.54	43.60	6,667
Trong	3.50	12.60	3,600
Total	113.92	196.82	1,728

Table 3.4 Turnip Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Tang	2.66	23.95	9,004
Total	2.66	23.95	9,004
Chhukha			
Bongo	32.16	80.39	2,500
Chapcha	15.25	20.90	1,370
Dala	0.87	1.40	1,609
Metap	0.88	0.94	1,068
Total	49.16	103.63	2,108
Dagana			
Drukgyal gang	2.96	1.61	544
Gozhing	3.11	3.04	977
Kana	7.63	3.97	520
Khipisa	2.63	6.25	2,376
Lajab	2.07	1.97	952
Tsendagang	0.09	0.07	778
Total	18.49	16.91	915
Gasa			
Goenkhatoe	2.18	2.83	1,298
Laya	4.22	10.28	2,436
Lunana	1.64	1.80	1,098
Total	8.04	14.91	1,854
Ha			
Bji	54.83	504.41	9,200
Katsho	51.66	419.15	8,114
Sama	5.07	36.95	7,288
Sangbay	2.46	2.84	1,154
Uesu	7.63	52.65	6,900
Total	121.65	1,016.00	8,352
Lhuentse			
Jaray	0.26	0.48	1,846
Khoma	0.55	0.84	1,527
Total	0.81	1.32	1,630
Mongar			
Balam	0.13	0.09	692
Chali	1.64	14.13	8,616
Chaskhar	2.67	2.14	801
Drepung	0.73	1.43	1,959
Mongar	0.36	1.58	4,389
Ngatshang	0.76	0.53	697
Saleng	2.45	1.64	669
Total	8.74	21.54	2,465

Table 3.4 Turnip Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Paro			
Doga	5.93	14.21	2,396
Dopshari	11.65	12.32	1,058
Doteng	19.35	96.74	4,999
Hungrel	11.99	10.54	879
Lamgong	9.86	17.06	1,730
Lungnyi	39.58	183.66	4,640
Naja	30.73	195.42	6,359
Shapa	15.27	40.03	2,621
Tsento	38.52	54.48	1,414
Wangchang	4.98	24.32	4,884
Total	187.86	648.78	3,454
Pemagatshel			
Shumer	1.09	3.27	3,000
Yurung	0.07	0.16	2,286
Zobel	0.11	0.22	2,000
Total	1.27	3.65	2,874
Punakha			
Chhubu	2.18	1.16	532
Dzome	2.51	5.11	2,036
Goenshari	1.20	2.07	1,725
Kabjisa	3.15	3.82	1,213
Limbukha	7.23	10.66	1,474
Shengana	11.29	24.53	2,173
Total	27.56	47.35	1,718
S/Jongkhar			
Orong	1.40	2.60	1,857
Total	1.40	2.60	1,857
Samtse			
Mayona	0.57	0.03	53
Total	0.57	0.03	53
Thimphu			
Chang	1.74	11.34	6,517
Dagala	4.17	11.94	2,863
Genye	7.64	19.11	2,501
Kawang	12.27	27.68	2,256
Mewang	5.79	30.67	5,297
Naro	0.37	0.13	351
Soe	0.22	0.57	2,591
Toepisa	8.96	96.07	10,722
Total	41.16	197.51	4,799
Trashigang			
Bumdeling	2.67	5.22	1,955
Tongmijangsa	0.19	0.04	211
Yangtse	0.25	0.21	840
Total	3.11	5.47	1,759

Table 3.4 Turnip Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashigang			
Kanglung	0.65	0.98	1,508
Kangpara	0.65	0.78	1,200
Khaling	0.12	0.74	6,167
Radi	0.55	1.74	3,164
Shongphu	0.38	0.43	1,132
Total	2.35	4.67	1,987
Trongsa			
Dragteng	5.11	11.45	2,241
Korphu	0.71	1.10	1,549
Nubi	7.56	20.68	2,735
Tangsibji	10.78	75.32	6,987
Total	24.16	108.55	4,493
Tsirang			
Dunglagang	1.05	0.75	714
Mendregang	0.73	3.27	4,479
Phuentenchhu	0.44	0.52	1,182
Rangthangling	0.22	0.09	409
Tsirangtoe	0.44	0.44	1,000
Total	2.88	5.07	1,760
Wangdue			
Bjena	1.64	9.97	6,079
Gangte	90.86	288.03	3,170
Gase Tshogom	10.90	17.00	1,560
Nahi	0.49	0.77	1,571
Nyisho	0.36	3.51	9,750
Phangyuel	0.51	2.83	5,549
Phobji	331.91	1,573.23	4,740
Ruepisa	0.03	0.07	2,333
Sephu	13.95	8.07	578
Total	450.65	1,903.48	4,224
Zhemgang			
Ngangla	1.64	1.23	750
Phangkhar	5.45	0.49	90
Shingkhar	2.73	10.90	3,993
Trong	0.07	0.12	1,714
Total	9.89	12.74	1,288

Table 3.5 Broccoli Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Tang	0.20	0.08	400
Ura	1.12	1.00	893
Total	1.32	1.08	818
Dagana			
Drukgyalgang	3.90	1.25	321
Gozhing	1.64	0.52	317
Kana	0.55	0.20	364
Lajab	0.55	0.22	400
Total	6.64	2.19	330
Ha			
Bji	0.07	0.04	571
Sangbay	1.33	0.87	654
Total	1.40	0.91	650
Lhuentse			
Jaray	1.87	2.20	1,176
Khoma	1.64	2.78	1,695
Kurtoe	1.71	2.58	1,509
Tsenkhar	5.53	8.44	1,526
Total	10.75	16.00	1,488
Mongar			
Chali	0.44	0.22	500
Gongdue	0.05	0.01	200
Ngatshang	0.53	0.20	377
Silambi	2.18	0.23	106
Tsamang	1.09	2.83	2,596
Total	4.29	3.49	814
Paro			
Dopshari	1.82	1.70	934
Hungrel	0.55	0.27	491
Naja	0.27	0.10	370
Wangchang	1.64	1.32	805
Total	4.28	3.39	792
Punakha			
Kabjisa	0.94	0.29	309
Shengana	0.44	0.20	455
Total	1.38	0.49	355
S/Jongkhar			
Norbugang	0.01	0.01	1,000
Total	0.01	0.01	1,000
Sarpang			
Bhur	0.12	0.10	833
Gelephu	0.56	0.35	625
Hiley	0.89	1.37	1,539
Shompangkha	1.00	0.60	600
Total	2.57	2.42	942

Table 3.5 Broccoli Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Thimphu			
Bapisa	1.36	5.30	3,897
Dagala	0.91	1.06	1,165
Genye	0.83	0.26	313
Kawang	0.12	0.20	1,667
Mewang	0.07	0.04	571
Toepisa	0.35	1.42	4,057
Total	3.64	8.28	2,275
Trashi Yangtse			
Bumdeling	1.09	1.48	1,358
Yangtse	0.84	0.42	500
Total	1.93	1.90	984
Trashigang			
Bartsham	0.55	0.90	1,636
Kanglung	0.97	0.61	629
Kangpara	0.97	0.35	361
Khaling	1.00	0.90	900
Phongme	0.22	0.65	2,955
Radi	2.18	2.36	1,083
Samkhar	1.22	1.38	1,131
Shongphu	0.56	0.72	1,286
Thrimshing	0.04	0.03	750
Total	7.71	7.90	1,025
Trongsa			
Dragteng	0.37	0.17	459
Nubi	0.33	0.40	1,212
Total	0.70	0.57	814
Tsirang			
Beteni	0.03	0.02	667
Dunglagang	0.50	0.11	220
Gosaling	0.12	0.16	1,333
Total	0.65	0.29	446
Wangdue			
Gase Tshogom	5.34	3.39	635
Total	5.34	3.39	635
Zhemgang			
Nangkor	1.68	0.57	339
Ngangla	3.27	0.49	150
Trong	1.10	0.63	573
Total	6.05	1.69	279

Table 3.6 Cabbage Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Chhoekhor	1.36	1.74	1,279
Tang	0.88	13.81	15,693
Ura	2.73	25.67	9,403
Total	4.97	41.22	8,294
Chhukha			
Bjachho	89.65	176.17	1,965
Chapcha	5.08	8.40	1,654
Dala	0.89	1.47	1,652
Dungna	23.98	47.96	2,000
Geling	7.01	10.02	1,429
Total	126.61	244.02	1,927
Dagana			
Drukgyalgang	4.15	5.93	1,429
Gozhing	2.73	5.32	1,949
Kana	6.54	17.66	2,700
Khipisa	0.15	0.34	2,267
Lajab	0.20	0.22	1,100
Tsendagang	0.55	0.98	1,782
Total	14.32	30.45	2,126
Gasa			
Goenkhamé	4.69	2.34	499
Goenkhatoe	0.55	1.09	1,982
Laya	0.40	1.24	3,100
Total	5.64	4.67	828
Ha			
Bji	1.26	10.75	8,532
Katsho	2.32	4.40	1,897
Sama	2.32	2.69	1,159
Sangbay	0.38	2.02	5,316
Uesu	1.09	2.29	2,101
Total	7.37	22.15	3,005
Lhuentse			
Gangzur	0.32	1.35	4,219
Jaray	3.81	7.32	1,921
Khoma	2.18	2.29	1,050
Kurtoe	3.96	7.71	1,947
Metsho	22.96	183.64	7,998
Tsenkhar	1.53	1.93	1,261
Total	34.76	204.24	5,876

Table 3.6 Cabbage Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Mongar			
Balam	2.49	3.79	1,522
Chali	7.38	40.61	5,503
Chaskhar	9.81	14.14	1,441
Drametse	18.48	58.11	3,144
Ngatshang	9.20	14.00	1,522
Saleng	14.81	18.87	1,274
Sherigmuhung	13.08	15.89	1,215
Silambi	3.27	3.84	1,174
Thangrong	0.55	5.26	9,564
Tsakaling	0.07	0.26	3,714
Tsamang	2.18	13.08	6,000
Total	81.32	187.85	2,310
Paro			
Doga	6.66	3.43	515
Dopshari	6.94	10.89	1,569
Doteng	0.15	0.33	2,200
Hungrel	6.00	3.43	572
Lamgong	2.51	2.97	1,183
Lungnyi	2.67	9.25	3,464
Naja	108.66	434.54	3,999
Shapa	3.29	4.35	1,322
Tsento	4.71	1.65	350
Wangchang	5.08	15.38	3,028
Total	146.67	486.22	3,315
Pemagatshel			
Khar	0.11	0.33	3,000
Shumer	14.72	44.25	3,006
Zobel	0.17	0.09	529
Total	15.00	44.67	2,978
Punakha			
Dzome	0.03	0.04	1,333
Guma	0.13	0.26	2,000
Kabjisa	1.82	4.38	2,407
Shengana	0.58	2.17	3,741
Total	2.56	6.85	2,676
S/Jongkhar			
Martshala	1.00	1.91	1,910
Norbugang	2.94	5.67	1,929
Orong	0.17	0.32	1,882
Pemethang	1.69	2.72	1,609
Phuntshothang	0.08	0.15	1,875
Samrang	0.11	0.05	455
Total	5.99	10.82	1,806

Table 3.6 Cabbage Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Samtse			
NamgayeChholing	0.17	0.28	1,647
Pagli	0.39	0.57	1,462
Sipsu	0.09	0.12	1,333
Tading	0.92	1.16	1,261
Total	1.57	2.13	1,357
Sarpang			
Bhur	0.19	0.40	2,105
Chhuzargang	0.12	0.15	1,250
Gelephu	1.73	6.10	3,526
Hiley	4.06	7.63	1,879
Jigmechoeling	0.99	0.81	818
Lhamoy zingkha	0.33	0.41	1,242
Shompangkha	0.86	1.53	1,779
Umling	0.02	0.02	1,000
Total	8.30	17.05	2,054
Thimphu			
Bapisa	1.91	7.85	4,110
Dagala	1.32	2.77	2,098
Genye	0.29	0.53	1,828
Mewang	0.65	3.01	4,631
Naro	0.01	0.00	0
Soe	0.11	0.15	1,364
Toepisa	5.78	17.70	3,062
Total	10.07	32.01	3,179
Trashigang			
Bumdeling	2.73	3.84	1,407
Jamkhar	0.81	0.29	358
Khamdang	0.10	0.45	4,500
Ramjar	0.68	0.87	1,279
Toetsho	12.54	22.07	1,760
Tongmijangsa	0.13	0.21	1,615
Yalang	0.63	1.66	2,635
Yangtse	4.80	7.59	1,581
Total	22.42	36.98	1,649

Table 3.6 Cabbage Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashigang			
Bartsham	20.17	131.24	6,507
Bidung	0.90	1.90	2,111
Kanglung	5.86	9.38	1,601
Kangpara	6.06	15.15	2,500
Khaling	0.80	3.95	4,938
Lumang	9.81	19.13	1,950
Merak	0.55	4.67	8,491
Nanong	2.18	3.54	1,624
Phongme	6.81	41.73	6,128
Radi	1.09	6.54	6,000
Sakteng	1.74	14.95	8,592
Samkhar	27.38	39.95	1,459
Shongphu	3.29	6.40	1,945
Thrimshing	3.54	5.76	1,627
Yangnyer	13.08	18.01	1,377
Total	103.26	322.30	3,121
Trongsa			
Dragteng	1.02	2.90	2,843
Korphu	1.03	1.42	1,379
Tangsibji	2.66	4.60	1,729
Total	6.71	8.92	1,329
Tsirang			
Dunglagang	1.74	1.99	1,144
Gosaling	0.13	0.15	1,154
Patale	2.18	2.92	1,339
Phuentenchhu	5.28	7.30	1,383
Semjong	0.55	0.87	1,582
Tsholingkhar	6.01	7.96	1,324
Total	16.60	21.00	1,334
Wangdue			
Bjena	1.09	5.12	4,697
Gangte	2.18	4.36	2,000
Gase Tshogom	33.90	39.19	1,156
Gase Tshowom	0.82	1.55	1,890
Kazhi	0.08	0.11	1,375
Phangyuel	0.05	0.44	8,800
Ruepisa	1.36	3.28	2,412
Sephu	28.14	67.18	2,387
Total	67.62	121.23	1,793
Zhemgang			
Nangkor	5.72	8.04	1,406
Ngangla	6.54	10.14	1,550
Phangkhar	4.36	8.28	1,899
Shingkhar	3.82	11.45	2,997
Trong	2.27	5.35	2,357
Total	22.71	43.26	1,905

