

AFGHANISTAN SEED AND CROP IMPROVEMENT SITUATION ASSESSMENT

Table 7
Cropping Calendar by Region: Dates of Planting and Harvest

(from Dennis, Trutmann, and Diab, 2002)

NORTH: Faryab, Jawzjan, Saripol, Balkh, Samangan					
Crop	Autumn Plant	Spring Plant	Summer Plant	Harvest	Remarks
Wheat	15 Oct-15 Nov	Mar		Autumn & spring on rainfed	
Barley		1-30 Mar		15 June-15 July	
Rice		15 Apr-15 May	20 Jun – Jul (transplant)	15 Sep – 15 Oct	Nursery: 15 Apr – 15 May
Maize			15 Apr–15 May	15 Aug-15 Sep	
Pulses			15 Apr –15 May	15 Jul –30 Aug	
Potato		15 Apr-15 May		15 Sep-15 Oct	
Oilseed		15 Mar-15 Apr		1-30 Sep	
Clover	15 Oct-15 Nov	1-30 Apr		15 Jun-15 Jul	
Alfalfa		20 Feb-20 Mar		Perennial	
Cotton		1-30 Apr		30 Aug-15 Oct	
Melons		15 Apr-15 May		15 Aug-15 Sep	
Opium poppy					

NORTHEAST A: Badakhshan					
Crop	Autumn Plant	Spring Plant	Summer Plant	Harvest	Remarks
Wheat		20 Mar-30 Apr		15 Aug-15 Sep	
Barley		20 Mar-30 Apr		15 Aug-15 Sep	
Maize		1-30 May	15 Sep-15 Oct	Fodder	
Pulses		15 Apr-15 May		15 Sep-15 Oct	Field pea, broad bean, lathyrus
Potato		15 Apr-15 May		15 Sep-15 Oct	mainly white-skinned
Alfalfa		15 Apr-15 May		Perennial	
Melons		15 Apr-15 May			
Opium poppy		15 Mar-15Apr		Aug-Sep	

NORTHEAST B: Baghlan, Kunduz, Takhar					
Crop	Autumn Plant	Spring Plant	Summer Plant	Harvest	Remarks
Wheat	15 Oct-15 Nov	1-30 Mar		15 Jun-15 Jul (autumn planted)	Spring planted on rainfed lands only
Barley		1-30 Mar		15 Jun-15 Jul	
Rice		15 Apr-15 May	20 Jun-Jul (transplant)	15 Sep-15 Oct	Nursery 15 Apr-15 May
Maize			15 Apr-15 May	15 Aug-15 Sep	
Potato		15 Apr-15 May		15 Sep-15 Oct	
Melons		15 Apr-15 May		15 Aug-15 Sep	
Opium poppy					
Cotton		1-30 Apr		30 Aug-15 Oct	

EAST CENTRAL: Ghor, Bamiyan, and agriculturally includes north Ghazni and Wardak					
Crop	Autumn Plant	Spring Plant	Summer Plant	Harvest	Remarks
Wheat	1 Sep-15 Oct	1-30 Apr		1-30 Aug	Autumn & spring sown
Barley		1-30 Apr		1-30 Aug	Spring sown
Rice		Apr (nursery)	15 Jun-15 Jul (transplant)	Oct	Lower Kahmard only
Maize			15 May-15 Jun	Fodder	Grain & fodder
Pulses		1-30 May		Sep	Beans
Potato		1-30 Apr		15 Sep-15 Oct	Mainly white-skinned
Oilseed		1-30 Apr		15 Aug-15 Sep	Mustard, sesame, flax
Clover		15 Apr-15 May		15 Jul-15 Aug	
Alfalfa		15 Apr-15 May		Perennial	
Vetches		15 Apr-15 May		Sep	
Melons					A little in lower Kahmard

CENTRAL: Kabul, Parwan, Kapisa, Logar, Wardak (north/west Wardak really part of East Central)					
Crop	Autumn Plant	Spring Plant	Summer Plant	Harvest	Remarks
Wheat	15 Sep-15 Oct			Aug	All autumn sown
Barley		15 Mar-15 Apr		Aug	All spring sown
Rice		Apr-May		Sep	Sorobi, Kapisa
Maize		15 Apr-15 May		Sep	Up to 1800 masl
Pulses		Apr		Aug	Beans
Potato		15 Apr-15 May		Sep	Mainly white-

					skinned
Oilseed		15 Apr-15 May		Sep	Mustard, etc.
Clover		15 Apr-15 May		Aug-Oct	
Alfalfa		15 Apr-15 May		Perennial	
Vetches		15 Apr-15 May		Sep	Winter forage
Vegetable (onion)		15 Mar-15 Apr		Sep	Logar, Tagab
Opium poppy		Apr		Sep	Azro

