

Appendix-IV

Crop Calendar of Major Crops

States/UTs	Period	Kharif Paddy	Rabi Paddy	Summer Paddy	Kharif Bajra	Summer Bajra	Rabi Wheat
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Andhra Pradesh	Sowing	May-June	Nov-Dec	March-April	Jun(B)-Jul(M)		
	Harvesting	Nov-Dec	Mar-April	July-Aug.	Sept(B)-Oct(B)		
Assam	Sowing	Feb-March	June-July	Nov-Dec			Nov(B)-Dec(M)
	Harvesting	June-July	Nov-Dec	May-June			Mar(E)-Apr(E)
Bihar	Sowing	Jun-Aug.	Oct-Nov	Feb.-March			Nov(B)-Dec(E)
	Harvesting	Sep-Nov	April-May	July-Aug.			Mar(E)-Apr(E)
Goa	Sowing	May-June					
	Harvesting	Sept-Oct.					
Gujarat	Sowing	June-July			Jun(B)-Jul(E)	Feb(B)-Feb(E)	Nov(B)-Dec(B)
	Harvesting	Oct-Nov			Sep(B)-Nov(E)	May(B)-May(E)	Feb(E)-Mar(E)
Haryana	Sowing	June-July			Jun(M)-Jul(B)		Oct(E)-Dec(E)
	Harvesting	Sept-Oct.			Oct(M)-Nov(M)		Apr(M)
Himachal Pradesh	Sowing	May-June					Oct(B)-Dec(E)
	Harvesting	October					Apr(M)-Jun(E)
Jammu & Kashmir	Sowing	April-May					Oct(B)-Dec(E)
	Harvesting	Sept-Oct.					Apr(E)-Jun(E)
Karnataka	Sowing	May-June	Sept-Oct.	Jan.-Feb.	Jul(B)-Aug(E)	Jan(B)-Feb(E)	Oct(M)-Nov(E)
	Harvesting	Sept-Oct.	Jan.-Feb	May-June	Oct(B)-Nov(E)	Apr(B)-May(E)	Feb(B)-Mar(E)
Kerala	Sowing	April-May	Sept-Oct.	Dec-Jan.			

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States/UTs	Period	Kharif Paddy	Rabi Paddy	Summer Paddy	Kharif Bajra	Summer Bajra	Rabi Wheat
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Harvesting	Sept-Oct.	Dec-Jan.	March-April			
Madhya Pradesh	Sowing	June-July			Jun(M)-Jul(E)		Oct(M)-Dec(E)
	Harvesting	Oct-Nov			Sep(E)-Dec(M)		Feb(E)-Apr(M)
Maharashtra	Sowing	June-July			Jun(B)-Jul(E)		Oct(M)-Nov(E)
	Harvesting	Oct-Nov			Sep(B)-Oct(E)		Feb(B)-Mar(E)
Odisha	Sowing	May-June	June-July	Dec-Jan.	Jun-Jul		Oct-Nov
	Harvesting	Sept-Oct.	Nov-Dec	April-May	Sep-Oct		Mar-Apr
Punjab	Sowing	May-July					Oct(E)-Dec(E)
	Harvesting	Oct-Nov					Apr(M)-May(B)
Rajasthan	Sowing	June-July			Jun(B)-Jul(E)		Oct(E)-Dec(M)
	Harvesting	Oct-Nov			Sep(B)-Oct(E)		Mar(B)-April(E)
Uttar Pradesh	Sowing	June-July	Nov-Dec		Jun(B)-Jul(E)		Oct(E)-Dec(E)
	Harvesting	Oct-Nov	April-May		Oct(B)-Nov(M)		Apr(B)-Apr(E)
West Bengal	Sowing	April-July		Nov-Dec			Nov(B)-Dec(E)
	Harvesting	Aug-Nov		April-May			Mar(E)-Apr(E)
All India	Sowing	May-Aug	Dec-Jan.		Jun-Jul	Jan-Feb	Oct-Dec
	Harvesting	Sep-Jan	April-May		Sep-Nov	Apr-May	Feb-Jun

