

Contingent Plan Kharif 2014

A. Crops (Important 3-4 Field crops: cereal, pulse, oilseeds ; Horticulture: Vegetable & fruits

I. Early Onset of Monsoon

1. Cereals

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Paddy	Kranti/MTU-10-10	Sowing by Lehi	Seed Society, Private agency	500

2. Pulses

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Pigeon pea	ICPL-88039	Ridge & Furrow planting	SSC, Private	10

3. Oilseeds

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Soybean	JS -9752	BBF planting	Private	50

4. Horticulture

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1.	Okra	Hybrid	Seed treatment, Raised Bed Planting,	Private agency	-
2.	Cauliflower	Hybrid	Seed treatment, Raised Bed Planting,	Private Agency	-
3.	Cabbage	Hybrid	Seed treatment, Raised Bed Planting, Use Mulch	Private Agency	
4.	Cow Pea	Hybrid /Open Pollinated (CP-4)	Seed treatment, Raised Bed Planting, Use	Private agency ,IIVR, Varanasi	-

			Mulch		
5.	Bottle gourd	Hybrid /open Pollinated (Pusa Naveen, Pant Lauki -1)	Seed treatment, Crop support on Pundals	Private agency ,IIVR, Varanasi, IARI New Delhi	
6.	Bittergourd	Hybrid /open Pollinated	Seed treatment, Crop support on Pundals	Private Agency	

II. Normal Monsoon

1. Cereals

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Paddy	MTU 10-10, PS-4, Danteswari	Direct seeding, SRI,	Seed society,SSC,Private	1200
2	Maize	HQPM-1, Hybrid kaveri	Sowing with seed drill, Diviling	Govt. suply	120

2. Pulses

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Pigeonpea	ICPL-88039, ASHA, Laxmi	Seed treatment with thiram + carbendazim timely weeding adoption of plant protection measures	Private agency, SSC, University	75
2	Moong	HUM-1, PUSHA Vishal, PDU-139		Private agency, SSC, University,GOVT.supply	60
3	Urd	T-9,LBG-20		Private agency, SSC, University, GOVT.supply	60

3. Oilseeds

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Soybean	JS-9752,JS-9560,JS-9305	Seed treatment, Ridge & Furrow, BBF planting	Private, Govt. supply	100
2	Seaseme	JT-55, TKG-306	Seed treatment ,	Private,	20

			Balance fertilizers	Govt. supply	
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4. Horticulture

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Okra	Hybrid	Seed treatment, Raised Bed Planting,	Private agency	-
2	Cauliflower	Hybrid	Seed treatment, Raised Bed Planting,	Private Agency	
3	Cabbage	Hybrid	Seed treatment, Raised Bed Planting, Use Mulch	Private Agency	
4	Cow Pea	Hybrid /Open Pollinated (CP-4)	Seed treatment, Raised Bed Planting, Use Mulch	Private agency ,IIVR, Varanasi	

III. Delay Onset of Monsoon by 15 days

1. Cereals

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Rice	Purnima, JR-201, JRH-5, Danteswari	Seed treatment with thiram and corbandazim ,Lehi sowing	Private, Govt. supply	500
2	Kodo	JK—439,JK-48,JK-106	Timely weed management	Private,University	05

2. Pulses

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society,	Quantity available

				Private agency)	(quintal)
1	Arhar	ICPL-88039, No.-148, JKM-189	Seed treatment with thiram and corbandazim ,Ridge & Furrow sowing, Adoption of plant protection measures	Private, Govt. supply	100
2	Moong	K-851, Hum-1, Pusa Vishal,	Seed treatment with thiram and corbandazim ,Ridge & Furrow sowing, Adoption of plant protection measures	Private agency, SSC, University, GOVT. supply	60
3	Urd	JU-86, T-9, LBG-20, TAU-1	Seed treatment with thiram and corbandazim ,Ridge & Furrow sowing, Adoption of plant protection measures	Private agency, SSC, University, GOVT. supply	60

3. Oilseeds

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Niger	JNC-6, JNC-9, Utakmand	Weed control with application of pendimetheline to control cuscuta	SSC, University, GOVT. supply	10