Table 3.7 Carrot Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Tang	0.11	0.14	1,273
Ura	0.55	3.82	6,945
Total	0.66	3.96	6,000
Chhukha			
Chapcha	21.75	24.26	1,115
Dala	1.38	2.51	1,819
Dungna	5.74	5.74	1,000
Total	28.87	32.51	1,126
Dagana			
Drukgyalgang	1.36	0.65	478
Gozhing	0.16	0.08	500
Kana	3.27	0.26	80
Khipisa	0.09	0.02	222
Lajab	0.11	0.65	5,909
Total	4.99	1.66	333
Gasa			
Goenkhome	1.09	0.65	596
Goenkhatoe	0.11	0.05	455
Laya	0.44	0.42	955
Lunana	0.55	0.30	545
Total	2.19	1.42	648
Ha			
Bji	0.40	2.15	5,375
Katsho	0.89	0.66	742
Sangbay	0.04	0.16	4,000
Uesu	4.14	4.55	1,099
Total	5.47	7.52	1,375
Lhuentse			
Jaray	0.90	2.75	3,056
Khoma	0.55	0.41	745
Total	1.45	3.16	2,179
Mongar			
Balam	0.24	0.09	375
Chali	1.31	5.18	3,954
Drametse	0.22	0.44	2,000
Drepung	2.56	11.33	4,426
Jurmey	0.02	0.01	500
Kengkhar	0.13	0.05	385
Mongar	3.76	3.78	1,005
Ngatshang	0.39	0.12	308
Thangrong	0.27	0.09	333
Tsamang	1.09	0.33	303
Total	9.99	21.42	2,144

Table 3.7 Carrot Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Paro			
Doga	1.06	2.13	2,009
Dopshari	6.15	7.10	1,154
Doteng	0.49	1.96	4,000
Hungrel	1.09	1.64	1,505
Lamgong	4.85	6.42	1,324
Lungnyi	0.87	3.40	3,908
Naja	18.48	21.49	1,163
Shapa	2.11	5.07	2,403
Tsento	0.88	0.26	295
Wangchang	0.71	2.55	3,592
Total	36.69	52.02	1,418
Punakha			
Dzome	0.12	0.13	1,083
Guma	0.11	0.07	636
Kabjisa	0.32	1.20	3,750
Total	0.55	1.40	2,545
Samtse			
Dorokha	4.59	0.11	24
Tading	0.09	0.03	333
Total	4.68	0.14	30
Sarpang			
Bhur	0.71	0.83	1,169
Chhuzargang	0.05	0.02	400
Doban	0.60	0.40	667
Gelephu	0.46	1.12	2,435
Hiley	0.14	0.22	1,571
Lhamoy zingkha	0.28	0.16	571
Senge	0.03	0.04	1,333
Shompangkha	0.21	0.13	619
Total	2.48	2.92	1,177
Thimphu			
Chang	0.27	0.53	1,963
Dagala	0.83	1.16	1,398
Genye	1.13	1.70	1,504
Kawang	6.43	20.64	3,210
Naro	0.01	0.00	0
Soe	0.08	0.08	1,000
Toepisa	2.73	5.23	1,916
Total	11.48	29.34	2,556
Trashi Yangtse			
Bumdeling	1.09	1.65	1,514
Jamkhar	0.35	0.70	2,000
Khamdang	3.25	6.50	2,000
Tongmijangsa	4.14	5.91	1,428
Yangtse	0.40	0.13	325
Total	9.23	14.89	1,613

Table 3.7 Carrot Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashigang			
Kanglung	1.66	1.49	898
Kangpara	1.66	1.99	1,199
Khaling	0.10	0.34	3,400
Radi	0.55	0.82	1,491
Thrimshing	0.12	0.33	2,750
Total	4.09	4.97	1,215
Trongsa			
Dragteng	0.08	0.34	4,250
Tangsibji	0.51	0.48	941
Total	0.59	0.82	1,390
Tsirang			
Rangthangling	0.23	0.27	1,174
Total	0.23	0.27	1,174
Wangdue			
Athang	3.27	1.64	502
Bjena	2.18	13.73	6,298
Gase Tshogom	5.72	4.89	855
Kazhi	0.03	0.05	1,667
Nahi	0.16	0.50	3,125
Ruepisa	0.22	0.13	591
Sephu	5.45	10.90	2,000
Total	17.03	31.84	1,870
Zhemgang			
Nangkor	2.06	0.56	272
Ngangla	2.73	1.36	498
Trong	0.35	0.26	743
Total	5.14	2.18	424

Table 3.8 Cauliflower Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Chhoekhor	4.84	30.97	6,399
Tang	1.20	1.43	1,192
Ura	1.42	13.61	9,585
Total	7.46	46.01	6,168
Chhukha			
Dala	0.45	0.78	1,733
Total	0.45	0.78	1,733
Dagana			
Drukgyalgang	2.63	4.86	1,848
Khipisa	0.11	0.16	1,455
Total	2.74	5.02	1,832
Ha			
Bji	0.12	0.91	7,583
Katsho	0.59	1.60	2,712
Total	0.71	2.51	3,535
Lhuentse			
Jaray	0.59	1.41	2,390
Khoma	1.09	2.18	2,000
Kurtoe	3.35	9.63	2,875
Total	5.03	13.22	2,628
Mongar			
Balam	0.19	0.34	1,789
Chali	1.20	4.11	3,425
Drametse	0.22	0.68	3,091
Gongdue	0.09	0.13	1,444
Ngatshang	0.77	1.17	1,519
Saleng	14.81	16.74	1,130
Sherigmuhung	2.18	2.45	1,124
Tsamang	0.55	1.42	2,582
Total	20.01	27.04	1,351
Paro			
Lamgong	0.22	0.14	636
Total	0.22	0.14	636
Pemagatshel			
Shumer	2.18	4.36	2,000
Zobel	0.22	0.04	182
Total	2.40	4.40	1,833
Punakha			
Dzome	0.03	0.08	2,667
Total	0.03	0.08	2,667
S/Jongkhar			
Martshala	0.40	0.73	1,825
Norbugang	0.25	0.88	3,520
Orong	0.13	0.19	1,462
Total	0.78	1.80	2,308

Table 3.8 Cauliflower Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Samtse			
Sipsu	0.01	0.03	3,000
Tading	0.27	0.39	1,444
Total	0.28	0.42	1,500
Sarpang			
Bhur	0.02	0.06	3,000
Chhuzargang	0.02	0.07	3,500
Hiley	0.88	2.33	2,648
Lhamoy zingkha	0.06	0.12	2,000
Senge	0.03	0.11	3,667
Shompangkha	0.16	0.33	2,063
Umling	0.01	0.02	2,000
Total	1.18	3.04	2,576
Thimphu			
Dagala	0.23	0.43	1,870
Kawang	0.87	1.16	1,333
Mewang	0.22	0.11	500
Toepisa	2.94	7.22	2,456
Total	4.26	8.92	2,094
Trashy Yangtse			
Bumdeling	0.38	1.12	2,947
Tongmijangsa	0.16	0.23	1,438
Yangtse	2.44	3.83	1,570
Total	2.98	5.18	1,738
Trashigang			
Kanglung	3.70	9.61	2,597
Kangpara	3.70	13.31	3,597
Khaling	0.01	0.02	2,000
Lumang	2.18	4.08	1,872
Nanong	0.55	2.37	4,309
Phongme	0.55	3.46	6,291
Radi	1.09	7.20	6,606
Samkhar	1.09	3.71	3,404
Shongphu	2.17	3.94	1,816
Thrimshing	0.14	0.72	5,143
Yangnyer	0.55	0.74	1,345
Total	15.73	49.16	3,125
Trongsa			
Dragteng	0.36	0.96	2,667
Tangsibji	0.11	0.38	3,455
Total	0.47	1.34	2,851
Tsirang			
Dunglagang	0.33	0.46	1,394
Gosaling	0.13	0.45	3,462
Semjong	0.44	0.57	1,295
Total	0.90	1.48	1,644

Table 3.8 Cauliflower Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Wangdue			
Gase Tshogom	11.58	24.74	2,136
Kazhi	0.08	0.12	1,500
Phangyuel	0.05	0.11	2,200
Total	11.71	24.97	2,132
Zhemgang			
Nangkor	2.76	3.85	1,395
Ngangla	2.18	3.38	1,550
Phangkhar	2.18	2.58	1,183
Trong	0.44	1.40	3,182
Total	7.56	11.21	1,483

Table 3.9 Chili Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Chhoekhor	1.31	4.97	3,794
Tang	0.45	1.70	3,778
Total	1.76	6.67	3,790
Chhukha			
Bjachho	20.34	50.85	2,500
Bongo	40.38	17.00	421
Chapcha	114.20	236.39	2,070
Dala	40.26	7.25	180
Dungna	23.11	37.43	1,620
Geling	12.27	2.21	180
Logchina	3.34	0.57	171
Metap	0.98	0.21	214
Total	254.88	351.91	1,381
Dagana			
Dorona	1.53	0.71	464
Drukgyalgang	21.66	5.57	257
Gaserling	4.41	0.89	202
Gozhing	6.08	3.76	618
Kana	32.70	9.81	300
Khipisa	14.20	6.19	436
Lajab	25.94	10.38	400
Trashiding	16.62	7.63	459
Tsendagang	38.05	8.18	215
Tseza	10.90	10.88	998
Total	172.09	64.00	372
Gasa			
Goenkhome	9.59	3.84	400
Goenkhatoe	0.55	0.33	600
Total	10.14	4.17	411

Table 3.9 Chili Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Ha			
Sangbay	25.56	48.76	1,908
Uesu	1.04	1.55	1,490
Total	26.60	50.31	1,891
Lhuentse			
Gangzur	12.28	67.77	5,519
Jaray	23.56	41.87	1,777
Khoma	33.25	39.95	1,202
Kurtoe	13.18	33.97	2,577
Menbi	15.24	9.95	653
Metsho	27.78	111.14	4,001
Tsenkhar	49.75	64.67	1,300
Total	175.04	369.32	2,110
Mongar			
Balam	38.25	12.44	325
Chali	1.81	4.02	2,221
Chaskhar	2.73	3.27	1,198
Drametse	91.60	185.31	2,023
Drepung	2.81	1.84	655
Gongdue	5.47	0.72	132
Jurmey	1.59	0.82	516
Kengkhar	3.39	2.08	614
Mongar	39.01	68.53	1,757
Ngatshang	58.43	7.77	133
Saleng	8.57	7.65	893
Sherigmuhung	20.71	4.86	235
Silambi	37.61	11.98	319
Tsakaling	61.73	67.63	1,096
Tsamang	18.53	37.93	2,047
Total	392.24	416.85	1,063
Paro			
Doga	73.08	86.46	1,183
Dopshari	23.59	26.99	1,144
Doteng	12.57	16.59	1,320
Hungrel	12.86	14.37	1,117
Lamgong	30.67	38.66	1,261
Lungnyi	38.04	112.49	2,957
Naja	39.48	45.24	1,146
Shapa	43.96	99.60	2,266
Tsento	18.54	9.27	500
Wangchang	30.12	42.46	1,410
Total	322.91	492.13	1,524

Table 3.9 Chili Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Pemagatshel			
Chhimung	6.19	4.34	701
Chongshing	5.18	2.75	531
Dungme	2.77	2.73	986
Khar	6.10	5.76	944
Shumer	54.47	130.15	2,389
Yurung	2.99	6.77	2,264
Zobel	0.14	0.04	286
Total	77.84	152.54	1,960
Punakha			
Chhubu	48.76	185.03	3,795
Dzome	9.21	12.58	1,366
Goenshari	2.32	2.81	1,211
Guma	26.47	144.70	5,467
Kabjisa	23.48	81.13	3,455
Limbukha	26.17	60.61	2,316
Shengana	9.85	3.14	319
Talo	27.38	109.34	3,993
Toewang	11.33	23.24	2,051
Total	184.97	622.58	3,366
S/Jongkhar			
Dechhenling	11.15	26.16	2,346
Gomdar	28.34	20.71	731
Martshala	20.49	7.10	347
Norbugang	7.41	4.58	618
Orong	4.67	3.72	797
Pemethang	0.19	0.09	474
Phuntshothang	0.03	0.02	667
Samrang	0.11	0.03	273
Serthig	11.43	7.00	612
Shingkhar Lauri	6.34	15.85	2,500
Total	90.16	85.26	946
Samtse			
Bangra	12.67	1.92	152
Biru	4.31	1.77	411
Chengmari	4.14	1.26	304
Denchhukha	2.84	0.73	257
Dorokha	33.32	1.88	56
Dungtoe	3.27	0.77	235
Mayona	7.85	3.17	404
NamgayeChholing	2.34	1.16	496
Pagli	0.84	0.10	119
Sipsu	0.27	0.23	852
Tading	3.17	0.68	215
Tendruk	4.43	1.64	370
Ugyentse	0.63	0.91	1,444
Total	80.08	16.22	203