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States	Period	Early duration Arhar/Tur	Mid early duration Arhar/Tur	Medium duration Arhar/Tur	Long duration Arhar/Tur
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	Sowing	June (M)-June (E)	July (B)-July (M)	July (B)-July (M)	-
	Harvesting	Nov (M)- Nov (E)	Dec (M)-Dec(E)	Jan (B) - Jan (M)	-
Karnataka	Sowing	June (M)-June (E)	July (B)-July (M)	July (B)-July (M)	-
	Harvesting	Nov (M)- Nov (E)	Dec (M)-Dec(E)	Jan (B) - Jan (M)	-
Maharashtra	Sowing	June (M)-June (E)	July (B)-July (M)	July (B)-July (M)	-
	Harvesting	Nov (M)- Nov (E)	Dec (M)-Dec(E)	Jan (B) - Jan (M)	-
Rajasthan	Sowing	June (B)-June (M)	-	-	-
	Harvesting	Nov (B)-Nov (M)	-	-	-
Uttar Pradesh	Sowing	June (B)-June (M)	-	-	Jul (B)-July(M)
	Harvesting	Nov. (B) – Nov (M)	-	-	April (B)-April (M)
Tamil Nadu	Sowing	June (B)-June (M)	July (B)-July (M)	July (B)-July (M)	-
	Harvesting	Nov. (B)- Nov (M)	Dec (M)-Dec(E)	Jan (B) - Jan (M)	-
Gujarat	Sowing	June (M)-June (E)	July (B)-July (M)	July (B)-July (M)	-
	Harvesting	Nov (M) - Nov(E)	Dec(M)-Dec (E)	Jan (B) - Jan (M)	-
Bihar	Sowing	June (B)-June (M)	-	-	Jul (B)-July(M)
	Harvesting	Nov. (B) – Nov (M)	-	-	April (M)-April (E)
Madhya Pradesh	Sowing	June (M)-June (E)	June (M)-July (M)	July (B)-July (M)	-
	Harvesting	Nov (M)-Nov (M)	Nov (E)-Dec(E)	Jan (B) - Jan (M)	-
Uttarakhand	Sowing	June (B)-June (M)	-	-	-
	Harvesting	Nov. (M)- Nov(E)	-	-	-
Odisha	Sowing	June (B)-June (M)	-	June (E)-July (M)	-
	Harvesting	Nov. (M)- Nov(E)	-	Jan (B) - Jan (M)	-
Haryana	Sowing	June(B)-June (M)	-	-	-
	Harvesting	Oct (M)- Oct(E)	-	-	-
Punjab	Sowing	June(B)-June (M)	-	-	-
	Harvesting	Oct (M)- Oct(E)	-	-	-
Jharkhand	Sowing	June(B)-June (M)	-	June (E)-July (M)	July (B)- July (M)
	Harvesting	Nov (M)- Nov(E)	-	Jan (B) - Jan (M)	March(M)-April(B)
Chhattisgarh	Sowing	June(B)-June (M)	-	June (E)-July (M)	-
	Harvesting	Nov(B)-Nov (M)	-	Dec (E) - Jan (M)	-
Tripura	Sowing	June(B)-June (M)	-	-	-
	Harvesting	Nov. (B)- Nov(M)	-	-	-
Nagaland	Sowing	June(B)-June (M)	-	-	-
	Harvesting	Nov (B)- Nov(M)	-	-	-
All India	Sowing	June(B)-June (M)	July(B)-July (M)	July (B)- July (M)	July (B)- July (M)
	Harvesting	Nov (B)- Nov(M)	Dec(M)-Dec (E)	Jan(B)-Dec (M)	April(M)-April(E)

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States/Uts	Period	Kharif Mungbean/ Urdbean	Rabi Mungbean/ Urdbean	Spring/Summer Mungbean/ Urdbean	Horsegram Kharif	Chickpea rabi
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Andhra Pradesh	Sowing Harvesting	Jun(M) -Jul(E) Sept(M) -Oct(M)	Oct(B)-Nov(B) Jan(B)-Feb(B)	Jan(B)-Feb(B) Mar(B)-April(M)		Nov(B)-Nov(E) Feb(M)-Mar(B)
Assam	Sowing Harvesting	July(B) - Aug(E) Sep(M)-Oct(E)	Aug(B)-Sep(M) Nov(B) -Dec(M)	Feb(E)-Mar(M) May(B)-May(M)		Oct. (M) - Nov. (M) March (B) - March (E)
Bihar	Sowing Harvesting	July(B) - Aug(E) Sep(M)-Oct(E)		Feb(E)-April(B) May(B)-June(M)	Aug (M)-Aug(E) Oct(E)-Nov(B)	Oct. (M) - Nov. (M) March (B) - March (E)
Chhattisgarh	Sowing Harvesting	Jun-Jul Sep-Sep				Oct. (B) - Oct. (E) Feb. (E) - March (E)
Gujarat	Sowing Harvesting	July(B) - Aug(E) Sep(M)-Oct(E)				Oct. (B) - Nov. (M) Feb. (M) - March (E)
Haryana	Sowing Harvesting	July(B) - Aug(E) Sep(M)-Oct(E)		Feb(E)-April(B) May(B)-June(M)		Oct. (M) - Nov. (E) March (M) - April (B)
Jharkhand	Sowing Harvesting	Jul(B)-Aug(E) Sep(M)-Oct(E)		Feb(E)-April(B) May(B)-June(M)		Oct(M) - Nov(M) Mar(M) - Apr(M)
Karnataka	Sowing Harvesting	Jun(M) -Jul(E) Sept(M) -Oct(M)	Oct(B)-Nov(B) Jan(B)-Feb(B)	Jan(B)-Feb(B) Mar(B)-April(M)	Aug (E) Oct(M)-Nov(B)	Oct(B) - Nov(E) Jan. (M) - Feb. (E)
Kerala	Sowing Harvesting	Jun(M) -Jul(E) Sept(M) -Oct(M)		Jan(B)-Feb(B) Mar(B)-April(M)		
Madhya Pradesh	Sowing Harvesting	Jun(M) -Jul(E) Sept(M) -Oct(M)			August (E) Oct (E)	Oct. (B) - Nov. (B) Feb. (M) - March (E)
Maharashtra	Sowing Harvesting	Jun(M) -Jul(E) Sept(M) -Oct(M)			Jul(M) Oct(M)	Sept (E) - Oct. (E) Feb. (M) - March (E)
Odisha	Sowing Harvesting	Jun(M) -Jul(E) Sept(M) -Oct(M)	Oct(B)-Nov(B) Jan(B)-Feb(B)	Jan(B)-Feb(B) Mar(B)-April(M)		