SOUTHEAST: (south & west of Spingar Mountains) Pakhtia, Paktika, Khost, Ghazni)
(agriculturally, Ghazni is really more part of Central and East Central)

Crop	Autumn Plant	Spring Plant	Summer Plant	Harvest	Remarks
Wheat	15 Oct-30 Nov			15 May-15 Jun	All autumn sown
Barley	15 Oct-30 Nov			15 May-15 Jun	Autumn sown
Rice		15-30 Apr	June (transplant)	Nov	Only a little in Khost & Pakhtia
Maize			1-30 May	Oct	
Pulses			1-30 May	Sep	Most in Khost
Potato		Feb		15 Apr-15 May	Nangarhar
Vegetable (onion)	Sep			15 Mar-15 Apr	Mainly Khost
Oilseed	15 Oct-30 Nov			April	
Clover	15 Sep-15 Oct			Mar-Apr	
Alfalfa	15 Sep-15 Oct			Perennial	
Cotton			15 Jun-15 Jul	15 Oct-15 Nov	Domestic prodn only
Melons			Apr	15 Jul-30 Aug	Mainly in Khost
Sugarcane	Jan			15 Oct-Nov	Little in Khost

EAST: (north of the Spingar Mountains) Kunar, Laghman, Nangarhar

Crop	Autumn Plant	Spring Plant	Summer Plant	Harvest	Remarks
Wheat	15 Oct-30 Nov			15 May-15 Jun	All autumn sown
Barley	15 Oct-30 Nov			15 May-15 Jun	Very little
Rice		15-30 Apr (in nursery)	June (transplant)	Nov	Mainly Kunar & Laghman
Maize			Jun-15 Jul	Oct	Grain & forage
Pulses			1-30 May	Sep	Mainly mung bean
Potato	Feb			15 Apr-15 May	Upper Nangarhar
Vegetable	Sep			15 Mar-15 Apr	

(onion)					
Oilseed	15 Oct-30 Nov			Apr	Mustard, flax, sesame
Clover	15 Sep-15 Oct			Mar-Apr	
Alfalfa	Sep-15 Oct			perennial	Commercial in Lower Surkhrud
Cotton			15 Jun-15 Jul	15 Oct-Nov	Domestic prodn only
Melons			Apr	15 Jul-30 Aug	
Opium poppy	15 Oct-30 Nov			15 Apr-15 May	Most important in Nangarhar
Sugarcane	Jan			15 Oct-Nov	Biennial: lower elevations

SOUTHWEST: Kandahar, Helmand, Zabol, Nimroz, Uruzgan (Zabol & upper Uruzgan are colder)					
Crop	Autumn Plant	Spring Plant	Summer Plant	Harvest	Remarks
Wheat	15 Oct-30 Dec			15 May-15 Jul	All autumn sown
Barley	15 Oct-30 Dec			1 May-30 Jun	Very little
Rice		15-30 Apr (nursery)	Jun (transplant)	Nov	Very little, in Helmand & Urozgan
Maize			1 May-30 Jun	Oct	Grain & forage
Pulses		1 Apr-30 May		Sep	Mainly mung bean
Potato	Feb-Mar			Jul-Aug	Upper Zabol & Uruzgan
Vegetable (onion)	Sep			15 Mar-15 Apr	
Oilseed			1 Apr-30 Jun	1-30 Nov	Mustard, sunflower, sesame, flax, etc.
Clover	15 Sep-15 Oct			Feb-Mar	
Alfalfa	15 Sep-15 Oct			perennial	Commercial in lower Surkhrud
Cotton			15 Jun-15 Jul	15 Oct-15 Nov	Domestic prodn only
Melons			Apr	15 Jul-30 Aug	
Opium poppy	15 Oct-30 Nov			15 Apr-15 May	Very important
Sugarcane	Jan			15 Oct-Nov	Very little, in Helmand
Cumin (black)					Perennial, mainly Zabol
Cumin (white)					Biennial