Table 3.9 Chili Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Sarpang			
Bhur	0.73	0.71	973
Chhuzargang	2.59	0.67	259
Deorali	1.57	0.41	261
Doban	6.14	2.01	327
Gelephu	4.54	4.14	912
Hiley	2.49	10.16	4,080
Jigmechoeling	4.50	2.95	656
Lhamoy zingkha	2.27	0.75	330
Nichula	0.05	0.10	2,000
Senge	1.95	3.51	1,800
Serzhong	1.58	0.88	557
Shompangkha	1.74	1.68	966
Umling	0.23	0.11	478
Total	30.38	28.08	924
Thimphu			
Bapisa	6.00	18.10	3,017
Chang	8.39	16.83	2,006
Dagala	0.37	0.69	1,865
Genye	6.06	6.21	1,025
Kawang	11.10	28.18	2,539
Mewang	38.10	121.02	3,176
Toepisa	7.26	19.99	2,753
Total	77.28	211.02	2,731
Trashy Yangtse			
Bumdeling	19.37	88.91	4,590
Jamkhar	7.25	9.35	1,290
Khamdang	32.90	64.21	1,952
Ramjar	11.87	42.08	3,545
Tongmijangsa	15.29	6.87	449
Yalang	12.18	23.39	1,920
Yangtse	18.84	57.20	3,036
Total	117.70	292.01	2,481

Table 3.9 Chili Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashigang			
Bartsham	28.81	79.49	2,759
Bidung	3.98	4.59	1,153
Kanglung	23.21	22.28	960
Kangpara	85.33	21.36	250
Khaling	7.32	32.05	4,378
Lumang	15.26	19.08	1,250
Nanong	2.18	2.18	1,000
Phongme	22.06	39.39	1,786
Radi	1.09	5.45	5,000
Samkhar	13.19	13.67	1,036
Shongphu	12.00	16.28	1,357
Thrimshing	101.27	108.02	1,067
Udorong	222.02	56.06	252
Yangnyer	32.70	32.32	988
Total	570.42	452.22	793
Trongsa			
Dragteng	19.55	55.22	2,825
Korphu	3.83	2.25	587
Langthil	37.75	25.59	678
Nubi	43.07	192.30	4,465
Tangsibji	7.27	19.88	2,735
Total	111.47	295.24	2,649
Tsirang			
Barshong	2.71	6.75	2,491
Beteni	11.20	16.39	1,463
Dunglagang	3.91	0.87	223
Gosaling	9.37	16.90	1,804
Kikhorthang	7.30	3.65	500
Mendregang	5.06	18.30	3,617
Patale	8.61	1.06	123
Phuentenchhu	3.82	2.28	597
Rangthangling	6.30	3.11	494
Semjong	6.08	1.43	235
Tsholingkhar	2.02	0.33	163
Tsirangtoe	16.68	2.83	170
Total	83.06	73.90	890

Table 3.9 Chili Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Wangdue			
Athang	4.48	8.96	2,000
Bjena	5.45	13.44	2,466
Daga	6.49	6.49	1,000
Dangchhu	34.88	87.20	2,500
Gangte	1.47	6.42	4,367
Gase Tshogom	49.26	91.46	1,857
Gase Tshowom	8.11	15.35	1,893
Kazhi	38.53	73.48	1,907
Nahi	6.42	9.49	1,478
Nyisho	14.71	53.51	3,638
Phangyuel	16.91	25.64	1,516
Ruepisa	7.99	9.79	1,225
Thedtsho	6.04	0.97	161
Total	200.74	402.20	2,004
Zhemgang			
Nangkor	24.21	18.45	762
Ngangla	17.71	5.59	316
Phangkhar	17.44	13.63	782
Shingkhar	7.09	14.17	1,999
Trong	10.28	11.63	1,131
Total	76.73	63.47	827

Table 3.10 Ginger Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Chhukha			
Bhalujhora	11.12	79.52	7,151
Bongo	44.15	249.51	5,651
Phuentsholing	2.34	10.91	4,662
Total	57.61	339.94	5,901
Dagana			
Drukgyalgang	6.52	12.52	1,920
Gozhing	3.36	7.37	2,193
Kana	13.08	30.76	2,352
Khipisa	3.19	5.67	1,777
Trashiding	10.02	14.99	1,496
Tsendagang	3.19	4.56	1,429
Total	39.36	75.87	1,928
Lhuentse			
Gangzur	0.20	0.37	1,850
Khoma	0.65	1.15	1,769
Tsenkhar	0.92	1.59	1,728
Total	1.77	3.11	1,757
Mongar			
Gongdue	0.27	0.40	1,481
Mongar	1.64	6.29	3,835
Ngatshang	0.51	0.91	1,784
Sherigmuhung	0.36	0.51	1,417
Tsamang	0.27	0.53	1,963
Total	3.05	8.64	2,833
Pemagatshel			
Chhimung	7.15	15.37	2,150
Chongshing	0.74	1.85	2,500
Dungme	3.13	7.66	2,447
Khar	3.84	12.75	3,320
Shumer	2.18	9.81	4,500
Yurung	0.61	2.75	4,508
Total	17.65	50.19	2,844
Punakha			
Dzome	0.65	0.84	1,292
Kabjisa	0.46	1.34	2,913
Toewang	0.13	0.22	1,692
Total	1.24	2.40	1,935

Table 3.10 Ginger Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
S/Jongkhar			
Dechhenling	1.25	1.71	1,368
Gomdar	0.27	1.84	6,815
Langchenphu	1,521.05	1,951.39	1,283
Martshala	19.71	52.11	2,644
Norbugang	6.50	19.18	2,951
Orong	3.80	7.33	1,929
Pemethang	2.23	3.70	1,659
Phuntshothang	2.83	5.29	1,869
Serthig	1.30	2.76	2,123
Total	1,558.94	2,045.31	1,312
Samtse			
Bangra	8.51	68.45	8,043
Biru	32.70	180.70	5,526
Chargharay	66.83	129.46	1,937
Chengmari	10.90	355.91	32,652
Denchhukha	2.78	3.73	1,342
Dorokha	15.41	19.28	1,251
Dungtoe	0.93	1.20	1,290
Mayona	5.67	7.45	1,314
NamgayeChholing	26.16	278.66	10,652
Pagli	13.41	16.93	1,262
Samtse	40.45	287.11	7,098
Sipsu	42.51	82.11	1,932
Tading	9.25	19.64	2,123
Tendruk	4.68	33.40	7,137
Ugyentse	68.94	107.02	1,552
Yoeseltse	133.71	277.85	2,078
Total	482.84	1,868.90	3,871
Sarpang			
Bhur	1.90	6.16	3,242
Chhuzargang	62.52	116.69	1,866
Dekiling	7.38	18.04	2,444
Deorali	0.42	0.68	1,619
Doban	1.64	2.74	1,671
Gelephu	11.70	33.19	2,837
Hiley	3.67	19.13	5,213
Jigmechoeling	3.26	5.07	1,555
Lhamoy zingkha	0.51	0.82	1,608
Nichula	0.71	1.00	1,408
Senge	2.49	4.99	2,004
Shompangkha	10.03	20.46	2,040
Umling	41.69	92.61	2,221
Total	147.92	321.58	2,174

Table 3.10 Ginger Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Thimphu			
Toepisa	0.02	0.05	2,500
Total	0.02	0.05	2,500
Trashi Yangtse			
Jamkhar	0.26	0.64	2,462
Khamdang	0.45	1.02	2,267
Toetsho	0.27	0.97	3,593
Tongmijangsa	0.02	0.04	2,000
Yalang	0.47	0.83	1,766
Total	1.47	3.50	2,381
Trashigang			
Bartsham	1.64	13.33	8,128
Bidung	1.46	2.69	1,842
Khaling	1.59	2.20	1,384
Lumang	2.73	3.55	1,300
Phongme	2.13	13.73	6,446
Radi	3.27	23.39	7,153
Shongphu	1.76	3.37	1,915
Thrimshing	2.43	7.21	2,967
Total	17.01	69.47	4,084
Trongsa			
Dragteng	0.83	2.44	2,940
Barshong	1.09	2.26	2,073
Dunglagang	5.73	8.14	1,421
Gosaling	1.08	2.53	2,343
Mendregang	3.67	8.85	2,411
Patale	1,112.89	1,282.21	1,152
Phuentenchhu	6.97	13.04	1,871
Rangthangling	5.57	10.89	1,955
Semjong	2.88	4.23	1,469
Tsirangtoe	3.54	5.61	1,585
Total	1,144.25	1,340.20	1,171
Wangdue			
Athang	1.31	8.05	6,145
Daga	3.86	15.82	4,098
Gase Tshogom	4.91	10.60	2,159
Nahi	0.03	0.06	2,000
Ruepisa	0.01	0.05	5,000
Total	10.12	34.58	3,417
Zhemgang			
Goshing	1.09	3.69	3,385
Nangkor	9.50	15.90	1,674
Ngangla	16.35	31.92	1,952
Phangkhar	5.45	6.71	1,231
Trong	1.58	2.59	1,639
Total	33.97	60.81	1,790

Table 3.11 Squash Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Ha			
Sangbay	1.35	1.46	1,081
Total	1.35	1.46	1,081
Lhuentse			
Jaray	0.55	3.70	6,727
Khoma	0.44	0.31	705
Kurtoe	1.69	9.76	5,775
Tsenkhar	2.67	13.76	5,154
Total	5.35	27.53	5,146
Pemagatshel			
Chhimung	1.69	1.74	1,030
Dungme	0.96	1.92	2,000
Khar	0.11	0.16	1,455
Shumer	3.82	11.99	3,139
Yurung	0.61	1.53	2,508
Total	7.19	17.34	2,412
Punakha			
Chhubu	0.16	0.05	313
Guma	0.08	0.17	2,125
Kabjisa	2.51	6.53	2,602
Total	2.75	6.75	2,455
S/Jongkhar			
Gomdar	5.45	21.74	3,989
Martshala	0.34	0.44	1,294
Norbugang	1.49	4.36	2,926
Orong	2.40	4.39	1,829
Total	9.68	30.93	3,195
Samtse			
Bangra	3.43	12.36	3,603
Biru	12.16	18.90	1,554
Denchhukha	10.47	8.20	783
Dorokha	56.96	17.09	300
Dungtoe	2.67	2.77	1,037
Mayona	9.96	6.84	687
NamgayeChholing	8.74	26.22	3,000
Pagli	7.95	9.31	1,171
Tading	10.34	20.49	1,982
Tendruk	8.43	3.53	419
Total	131.11	125.71	959

Table 3.11 Squash Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Sarpang			
Deorali	0.02	0.01	500
Doban	5.91	12.79	2,164
Gelephu	0.29	0.39	1,345
Hiley	0.36	2.01	5,583
Jigmechoeling	10.16	64.22	6,321
Lhamoy zingkha	0.15	0.04	267
Shompangkha	0.61	1.42	2,328
Total	17.50	80.88	4,622
Thimphu			
Bapisa	1.31	6.76	5,160
Toepisa	1.47	5.05	3,435
Total	2.78	11.81	4,248
Trashi Yangtse			
Yangtse	1.47	7.63	5,190
Khaling	2.45	3.02	1,233
Thrimshing	1.28	10.74	8,391
Total	5.20	21.39	4,113
Trongsa			
Dragteng	0.07	0.51	7,286
Total	0.07	0.51	7,286
Tsirang			
Barshong	2.44	21.96	9,000
Beteni	2.30	17.85	7,761
Gosaling	0.22	2.04	9,273
Mendregang	3.62	31.61	8,732
Phuentenchhu	2.22	5.01	2,257
Total	10.80	78.47	7,266
Wangdue			
Daga	0.38	2.33	6,132
Nahi	1.11	2.89	2,604
Total	1.49	5.22	3,503
Zhemgang			
Nangkor	2.73	8.29	3,037
Trong	1.43	3.00	2,098
Total	4.16	11.29	2,714

Table 3.12 Tomato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Tang	0.55	0.65	1,182
Total	0.55	0.65	1,182
Dagana			
Drukgyalgang	5.48	0.71	130
Gozhing	1.64	5.29	3,226
Kana	10.36	0.44	42
Khipisa	0.22	0.06	273
Lajab	0.49	0.45	918
Trashiding	0.57	0.28	491
Tsendagang	1.53	0.24	157
Total	20.29	7.47	368
Ha			
Sangbay	0.12	0.07	583
Total	0.12	0.07	583
Lhuentse			
Jaray	0.32	0.22	688
Khoma	1.20	1.60	1,333
Kurtoe	3.35	6.74	2,012
Total	4.87	8.56	1,758
Mongar			
Drametse	0.27	0.61	2,259
Gongdue	0.05	0.35	7,000
Jurmey	0.13	0.05	385
Kengkhar	0.66	0.22	333
Mongar	2.73	4.74	1,736
Ngatshang	1.19	0.81	681
Tsamang	3.82	14.00	3,665
Total	8.85	20.78	2,348
Paro			
Doga	2.06	2.62	1,272
Dopshari	3.14	7.72	2,459
Hungrel	1.09	0.31	284
Lamgong	3.49	6.95	1,991
Naja	4.09	11.04	2,699
Shapa	10.13	29.44	2,906
Wangchang	1.00	2.33	2,330
Total	25.00	60.41	2,416
Pemagatshel			
Dungme	0.55	0.09	164
Yurung	0.02	0.04	2,000
Total	0.57	0.13	228