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Punjab	Sowing	Harvesting	July(B) – Aug(E) Sep(M)-Oct(E)	Feb(E)-Mar(M) May(B)-May(M)	Oct. (M) – Nov. (E) March (M) – April (E)
Rajasthan	Sowing	Harvesting	July(B) – Aug(E) Sep(M)-Oct(E)	Jul (M) Oct (M)	
Tripura	Sowing	Harvesting	July(B) – Aug(E) Sep(M)-Oct(E)	Feb(E)-April(B) May(B)-June(M)	
Tamil Nadu	Sowing	Harvesting	Jun(M) –Jul(E) Sept(M) –Oct(M)	Feb(E)-April(B) May(B)-June(M)	Oct (E) Feb(B)
Uttar Pradesh	Sowing	Harvesting	July(B) – Aug(E) Sep(M)-Oct(E)	Feb(E)-April(B) May(B)-June(M)	Oct. (M) – Nov. (E) March (M) – April (E)
West Bengal	Sowing	Harvesting	July(B) – Aug(E) Sep(M)-Oct(E)	Feb(E)-April(B) May(B)-June(M)	Oct. (M) – Nov. (E) March (B) – March (E)
Himachal Pradesh	Sowing	Harvesting	July(B) – Aug(E) Sep(M)-Oct(E)	-	Jun(M)-Jul(E) Sep(E)-Oct(M)
Manipur	Sowing	Harvesting			Sept– Oct Mar – Apr
Meghalaya	Sowing	Harvesting			Sep(B)-Oct(E) Dec(B)-Jan(E)

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State (1)	Period (2)	Kharif-Soybean (3)	Niger(Kharif) (4)	Niger(Late Kharif) (5)
Madhya Pradesh	Sowing	June(M)- July(M)	June(M) – July(E)	Aug(B)- Sept(B)
	Harvesting	Sept(E)- October(B)	Oct(B)- Nov(M)	Nov(B)-Dec(B)
Maharashtra	Sowing	June(M)- July(M)	June(B) – July(E)	Aug(B)- Sept(B)
	Harvesting	Sept(E)- Oct(B)	Oct(B)- Nov(M)	Nov(B)-Dec(B)
Rajasthan	Sowing	June(E)- July(M)		
	Harvesting	Sept(E)- October(B)		
Karnataka	Sowing	June(M) – July(B)	June(B) – July(E)	Aug(B)- Sept(B)
	Harvesting	Sept(E)- Oct(B)	Oct(B)- Nov(M)	Nov(B)-Dec(B)
Andhra Pradesh	Sowing	June(M)- July(M)	June(B) – July(E)	Aug(B)- Sept(B)
	Harvesting	Sept(E)- Oct(B)	Oct(B)- Nov(M)	Nov(B)-Dec(B)
Chhattisgarh	Sowing	June(M)- July(M)		
	Harvesting	Sept(E)- October(B)		
Uttar Pradesh	Sowing	June(E)- July(M)		
	Harvesting	Sept(E)- October(B)		
Manipur	Sowing	June- July		
	Harvesting	Sept(E)- October(B)		
Meghalaya	Sowing	June - July		
	Harvesting	Sept(E)- October(B)		
West Bengal	Sowing	June - July		
	Harvesting		Sept(E)- October(B)	
Odisha	Sowing		June(B) – July(E)	Aug(B)- Sept(B)
	Harvesting		Oct(B)- Nov(M)	Nov(B)-Dec(B)
Bihar/ Jharkhand	Sowing		June(B) – July(E)	Aug(B)- Sept(B)
	Harvesting		Oct(B)- Nov(M)	Nov(B)-Dec(B)
Gujarat	Sowing		June(B) – July(E)	Aug(B)- Sept(B)
	Harvesting		Oct(B)- Nov(M)	Nov(B)-Dec(B)

(Contd.)

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States/Uts	Period	Rabi Gram	Rabi Masur	Kharif Pulses/Lentil	Rabi Pulses/Lentil	Rabi Pea
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Assam	Sowing Harvesting				Oct(M) – Nov(M) Mar(M)–Apr(M)	Oct(M) – Nov(M) Mar(M)–April(M)
Bihar	Sowing Harvesting			Jun(M)-Jul(B) Nov(B)-Dec(E)	Oct(M) – Nov(M) Mar(M)-Apr(M)	Oct(M) – Nov(M) Mar(M)-April(M)
Chhattisgarh					Oct(M) – Nov(M) Mar(M)-Apr(M)	Oct(M) – Nov(M) Mar(M)-Apr(M)
Goa	Sowing Harvesting			Aug(B)-Sep(E) Nov(B)-Dec(E)	Dec(B)-Jan(E) Mar(B)-Mayu(E)	
Jharkhand	Sowing Harvesting				Oct(M) – Nov(M) Mar(M)-Apr(M)	Oct(M) – Nov(M) Mar(M)-Apr(M)
Rajasthan	Sowing Harvesting				Oct(E) – Nov(M) Mar(B)-Apr(M)	Oct(E) – Nov(M) Mar(B)-Apr(M)
Tripura	Sowing Harvesting				Oct(E) – Nov(M) Mar(B)-Apr(M)	Oct(E) – Nov(M) Mar(B)-Apr(M)
Gujarat	Sowing Harvesting	Oct(B)-Nov(E) Feb(B)-Mar(E)			Oct(M) – Nov(M) Mar(M)-Apr(M)	Oct(M) – Nov(M) Mar(M)-Apr(M)
Haryana	Sowing Harvesting	Oct(B)-Oct(M) Mar(M)-Mar(E)			Oct(M) – Nov(M) Mar(M)-Apr(M)	Oct(M) – Nov(M) Mar(M)-Apr(M)
Karnataka	Sowing Harvesting	Oct(B)-Nov(E) Jan(B)-Mar(E)			Oct(M) – Nov(M) Mar(M)-Apr(M)	Oct(M) – Nov(M) Mar(M)-Apr(M)
Madhya Pradesh	Sowing Harvesting	Oct(B)-Dec(B) Feb(B)-Apr(B)	Sep(M)-Nov(E) Feb(M)-Apr(B)		Oct(E) – Nov(M) Mar(B)-Apr(M)	Oct(E) – Nov(M) Mar(B)-Apr(M)