4. Horticulture

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Okra	Hybrid	Seed treatment, Raised Bed Planting,	Private agency	-
2	Cauliflower	Hybrid	Seed treatment, Raised Bed	Private Agency	

			Planting,		
3	Cabbage	Hybrid	Seed treatment, Raised Bed Planting,Use Mulch	Private Agency	
4	Cow Pea	Hybrid /Open Pollinated (CP- 4)	Seed treatment, Raised Bed Planting,Use Mulch	Private agency ,IIVR, Varanasi	

IV. Dry Spell 10 days after sowing

Cereals

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Paddy	-	Transplanted, Use Conoweeder for mulching and weeding, Use weedicide for Control of weeds	-	-
2	Maize	-	Use weed or crop residue mulch, soil mulching through hoe, Light Irrigation for life saving	-	-

2. Pulses

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Pigeon pea	-	Weeding , Soil/straw Mulch,	-	-
2	Moong	-	Weeding , Soil/straw Mulch,	-	-
3	Urd	-	Weeding , Soil/straw Mulch,	-	-

Note : Light Irrigation for life saving if available

3. Oilseeds

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Soybean	-	Weeding and one life saving irrigation	-	-
2	Seasme	-	Weeding and Mulching	-	--

4. Horticulture

S No.	Crop	Variety	Agronomical Measures	Seed Inventory	
				Seed Sources (NSC, SSC, Seed society, Private agency)	Quantity available (quintal)
1	Okra	Hybrid	Weeding, and hoeing	-	-
2	Cauliflower	Hybrid	Folior spray of nutrient	-	-
3	Cabbage	Hybrid	Folior spray of nutrient	-	-
4	Cow Pea	Hybrid /Open Pollinated (CP-4)	Folior spray of nutrient	-	-

B. Livestock (Cow, buffalo, goat, sheep, etc.)

I. Early Onset of Monsoon

S No.	Animal Breed	Feeding management	Preventive and Health management	Housing Management
1	Buffalo/Cow	Plant parental grasses and prepare the field for sowing of green fodder crop like sorghum maize ,cowpea etc	Vacinate the animal, arrange the clean water for drinking	keep the shed dry and Clean

II. Normal Monsoon

S No.	Animal Breed	Feeding management	Preventive and Health management	Housing Management
1	Buffalo/Cow	Feeding of green fodder (Sorghum, Maize, cow pea) mixed with straw	Clean water for drinking , control tick and mite	Cleaning of shed, keep the shed dry

III. Delay Onset of Monsoon by 15 days

S No.	Animal Breed	Feeding management	Preventive and Health management	Housing Management
1	Bufalow/Cow	Use the alternate of green fodder (looping of shrubs and trees)	Use the clean water and made available at least two time	Keep animal in the shead

C. Poultry Birds

I. Early Onset of Monsoon

S No.	Poultry species	Feeding management	Preventive and Health management	Housing Management
1	Jabalpur color	Normal feeding of grain and daliya	Vaccination	Protect the birds from rains

II. Normal Monsoon

S No.	Poultry species	Feeding management	Preventive and Health management	Housing Management
1	Jabalpur color	Normal feeding of grain and daliya	Vaccination	Protect the birds from rains

III. Delay Onset of Monsoon by 15 days

S No.	Poultry species	Feeding management	Preventive and Health management	Housing Management
1	Jabalpur color	Normal feeding of grain and daliya	Vaccination	Keep the house cool and clean

D. Fishery

I. Early Onset of Monsoon

S No.	Fish species (Rohu, Catla, etc.)	Feeding management	Preventive and Health management	Pond/ water quality management
1	Rohu, Catla	Apply dung for proper development of phytoplankton	-	Proper water filling the ponds

II. Normal Monsoon

S No.	Fish species (Rohu, Catla, etc.)	Feeding management	Preventive and Health management	Housing Management
1	Rohu, Catla	Apply dung for proper development of phytoplankton	-	Proper water filling the ponds, Control excess water

III. Delay Onset of Monsoon by 15 days

S No.	Fish species (Rohu, Catla, etc.)	Feeding management	Preventive and Health management	Housing Management
1	Rohu, Catla	Apply dung for proper development of phytoplankton	-	Proper water filling the ponds