Table 3.12 Tomato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Punakha			
Chhubu	1.95	1.38	708
Dzome	1.04	2.67	2,567
Guma	0.66	0.99	1,500
Kabjisa	1.16	4.40	3,793
Shengana	1.46	0.81	555
Talo	0.41	1.05	2,561
Toewang	0.31	0.44	1,419
Total	6.99	11.74	1,680
S/Jongkhar			
Dechhenling	5.81	1.95	336
Martshala	0.11	0.17	1,545
Norbugang	0.98	1.83	1,867
Pemethang	0.28	0.24	857
Total	7.18	4.19	584
Samtse			
NamgayeChholing	0.38	0.16	421
Pagli	0.56	0.21	375
Sipsu	0.20	0.11	550
Total	1.14	0.48	421
Sarpang			
Bhur	0.40	0.85	2,125
Chhuzargang	0.48	0.43	896
Deorali	0.65	0.99	1,523
Doban	0.37	0.70	1,892
Gelephu	2.14	6.17	2,883
Hiley	2.08	2.01	966
Lhamoy zingkha	2.05	1.69	824
Senge	0.46	0.93	2,022
Serzhong	0.23	0.82	3,565
Shompangkha	0.72	4.22	5,861
Total	9.58	18.81	1,963
Thimphu			
Bapisa	5.78	8.18	1,415
Chang	0.60	0.96	1,600
Mewang	0.20	0.62	3,100
Toepisa	1.11	3.84	3,459
Total	7.69	13.60	1,769
Trashigang			
Jamkhar	0.05	0.01	200
Khamdang	0.09	0.20	2,222
Yangtse	0.33	0.27	818
Total	0.47	0.48	1,021

Table 3.12 Tomato Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trashigang			
Bidung	0.29	0.87	3,000
Kanglung	1.31	1.90	1,450
Kangpara	0.34	0.08	235
Khaling	0.03	0.20	6,667
Lumang	0.55	0.22	400
Radi	0.55	4.36	7,927
Samkhar	0.11	0.57	5,182
Shongphu	0.08	0.11	1,375
Thrimshing	0.42	1.15	2,738
Total	3.68	9.46	2,571
Trongsa			
Dragteng	0.95	1.97	2,074
Korphu	0.55	6.63	12,055
Total	1.50	8.60	5,733
Tsirang			
Gosaling	0.01	0.07	7,000
Phuentenchhu	3.10	2.40	774
Semjong	0.27	0.71	2,630
Tsirangtoe	2.07	1.31	633
Total	5.45	4.49	824
Wangdue			
Athang	2.18	0.98	450
Gase Tshogom	5.07	3.29	649
Kazhi	0.07	0.05	714
Ruepisa	0.36	0.29	806
Total	7.68	4.61	600
Zhemgang			
Ngangla	16.90	3.71	220
Phangkhar	1.64	0.14	85
Trong	0.42	0.45	1,071
Total	18.96	4.30	227

Tabel 3.13 Gourd Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Dagana			
Drukgyalgang	3.16	2.74	867
Gozhing	4.91	3.70	754
Kana	3.27	2.64	807
Total	11.34	9.08	801
Ha			
Sangbay	18.03	7.19	399
Total	18.03	7.19	399
Lhuentse			
Jaray	1.44	0.55	382
Khoma	0.33	0.13	394
Total	1.77	0.68	384
Mongar			
Drametse	1.50	0.22	147
Drepung	6.74	4.27	634
Kengkhar	0.14	0.07	500
Tsamang	0.55	0.16	291
Total	8.93	4.72	529
Punakha			
Kabjisa	1.16	0.34	293
Total	1.16	0.34	293
Samtse			
Chengmari	4.47	1.88	421
Dorokha	7.42	1.56	210
NamgayeChholing	1.22	0.38	311
Tading	0.87	0.53	609
Total	13.98	4.35	311
Sarpang			
Lhamoy zingkha	1.16	0.16	138
Total	1.16	0.16	138
Trashigang			
Shongphu	2.60	1.93	742
Total	2.60	1.93	742
Tsirang			
Gosaling	1.09	0.33	303
Total	1.09	0.33	303
Wangdue			
Bjena	1.27	1.34	1,055
Gase Tshogom	5.56	2.22	399
Total	6.83	3.56	521
Zhemgang			
Phangkhar	1.09	0.22	202
Trong	0.90	0.14	156
Total	1.99	0.36	181

Table 3.14 Onion Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Chhukha			
Chapcha	5.71	2.40	420
Dala	9.81	10.90	1,111
Total	15.52	13.30	857
Dagana			
Drukgyalgang	4.87	2.09	429
Gozhing	2.07	0.80	386
Kana	5.45	0.55	101
Khipisa	1.79	0.89	497
Lajab	2.73	3.27	1,198
Trashiding	1.36	0.55	404
Tsendagang	3.82	1.61	421
Total	22.09	9.76	442
Ha			
Sangbay	1.49	1.87	1,255
Total	1.49	1.87	1,255
Lhuentse			
Gangzur	0.98	1.52	1,551
Jaray	4.55	1.78	391
Khoma	1.09	0.80	734
Kurtoe	3.43	6.30	1,837
Tsenkhar	6.02	3.64	605
Total	16.07	14.04	874
Mongar			
Balam	1.18	0.77	653
Chali	2.52	2.77	1,099
Chaskhar	0.27	0.17	630
Gongdue	0.05	0.02	400
Jurmey	0.02	0.01	500
Ngatshang	9.78	3.29	336
Tsamang	0.55	0.55	1,000
Total	14.37	7.58	527
Pemagatshel			
Dungme	0.16	0.16	1,000
Shumer	15.26	12.32	807
Yurung	0.03	0.00	0
Total	15.45	12.48	808
Punakha			
Dzome	1.31	3.48	2,656
Guma	0.37	0.26	703
Kabjisa	6.69	0.27	40
Shengana	3.26	0.86	264
Talo	1.82	1.30	714
Toewang	1.78	1.35	758
Total	15.23	7.52	494

Table 3.14 Onion Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
S/Jongkhar			
Norbugang	0.24	0.45	1,875
Pemethang	2.62	0.22	84
Phuntshothang	0.03	0.03	1,000
Serthig	3.17	1.95	615
Total	6.06	2.65	437
Samtse			
Denchhukha	0.71	0.50	704
Dungtoe	0.26	0.05	192
Tading	0.32	0.09	281
Hiley	0.25	0.17	680
Lhamoy zingkha	0.03	0.03	1,000
Senge	0.34	0.40	1,176
Serzhong	0.04	0.02	500
Total	1.95	1.26	
Thimphu			
Chang	0.16	0.20	1,250
Dagala	0.15	0.32	2,133
Genye	2.88	1.45	503
Kawang	1.04	0.40	385
Lingzhi	0.44	0.29	659
Mewang	0.47	0.10	213
Soe	0.05	0.03	600
Toepisa	6.76	8.01	1,185
Total	11.95	10.80	904
Trashigang			
Bumdeling	0.44	1.10	2,500
Jamkhar	1.62	0.44	272
Khamdang	0.11	0.45	4,091
Ramjar	1.62	1.41	870
Toetsho	7.09	13.43	1,894
Tongmijangsa	0.95	0.43	453
Yangtse	1.16	0.46	397
Total	12.99	17.72	1,364
Trashigang			
Bartsham	10.38	16.36	1,576
Bidung	3.61	4.31	1,194
Kanglung	6.77	0.81	120
Kangpara	6.74	2.15	319
Lumang	1.09	3.82	3,505
Nanong	1.64	1.11	677
Radi	7.18	12.63	1,759
Samkhar	13.08	17.05	1,304
Shongphu	5.45	2.52	462
Thrimshing	91.75	137.33	1,497
Udzorong	20.07	2.89	144
Yangnyer	2.18	1.68	771
Total	169.94	202.66	1,193

Table 3.14 Onion Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Trongsa			
Dragteng	2.04	1.00	490
Nubi	1.42	3.27	2,303
Total	3.46	4.27	1,234
Tsirang			
Barshong	0.45	0.41	911
Beteni	0.16	0.23	1,438
Dunglagang	2.86	0.49	171
Mendregang	0.56	0.46	821
Phuentenchhu	3.43	2.43	708
Semjong	2.92	0.57	195
Tsirangtoe	0.33	0.37	1,121
Total	10.71	4.96	463
Wangdue			
Daga	0.11	0.07	636
Gangte	2.18	0.22	101
Gase Tshogom	5.79	5.60	967
Kazhi	0.96	0.57	594
Nahi	0.31	0.49	1,581
Nyisho	4.38	1.74	397
Ruepisa	1.43	1.59	1,112
Total	15.16	10.28	678
Zhemgang			
Ngangla	5.18	1.34	259
Phangkhar	2.18	1.74	798
Trong	0.09	0.05	556
Total	7.45	3.13	420

Table 3.15 Green Leaves Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Bumthang			
Tang	1.71	1.24	725
Ura	1.69	1.37	811
Total	3.40	2.61	768
Chhukha			
Bhalujhora	18.45	22.14	1,200
Bjachho	1.47	2.12	1,442
Bongo	14.72	20.31	1,380
Chapcha	12.80	17.66	1,380
Geling	0.33	0.39	1,182
Logchina	4.74	5.59	1,179
Metap	1.56	2.47	1,583
Phuentsholing	0.27	0.33	1,222
Total	54.34	71.01	1,307
Dagana			
Dorona	1.64	0.56	341
Drukgyal gang	23.28	15.74	676
Gaserling	5.09	1.69	332
Gozhing	10.27	12.63	1,230
Kana	23.98	2.62	109
Khipisa	9.85	1.12	114
Lajab	19.98	12.60	631
Trashiding	4.43	1.54	348
Tsendagang	13.63	6.97	511
Total	112.15	55.47	495
Gasa			
Goenkhatoe	0.55	0.08	145
Laya	2.84	3.13	1,102
Lunana	0.55	0.11	200
Total	3.94	3.32	843
Ha			
Bji	0.90	1.50	1,667
Sama	1.34	0.88	657
Sangbay	10.66	14.49	1,359
Total	12.90	16.87	1,308
Lhuentse			
Gangzur	0.78	1.00	1,282
Jaray	14.20	27.61	1,944
Khoma	1.15	1.23	1,070
Kurtoe	5.18	7.51	1,450
Metsho	1.96	1.33	679
Total	23.27	38.68	1,662

Table 3.15 Green Leaves Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Mongar			
Balam	13.35	15.41	1,154
Chali	5.37	8.91	1,659
Chaskhar	2.06	2.30	1,117
Drametse	21.24	35.00	1,648
Drepung	4.52	4.17	923
Gongdue	0.02	0.01	500
Jurmey	1.07	0.81	757
Kengkhar	2.19	3.03	1,384
Ngatshang	5.38	3.11	578
Saleng	7.13	4.31	604
Sherigmuhung	0.78	0.94	1,205
Silambi	18.48	4.98	269
Thangrong	13.08	16.35	1,250
Total	94.67	99.33	1,049
Paro			
Dopshari	7.68	6.01	783
Doteng	0.44	0.35	795
Lamgong	3.59	0.61	170
Naja	8.18	12.24	1,496
Tsento	7.00	2.10	300
Wangchang	1.09	1.01	927
Total	27.98	22.32	798
Pemagatshel			
Chhimung	1.06	0.65	613
Dungme	4.23	4.56	1,078
Khar	0.05	0.22	4,400
Shumer	25.29	22.22	879
Yurung	0.35	0.55	1,571
Total	30.98	28.20	910
Punakha			
Chhubu	3.64	7.17	1,970
Dzome	2.79	3.83	1,373
Guma	0.81	0.71	877
Kabjisa	5.80	4.33	747
Limbukha	3.61	5.02	1,391
Shengana	5.55	10.65	1,919
Talo	0.82	0.49	598
Toewang	0.58	0.76	1,310
Total	23.60	32.96	1,397

Table 3.15 Green Leaves Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
S/Jongkhar			
Dechhenling	8.99	9.83	1,093
Gomdar	0.49	0.41	837
Martshala	9.36	8.61	920
Norbugang	7.68	8.31	1,082
Orong	9.92	9.21	928
Pemethang	4.51	6.86	1,521
Phuntshothang	0.81	1.18	1,457
Samrang	0.10	0.05	500
Serthig	5.50	5.01	911
Total	47.36	49.47	1,045
Samtse			
Bangra	11.06	9.98	902
Denchhukha	11.90	14.02	1,178
Dorokha	126.71	43.60	344
Dungtoe	3.63	1.94	534
Mayona	33.27	3.83	115
NamgayeChholing	6.92	7.05	1,019
Pagli	35.62	67.15	1,885
Samtse	5.09	6.82	1,340
Sipsu	0.58	0.86	1,483
Tading	27.38	38.22	1,396
Tendruk	9.09	14.16	1,558
Ugyentse	8.34	9.25	1,109
Total	279.59	216.88	776
Sarpang			
Bhur	2.41	4.35	1,805
Chhuzargang	2.24	2.55	1,138
Deorali	2.51	1.46	582
Doban	14.91	14.93	1,001
Gelephu	6.88	9.40	1,366
Hiley	20.93	29.05	1,388
Jigmechoeling	29.27	46.01	1,572
Lhamoy zingkha	3.67	2.73	744
Nichula	2.15	0.93	433
Senge	9.40	15.40	1,638
Serzhong	4.88	2.94	602
Shompangkha	11.42	17.63	1,544
Umling	1.82	1.74	956
Total	112.49	149.12	1,326