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States / Uts	Period	Rabi Gram	Rabi Masur	Kharif Pulses/Lentil	Rabi Pulses/Lentil	Rabi Pea
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Maharashtra	Sowing Harvesting	Sep(B)-Oct(E) Feb(B)-Mar(E)				
Manipur	Sowing Harvesting	Sep-Oct Mar-Apr				
Meghalaya	Sowing Harvesting	Sep(B)-Oct(E) Dec(B)-Jan(E)		Sep(B)-Oct(E) Feb(B)-Mar(E)		
Punjab	Sowing Harvesting			Jun(B)-Jul(E)	Oct. - Nov. March-April	Oct. - Nov. March-April
Uttar Pradesh	Sowing Harvesting	Oct(B)-Nov(E) Mar(B)-Apr(E)	Oct(B)-Nov(E) Mar(B)-Mar(E)		Oct(M) - Nov(M) Mar(M)-Apr(M)	Oct(M) - Nov(M) Mar(M)-Apr(M)
West Bengal	Sowing Harvesting	Nov(M)-Dec(B) Mar(B)-Mar(E)		Nov(B)-Nov(E) Feb(B)-Mar(E)	Oct(M) - Nov(M) Mar(M)-Apr(M)	Oct(M) - Nov(M) Mar(M)-Apr(M)

(Contd.)

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States	Period	Groundnut		
		<i>Kharif</i>	<i>Rabi</i>	<i>Summer/ Spring</i>
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	Sowing	Jun(B)-Aug(B)	Nov(M)-Jan(E)	
	Harvesting	Oct(B)-Nov(E)	Feb(E)-May(B)	
Assam	Sowing		July(B)-Aug(E)	
	Harvesting		Nov(B)-Dec(E)	
Bihar	Sowing			
	Harvesting			
Chhattisgarh	Sowing	Jun(M)-Jul(E)		
	Harvesting	Sep(M)-Dec(E)		
Gujarat	Sowing	Jun(B)-July(E)		Jan(B)-Feb(E)
	Harvesting	Sep(B)-Nov(E)		Apr(B)May(E)
Haryana	Sowing			
	Harvesting			
Jammu & Kashmir	Sowing			
	Harvesting			
Jharkhand	Sowing	Jun(M)-Aug(B)		
	Harvesting	Oct(B)-Nov(E)		
Karnataka	Sowing	Jun(B)-Jul(E)	Nov(M)-Jan(E)	Dec(B)-Jan(E)
	Harvesting	Sep(B) – Oct(E)	Feb(E)-May(B)	Mar(B)-Apr(E)
Madhya Pradesh	Harvesting	Jun(M)-July(E)		
		Sep(M)-Dec-(E)		
Maharashtra	Sowing	Jun(E)-Jul(E)		Jan(B)-Feb(E)
	Harvesting	Oct(B)-Nov(B)		Apr(B)May(E)
Odisha	Sowing	Jul(B)-Jul(E)	Dec(M)-Jan(B)	
	Harvesting	Oct(E)-Nov(B)	Apr(B)-Apr(E)	
Punjab	Sowing	May(B)-Jun(E)		
	Harvesting	Oct(B)-Nov(E)		
Manipur	Sowing	May(B)-Jun(E)		
	Harvesting	Oct(B)-Nov(E)		
Rajasthan	Sowing	Jun(B)-Jul(E)		
	Harvesting	Oct(B)-Nov(E)		
Tamil Nadu	Sowing	Jun(B)-Jul(B)	Sep(E)-Oct(B)	Jan(B)-Feb(E)
	Harvesting	Sep(B)-Oct(B)	Jan(B)	Apr(B)-May(E)
Uttar Pradesh	Sowing	Jul(B)-jul(E)		
	Harvesting	Oct(B)-Nov(B)		
West Bengal	Sowing	Jun(E)-jul(B)	Oct(E)-Nov(B)	Feb(B)-Mar(E)
	Harvesting	Sep(E)-Oct(B)	Jan(E)-Mar(B)	May(B)-Jun(E)
Puducherry	Sowing	Jun(B)-Jul(E)	Dec(B)-Jan(E)	
	Harvesting	Sep(B)-Oct(E)	Mar(B)-Apr(E)	
All India	Sowing	Jun-Jul	Nov-Jan	Jan-Feb
	Harvesting	Oct-Nov	Feb-May	Apr-May

