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Faryab Province Agricultural Profile 2008



Prepared by the National Agriculture Information System (NAIS)/AgNet
for the Afghan Ministry of Agriculture, Irrigation and Livestock (MAIL)

<u>Indexes</u>	<u>Pages</u>
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➤ Agriculture Profile and Data	3
➤ Crop production by Chart	4
➤ Grain production	5
➤ Fruit production	6
➤ Vegetable production	7
➤ Fodder and Industrial Crops	8
➤ Household Livestock	9

Annexes

• Annex 1: Crop Surveyed by Hectares, production and Value	10
• Annex 2: Ranking of Production by Tons Surveyed Annually	11
• Annex 3: Harvest Season of Agriculture Crops Surveyed	12
• Annex 4: District Profile Summary	13
• Annex 5: Number of Household Animals and Poultry	14
• Annex 6: Land Use Status	15
• Annex 7: Crop Calendar	16

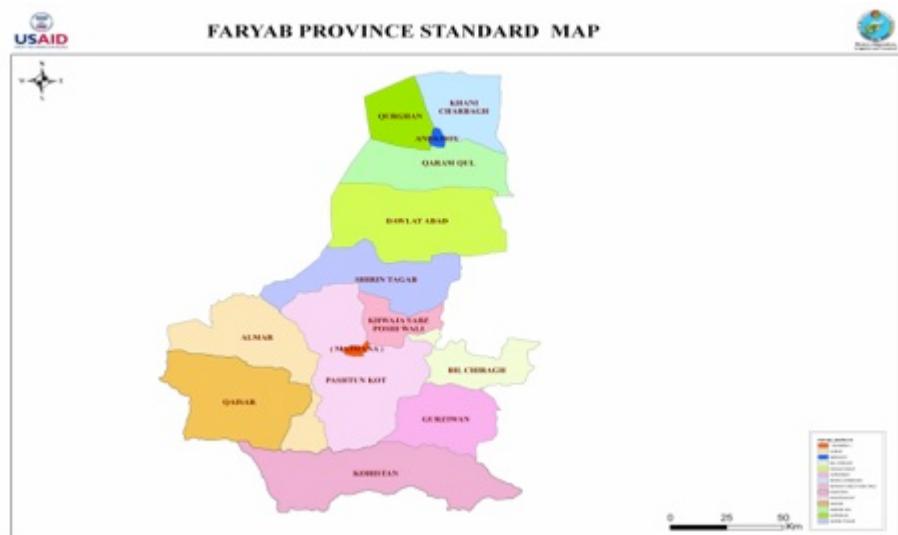
Maps

❖ Faryab Province Standard Map.....	17
❖ Faryab Province Agriculture Map	18
❖ Faryab Province Wheat Production Map	19
❖ Faryab Province Water melon Production Map	20
❖ Faryab Province Onion Planting Date Map	21
❖ Faryab Province Onion Harvesting Date Map	22
❖ Faryab Province Livestock Map	23
❖ Faryab Province Livestock (Goats) Map	24
❖ Faryab Province Poultry Map	25

Agriculture

Profile and Data

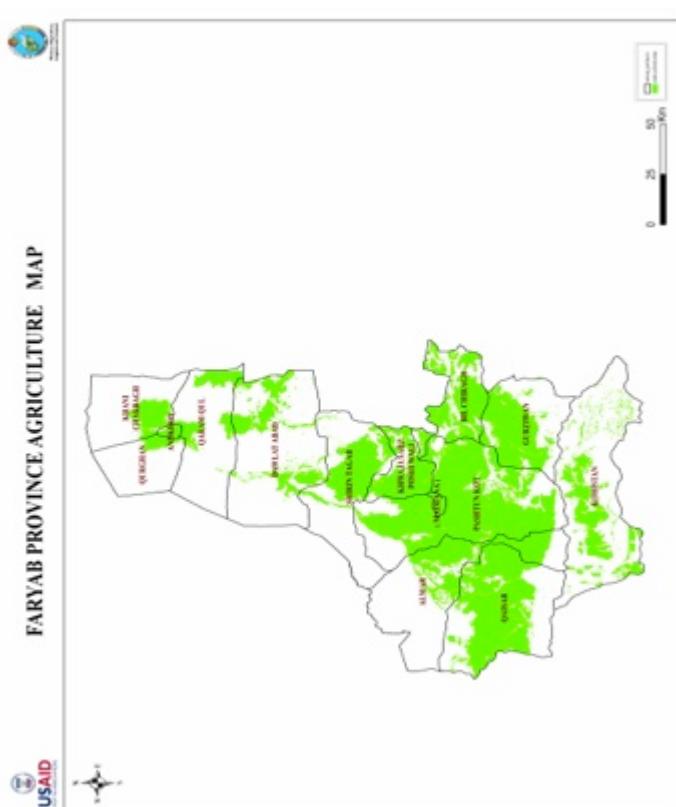
In Faryab Province



Faryab Brief Introduction

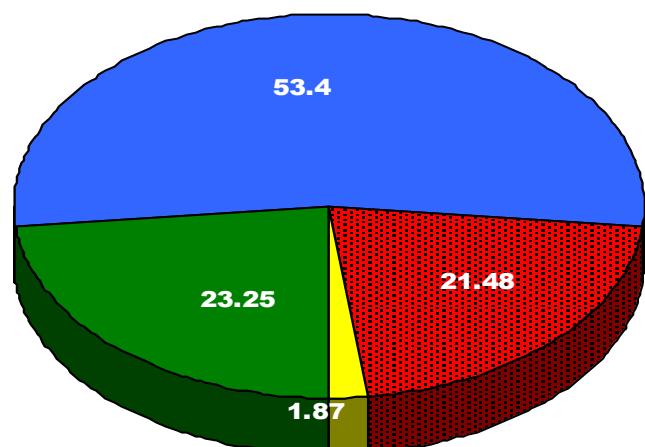
Faryab is located in northwestern Afghanistan between 35.16-37.25 degrees latitude and 63.89-65.81 degrees longitude. Faryab borders Turkmenistan to the northwest, and the provinces of Jowzjan and Saripul to its east, Badghis and Ghor provinces to the south. Faryab has 14 districts that cover 21,035.16 square kilometer, of which 877,749.06 hectares are used for agricultural purposes. Faryab has a total of 1,064 villages and an estimated population of 1,652,788 (as of 2008). The majority of its inhabitants are occupied in animal husbandry, raising sheep, cattle and goats, making the province famous for its karakul skins, cashmere and carpets.

In 2008, Faryab farmers grew 40 different crops on approximately 143,818 hectares of land (6.8 percent of total area). Cultivated area in the province is mostly found in the central and southern districts where the land is fertile and farmers have access to the Sherin Tagab River. Half (52 percent) of the cultivated land is concentrated in 7 of the 14 districts of Faryab. The remaining 7 districts are suitable for raising livestock because of the higher elevations and mountainous terrain. The districts of Faryab are:



1. Almaar
2. Andkhoy
3. Belcheragh
4. Dowlat abad
5. Garziwan
6. Qarghan
7. Charbagh
8. Khoja sabz
9. Kohistan
10. Qaramqul
11. Maimana
12. Pashtoonkot
13. Qaisar
14. Shireen Tagab

Faryab's 2008 crop production was surveyed at approximately 682,370 metric tons (MT), mostly consisting of fruits (53.4 percent) followed by grains (23.25 percent), vegetables (21.48 percent) and fodder and industrial crops (1.87 percent). The total market value of the province's 2008 harvest was estimated at \$258 million, with some relevant value-added processing.



Grain 158,667 tons (23.25%)	Fruit 364,384 tons (53.40%)	Vegetable 146,544 tons (21.48%)	Industrial Crops 12,775 tons (1.87%)
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Of the province's 14 districts, Garziwan led in terms of agricultural output, producing 27.57 percent in 2008. Qaisar district placed second by producing 19.48 percent of the total production followed by Almaar district, which accounted for 18.68 percent of all Faryab products in 2008.