Table 3.15 Green Leaves Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Thimphu			
Bapisa	4.81	7.40	1,538
Chang	1.95	2.50	1,282
Dagala	0.91	0.74	813
Genye	0.85	0.22	259
Kawang	4.68	7.92	1,692
Lingzhi	0.93	0.47	505
Naro	0.47	0.12	255
Soe	0.53	0.27	509
Toepisa	11.83	21.15	1,788
Total	26.96	40.79	1,513
Trashhi Yangtse			
Jamkhar	1.37	2.28	1,664
Khamdang	1.58	4.41	2,791
Ramjar	0.57	0.84	1,474
Toetsho	1.74	0.68	391
Tongmijangsa	6.25	3.09	494
Yalang	0.67	0.60	896
Yangtse	13.90	21.50	1,547
Total	26.08	33.40	1,281
Trashigang			
Bartsham	13.50	21.54	1,596
Bidung	2.40	4.54	1,892
Kanglung	14.34	17.79	1,241
Kangpara	9.48	4.53	478
Khaling	1.49	1.59	1,067
Lumang	27.25	53.14	1,950
Merak	2.10	2.12	1,010
Nanong	27.25	45.07	1,654
Phongme	11.18	18.83	1,684
Radi	4.82	7.03	1,459
Sakteng	1.53	2.60	1,699
Samkhar	6.54	2.77	424
Shongphu	22.52	41.88	1,860
Thrimshing	12.19	19.04	1,562
Udzorong	27.02	6.03	223
Yangnyer	13.08	16.85	1,288
Total	196.69	265.35	1,349
Trongsa			
Dragteng	2.19	3.27	1,493
Nubi	6.80	13.14	1,932
Tangsibji	0.44	0.79	1,795
Total	9.43	17.20	1,824

Table 3.15 Green Leaves Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Tsirang			
Barshong	3.51	5.91	1,684
Beteni	4.65	6.05	1,301
Dunglagang	22.48	30.90	1,375
Gosaling	6.28	21.71	3,457
Mendregang	4.99	19.76	3,960
Patale	7.09	1.05	148
Phuentenchhu	7.00	7.84	1,120
Rangthangling	9.96	4.03	405
Semjong	21.51	7.76	361
Tsholingkhar	7.19	3.46	481
Tsirangtoe	12.27	9.05	738
Total	106.93	117.52	1,099
Wangdue			
Athang	5.45	0.55	101
Gangte	5.45	3.00	550
Gase Tshogom	4.09	2.79	682
Kazhi	1.12	1.40	1,250
Nahi	1.88	1.72	915
Nyisho	2.31	3.80	1,645
Sephu	1.64	1.99	1,213
Theedtsho	465.27	925.36	1,989
Total	487.21	940.61	1,931
Zhemgang			
Bjoka	2.83	4.33	1,530
Goshing	1.65	1.21	733
Nangkor	7.87	7.55	959
Ngangla	60.77	40.93	674
Phangkhar	5.45	1.22	224
Shingkhar	7.63	5.34	700
Trong	3.81	6.85	1,798
Total	90.01	67.43	749

Tabel 3.16 Garlic Area (acres) and Production (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Total Production	Yield(Kg/acre)
Ha			
Sangbay	0.11	0.12	1,091
Total	0.11	0.12	1,091
Lhuentse			
Khoma	1.09	3.82	3,505
Total	1.09	3.82	3,505
Pemagatshel			
Chongshing	1.33	0.44	331
Total	1.33	0.44	331
Punakha			
Chhubu	1.72	2.47	1,436
Toewang	0.55	0.90	1,636
Total	2.27	3.37	1,485
S/Jongkhar			
Martshala	0.92	1.86	2,022
Norbugang	0.08	0.19	2,375
Total	1.00	2.05	2,050
Trashigang			
Jamkhar	2.68	19.49	7,272
Tongmijangsa	5.82	7.43	1,277
Yalang	4.22	12.03	2,851
Total	12.72	38.95	3,062
Trashigang			
Shongphu	1.75	2.80	1,600
Total	1.75	2.80	1,600
Tsirang			
Dunglagang	0.38	0.46	1,211
Total	0.38	0.46	1,211
Wangdue			
Nyisho	1.60	2.62	1,638
Total	1.60	2.62	1,638
Zhemgang			
Trong	0.08	0.11	1,375
Total	0.08	0.11	1,375

Tabel 3.17 Cardamom Area (acres) and Production in (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Production	Yield(Kg/Acre)
Chhukha			
Bjachho	2.75	0.38	138
Bongo	48.51	9.52	196
Geling	4.36	0.25	57
Getana	89.38	18.51	207
Logchina	207.10	43.57	210
Metap	4.91	1.13	230
Total	357.00	73.36	205
Dagana			
Dorona	5.45	0.95	174
Drukgyalgang	32.87	13.65	415
Gaserling	62.77	8.35	133
Gozhing	16.35	3.21	196
Kana	1.07	0.23	215
Kana	10.90	1.90	174
Khipisa	66.49	13.63	205
Lajab	57.33	9.75	170
Trashiding	43.22	8.34	193
Tsangkha	9.27	1.11	120
Tsendagang	154.52	28.97	187
Total	460.24	90.09	196
Ha			
Sama	143.88	34.50	240
Sangbay	30.44	7.63	251
Sangbay	296.60	43.64	147
Total	470.92	85.77	182
Mongar			
Ngatshang	0.39	0.12	306
Saleng	1.25	0.39	311
Sherigmuhung	0.11	0.01	92
Total	1.75	0.52	296
Pemagatshel			
Khar	3.93	1.04	264
Yurung	0.11	0.02	183
Total	4.04	1.06	262
Punakha			
Toewang	0.27	0.06	220
Total	0.27	0.06	220
S/Jongkhar			
Martshala	7.30	1.23	168
Norbugang	6.74	1.17	174
Total	14.04	2.40	171

Tabel 3.17 Cardamom Area (acres) and Production in (metric tonnes) in 2004

Dzongkhag and geogs	Harvested Area	Production	Yield(Kg/Acre)
Samtse			
Bangra	1205.85	252.36	209
Biru	217.37	40.28	185
Chargharay	65.40	10.84	166
Denchhukha	34.50	4.74	137
Dorokha	50.75	16.37	323
Dungtoe	15.73	2.90	184
Mayona	35.78	5.81	162
NamgayeChholing	109.13	22.01	202
Tading	215.95	43.31	201
Tendruk	944.35	150.28	159
Total	2894.81	548.90	190
Sarpang			
Doban	0.55	0.05	92
Doban	5.95	1.47	247
Hiley	1.09	0.22	202
Jigmechoeling	22.30	4.03	181
Serzhong	10.59	2.37	224
Total	40.48	8.14	201
Thimphu			
Toepisa	0.60	0.06	100
Total	0.60	0.06	100
Trashigang			
Shongphu	3.27	0.66	202
Total	3.27	0.66	202
Trongsa			
Dragteng	0.11	0.02	183
Total	0.11	0.02	183
Tsirang			
Dunglagang	20.66	3.17	153
Mendregang	4.74	0.33	70
Semjong	0.19	0.01	54
Total	25.58	3.51	137

4 Productions of Tree Fruit Crops

Statistically 3.54 million trees are grown on an area of 13,268 hectares in various parts of the country. However, only 1.5 million trees are reported to bear fruits. Apples, oranges and arecanuts are major tree fruit crops cultivated on commercial scales. The produce of these crops are exported to neighbouring countries like India and Bangladesh. Other minor tree fruit crops include walnut, plum, pear, peach, guava, pomogranate, persimmon, mango, banana, and apricot. Over the years the production of walnut, mango and banana has gained momentum. This was mainly because of its high demand in the markets and also due to good shelf life of walnut.

The total tree fruit crops production from the bearing tree was 44,755 MT in the year 2004. Apple, orange and arecanut accounts for 93.27 percent of the production.

Table 4.1 Numbers of Trees, Production (MT) and Yield of Apple in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Bumthang				
Chhoekhor	6,584	4,314	95	22
Chhume	2,600	1,374	25	18
Tang	2,674	1,681	37	22
Ura	605	206	5	23
Total	12,463	7,575	162	21
Chhukha				
Bjachho	562	17	0	26
Chapcha	4,368	2,733	75	27
Dungna	346	346	9	27
Geling	562	17	0	12
Metap	49	71	1	20
Total	5,887	3,184	86	27
Dagana				
Drukgyalgang	3	3	0	20
Gozhing	35	9	0	33
Khipisa	25	22	0	20
Tseza	216	64	1	18
Total	279	98	2	20
Ha				
Bji	3,121	1,781	25	14
Katsho	4,448	3,140	38	12
Sama	4,671	1,187	13	11
Sangbay	2			
Uesu	9,661	6,159	92	15
Total	21,903	12,267	168	14

Table 4.1 Numbers of Trees, Production (MT) and Yield of Apple in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Lhuentse				
Gangzur	42	11	0	20
Jaray	69	2	0	25
Khoma	223	212	6	28
Kurtoe	39	5	0	20
Menbi	72	56	1	18
Metsho	265	136	2	15
Minjay	40	11	0	23
Tsenkhar	872	313	6	18
Total	1,622	746	15	20
Mongar				
Balam	90	10	0	37
Chali	66	55	1	18
Chaskhar	189	71	2	22
Drametse	218	129	2	15
Drepung	45	45	1	22
Jurmey	142			
Kengkhar	29	1	0	30
Mongar	375	108	2	22
Ngatshang	98	12	0	19
Sherigmuhung	43	15	0	23
Tsakaling	374	40	1	22
Total	1,669	486	10	20
Paro				
Doga	11,501	7,950	199	25
Dopshari	21,380	15,038	294	20
Doteng	13,093	9,784	117	12
Hungrel	6,551	4,557	120	26
Lamgong	25,744	8,126	122	15
Lungnyi	52,908	36,102	840	23
Naja	7,789	3,247	71	22
Shapa	26,354	21,190	246	12
Tsento	11,723	10,530	271	26
Wangchang	26,585	19,002	580	31
Total	203,628	135,526	2,861	21
Pemagatshel				
Khar	27	0	0	
Shumer	33	11	0	20
Zobel	332	37	1	27
Total	392	48	1	26
Punakha				
Chhubu	106	104	2	22
Guma	93	5	0	26
Limbukha	534	72	1	19
Shengana	509	14	0	13
Talo	44	9	0	22
Total	1,286	204	4	20

Table 4.1 Numbers of Trees, Production (MT) and Yield of Apple in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
S/Jongkhar				
Dechhenling	367	380	4	11
Martshala	2	2	0	10
Total	369	382	4	11
Thimphu				
Chang	31,375	25,466	713	28
Dagala	303	121	4	31
Genye	8,194	4,963	122	25
Kawang	800	500	20	39
Mewang	58,542	25,039	901	36
Toepisa	31,167	25,008	755	30
Total	130,381	81,097	2,515	31
Trashigang				
Bumdeling	675	556	13	24
Jamkhar	89	4	0	28
Khamdang	64	6	0	18
Ramjar	97	29	1	17
Toetsho	12	9	0	22
Tongmijangsa	5	4	0	35
Yalang	80	23	0	11
Yangtse	136	244	6	23
Total	1,158	875	20	23
Trashigang				
Bartsham	202	105	2	18
Bidung	62	22	1	23
Kanglung	90	60	1	18
Khaling	180	14	0	14
Phongme	302	32	1	28
Radi	102	55	1	22
Sakteng	41	17	0	26
Shongphu	14	0	0	
Thrimshing	165	96	1	13
Udzorong	20	16	0	27
Yangnyer	101	101	2	16
Total	1,279	518	10	18
Trongsa				
Dragteng	11	2	0	5
Korphu	44	1	0	20
Nubi	477	41	1	21
Tangsibji	93	32	1	16
Total	625	76	1	18
Tsirang				
Semjong	22	22	1	23
Total	22	22	1	23

Table 4.1 Numbers of Trees, Production (MT) and Yield of Apple in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Wangdue				
Bjena	99	33	1	27
Dangchhu	27	26	1	19
Gangte	27	27	1	22
Gase Tshogom	1,231	732	13	18
Gase Tshowom	765	940	15	16
Kazhi	480	147	3	19
Nahi	777	610	16	26
Nyisho	32	17	0	12
Phangyuel	271	227	5	22
Phobji	66	66	1	12
Ruepisa	206	146	3	21
Sephu	3	2	0	10
Total	3,984	2,973	58	19
Zhemgang				
Trong	12	5	0	20
Total	12	5	0	20

Table 4.2 Numbers of Trees, Production (MT) and Yield of Citrus in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Chhukha				
Bhalujhora	36,857	26,496	503	19
Bongo	64,094	62,560	1,814	29
Dala	89,347	41,584	1,622	39
Dungna	30	15	0	12
Geling	2,641	577	21	36
Getana	665	110	7	65
Logchina	38,655	38,140	458	12
Phuentsholing	72,623	43,081	1,249	29
Total	304,912	212,563	5,675	27
Dagana				
Dorona	7,347	4,515	41	9
Drukgyal gang	17,962	12,872	850	66
Gaserling	3,370	2,461	74	30
Gozhing	28,710	15,642	751	48
Kana	12,894	12,000	480	40
Khipisa	14,051	9,775	313	32
Lajab	1,863	1,113	31	28
Trashiding	33,458	15,172	455	30
Tsangkha	14,760	9,427	236	25
Tsendagang	16,060	10,131	294	29
Tseza	604	410	9	21
Total	151,079	93,518	3,532	38
Ha				
Sama	310	270	7	27
Sangbay	60	26	1	24
Total	370	296	8	27
Lhuentse				
Gangzur	819	325	13	40
Jaray	265	19	1	35
Khoma	400	324	18	57
Kurtoe	197	19	1	47
Menbi	296	115	4	32
Metsho	601	298	16	55
Minjay	2,407	1,303	51	39
Tsenkhar	5,265	2,420	96	40
Total	10,250	4,823	201	42