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States	Period	Rabi linseed
(1)	(2)	(3)
Assam	Sowing	Oct (B) - Nov (B)
	Harvesting	Mar (B) – Apr (E)
Andhra Pradesh	Sowing	Oct (B)- Oct (E)
	Harvesting	Feb (E)-Mar (E)
Bihar	Sowing	Oct (B)- Nov (B)
	Harvesting	Mar (B)- Apr (E)
Madhya Pradesh	Sowing	Oct (B)- Nov (M)
	Harvesting	Mar (B)-Mar (E)
Chhattisgarh	Sowing	Oct (B)- Nov (M)
	Harvesting	Mar (B)-Mar (E)
Maharashtra	Sowing	Oct (B)-Oct (E)
	Harvesting	Mar (B)-Mar (E)
Uttar Pradesh	Sowing	Oct (B) - Nov (B)
	Harvesting	Mar (B) – Apr (E)
Odisha	Sowing	Oct (B)-Oct (E)
	Harvesting	Mar (B)-Mar (E)
Jharkhand	Sowing	Oct (B) - Nov (B)
	Harvesting	Mar (B) – Apr (E)
Karnataka	Sowing	Oct (B)-Oct (E)
	Harvesting	Feb (B)-Mar (M)
Nagaland	Sowing	Oct (B)- Nov (B)
	Harvesting	Mar (B) – Apr (E)
West Bengal	Sowing	Oct (B) - Nov (B)
	Harvesting	Mar (B) – Apr (M)
Rajasthan	Sowing	Oct (B)-Oct (E)
	Harvesting	Mar (B)-Mar(E)
Himachal Pradesh	Sowing	Oct (B)- Nov(B)
	Harvesting	Apr (E) –May (M)
Jammu & Kashmir	Sowing	Oct (B)- Nov (B)
	Harvesting	Apr (E) – May (M)
Punjab	Sowing	Oct (M) –Nov (M)
	Harvesting	Mar (E) – Apr (E)

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States	Period	Sesame			
		Kharif	Pre Rabi	Rabi	Summer
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	Sowing	June (B)-July (E)	Aug (B)- Sept (M)		Jan (M)- Feb (E)
	Harvesting	Oct (M)- Nov (M)	Dec (E)- Jan (M)		Apr (M)-May (E)
Karnataka	Sowing	June (B)-July (E)			
	Harvesting	Oct (M)- Nov (M)			
Kerala	Sowing	June (B)-July (E)			Jan (M)-Feb (E)
	Harvesting	Oct (M)- Nov (M)			Apr (M)-May (E)
Madhya Pradesh	Sowing	June (B)-July (E)	Aug (B)- Sept (M)		
	Harvesting	Oct (M)- Nov (M)	Dec (E)- Jan (M)		
Maharashtra	Sowing	June (B)-July (E)	Aug (B)- Sept (M)		Jan (M)- Feb (E)
	Harvesting	Oct (M)- Nov (M)	Dec (E)- Jan (M)		Apr (M)-May (E)
Odisha	Sowing	June (B)-July (E)		Oct (B)-Nov (M)	Jan (M)- Feb (E)
	Harvesting	Oct (M)- Nov (M)		Feb (M)- Mar (E)	May (M)-June (M)
Rajasthan	Sowing	June (B)-July (E)			
	Harvesting	Oct (M)- Nov (M)			
Uttar Pradesh	Sowing	June (B)-July (E)			Feb.- March
	Harvesting	Oct (M)- Nov (M)			May (M)-Jun (M)
West Bengal	Sowing				Feb (M)-Mar (M)
	Harvesting				May (M)-June (M)
Gujarat	Sowing	June-July			Feb.- March
	Harvesting	Oct- Nov			May -June
Tamil Nadu	Sowing	June-July	Aug (B)- Sept (M)	Oct (B)-Nov (M)	Jan.- Feb
	Harvesting	Oct- Nov	Dec (E)- Jan (M)	Feb (M)- Mar (E)	May (M)-June (M)
All India	Sowing	Jun-July	Aug (B)- Sept (M)	Oct (B)-Nov (M)	Jan.- March
	Harvesting	Sep-Nov	Dec (E)- Jan (M)	Feb (M)- Mar (E)	May -June

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States	Period	Sunflower		Summer/ Spring		Safflower	
		Kharif	Rabi			Castor	
(1)	(2)	(3)	(4)	(5)		(6)	(7)
Andhra Pradesh	Sowing Harvesting	Jun(B)-Aug(E) Sep - Nov	Oct Jan			Jun-Jul Dec-Jan	October Feb
Assam	Sowing Harvesting						
Bihar	Sowing Harvesting		Dec-Jan Apr-May				
Chhattisgarh	Sowing Harvesting					Jul Feb	
Gujarat	Sowing Harvesting					Jul-Aug Jan-Feb	
Haryana	Sowing Harvesting			Feb-Mar May		Jul-Aug Jan-Feb	
Jammu & Kashmir	Sowing Harvesting						
Jharkhand	Sowing Harvesting						
Karnataka	Sowing Harvesting	Jun(B)-Aug(E) Sep - Nov	Oct Jan	Dec-Jan Mar-Apr		Jul-Aug Nov-Dec	October Feb
Madhya Pradesh	Sowing Harvesting						
Maharashtra	Sowing Harvesting	Jul(B)-Aug(E) Oct - Nov	Oct Jan			Jun-Jul Dec-Jan	Sep-Oct Jan-Feb
Odisha	Sowing Harvesting					Jun-Jul Dec-Jan	