Research Methodology

This report was prepared based on information provided by AgNet/NAIS system. In 2007 and 2008 AgNet Conducted two separate surveys (1) district profile survey and (2) agricultural statistic survey in 19 provinces of Afghanistan with the support of ASAP and MAIL at district level. During a period of 4 months each, more than 50 surveyors collected information related to the number of hectares land cultivated types of products produced number of livestock, crop calendar, sources of water and much more agricultural information. The information presented in this report is based exclusively in the area surveyed, not in the total farm land of the provinces. The AgNet/NAIS data base for Faryab is the most accurate database available in the country in spite there is not estimation rewarding the level of exactitude of the information. All data related to harvest amounts was checked in July 2008 by ASAP personnel Prof. A. Ghani Taj Agricultural Information Specialist and former professor of Kabul University and Ahmad Jawid Abid Survey and Data Assistant) by comparing the national average productivity level of each products. Crop value information was determined on wholesale price in Faryab and collected by Faryab AgNet officer Mr. Mohammad Muhsen Shahi and approved director of Faryab Provincial Agriculture department Mr. Asadullah Bahar in November 2008.

Grains

Annual grain production surveyed in Faryab was estimated at 158,667 MT with a representing market value of \$91.8 million. Of this total, almost all (98 percent) comprised major food staples wheat and barley, valued at \$90.7 million. The remaining 9.3 percent was made up of other grain crop worth about \$1.1 million.

Grains	Tons	Value in USD
Wheat	135,097	81,058,350
Barely	21,123	9,716,465
Maize	2,109	843,660
Mung bean	37	23,360
Pea	65	45,500
Millets	96	38,400
Other Grains	140	112,000
Total	158,667	91,837,735

Farmers grow wheat and barley in all districts of Faryab province, as listed below. Qaisar district produced the highest amounts of wheat and barley (49,000 MT) in 2008. Meanwhile, maize was the third most planted crop and amounted to 2 thousand MT of the total grain production. Figures presented in the table below are listed in kg.

	Wheat	Barely	Maize	Mung bean	Pea	Millets	Other grain
belcheragh	1,659,000	11,000	12,000	-	-	-	-
Almaar	6,006,000	740,000	26,250	-	-	84,000	-
Andkhoy	8,135,000	612,500	-	-	-	-	-
Pashtoonkot	562,500	166,950	38,400	36,500	-	12,000	-
Khan charbagh	10,570,000	1,680,000	-	-	-	-	-
Khoja sabzposh	16,549,750	1,848,000	157,500	-	-	-	-
Dowlat abad	580,000	195,000	-	-	-	-	-
Qarghan	7,332,500	2,239,300	-	-	-	-	-
Qaramqul	6,120,000	1,435,000	-	-	-	-	-
Qaisar	41,825,000	7,910,000	-	-	-	-	140,000
Garziwan	20,217,500	1,765,000	1,785,000	-	-	-	-
Maimana	10,000,000	1,100,000	90,000	-	65,000	-	-
Shireen Tagab	5,540,000	1,420,000	-	-	-	-	-
Total	135,097,250	21,122,750	2,109,150	36,500	65,000	96,000	140,000

Fruits

Fruits	Tons	Value in USD
Grape	85,122	51,073,440
Apple	5,411	4,328,800
Mulberries	339	135,400
Almond	168	940,800
Plum	522	365,400
Apricot	1,148	688,950
Walnut	29	117,600
Melon	119,981	23,996,100
W.Melon	150,875	24,140,000
other Fruits	789	763,300
Total	364,384	106,549,790

Annual fruit production surveyed in Faryab province was estimated at 364,384 MT with a value of over \$106.5 million. In 2008, melons and watermelons represented 74.3 percent of all fruits grown in the province and resulted in a combined \$48 million in revenue. Grapes were the single highest valued fruit (\$51 million) and accounted for only 23 percent of the harvest. Other fruits generated a combined \$7.5 million in revenue for Faryab farmers in 2008.

Faryab produces a wide range of fruits with production of grapes, apples, almonds, apricots, melons and watermelons taking place throughout almost every district of the province. Farmers in Shireen Tagab, Qaisar and Almaar districts produced high volumes of grapes (85.87 percent). Almaar, Pashtoonkot and Garziwan districts produced 82.65 percent of all fruits in 2008. The following chart presents the top fruit producing districts with figures listed in kg.

	Grape	Apple	Mulberries	Almond	Plum	Apricot	Walnut	Melon	W.Melon	other fruits
belcheragh	270,000	10,500	-	42,200	-	-	1,000	1,700,000	1,650,000	-
Almaar	10,880,000	180,000	-	-	-	-	-	67,982,500	37,750,000	-
Andkhoy	230,000	126,000	-	31,000	-	540,000	-	540,000	280,000	-
Pashtoonkot	1,500,600	49,000	228,000	31,500	117,000	60,750	1,000	10,518,000	25,930,000	11,000
Khan charbagh	75,000	64,000	-	2,000	-	20,000	-	95,000	112,000	-
Khoja sabzposh	539,000	-	-	800	-	-	900	5,600,000	17,640,000	-
Dowlat abad	6,720,000	117,000	-	7,500	-	-	13,000	455,000	1,365,000	-
Qarghan	35,000	21,000	60,000	20,000	-	12,500	-	350,000	16,000	-
Qaramqul	22,800	-	50,500	-	-	23,000	-	-	112,000	-
Qaisar	20,300,000	1,020,000	-	-	-	-	-	5,320,000	29,960,000	-
Garziwan	-	417,500	-	9,000	30,000	84,000	13,500	20,670,000	28,935,000	597,500
Maimana	2,550,000	3,366,000	-	19,600	375,000	408,000	-	6,750,000	7,125,000	180,000
Shireen Tagab	42,000,000	40,000	-	4,400	-	-	-	-	-	-
Total	85,122,400	5,411,000	338,500	168,000	522,000	1,148,250	29,400	119,980,500	150,875,000	788,500

Vegetables

Vegetable production surveyed in Faryab province during 2008 was estimated at 146,544 MT and was valued at almost \$48 million. Faryab farmers produced more than 10 different types of vegetables but only potatoes reached over 10,000 MT, representing almost all (90 percent) of vegetables grown in the province. Onions, tomatoes and carrots accounted for the remaining 9 percent of vegetable production.

Vegetables	Tons	Value in USD
Potato	132,398	42,367,200
Onion	8,918	3,923,777
Tomato	3,136	940,860
pepper	84	100,800
Okra	38	30,400
Cucumber	265	317,520
Carrot	1,175	235,000
Squash	46	13,800
Other Vegetable	484	275,780
Total	146,544	48,205,137

Faryab farmers grew potatoes, onions and tomatoes in almost all districts of the province in 2008, as shown in the following table. Garziwan district produced the highest volume of the province's potatoes (84.59 percent); Qaisar district contributed the largest amount of onions (43 percent), and farmers in Pashtoonkot district harvested the most tomatoes (34.6 percent) in 2008. Figures presented in the table below are listed in kg.