Table 4.2 Numbers of Trees, Production (MT) and Yield of Citrus in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Mongar				
Balam	3,348	632	49	78
Chali	5,515	3,622	178	49
Chaskhar	904	638	29	46
Drametse	6,525	2,073	116	56
Drepung	590	90	4	41
Gongdue	5,415	2,097	63	30
Jurmey	4,018	1,959	67	34
Kengkhar	3,560	1,845	45	24
Mongar	1,370	420	24	56
Ngatshang	2,219	893	32	36
Saleng	4,199	2,421	62	26
Sherigmuhung	2,695	812	34	42
Silambi	826	450	11	25
Thangrong	2,500	1,000	45	45
Tsakaling	2,494	981	24	24
Tsamang	706	370	13	36
Total	46,884	20,303	794	39
Pemagatshel				
Chhimung	9,641	5,085	211	41
Chongshing	3,764	1,848	83	45
Dungme	4,660	908	67	74
Khar	8,982	3,385	188	56
Shumer	25,488	17,780	502	28
Yurung	4,349	1,871	59	31
Zobel	1,929	798	21	26
Total	58,813	31,675	1,131	36
Punakha				
Chhubu	5,147	2,751	83	30
Dzome	1,359	315	5	17
Goenshari	1,871	1,705	24	14
Guma	5,184	1,620	32	20
Kabjisa	9,007	4,279	86	20
Limbukha	519	241	7	30
Shengana	2,538	1,065	16	15
Talo	5,556	1,796	72	40
Toewang	3,650	2,431	63	26
Total	34,831	16,203	388	24

Table 4.2 Numbers of Trees, Production (MT) and Yield of Citrus in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
S/Jongkhar				
Dechhenling	62,794	30,414	72	2
Gomdar	70,196	34,111	1,194	35
Langchenphu	2,105	555	13	23
Martshala	16,633	7,498	292	39
Norbugang	150,140	76,528	2,755	36
Orong	20,331	9,339	205	22
Pemethang	1,150	645	23	35
Phuntshothang	157	12	0	25
Serthig	13,015	2,516	60	24
Total	336,521	161,618	4,614	29
Samtse				
Bangra	2,940	1,826	38	21
Biru	15,822	8,991	287	32
Chargharay	3,358	1,128	18	16
Chengmari	11,681	8,450	211	25
Denchhukha	7,570	3,679	121	33
Dorokha	32,963	27,818	862	31
Dungtoe	8,672	7,470	299	40
Mayona	4,431	3,850	65	17
NamgayeChholing	17,713	11,658	298	26
Pagli	3,330	1,574	13	8
Samtse	2,024	1,398	28	20
Sipsu	3,145	1,694	42	24
Tading	56,216	52,661	1,053	20
Tendruk	5,103	3,512	77	22
Ugyentse	5,212	2,058	47	23
Yoeseltse	2,687	950	17	18
Total	182,867	138,717	3,477	25
Sarpang				
Bhur	10,511	6,763	304	45
Dekilling	12,999	8,803	317	36
Deorali	19,399	14,236	641	45
Doban	429	377	11	29
Gelephu	2,332	1,354	53	39
Hiley	40,379	33,158	2,155	65
Jigmechoeling	16,224	16,304	897	55
Lhamoy zingkha	16,245	11,145	736	66
Senge	5,059	3,834	96	25
Serzhong	33,480	15,354	844	55
Shompangkha	111,444	7,670	35	5
Total	268,501	118,998	6,088	51
Thimphu				
Bapisa	1,200	900	32	35
Toepisa	711	412	12	28
Total	1,911	1,312	43	33

Table 4.2 Numbers of Trees, Production (MT) and Yield of Citrus in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Trashigang				
Jamkhar	3,513	1,108	61	55
Khamdang	1,730	1,171	30	25
Ramjar	534	218	8	37
Toetsho	1,689	1,005	13	13
Tongmijangsa	2,229	1,120	32	28
Yalang	714	359	4	11
Yangtse	861	861	19	22
Total	11,270	5,842	167	29
Trashigang				
Bartsham	163	101	4	43
Bidung	330	300	17	55
Kanglung	302	180	5	25
Kangpara	115	111	1	12
Khaling	161	65	2	25
Lumang	1,452	902	13	14
Nanong	1,525	1,502	30	20
Phongme	575	327	14	43
Radi	2,117	697	38	54
Shongphu	1,593	622	30	48
Thrimshing	3,744	1,078	44	40
Udzorong	2,360	1,119	38	34
Yangnyer	1,452	365	22	59
Total	15,889	7,369	256	35
Trongsa				
Dragteng	1,683	509	9	19
Korphu	885	11	0	0
Langthil	3,827	1,875	9	5
Tangsibji	285	228	9	38
Total	6,680	2,623	28	11
Tsirang				
Barshong	6,072	3,165	85	27
Beteni	11,083	6,605	195	30
Dunglagang	131,578	9,623	388	40
Gosaling	22,679	18,173	810	45
Kikhorthang	15,850	14,750	299	20
Mendregang	15,150	9,857	251	25
Patale	3,377	2,644	155	59
Phuentenchhu	14,064	9,042	448	50
Rangthangling	7,336	4,913	109	22
Semjong	13,374	9,420	169	18
Tsholingkhar	7,326	4,435	200	45
Tsirangtoe	12,434	6,486	393	61
Total	260,323	99,113	3,501	35

Table 4.2 Numbers of Trees, Production (MT) and Yield of Citrus in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Wangdue				
Athang	1,890	1,651	25	15
Bjena	929	562	25	44
Daga	2,125	911	25	27
Gangte	17	17	0	12
Gase Tshogom	3,576	1,504	20	13
Gase Tshowom	1,049	835	40	48
Kazhi	233	186	3	14
Nahi	281	168	2	12
Nyisho	630	381	25	66
Phangyuel	1,646	840	60	71
Ruepisa	1,584	735	40	54
Total	13,960	7,790	265	34
Zhemgang				
Bardo	2,478	1,089	35	32
Bjoka	3,969	1,704	52	30
Nangkor	7,340	3,822	130	34
Ngangla	72,470	39,013	975	25
Phangkhar	19,659	7,330	322	44
Shingkhar	471	310	17	55
Trong	19,864	8,376	217	26
Total	126,251	61,644	1,748	28

Table 4.3 Numbers of Trees, Production (MT) and Yield of Peach in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Bumthang				
Chhoekhor	94			
Chhume	5	5	0	10
Tang	100	66	1	8
Total	199	71	1	8
Chhukha				
Chapcha	1,939	1,799	22	12
Total	1,939	1,799	22	12
Dagana				
Drukgyalgang	345	291	10	34
Gozhing	145	124	4	35
Kana	180	120	5	45
Khipisa	127	89	2	23
Lajab	30	25	2	80
Trashiding	132	65	5	77
Tsendagang	22	22	0	14
Tseza	104	68	1	15
Total	1,085	804	30	37
Ha				
Bji	179	31	1	41
Katsho	98	82	3	36
Sama	27	1	0	20
Sangbay	12	11	1	54
Total	316	125	5	39
Lhuentse				
Gangzur	32	28	1	29
Jaray	149	119	5	42
Khoma	325	267	9	33
Menbi	201	121	5	41
Metsho	117	71	2	28
Minjay	391	300	10	33
Tsenkhar	2,300	1,258	54	43
Total	3,515	2,164	86	40
Mongar				
Balam	195	91	1	13
Chali	150	50	2	40
Chaskhar	339	297	12	40
Drametse	75	64	1	16
Drepung	220	220	7	30
Jurmey	185	139	2	14
Kengkhar	41	41	2	48
Mongar	528	417	23	55
Ngatshang	123	71	2	33
Sherigmuhung	179	137	4	31
Tsakaling	164	71	1	9
Total	2,199	1,598	57	36

Table 4.3 Numbers of Trees, Production (MT) and Yield of Peach in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Paro				
Doga	80	35	1	20
Dopshari	202	131	4	27
Doteng	83	19	0	11
Hungrel	93	78	1	17
Lamgong	204	90	1	16
Lungnyi	115	36	1	23
Shapa	332	328	9	27
Tsento	45	28	1	47
Wangchang	112	112	3	23
Total	1,266	857	21	24
Pemagatshel				
Chhimung	1	1	0	10
Khar	152	92	2	22
Shumer	356	305	18	60
Yurung	17	16	1	44
Zobel	32	29	1	31
Total	558	443	22	49
Punakha				
Chhubu	64	40	1	30
Dzome	28	25	0	14
Goenshari	70	60	4	67
Guma	100	81	3	34
Kabjisa	158	127	2	19
Limbukha	106	80	3	35
Shengana	82	49	1	25
Talo	121	110	3	30
Toewang	61	41	1	25
Total	790	613	19	31
S/Jongkhar				
Dechhenling	301	235	4	15
Gomdar	243	225	3	15
Langchenphu	20	12	0	12
Martshala	293	261	38	145
Norbugang	295	290	2	7
Orong	16	9	0	12
Serthig	191	145	2	15
Total	1,359	1,177	49	42
Samtse				
Bangra	2	2	0	30
Biru	41	27	1	20
Denchhukha	20	12	0	21
Mayona	16	16	1	40
Pagli	36	28	1	18
Total	115	85	2	24

Table 4.3 Numbers of Trees, Production (MT) and Yield of Peach in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Sarpang				
Bhur	5	5	0	40
Deorali	9	4	0	26
Doban	150	149	8	51
Lhamoy zingkha	10	10	0	29
Total	174	168	8	49
Thimphu				
Bapisa	170	110	4	39
Chang	179	58	2	32
Dagala	62	28	1	19
Genye	4	3	0	20
Kawang	85	70	2	30
Mewang	236	195	8	39
Toepisa	91	83	2	29
Total	827	547	19	35
Trashi Yangtse				
Bumdeling	102	102	3	25
Jamkhar	140	124	2	16
Khamdang	83	71	3	49
Ramjar	133	112	2	18
Toetsho	87	87	2	21
Tongmijangsa	145	123	3	24
Yalang	114	109	4	32
Yangtse	14	14	0	7
Total	818	742	18	25
Trashigang				
Bartsham	154	73	2	27
Bidung	110	50	2	36
Kanglung	32	30	1	25
Kangpara	97	84	1	10
Khaling	104	88	1	11
Lumang	1,554	652	22	34
Nanong	105	45	2	44
Phongme	1,165	642	38	59
Radi	180	180	4	22
Sakteng	2	1	0	20
Samkhar	260	211	6	30
Shongphu	228	185	3	16
Thrimshing	329	250	77	308
Udzorong	146	88	3	36
Total	4,466	2,579	162	63
Trongsa				
Dragteng	61	49	1	28
Langthil	13	11	0	21
Nubi	112	78	2	31
Tangsibji	101	87	3	29
Total	287	225	7	29

Table 4.3 Numbers of Trees, Production (MT) and Yield of Peach in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Tsirang				
Barshong	45	43	2	47
Dunglagang	83	83	3	40
Gosaling	8	6	0	30
Mendregang	53	42	2	53
Rangthangling	2	1	0	10
Semjong	89	83	1	12
Tsholingkhar	5	5	0	35
Total	285	263	9	34
Wangdue				
Athang	12	12	1	80
Bjena	62	47	3	64
Daga	18	7	0	50
Dangchhu	12			
Gangte	31	31	1	32
Gase Tshogom	216	112	7	67
Gase Tshowom	78	55	3	54
Kazhi	12	6	0	41
Nahi	39	28	1	47
Nyisho	45	41	1	29
Phangyuel	26	15	0	7
Phobji	115	115	4	31
Sephu	3			
Theedtsho	10	5	0	60
Total	679	474	22	47
Zhemgang				
Nangkor	211	115	4	35
Phangkhar	114	90	7	80
Trong	119	94	4	43
Total	444	299	15	51

Table 4.4 Numbers of Trees, Production (MT) and Yield of Pear in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Bumthang				
Chhoekhor	24	24	1	35
Chhume	13	13	0	25
Tang	174	139	2	14
Total	211	176	3	18
Chhukha				
Bongo	121	98	1	10
Chapcha	180	105	2	16
Total	301	203	3	13
Dagana				
Drukgyalgang	333	219	12	55
Gozhing	270	185	9	49
Kana	120	80	2	22
Khipisa	106	35	1	23
Lajab	55	36	1	25
Trashiding	7	6	0	45
Tsendagang	8	6	0	47
Tseza	79	57	1	23
Total	978	624	26	42
Ha				
Bji	8	2	0	62
Katsho	3	3	0	18
Sangbay	7	6	0	21
Total	18	11	0	27
Lhuentse				
Gangzur	26	23	1	46
Jaray	129	99	6	58
Khoma	345	332	8	25
Minjay	330	190	10	50
Tsenkhar	668	698	22	32
Total	1,498	1,342	47	35
Mongar				
Balam	57	25	1	56
Chali	130	50	3	60
Chaskhar	131	125	5	44
Drametse	70	61	1	16
Drepung		0	0	
Jurmey	80	39	2	48
Kengkhar	32	30	2	55
Mongar	716	220	2	9
Ngatshang	167	110	5	45
Tsakaling	26	11	0	5
Total	1,409	671	22	32