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States	Period	Sunflower		Summer/ Spring	Castor	Safflower
		Kharif	Rabi			
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Punjab	Sowing Harvesting			Feb Apr-May		
Rajasthan	Sowing Harvesting				Jul-Aug Jan-Feb	
Tamil Nadu	Sowing Harvesting	Jun(B)-Aug(E) Sep - Nov	Oct Jan		Jun-Jul Dec-Jan	
Uttar Pradesh	Sowing Harvesting					
West Bengal	Sowing Harvesting			Feb Apr-May		
All India	Sowing Harvesting	Jun-Aug Sep-Nov	Oct Jan	Feb Apr-May	Jul-Aug Jan-Feb	October Feb

(Contd.)

Appendix IV (Contd.)

State	Rapeseed-Mustard	Sowing Time	Harvesting Time
(1)	(2)	(3)	(4)
Andhra Pradesh	Mustard/ Banarasi rai	Nov (L)- Dec (E)	Feb-March
Assam	Toria	Nov (L) - Dec (E)	Feb-March
Bihar	Mustard	Oct (L) - Nov (L)	Feb-March
	Toria	Sep (L)- Oct(E)	Jan-Feb
	Yellow Sarson	Oct (E)	Feb-March
Chhattisgarh	Mustard	Oct (E)- Nov(E)	March
	Toria	Sep (L)	Dec-Jan
Delhi	Mustard	Oct (L)- Nov(E)	Feb-March
	Toria	Sep (L)	Jan
	Taramira	Nov(E)	March
Gujarat	Mustard	Oct(L)	Feb-March
	Yellow Sarson	Oct (L)	Feb
Haryana	Mustard	Within Oct	Feb-March
	Toria	Sep (L)	Dec-Jan
	Taramira	Nov(E)	March
Himachal Pradesh	Mustard	Oct (L)- Nov (L)	March-April
	Brown Sarson	Within Oct	April
	Gobhi Sarson	Oct (L) - Nov (L)	April
Jammu & Kashmir	Mustard	Oct(L)- Nov (E)	March-April
	Brown sarson	Within Oct	April-May
Jharkhand	Mustard	Oct (L)	March
	Toria	Oct (E)	Feb-March
	Yellow Sarson	Oct (E)	Feb-March
Karnataka	Mustard	Within Oct	Feb
Madhya Pradesh	Mustard	Within Oct	Feb-March
	Toria	Sep (L)	Dec-Jan
Manipur	Mustard	Within Nov	March
	Toria	Oct (E)	Feb-March
Maharashtra	Mustard	Oct (L)- Nov (E)	Feb-March
Odisha	Mustard	Oct (L) - Nov (L)	Feb-March
	Toria	Oct (E)	Feb
	Yellow Sarson	Oct (E)	Feb-March
Punjab	Mustard	Oct (L)- Nov (L)	March- April
	Toria	Sep (L)	Dec-Jan
	Taramira	Nov (E)	March
	Gobhi Sarson	Oct (L)- Nov (L)	March-April
	Karan rai	Oct (L)- Nov (L)	March-April
Rajasthan	Mustard	Sep (L) - Oct (L)	Feb-March
	Taramira	Oct (L)- Nov(E)	March
Uttarakhand	Mustard/ Karan rai	Oct (L)- Nov (L)	March
	Toria	Sep (L)	Dec-Jan
	Yellow Sarson	Oct (E)	March
Uttar Pradesh	Mustard	Within Oct	Feb-March
	Toria	Sep(L)	Dec-Jan
	Yellow Sarson	Within Oct	Feb-March
West Bengal	Mustard	Within Oct	Feb-March
	Toria	Oct (L)- Nov (E)	Feb
	Yellow Sarson	Oct (L)- Nov (E)	Feb-March

(Contd.)

Appendix IV (Contd.)