	Potato	Onion	Tomato	pepper	Okra	Cucumber	Carrot	Squash	Other Vege
belcheragh	2,000,000	1,800,000	900,000	-	-	-	-	-	-
Almaar	-	207,675	10,500	-	-	-	-	-	-
Andkhoy	-	85,000	70,000	-	-	-	37,500	16,000	-
Pashtoonkot	622,500	1,950,000	1,087,500	60,000	9,600	252,000	121,500	30,000	18,000
Khan charbagh	-	-	1,200	-	-	-	-	-	-
Khoja sabzposh	175,000	175,000	112,000	-	-	12,600	-	-	-
Dowlat abad	100,000	135,000	-	-	-	-	-	-	-
Qarghan	-	-	-	-	-	-	-	-	-
Qaramqul	-	-	10,000	-	-	-	-	-	-
Qaisar	17,500,000	3,850,000	-	-	-	-	-	-	350,000
Garziwan	112,000,000	485,000	945,000	-	-	-	-	-	-
Maimana	-	230,000	-	24,000	28,400	-	1,016,000	-	116,000
Shireen Tagab	-	-	-	-	-	-	-	-	-
Total	132,397,500	8,917,675	3,136,200	84,000	38,000	264,600	1,175,000	46,000	484,000

Fodder & Industrial Crops

Much of Faryab's farmland is irrigated by the Faryab River, which greatly assists in the cultivation of fodder and industrial crops. Oil seed is an important industrial crop grown in Faryab and is consumed primarily on the local level. Faryab farmers grew \$1 million worth of alfalfa and clover and 9.5 millions dollars worth of oil seeds in 2008.

Grains	Tons	Value in USD
Alfalfa	5,827	1,398,360
Cotton	340	611,100
Sugar beet	58	58,330
Flax	1,550	2,169,594
Sesame	5,000	7,500,705
Total	12,775	11,738,089

Farmers grew sesame and flax in almost all districts of Faryab in 2008. Meanwhile, farmers cultivated alfalfa and cotton in just a few districts, specifically Pashtookot, Qaisar and Maimana districts. Figures presented in the table below are listed in kg.

	Alfalfa	Cotton	Sugar beet	Flax	Sesame
Belcheragh	-	-	-	300,000	-
Almaar	-	-	-	80,000	3,525,000
Andkhoy	-	-	-	40,000	8,400
Pashtoonkot	16,500	45,000	-	93,500	120,200
Khan charbagh	-	-	-	336,000	425,000
Khoja sabzposh	-	-	-	5,250	189,000
Dowlat abad	-	-	-	9,800	30,600
Qarghan	-	-	-	73,500	44,000
Qaramqul	-	-	-	1,000	2,520
Qaisar	4,340,000	-	-	-	402,500
Garziwan	-	-	58,330	45,500	53,250
Maimana	1,470,000	294,500	-	415,160	-
Shireen Tagab	-	-	-	150,000	200,000
Total	5,826,500	339,500	58,330	1,549,710	5,000,470

Livestock

Province	District	Total livestock	Total Poultry
Faryab	Almaar	114,908	29,279
	Andkhoy	44,747	-
	Belcheragh	108,731	-
	Dowlat abad	119,600	18,000
	Garziwan	308,688	10,718
	Charbagh	18,200	-
	Khoja sabzposh	100,461	-
	Pashtoonkot	260,702	-
	Qaisar	744,550	8,000
	Qaramqul	60,777	-
	Qarghan	86,760	-
	Shireen Tagab	101,241	15,000
Total		2,069,365	80,997

Based on the 2008 statistic survey, farmers in Faryab grew 40 different types of agricultural crops and raised 10 types of household livestock and poultry (See annex –V).

In 2008, household livestock kept in Faryab amounted to 2,069,365, not including 80,997 chickens, ducks and turkeys. Just over half (50.8 percent) of the province's livestock was raised in Qaisar and Garziwan districts and the other half (49.2 percent) was maintained in the Faryab's remaining 12 districts. Sheep and goats are the dominant household livestock, making karakul skins the most important commodity in the province.

Animals	Cow	Sheep	Goat	Horse	Donkey	Camel	Qarqul	Total	Chicken	Turkey	Total
Heads	152,239	771,628	393,014	8,246	110,952	91,862	541,424	2,069,365	79,997	1,000	80,997
%	7.36	37.29	18.99	0.40	5.36	4.44	26.16	100.00	98.77	1.23	100.00

Cattle in the province are composed of oxen and dairy cows. The number of donkeys could be a good indicator for the development of transportation. Camels and donkeys make up 9.7 percent of all transportation animals in the province. Sheep and goats make up 82.44 percent of all livestock and this reflects the province's physical characteristics, such as hills and mountains, as well as the herding lifestyle of the Faryab's people.

Annex 1

Faryab province crop surveyed by Hec, Tons and USD

S,#	Crops	Hectares	Metric Tons	Value USD \$
1	Weath	76,756	135,097	81,058,350
2	Barely	13,864	21,123	9,716,465
3	Maiz	1,202	2,109	843,660
4	Mung bean	10	37	23,360
5	Pea	130	65	45,500
6	Millets	50	96	38,400
7	Potato	4,365	132,398	42,367,200
8	Onion	1,508	8,918	3,923,777
9	Tomato	382	3,136	940,860
10	pepper	6	84	100,800
11	Eggplant	5	56	13,440
12	Okra	28	38	30,400
13	Cucumber	27	265	317,520
14	Mint	1	7	4,900
15	Round Red Redish	10	12	12,000
16	Carrot	92	1,175	235,000
17	Leek	1	11	4,840
18	Squash	6	46	13,800
19	Turnip	20	48	9,600
20	Grape	7,460	85,122	51,073,440
21	Pear	10	120	120,000
22	Apple	509	5,411	4,328,800
23	Mullberries	120	339	135,400
24	Almond	103	168	940,800
25	Plum	64	522	365,400
26	Apricot	149	1,148	688,950
27	Quince	25	363	362,500
28	Peach	11	126	100,800
29	Figs	150	180	180,000
30	Walnut	37	29	117,600
31	Melon	10,775	119,981	23,996,100
32	W.melon	10,173	150,875	24,140,000
33	Alfalfa	364	5,827	1,398,360
34	Cotton	196	340	611,100
35	Sugar beet	5	58	58,330
36	Flax	3,642	1,550	2,169,594
37	Sesame	10,362	5,000	7,500,705
38	Other grain	200	140	112,000
39	Other vegetables	1,000	350	231,000
	Total	143,818	682,370	258,330,751

ANNEX 2

Ranking of Faryab Province districts by tons surveyed annually

S.#	District	Hectares	Tons	Value USD \$	% total tons
1	Garziwan	19,092	188,111	60,043,105	27.57
2	Qaisar	40,762	132,918	56,869,550	19.48
3	Almaar	18,391	127,472	35,790,627	18.68
4	Shireen Tagab	9,709	49,354	29,743,840	7.23
5	Pashtoonkot	4,165	43,690	10,253,257	6.40
6	Khoja sabzposh	16,080	43,005	15,589,380	6.30
7	Maimana	8,180	35,623	15,952,444	5.22
8	Khan charbagh	7,536	13,380	8,379,380	1.96
9	Andkhoy	3,769	10,751	6,191,250	1.58
10	belcheragh	1,506	10,356	4,141,980	1.52
11	Qarghan	6,944	10,204	5,852,338	1.50
12	Dowlat abad	1,245	9,728	5,117,720	1.43
13	Qaramqul	6,439	7,777	4,405,880	1.14
Total		143,818	682,369	258,330,751	100