Table 4.4 Numbers of Trees, Production (MT) and Yield of Pear in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Paro				
Dopshari	179	128	3	27
Hungrel	49	43	1	20
Lamgong	14	10	0	17
Lungnyi	100	70	1	12
Shapa	22	12	0	30
Tsento	7	5	0	43
Wangchang	64	59	1	20
Total	435	327	7	22
Pemagatshel				
Chhimung	1	1	0	10
Khar	18	8	0	25
Shumer	5	0	0	
Yurung	12	8	0	50
Zobel	23	12	1	53
Total	59	29	1	43
Punakha				
Chhubu	5	2	0	35
Dzome	266	154	5	31
Goenshari	53	41	1	26
Guma	141	99	3	35
Kabjisa	226	120	1	5
Limbukha	189	89	3	38
Shengana	44	26	1	24
Talo	271	170	6	36
Toewang	64	49	1	27
Total	1,259	750	21	29
S/Jongkhar				
Martshala	143	66	6	94
Norbugang	9	8	1	63
Total	152	74	7	91
Samtse				
Bangra	30	21	1	50
Denchhukha	27	22	1	45
Dorokha	63	45	4	90
Mayona	27	23	1	22
NamgayeChholing	4	4	0	25
Pagli	7	4	0	20
Tading	23	22	1	28
Tendruk	113	60	1	20
Total	294	201	9	43
Sarpang				
Bhur	1	1	0	10
Doban	159	153	2	13
Jigmechoeling	156	155	2	13
Total	316	309	4	13

Table 4.4 Numbers of Trees, Production (MT) and Yield of Pear in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Thimphu				
Bapisa	159	70	1	20
Chang	49	35	1	19
Dagala	7	5	0	30
Genye	39	28	1	35
Kawang	519	364	10	28
Mewang	120	104	2	19
Toepisa	78	59	2	36
Total	971	665	18	26
Trashy Yangtse				
Bumdeling	279	279	2	8
Jamkhar	10	7	0	46
Khamdang	19	17	1	30
Toetsho	16	16	0	12
Tongmijangsa	6	6	0	40
Yalang	46	35	0	14
Yangtse	457	457	29	63
Total	833	817	33	40
Trashigang				
Bartsham	111	42	2	43
Bidung	43	6	0	29
Kanglung	35	19	0	16
Kangpara	104	89	1	17
Lumang	752	254	3	12
Nanong	120	59	2	37
Phongme	76	24	1	58
Radi	75	75	3	33
Sakteng	3	3	0	30
Samkhar	75	20	1	52
Shongphu	112	79	1	13
Thrimshing	156	90	2	22
Udзорong	22	15	1	67
Total	1,684	775	18	23
Trongsa				
Dragteng	79	39	2	45
Langthil	5	3	0	63
Nubi	149	105	5	45
Tangsibji	43	37	0	3
Total	276	184	7	37

Table 4.4 Numbers of Trees, Production (MT) and Yield of Pear in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Tsirang				
Barshong	63	58	1	17
Beteni	341	274	6	22
Dunglagang	148	137	4	32
Gosaling	71	39	0	5
Kikhorthang	350	340	7	21
Mendregang	269	219	3	14
Phuentenchhu	37	37	2	67
Rangthangling	162	134	9	67
Semjong	152	147	4	27
Tsholingkhar	85	78	1	13
Tsirangtoe	86	86	0	2
Total	1,764	1,549	38	25
Wangdue				
Bjena	146	117	1	9
Daga	179	97	4	41
Dangchhu	20			0
Gase Tshogom	246	146	8	55
Gase Tshowom	39	33	1	15
Kazhi	48	6	0	36
Nahi	110	89	5	58
Nyisho	124	109	6	55
Phangyuel	22	8	0	50
Ruepisa	216	112	4	36
Thedtsho	22	16	0	13
Total	1,172	733	29	40
Zhemgang				
Nangkor	9	9	0	22
Total	9	9	0	22

Table 4.5 Numbers of Trees, Production (MT) and Yield of Walnut in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Bumthang				
Chhoekhor	1,093	36	0	8
Chhume	220	15	1	36
Tang	1,063	118	1	8
Ura	520			
Total	2,896	169	2	11
Chhukha				
Chapcha	305	96	1	10
Total	305	96	1	10
Dagana				
Drukgyalgang	30	30	1	33
Gozhing	26	0	0	
Kana	280	220	3	15
Khipisa	185	9	0	11
Tseza	49	48	1	21
Total	570	307	5	18
Ha				
Bji	666	29	1	27
Katsho	95	27	0	6
Sama	17		0	
Sangbay	2		0	
Total	780	56	1	17
Lhuentse				
Gangzur	48	35	1	39
Jaray	55	21	1	51
Khoma	710	42	1	25
Menbi	104	12	0	28
Minjay	579	0	0	0
Tsenkhar	2,672	231	10	42
Total	4,168	341	14	40
Mongar				
Balam	308	51	2	39
Chali	300		0	0
Chaskhar	489	17	1	41
Drametse	460	32	1	23
Jurmey	203	18	0	21
Kengkhar	2	2	0	5
Mongar	596	77	3	36
Ngatshang	610	6	0	12
Saleng	714	28	0	5
Sherigmuhung	975	3	0	30
Tsakaling	1,962	862	0	1
Total	6,619	1,096	7	7

Table 4.5 Numbers of Trees, Production (MT) and Yield of Walnut in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Paro				
Doga	150	20	1	45
Dopshari	212	149	5	34
Doteng	130	10	0	30
Hungrel	69	60	1	15
Lamgong	120	50	1	21
Lungnyi	120	90	1	12
Shapa	39	16	0	24
Tsento	63	48	2	45
Wangchang	46	21	0	17
Total	949	464	12	26
Pemagatshel				
Khar	121	34	1	44
Shumer	129	79	1	14
Zobel	78	0	0	0
Total	328	113	3	23
Punakha				
Dzome	26	6	0	33
Total	26	6	0	33
S/Jongkhar				
Gomdar	228	129	3	23
Martshala	69	34	0	11
Serthig	355	17	0	25
Shingkhar Lauri	70	0		0
Total	722	180	4	21
Thimphu				
Chang	93	71	2	30
Dagala	62	1	0	50
Genye	22	12	0	40
Kawang	248	62	2	32
Mewang	63	35	1	15
Toepisa	54	26	1	35
Total	542	207	6	29
Trashi Yangtse				
Bumdeling	86	86	2	23
Jamkhar	172	75	2	20
Khamdang	164	90	3	29
Ramjar	109	52	2	29
Toetsho	61	41	1	24
Tongmijangsa	346	84	3	38
Yalang	212	118	3	23
Yangtse	1,005	1,005	15	15
Total	2,155	1,551	30	19

Table 4.5 Numbers of Trees, Production (MT) and Yield of Walnut in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Trashigang				
Bartsham	163	102	3	30
Bidung	120	58	2	31
Kanglung	79	30	2	53
Kangpara	291	243	2	10
Khaling	546	21	0	20
Lumang	52	25	1	20
Nanong	62	50	1	20
Phongme	1,129	122	4	29
Radi	470	114	7	65
Samkhar	92	28	1	36
Shongphu	727	170	5	31
Thrimshing	446	142	3	21
Udzorong	277	94	1	13
Total	4,454	1,199	32	27
Trongsa				
Dragteng	195	48	1	21
Langthil	70	7	0	13
Nubi	322	46	1	18
Tangsibji	367	10	0	11
Total	954	111	2	18
Wangdue				
Bjena	137	49	1	20
Gase Tshogom	239	61	1	18
Kazhi	110	2	0	35
Nahi	94	18	1	28
Nyisho	41	7	0	21
Sephu	4			0
Total	625	137	3	21
Zhemgang				
Nangkor	411	73	2	25
Trong	39	5	0	8
Total	450	78	2	24

Table 4.6 Numbers of Trees, Production (MT) and Yield of Pomogranete in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Punakha				
Guma	28	24	0.48	20
Total	28	24	0.48	20
Thimphu				
Bapisa	70	30	1	45
Total	70	30	1	
Trashi Yangtse				
Tongmijangsa	11	9	1	61
Total	11	9	1	61
Wangdue				
Phangyuel	84			
Thedtsho	19	19	1	53
Total	103	19	1	53

Table 4.7 Numbers of Trees, Production (MT) and Yield of Persimmon in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Ha				
Sangbay	1	1	0	75
Total	1	1	0	75
Mongar				
Balam	2	2	0	20
Drametse	6	3	0	100
Mongar	288	82	3	36
Ngatshang	8	2	0	10
Total	304	89	3	37
Paro				
Shapa	15	10	1	51
Total	15	10	1	51
Punakha				
Chhubu	50	29	1	40
Dzome	979	823	21	25
Goenshari	26	25	2	77
Guma	101	65	2	30
Shengana	111	92	4	40
Talo	232	190	15	80
Toewang	77	51	2	30
Total	1,576	1,275	46	36
Trashigang				
Trashigang	41	1	0	22
Total	41	1	0	22
Trashigang				
Khaling	41	4	0	60
Total	41	4	0	60
Wangdue				
Bjena	195	164	29	175
Gase Tshogom	35	15	0	23
Gase Tshowom	38	27	1	55
Kazhi	62	62	3	55
Nahi	39	31	1	19
Nyisho	17	17	1	63
Ruepisa	160	160	2	13
Thedtsho	13	13	0	0
Total	559	489	38	77

Table 4.8 Numbers of Trees, Production (MT) and Yield of Plum in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Bumthang				
Chhoekhor	90	4	0	20
Chhume	5	5	0	10
Tang	126	64	2	31
Total	221	73	2	29
Dagana				
Drukgyal gang	147	142	8	56
Gozhing	78	64	2	28
Kana	80	60	1	20
Khipisa	11	5	0	40
Lajab	26	20	0	22
Tseza	8	6	0	15
Total	350	297	12	39
Ha				
Bji	10	6	0	38
Katsho	26	19	0	26
Sangbay	1	1	0	15
Total	37	26	1	28
Lhuentse				
Gangzur	64	60	3	51
Jaray	2	2	0	25
Khoma	119	115	7	61
Minjay	190	150	4	24
Tsenkhar	564	443	21	47
Total	939	770	34	45
Mongar				
Balam	29	24	1	33
Chali	23	15	1	50
Chaskhar	183	173	11	65
Drametse	41	33	2	69
Drepung	0	0	0	0
Jurmey	2	2	0	15
Kengkhar	3	3	0	73
Mongar	227	172	11	65
Ngatshang	155	108	4	36
Sherigmuhung	110	62	2	36
Tsakaling	79	40	2	50
Total	852	632	35	55
Paro				
Dopshari	159	117	4	30
Hungrel	41	30	0	15
Lungnyi	43	25	0	11
Shapa	26	21	0	19
Wangchang	12	11	0	17
Total	281	204	5	24

Table 4.8 Numbers of Trees, Production (MT) and Yield of Plum in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Pemagatshel				
Khar	71	38	2	61
Shumer	149	95	3	30
Yurung	37	24	1	42
Zobel	180	133	10	74
Total	437	290	16	55
Punakha				
Chhubu	21	10	0	25
Dzome	28	25	0	14
Guma	53	31	1	30
Limbukha	42	38	1	25
Shengana	56	18	1	40
Talo	57	53	2	30
Toewang	47	35	1	25
Total	304	210	6	27
S/Jongkhar				
Gomdar	111	83	1	12
Langchenphu	8	5	0	10
Norbugang	19	12	0	13
Orong	4	4	0	15
Serthig	13	10	0	30
Total	155	114	2	14
Samtse				
Mayona	7	4	0	28
Total	7	4	0	28
Sarpang	5	5	0	47
Total	19	13	0	35
Thimphu				
Bapisa	160	70	3	43
Chang	32	25	1	35
Dagala	11	6	0	35
Kawang	46	37	1	27
Mewang	5	5	0	60
Toepisa	60	50	1	23
Total	314	193	7	34
Trashi Yangtse				
Bumdeling	433	522	10	19
Jamkhar	12	6	0	68
Khamdang	17	16	1	34
Ramjar	12	4	0	13
Tongmijangsa	10	2	0	25
Yalang	6	3	0	17
Yangtse	250	7	0	29
Total	740	560	11	20

Table 4.8 Numbers of Trees, Production (MT) and Yield of Plum in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Trashigang				
Bartsham	54	26	0	12
Kanglung	17	15	0	25
Kangpara	17	15	0	12
Khaling	55	45	2	36
Lumang	875	458	6	13
Nanong	94	25	1	40
Phongme	29	15	1	59
Radi	0	0	0	0
Sakteng	3	2	0	40
Samkhar	48	36	2	58
Shongphu	26	25	1	32
Thrimshing	100	31	1	32
Udzorong	35	22	1	49
Total	1,353	715	15	22
Trongsa				
Dragteng	76	50	1	25
Nubi	31	19	1	46
Total	107	69	2	31
Tsirang				
Barshong	32	27	1	33
Beteni	136	133	9	68
Dunglagang	64	64	2	30
Gosaling	10	8	0	30
Mendregang	127	117	4	34
Rangthangling	88	72	4	60
Semjong	70	63	2	32
Tsholingkhar	22	16	0	30
Total	549	500	23	46
Wangdue				
Bjena	16	14	1	65
Daga	50	35	1	29
Gase Tshogom	125	53	2	38
Nahi	11	8	0	23
Nyisho	47	41	2	49
Phangyuel	19	18	0	24
Thedtsho	7	3	0	33
Total	275	172	7	39
Zhemgang				
Nangkor	53	40	3	73
Total	53	40	3	73

Table 4.9 Numbers of Trees, Production (MT) and Yield of Guava in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Dagana				
Drukgyalgang	570	498	32	64
Trashiding	108	100	3	25
Tsendagang	16	10	0	25
Total	694	608	35	57
Lhuentse				
Gangzur	20	20	1	25
Total	20	20	1	25
Mongar				
Balam	25	20	1	61
Sherigmuhung	25	4	0	10
Total	50	24	1	53
Pemagatshel				
Khar	177	145	6	44
Total	177	145	6	44
Punakha				
Chhubu	60	50	1	20
Dzome	979	823	15	18
Guma	1,269	1,042	26	25
Limbukha	68	60	1	15
Shengana	27	11	0	25
Toewang	85	42	1	25
Total	2,488	2,028	44	22
S/Jongkhar				
Dechhenling	204	141	2	12
Norbugang	443	302	10	31
Orong	15	7	0	26
Serthig	234	111	1	12
Total	896	561	13	23
Samtse				
Biru	2	0	0	0
Total	2	0	0	0
Trashi Yangtse				
Toetsho	41	20	1	30
Tongmijangsa	5	5	0	22
Total	46	25	1	28
Trongsa				
Korphu	25	25	1	36
Total	25	25	1	36
Wangdue				
Nyisho	32	30	1	17
Phangyuel	77	75	2	27
Thedtsho	195	166	5	30
Total	304	271	8	28
Zhemgang				
Trong	336	193	2	11
Total	336	193	2	11