States/Uts	Period	Kharif Cotton	Kharif Maize	Rabi Maize
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	Sowing	Jun(E)-Jul(E)	Jun(M)-Jul(M)	Oct(E)-Jan(M)
	Harvesting	Dec(E)-Mar(M)	Sep(M)-Oct(E)	Feb(E)-May(B)
Bihar	Sowing	July(B)	Jun(M)-Jul(B)	Nov(B)-Dec(E)
	Harvesting	Oct(M)-Nov(M)	Oct(M)-Nov(M)	Feb(B)-Mar(B)
Gujarat	Sowing	May(B)-May(E)	Jun(E)-Jul(B)	
	Harvesting	Oct(B)-Apr(E)	Sep(B)-Nov(B)	
Haryana	Sowing	Apr(B)-Apr(M)	Jul(B)-Jul(M)	
	Harvesting	Oct(M)-Nov(M)	Oct(M)-Oct(E)	
Himachal Pradesh	Sowing		May(M)-Jun(E)	
	Harvesting		Sep(M)-Oct(M)	
Karnataka	Sowing		May(M)-Jun(E)	Oct(B)-Oct(E)
	Harvesting		Sep(B)-Oct(E)	Feb(B)-Mar(E)
Kerala	Sowing	Jun(B)-Octl(E)		
	Harvesting	Dec(B)-Mar(E)		
Madhya Pradesh	Sowing	Jun-Jul	Jun(M)-Jul(E)	
	Harvesting	Nov-Jan	Aug(M)-Nov(E)	
Maharashtra	Sowing	Jun-July	Jul(B)-Aug(E)	
	Harvesting	Nov-Jan	Oct(B)-Nov(E)	
Odisha	Sowing	Jun-July	Jun-Jul	
	Harvesting	Nov-Jan	Sep-Oct	
Punjab	Sowing	Apr(B)-Mar(E)	May(B)-Jun(E)	
	Harvesting	Oct(B)-Dec(E)	Sep(B)-Oct(E)	
Rajasthan	Sowing	Apr(B)-May(E)	Jun(E)-Jul(M)	
	Harvesting	Nov(B)-Dec(E)	Oct(B)-Nov(E)	
Uttar Pradesh	Sowing	Apr(B)-Jun(E)	Jun(M)-Jul(M)	
	Harvesting	Sep(B)-Nov(E)	Sep(M)-Oct(M)	
West Bengal	Sowing	Oct(B)-Nov(E)	May(E)-Jun(E)	Nov(B)-Nov(E)
	Harvesting	June(B)-Aug(E)	Sep(M)-Oct(M)	Mar(B)-Mar(E)
Tamil Nadu	Sowing	Aug-Sept	Jun(E)-Jul(M)	Sep(E)-Oct(E)
	Harvesting	Feb(B)-April(E)	Oct(M)-Oct(E)	Jan(B)-Jan(E)
All India	Sowing	Apr-Jul	May-Aug	Sep-Jan
	Harvesting	Sep-Dec	Sep-Nov	Jan-May

(Contd.)

Appendix IV (Contd.)

States/Uts	Period	Sugarcane		Kharif Jute
		Kharif	Rabi	
(1)	(2)	(3)	(4)	(5)
Andhra Pradesh	Sowing	Dec(E)-Jun(M)		
	Harvesting	Dec(E)-May(M)		
Assam	Sowing	Mar(B)-Apr(E)		
	Harvesting	Dec(B)-Jan(E)		
Haryana	Sowing	Feb(M)-Mar(M)		
	Harvesting	Dec(M)-March(E)		
Karnataka	Sowing	Dec(B)-Mar(E)*		
	Harvesting	Aug(B)-May(E)		
Kerala	Sowing	Jun(B)-Oct(E)		
	Harvesting	Oct(B)-Jan(E)		
Madhya Pradesh	Sowing	Oct(B)-Apr(E)		
	Harvesting	Oct(E)-Mar(E)		
Maharashtra	Sowing	Jul(B)-Aug(E)		
	Harvesting	Oct(B)-Nov(E)		
Manipur	Sowing	Feb-Mar		
	Harvesting	Aug-Sep		
Odisha	Sowing	Feb-May		
	Harvesting	Nov-Feb		
Punjab	Sowing	Feb(B)-Mar(E)		
	Harvesting	Nov(B)-Feb(E)		
Rajasthan	Sowing	Mar(B)-Apr(E)		
	Harvesting	Dec(B)-Mar(E)		
Tamil Nadu	Sowing	Dec(B)-Jan(E)***		
	Harvesting	Dec(B)-Jan(E)		
Tripura	Sowing	Mar-May		
	Harvesting	Aug-Sep		
West Bengal	Sowing	Mar(B)-May(E)		
	Harvesting	Jul(B)-Aug(E)		
All India	Sowing	Feb(B)-Aug(E)	Jun(B)-Oct(E)	Feb-Jun
	Harvesting	Aug(B)-Nov(E)	Oct(B)-Jan(E)	Aug-Oct

Source : Indian Council of Agricultural Research (Crop Science Division)

*=Annual; **Early Kharif; ***Early sugarcane

Appendix-V
Harvesting Season of Major Fruits

State / Uts	Mango	Apple	Banana	Lime/Lemon	Grapes
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	April - may	*	round the year	Oct. - Dec.	March-April
Arunachal Pradesh	*	Oct.	round the year	round the year	*
Assam	Jun. - Aug.	*	round the year	June - Sep.	*
Bihar	June - July	*	Sept. -Nov.	*	*
Chhattisgarh	April - June	*	Feb-March.& July-Sep.	March-April & July-Aug.	*
Delhi	*	*	*	*	*
Goa	*	*	round the year	*	*
Gujarat	May	*	Sept. -Nov.	Sept.-oct.	*
Haryana	July	*	*	Dec.	June
Himachal Pradesh	July	Aug. - Sep.	July - Aug.	Nov.-Jan.	July
Jammu & Kashmir	July	Sept. - Oct.	*	Nov.-Dec.	June - July
Jharkhand	May - June	*	Sept. -Nov.	Sept. -Dec.	*
Karnataka	April - June	*	July-Nov.	July-Sep.	*
Kerala	Feb. - March	*	Aug-Sept. & Nov.-Dec.	*	*
Madhya Pradesh	May-June	*	July - Aug	July-Sep.	March-April
Maharashtra	April - may	*	round the year	March-April	March & May
Manipur	*	*	August	Dec.	*
Meghalaya	*	*	June	*	*

(Contd.)