Annex 3 Harvest seasons for Faryab

Agricultural crops surveyed

Annex 4

2008

DISTRICT PROFILE:		Maimana	
1	DEMOGRAPHICS		
Region:	Northwest		
Province:	Faryab		
District:	Maimana		
Villages:	75		
Households:	11089		
Estimated population:	77,624		
2	Land		
Sharecroppers, %	2%		
Arable land, jeribs	45,000		
Arable land, hectares (/5)	9,000		
Grazing land, hectares	18000		
Geographic area, Km2	54.5826		
Landowner, %	30		
Irrigated land area, hectares			
Rainfed land in use,hectars			
3	Primary Crops		
cotton, hectares	190		
Fall wheat,hectares	780		
mellon & watermelon, hect	1000		
apple, hectares	300		
Other crops, hectares	280		
Alfalfa & clover,hec	300		
Other vegetables,hectares	246		
Fall crops, wheat, hectares	4,000		
Fall crops, Barley, hectares	500		
Other fruits,hectares	780		
4	Livestock		
Livestock owners, %	20		
Beef cattle & oxen, #	7920		
Dairy cow, #	5,500		
Sheep & Goats, #	39,500		
Donkey, #	6900		
Horses, #	450		
Checkens & Turkey, #	2,000		
camels, #	600		
Kuchi, (seasonal families),#			
Camels, #			
Kuchi sheep, #			
Kuchi goats, #			
Kuchi other, #			
5	Transportation		
Distance to center, km			
Time to center, minutes	30		
Cost to center, Afs	200		
Truck cost to center, Afs	313		
District roads	Unpaved		
Provincial roads			
Accessibility	All year		
6	Markets		
Provincial	All year		
District, General, day	1 dys of week		
District, livestock, day	Mon. Thur.		
Traders/assemblers	yes,		
7	Water		
Rain fed		10	
Kariz			
Canals		60%	
Other sources		15%	
Bored wells, #		15	
Access/irrigated water		50%	
8	Infrastructure		
Access/drinking water		40%	
Schools		47	
Electricity costs, Afs/KWH		2	
Cell phone access		yes	
Health clinic, #		1	
VFUs, #		1	
9	Major Income Sources		
Agro-horticulture sector, %		42	
Livestock sub-sector, %		10	
Bussiness and Trade %		24	
Government and NGO %		17	
Daily Labor %		7	
10	Enterprises		
General shops, #			
Food service,#		50	
Flour mills,#		30	
Shoe repair,#		20	
Blacksmith,#		30	
Oil extraction,#		20	
Butcher shops, #		30	
Honey bees hives, #		40	
11	Agricultural Initiatives		
Artificial Insimilation		No	
Rentable Ag Machinary		yes	
Improved wheat seed		No	
Fruit Nurseries, #		1	
Credit facility		yes	
Poultry farm, #		1	
Pest control		No	
G wherehouse, #		1	
Green houses, #		No	
12	Household (HH) Indices		
Arable land/HH, jeribs		4.058	
Grazing land/HH, jeribs		1.623	
Irrigated land/HH, jeribs			
Rainfed land/HH, jeribs			
Total livestock/HH, #		1.927	
Sheep&goats/HH, #		3.562	
Poultry/HH, #		0.18	
13	Check		
Households/village:		147.853	
Population/household:		7	
Schools/village:		0.626	
Number of bored wells/village:		0.2	
Number of enterprise/village:		2.933	

Annex 5

NAIS/ASAP

The Number of Household animals and Poultry in Faryab province NAIS/ASAP 2008

No.	Province	Districts	Livestock statistics								Total	Poultry					Total
			Oxen	Cow	Sheep	Karakol	Goats	Horse	Donkey	Camel		Kock	Hens	Checks	Duck	Turkey	
1	Faryab	Almar	9,540	5,460	44,850	24,850	19,700	427	8,272	1,809	114,908	10,000	19,279	-	-	-	29,279
2		Andkhoi	60	885	6,500	29,560	6,500	572	420	250	44,747	-	-	-	-	-	-
3		Balchragh	4,012	7,240	39,560	13,900	31,750	678	10,884	707	108,731	-	-	-	-	-	-
4		Dawlatabad	2,100	6,500	30,000	50,000	20,000	2,000	5,000	4,000	119,600	3,000	6,000	8,000	-	1,000	18,000
5		Gurzewan	5,299	6,253	90,000	105,000	80,128	1,099	20,796	113	308,688	2,500	2,518	5,700	-	-	10,718
6		Charbagh	1,800	1,100	2,500	4,500	5,500	400	1,700	700	18,200	-	-	-	-	-	-
7		Khoja Sabs	7,850	4,090	28,970	5,765	45,136	291	7,179	1,180	100,461	-	-	-	-	-	-
8		Pashtonkot	12,350	27,300	78,000	38,200	83,250	578	18,981	2,043	260,702	-	-	-	-	-	-
9		Qaisar	15,000	25,000	430,000	120,000	52,000	1,550	25,000	76,000	744,550	4,000	4,000	-	-	-	8,000
10		Qarmaqul	530	450	848	46,049	10,000	200	1,500	1,200	60,777	-	-	-	-	-	-
11		Qurghan	60	500	2,000	70,000	9,000	200	3,000	2,000	86,760	-	-	-	-	-	-
12		Shrentagab	3,250	5,610	18,400	33,600	30,050	251	8,220	1,860	101,241	2,000	10,000	3,000	-	-	15,000
Total			61,851	90,388	771,628	541,424	393,014	8,246	110,952	91,862	2,069,365	21,500	41,797	16,700	-	1,000	80,997

Annex 6

NAIS/ASAP

2008

Province: Faryab

Arable land survey cultivated, forest and pasture land in Hectare

No.	Province	District	Village	Rainfed Land	Irrigated Land	Total land	Orchards & viens	Vegetable and Furrows crops	Cereal Crops	Forage crops	Forest land	Pasture land	Non-areble land	Mountains	Total Land area
1	Faryab	Almar	96	21,000	8,200	29,200	250	14,000	23,700	500	-	700	-	-	29,900
2		Andkhoi	48	-	3,200	3,200	42	8	-	890	-	1,200	100	-	4,500
3		Charbagh	9	-	5,100	5,100	-	-	5,200	-	-	15,000	-	-	20,100
4		Khoja Sabs	63	16,600	9,600	26,200	100	150	2,600	800	5	20		50	26,275
5		Shrentagab	133	18,588	3,496	22,084	1,196	30	102	10	-	25,936	23,422	-	71,442
6		Qurghan	13	-	17,687	17,687	424	-	5,164	735	-	10,000	400	-	28,087
7		Qarmaqul	9	-	10,000	10,000	80	40	3,000	-	2,000	5,000	600	-	17,600
8		Qaisar	220	35,000	33,000	68,000	12,500	3,000	24,000	2,000	10,000	10,000	4,000	15,000	107,000
9		Dawlatabad	52	24,000	3,540	27,540	500	100	550	400	4,000	3,000	13,770	100	48,410
10		Gurzewan	23	31,400	21,056	52,456	200	3,480	15,850	154	3,360	6,000	7,350	6,700	75,866
11		Balchragh	28	17,000	10,600	27,600	200	200	10,000	100	5,000	50	25,000	500	58,150
12		Pashtonkot	370	20,000	15,000	35,000	5,200	4,150	2,590	1,150	250	150	50,000	1,000	86,400
Total			1,064	183,588	140,479	324,067	20,692	25,158	92,756	6,739	24,615	77,056	124,642	23,350	573,730