Table 4.10 Numbers of Trees, Production (MT) and Yield of Arecanut in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Chhukha				
Bhalujhora	43,490	15,493	93	6
Phuentsholing	30,221	19,174	863	45
Total	73,711	34,667	956	28
Dagana				
Dorona	44	0		
Drukgyalgang	32	0		
Trashiding	583	9	0	27
Tsendagang	424	50	0	8
Total	1,083	59	1	11
S/Jongkhar				
Langchenphu	12,848	3,430	31	9
Martshala	535	133	3	20
Norbugang	5,528	1,288	58	45
Orong	49	16	0	14
Pemethang	13,698	5,668	113	20
Phuntshothang	20,555	6,908	138	20
Samrang	196	38	0	12
Total	53,409	17,481	344	20
Samtse				
Biru	8,446	687	8	12
Chargharay	2,200	2,200	18	8
Chengmari	13,625	483	7	15
Denchhukha	1,315	55	2	29
NamgayeChholing	3,187	2,678	47	18
Pagli	8,428	4,773	100	21
Samtse	32,892	12,766	204	16
Sipsu	4,728	871	13	15
Tading	35,125	12,461	212	17
Yoeseltse	17,539	7,523	59	8
Total	127,485	44,497	670	15
Sarpang				
Bhur	6,327	2,424	158	65
Chhuzargang	88,537	5,313	117	22
Dekiling	29,951	7,942	199	25
Deorali	16,960	3,176	44	14
Gelephu	38,232	15,551	124	8
Hiley	7,292	1,876	34	18
Lhamoy zingkha	34,785	13,197	158	12
Nichula	6,139	1,483	37	25
Senge	10,684	2,659	149	56
Serzhong	18,798	6,413	153	24
Shompangkha	39,776	10,698	267	25
Umling	152,262	558	9	16
Total	449,743	71,290	1,448	20

Table 4.10 Numbers of Trees, Production (MT) and Yield of Arecanut in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Tsirang				
Barshong	22	19	0	16
Dunglagang	17	1	0	10
Total	39	20	0	16

Table 4.11 Numbers of Trees, Production (MT) and Yield of Apricot in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Chhukha				
Chapcha	34	21	0	10
Total	34	21	0	10
Dagana				
Khipisa	1	1	0	90
Total	1	1	0	90
Ha				
Katsho	2	2	0	45
Total	2	2	0	45
Mongar				
Jurmey	16			0
Ngatshang	2	1	0	10
Sherigmuhung	16	4	0	30
Total	34	5	0	26
Paro				
Lungnyi	8	3	0	13
Shapa	45	39	1	26
Total	53	42	1	25
Punakha				
Dzome	51	45	1	19
Guma	3	2	0	25
Total	54	47	1	19
Sarpang				
Serzhong	1,312	581	11	19
Total	1,312	581	11	19
Thimphu				
Chang	28	25	1	24
Dagala	5	3	0	13
Mewang	20	15	0	29
Toepisa	45	21	1	48
Total	98	64	2	32

Table 4.11 Numbers of Trees, Production (MT) and Yield of Apricot in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Trashigang				
Shongphu	4	3	0	0
Total	4	3	0	0
Trongsa				
Nubi	24	16	1	31
Total	24	16	1	31
Wangdue				
Dangchhu	8			0
Gase Tshogom	16	5	0	40
Total	24	5	0	40
Zhemgang				
Trong	2	2	0	20
Total	2	2	0	20

Table 4.12 Numbers of Trees, Production (MT) and Yield of Banana in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Chhukha				
Bongo	254	211	8	38
Logchina	625	3,145	66	21
Phuentsholing	113	41	1	24
Total	992	3,397	75	22
Dagana				
Drukgyal gang	4,949	4,775	253	53
Gaserling	108	108	2	20
Gozhing	1,062	612	5	8
Kana	1,200	1,000	35	35
Khipisa	753	621	13	21
Lajab	240	171	3	20
Trashiding	2,096	1,374	55	40
Tsendagang	973	726	29	40
Tseza	28	10	0	26
Total	11,409	9,397	396	42
Ha				
Sangbay	41	59	2	33
Total	41	59	2	33
Lhuentse				
Gangzur	17	17	0	21
Jaray	75	58	1	25
Khoma	170	154	4	25
Metsho	125	115	2	16
Tsenkhar	2,346	554	12	21
Total	2,733	898	19	21

Table 4.12 Numbers of Trees, Production (MT) and Yield of Banana in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Mongar				
Balam	26	14	0	13
Chali	194	109	2	15
Chaskhar	42	42	1	35
Drametse	768	318	5	14
Jurmey	13,265	879	10	12
Kengkhar	450	106	1	8
Ngatshang	1,430			0
Sherigmuhung	65	30	0	9
Tsakaling	72	72	1	12
Total	16,312	1,570	20	13
Pemagatshel				
Chhimung	150	0	0	0
Dungme	783	331	4	12
Khar	24	19	0	13
Shumer	1,123	645	13	20
Yurung	1,316	233	10	42
Zobel	100	0	0	0
Total	3,496	1,228	27	22
Punakha				
Chhubu	297	102	3	25
Dzome	986	438	5	12
Guma	389	330	8	25
Kabjisa	380	213	4	19
Limbukha	167	62	1	10
Shengana	35	22	0	8
Talo	128	67	3	40
Toewang	252	132	3	20
Total	2,634	1,366	26	19
S/Jongkhar				
Dechhenling	545	500	3	5
Gomdar	1,068	346	3	8
Langchenphu	2,779	666	10	15
Martshala	1,983	905	15	17
Norbugang	1,461	1,234	21	17
Orong	9,732	5,033	91	18
Serthig	791	258	1	5
Total	18,359	8,942	143	16

Table 4.12 Numbers of Trees, Production (MT) and Yield of Banana in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Samtse				
Bangra	1,700	2,585	26	10
Biru	1,458	1,002	56	56
Chengmari	210	180	3	14
Denchhukha	4,324	646	8	13
Dorokha	8,451	760	14	18
Dungtoe	1,275	265	4	16
Mayona	1,493	432	4	9
Namgayechholing	1,081	564	6	11
Pagli	938	737	15	20
Samtse	1,551	685	10	15
Sipsu	50	8	0	6
Tading	3,161	1,220	13	10
Tendruk	1,163	597	10	16
Ugyentse	883	534	16	30
Total	27,738	10,215	183	18
Sarpang				
Bhur	1,020	413	2	6
Chhuzargang	2,850	931	14	15
Deorali	1,715	879	16	18
Doban	1,013	804	17	21
Gelephu	6,761	1,794	26	14
Hiley	788	239	3	12
Jigmechoeling	586	581	5	8
Lhamoy zingkhha	8,099	702	15	21
Nichula	996	606	7	12
Senge	1,291	513	3	5
Serzhong	1,316	644	34	52
Shompangkha	2,558	1,107	3	3
Umling	1,279	913	41	45
Total	30,272	10,126	185	18
Thimphu				
Bapisa	145	90	2	23
Toepisa	168	127	3	25
Total	313	217	5	24
Trashigang				
Bumdeling	193	159	10	60
Jamkhar	185	104	2	21
Khamdang	227	128	3	26
Ramjar	337	60	2	25
Tongmijangsa	169	57	1	14
Yalang	11	11	0	45
Yangtse	114	102	3	30
Total	1,236	621	21	34

Table 4.12 Numbers of Trees, Production (MT) and Yield of Banana in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Trashigang				
Kangpara	47	31	1	41
Lumang	1,154	520	9	18
Nanong	3,025	2,050	33	16
Phongme	1,186	825	21	26
Radi	872	545	5	10
Shongphu	521	496	12	24
Thrimshing	6,127	897	14	15
Total	12,932	5,364	96	18
Trongsa				
Dragteng	451	202	2	12
Korphu	262	4	0	55
Langthil	290	136	2	15
Total	1,003	342	5	14
Tsirang				
Barshong	529	1,633	34	21
Beteni	161	131	3	19
Dunglagang	2,470	479	5	10
Gosaling	1,942	1,199	17	14
Kikhorthang	255	2,832	71	25
Mendregang	439	655	14	21
Patale	1,525	1,519	15	10
Phuentenchhu	209	209	3	16
Rangthangling	294	286	6	20
Semjong	3,665	714	7	10
Tsholingkhar	382	434	4	9
Tsirangtoe	495	475	7	15
Total	12,366	10,566	185	17
Wangdue				
Athang	30	28	1	35
Bjena	23	5	0	36
Gase Tshogom	315	227	7	31
Nahi	109	72	3	42
Nyisho	57	31	1	32
Theedtsho	317	209	9	43
Total	851	572	21	37
Zhemgang				
Nangkor	1,458	720	6	9
Phangkhar	318	218	9	41
Trong	988	434	9	21
Total	2,764	1,372	24	18

Table 4.13 Numbers of Trees, Production (MT) and Yield of Mango in 2004

Dzongkhag and geogs	Total Trees	Bearing Trees	Production	Yield (KG/Tree)
Dagana				
Drukgyal gang	706	457	9	20
Gozhing	68	29	2	65
Kana	32	0	0	0
Lajab	6	6	0	80
Trashiding	515	215	8	37
Tsendagang	21	12	0	33
Total	1,348	719	20	27
Lhuentse				
Khoma	2	0	0	0
Minjay	96	45	1	20
Tsenkhar	755	81	2	25
Total	853	126	3	23
Mongar				
Balam	17	3	0	33
Chali	1,600	700	32	45
Chaskhar	96	31	1	22
Drametse	556	169	4	23
Jurmey	236	27	1	22
Kengkhar	246	94	6	60
Ngatshang	461	93	1	13
Saleng	739	144	4	31
Sherigmuhung	168	25	1	33
Tsakaling	504	139	6	43
Tsamang	180	20	0	10
Total	4,803	1,445	55	38
Pemagatshel				
Chhimung	165	153	3	17
Shumer	468	170	6	36
Yurung	6	6	0	15
Zobel	26	8	0	25
Total	665	337	9	27
Punakha				
Chhubu	69	32	1	40
Dzome	321	67	1	14
Guma	326	76	2	30
Kabjisa	182	50	1	20
Limbukha	101	28	1	30
Shengana	44	22	0	7
Talo	92	35	1	20
Toewang	61	18	1	30
Total	1,196	328	8	24

Table 4.13 Numbers of Trees, Production (MT) and Yield of Mango in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
S/Jongkhar				
Dechhenling	265	104	1	10
Gomdar	477	52	1	20
Langchenphu	120	48	1	20
Martshala	92	42	1	15
Norbugang	449	149	9	60
Orong	288	127	2	15
Phuntshothang	29	23	0	12
Total	1,720	545	15	27
Samtse				
Biru	15	7	0	15
Denchhukha	41	6	0	22
Pagli	109	43	2	37
Samtse	72	37	1	27
Sipsu	24	9	0	43
Tading	25	11	0	25
Total	286	113	3	31
Sarpang				
Bhur	37	13	0	35
Chhuzargang	696	150	8	50
Deorali	40	29	1	26
Doban	2	2	0	10
Gelephu	308	123	3	24
Hiley	197	5	0	13
Lhamoy zingkha	47	23	1	46
Nichula	27	19	1	32
Senge	6	2	0	26
Serzhong	579	123	4	33
Shompangkha	117	36	0	11
Umling	191	23	1	47
Total	2,247	548	19	35
Trashhi Yangtse				
Jamkhar	67	20	1	25
Khamdang	67			0
Ramjar	14	6	0	17
Toetsho	25	10	0	41
Tongmijangsa	49	13	0	27
Yalang	19	2	0	50
Yangtse	186	48	4	78
Total	427	99	5	53

Table 4.13 Numbers of Trees, Production (MT) and Yield of Mango in 2004

Dzongkhag and geogs	Total Trees	BearingTrees	Production	Yield (KG/Tree)
Trashigang				
Bartsham	77	2	0	55
Bidung	150	60	4	59
Khaling	8		0	0
Phongme	35		0	0
Radi	160	48	3	65
Samkhar	50	25	1	30
Shongphu	234	59	2	27
Thrimshing	461	8	0	20
Udzorong	64	31	1	41
Total	1,239	233	11	45
Trongsa				
Korphu	14	0	0	0
Langthil	163	44	2	45
Total	177	44	2	44
Tsirang				
Barshong	40	10	0	30
Dunglagang	22	2	0	40
Gosaling	30	13	1	46
Mendregang	42	20	1	54
Patale	28	18	1	56
Semjong	15	5	0	40
Tsholingkhar	1	1	0	10
Tsirangtoe	23	19	0	9
Total	201	88	3	39
Wangdue				
Daga	570	370	30	81
Gase Tshogom	300	70	3	43
Nyisho	20	11	0	30
Phangyuel	33	2	0	20
Ruepisa	147	9	0	33
Thedtsho	49	12	0	28
Total	1,119	474	34	72
Zhemgang				
Phangkhar	21	20	1	50
Trong	1,899	7	0	44
Total	1,920	27	1	49