Appendix V (Contd.)

State / Uts	Mango	Apple	Banana	Lime/Lemon	Grapes
(1)	(2)	(3)	(4)	(5)	(6)
Mizoram	July	*	Feb	Aug	Oct.
Nagaland	July	*	round the year	*	*
Odisha	April - June	*	Sep. to Dec.	Aug-Sep.	*
Punjab	June	*	*	round the year	May-June
Rajasthan	June	*	*	Aug	June
Sikkim	June	*	Sep.-Oct.	*	*
Tamil Nadu	May-June	*	round the year	Feb. - March	May & Nov.
Tripura	June	*	round the year	June - July	*
Uttar Pradesh	June	*	Aug-Sep.	Dec.	June
Uttarakhand	June-Aug	July - Aug	May-Aug	May-July & Nov.-Dec.	*
West Bengal	June-July	*	Aug-Sep.	Sep.	*
Andaman & Nicobar	Jan. - April	*	Jan.-March & Oct.-Dec.	*	*
Chandigarh	*	*	*	*	*
D & N Haveli	May	*	Sep.-Nov.	*	*
Daman & Diu	May	*	Sep.-Nov.	*	*
Lakshadweep	*	*	round the year	*	*
Puducherry	June-July	*	Aug	Jan.	*

Source : Indian Horticulture database -2014.

* Information not available.

Appendix-VI
Harvesting Season of Major Vegetables

State/UTs	Potato	Onion	Tomato	Cabbage	Cauliflower
(1)	(2)	(3)	(4)	(5)	(6)
Andhra Pradesh	April - June	April & June Sep.-Nov.	round the year	Nov. & Jan.	Nov. & Jan.
Arunachal Pradesh	*	*	*	*	*
Assam	Dec.- Jan.	Dec. - Feb.	Dec.-Feb.	Jan.-Feb.	Nov. - Feb.
Bihar	Jan.-Feb.	March-April	Jan.-Feb.	Nov. - Feb.	Dec.-Feb.
Chhattisgarh	Jan. - Mar.	March-April	Aug.-Feb.	Aug.-Feb.	Aug.-Feb.
Delhi	*	*	*	*	*
Goa	*	*	*	*	*
Gujarat	Jan.	Feb.	Dec. - Mar.	Dec.-Feb.	Dec.-Feb.
Haryana	Feb.-Mar.	April & Dec.	April-Oct.	Jan.	Jan.
Himachal Pradesh	May-June & Aug.-Nov.	May-June	May-Aug.	Sep.-Dec. & Feb.	Dec.-Feb.& Aug.-Oct.
Jammu & Kashmir	April & July	May-June	April	Oct.-April	Oct. - April
Jharkhand	Dec.-Feb.	March. - April.	Feb.& Dec.	Nov. - Dec.	Oct. - Dec..
Karnataka	Feb.-March & Sep.-Oct.	April - June & Sep.-Oct.	May-July	round the year	round the year
Kerala	*	*	*	*	*
Madhya Pradesh	Feb. - March	March. - April.	Oct. & Dec.-Feb.	Jan.-Feb.	Jan.-Feb.
Maharashtra	Mar. - May.	April	round the year	Jan.-Feb.	*
Manipur	Dec.- Jan.	*	July-Aug.	July-Aug	Oct. -Jan.
Meghalaya	April	Dec.	April	Aug.	Oct.

(Contd.)

Appendix VI (Contd.)

State/UTs	Potato	Onion	Tomato	Cabbage	Cauliflower
(1)	(2)	(3)	(4)	(5)	(6)
Mizoram	Sep.	March	Aug	Dec.	*
Nagaland	Feb.	Oct.	*	Feb.	March
Odisha	Feb. - March	Feb.-April	Jan.-March	Dec. - Mar.	Nov. - Feb.
Punjab	Dec.- Jan.	April	May	Dec. - Mar.	Dec.-Jan.
Rajasthan	Jan.-Feb.	April & Nov.	Nov-Dec.	Dec	Jan.
Sikkim	June -Aug.	Feb. - March	June-Sep.	June-Oct.	Nov. - March.
Tamil Nadu	round the year	Aug. & Nov.	round the year	May& Dec.	Feb. & Dec.
Tripura	*	*	*	*	*
Uttar Pradesh	Mar. - April.	March	Feb.	Jan.	Jan.
Uttarakhand	July-Aug. & Oct.-Dec.	May	Nov-Jan.& May-June	Nov.-Aug	Nov. - Feb.& July-Aug.
West Bengal	March	April	Jan. - Feb.	Nov.-Feb.	Dec. - Jan.
Andaman & Nicobar	*	*	Oct.-March & June - July	Nov-Jan.	Nov. - Jan.
Chandigarh	*	*	*	*	*
D & N Haveli	Jan.	Feb.	Dec.-Feb.	Dec.- Feb.	Dec. - Feb.
Daman & Diu	Jan.	*	Dec.-Feb.	Dec.- Feb.	Dec. - Feb.
Lakshadweep	*	*	*	*	*
Puducherry	April & July	April & Nov.	*	*	*

Source : Indian Horticulture database -2014.

* Information not available.