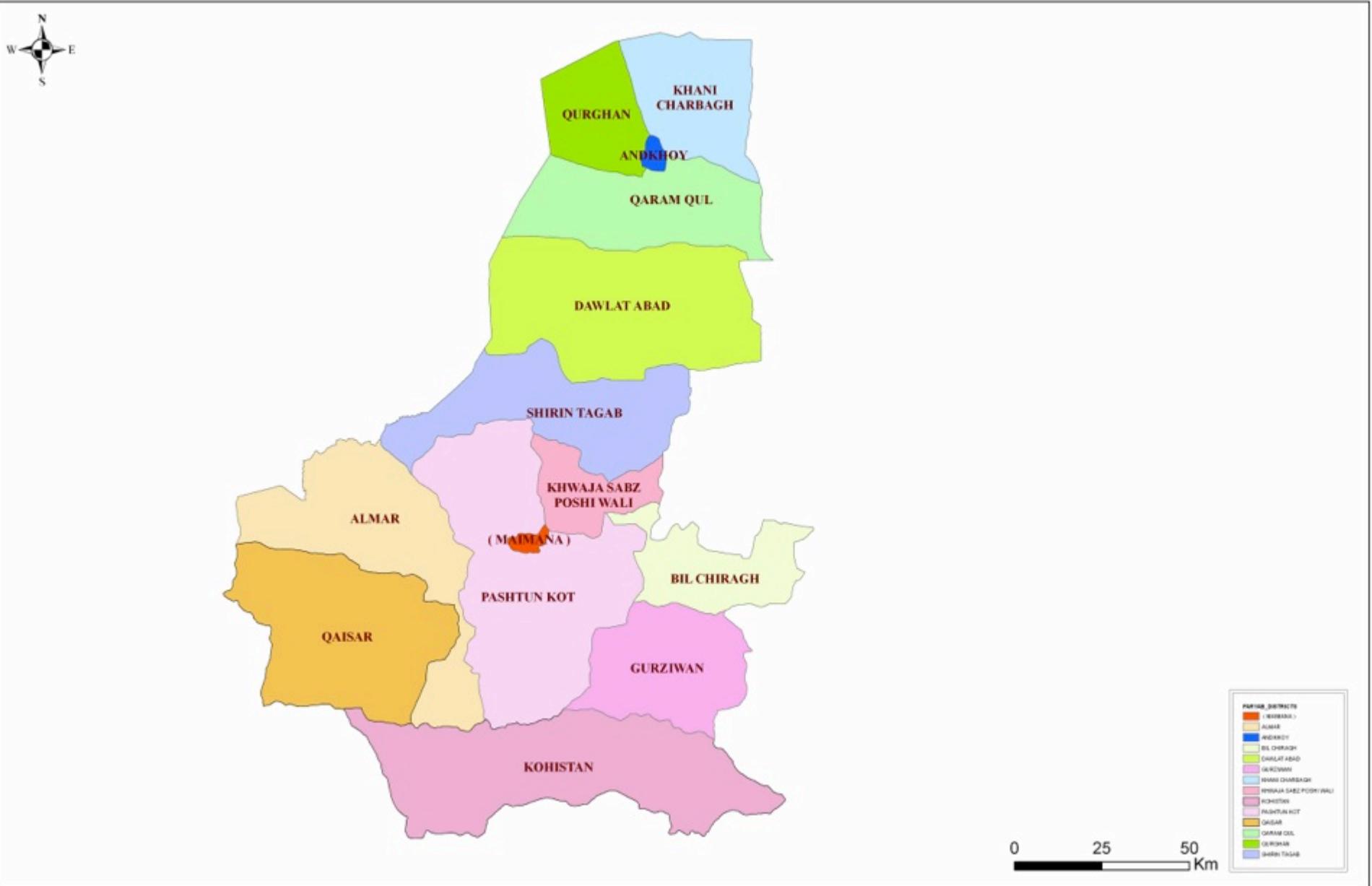
Annex 7

Crop Calendar

Activities	District	Garziwan	Province	Faryab	Date	GPS HQ	Elev.HQ						
Planting=P;Harvest=H;Treat=T	seasons	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Fruit and Nut Crops													
Apple	Spring												
	Fall												
Grape													
Pomagranate													
Apricot													
Peach													
Sour Plum													
Almond													
Walnut													
Pistachia													
Mulberries													
Vegetable													
Tomato	Spring												
Potato	Fall												
	Spring												
Water Melon	Fall												
Melon	Spring												
	Summer												
carrot	Fall												
Okra													
Eggplant													
Cucumber													
Onion													
Cauliflower													
Spinach													
Cash Crop													
Cotton	Spring												
	Summer												
Rice	Spring												
	Spring												
Wheat	Fall												
	Spring												
Corn	Summer												
Mung Bean													
Flax	Spring												
	Fall												
Sesame	Spring												
	Fall												
Cumine													
Sunflower													
Canoll													
Zafaran													
Pea													
		Planting						Harvesting					

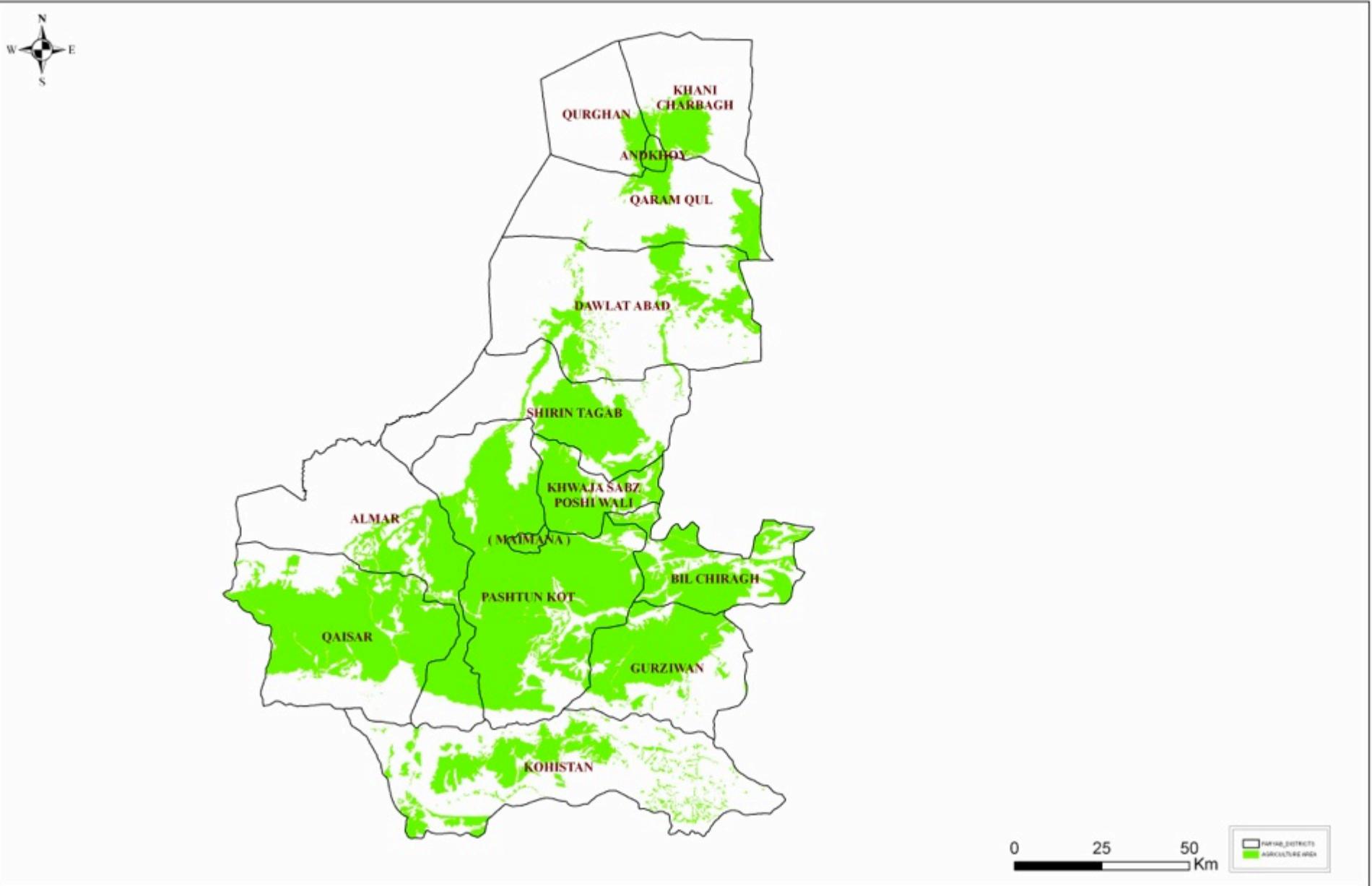


FARYAB PROVINCE STANDARD MAP

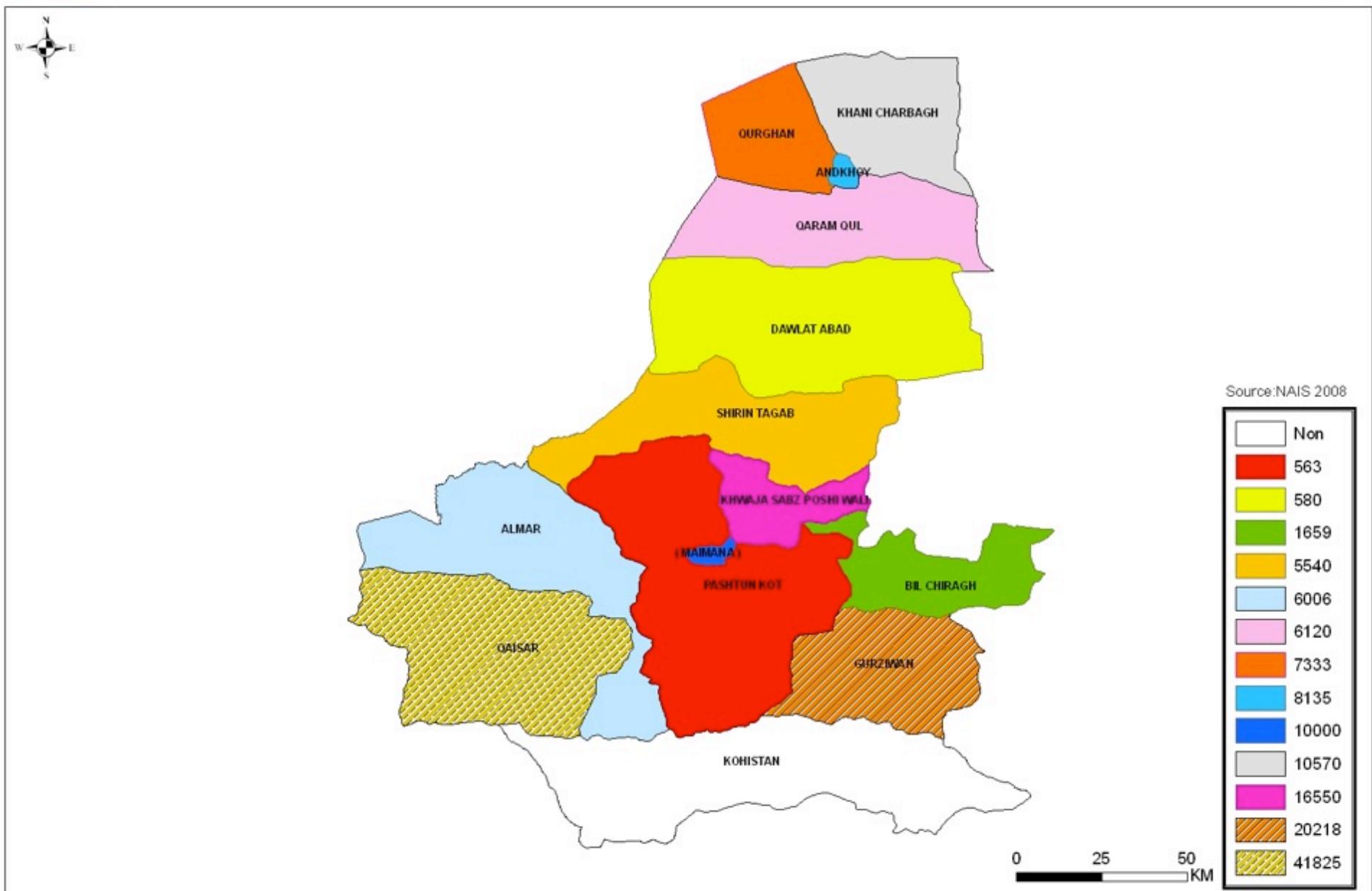




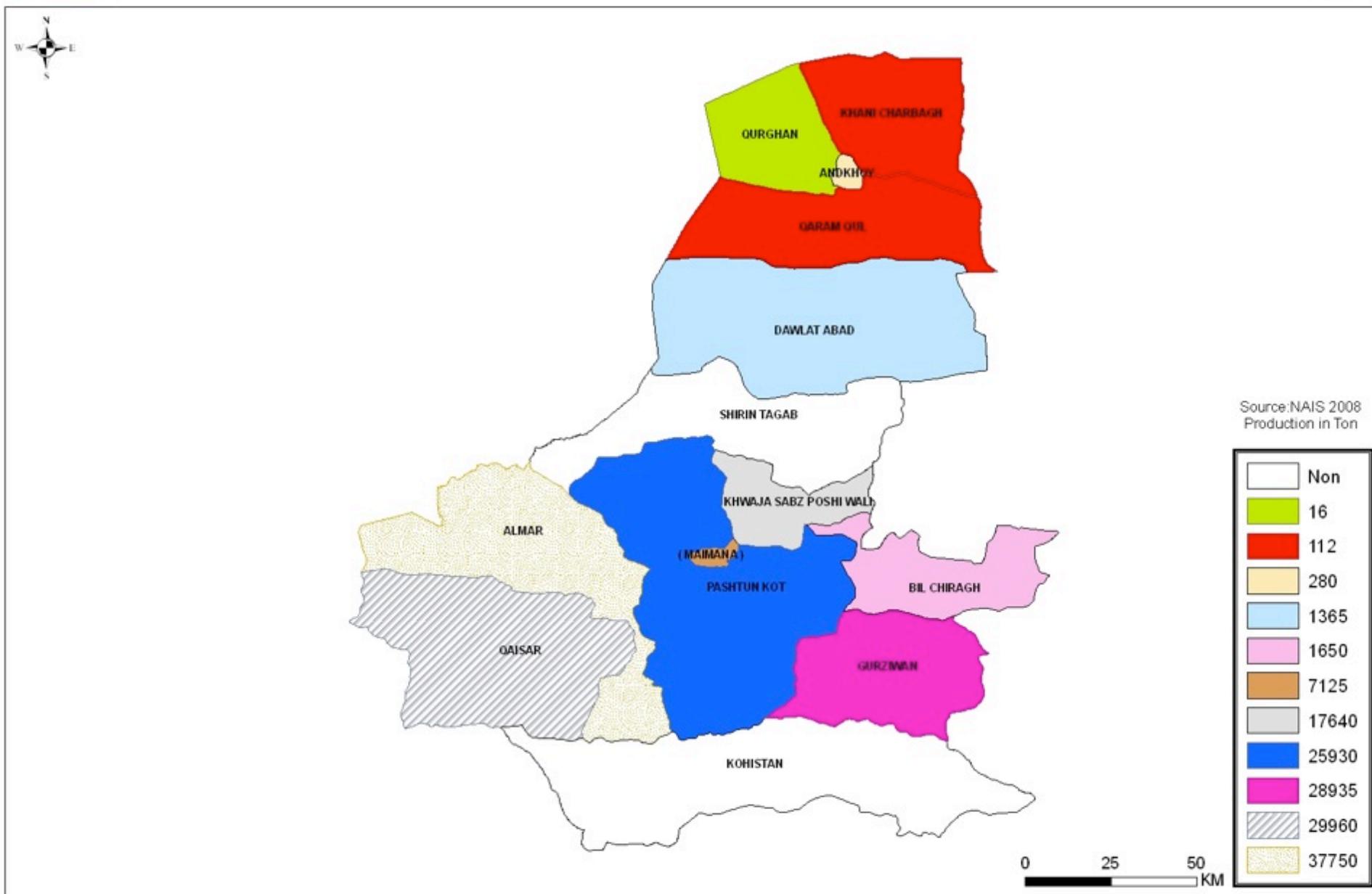
FARYAB PROVINCE AGRICULTURE MAP



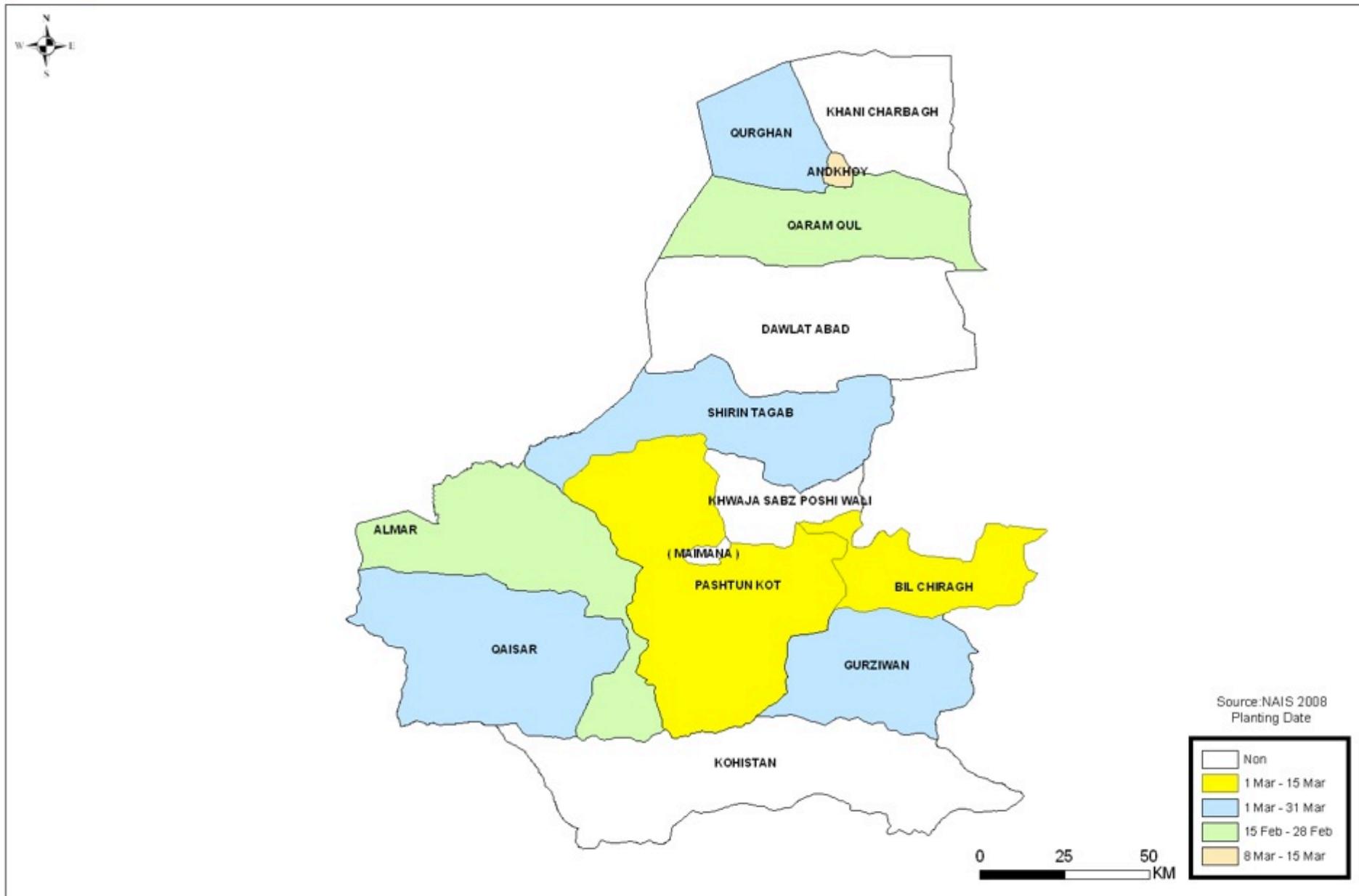
Faryab province Crop Production Map (Wheat)



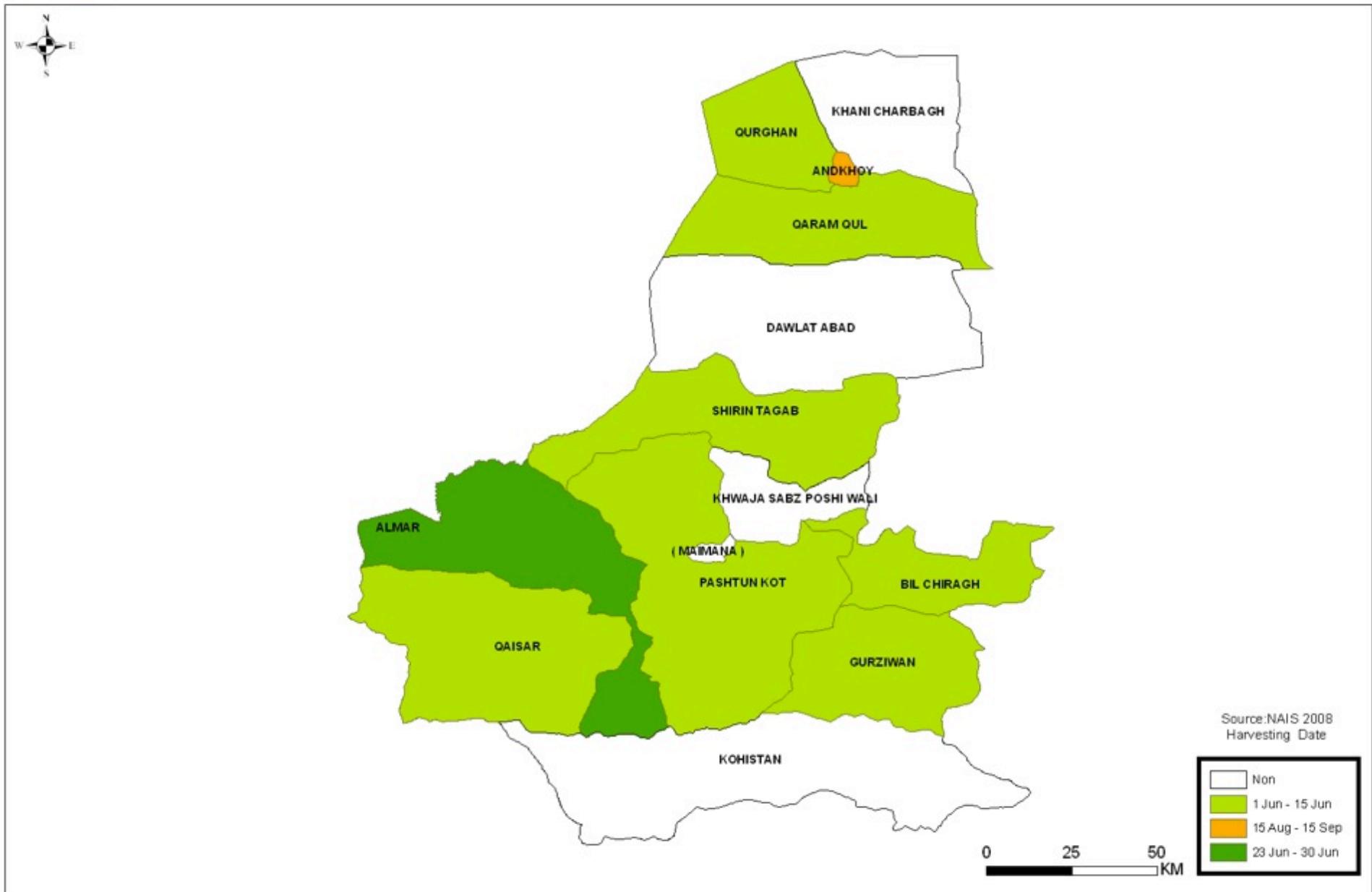
Faryab province Crop Production Map (Water Melon)



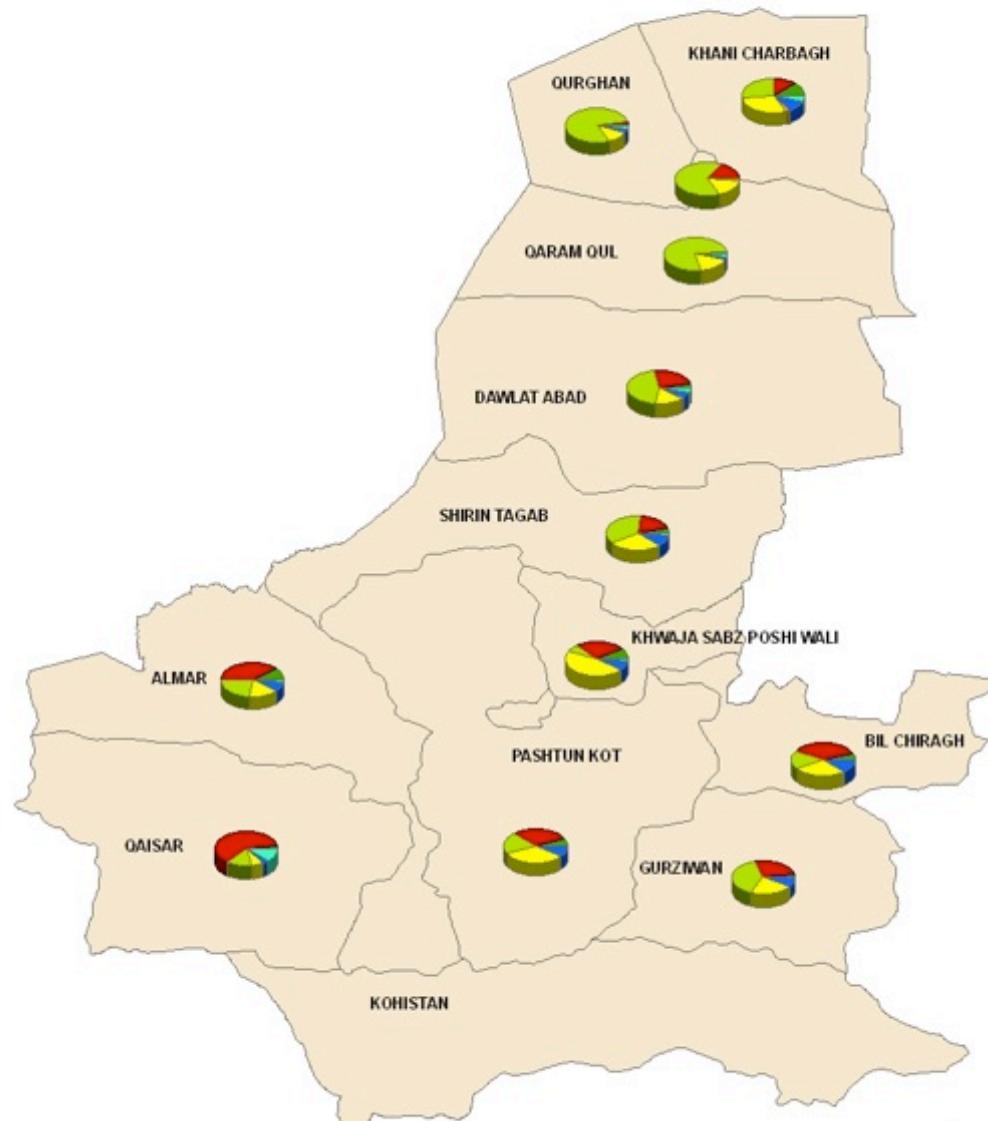
Faryab province Crop Calendar Map (Onion)



Faryab province Crop Calendar Map (Onion)



Faryab province Livestock Map

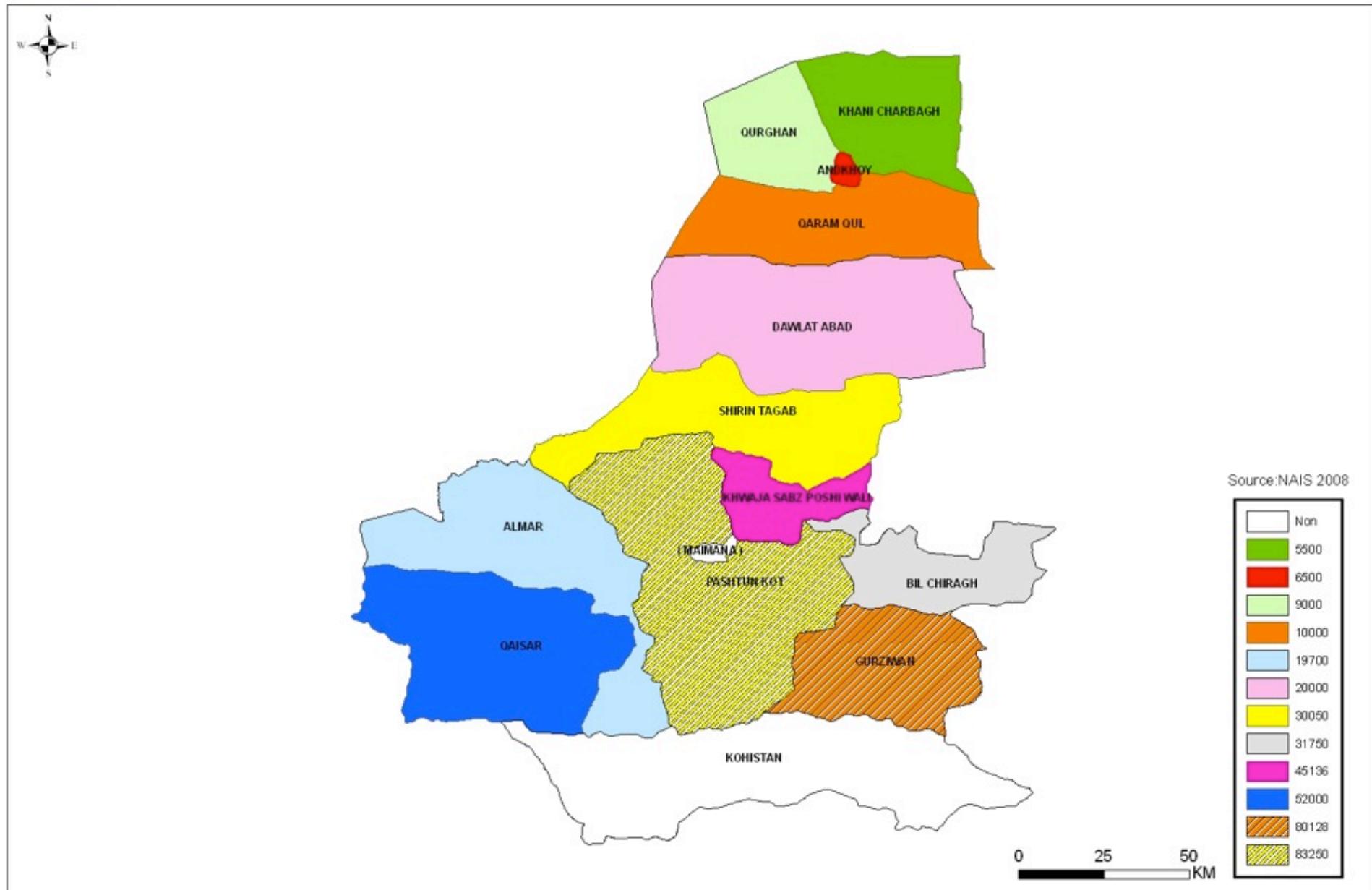


Source: NAIS 2008



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Faryab province Livestock Map(Goats)



Faryab province Livestock Map

