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Contingency Plans for different agro climatic regions of the country as on 18 June 2010

- 1. Although the monsoon got delayed by few days due to PHET, it has now covered all parts of Kerala, Karnataka, Andhra Pradesh, Tamil Nadu, Orissa, Assam, West Bengal and Maharashtra. Agricultural operations are progressing quite normally in these states. As on 18th June, it has covered some parts of Gujarat, Madhya Pradesh, Chattisgarh, Jharkhand and Eastern Bihar.
- 2. As on today, the states of Chattishgarh, Jharkhand and Bihar have recorded deficit rainfall mainly due to delay in arrival but the afternoon satellite picture showed that Jharkhand and Bihar are also receiving good rains today.
- 3. In Bihar, due to lack of pre monsoon showers, the rice nurseries in some parts are facing water stress and high temperatures. Farmers are advised to protect these nurseries by irrigation from tube wells by using diesel pumps in the absence of electricity available.
- 4. Farmers are also advised to strengthen field bunds to conserve rain water for paddy transplantation and land preparation may be taken immediately after rains in the next one week.
- 5. In Jharkhand, the Kolhan region has received good pre-monsoon showers and sowing of upland crops have started and paddy nurseries are also in good shape but however in places where there is no rain irrigation has been recommended. In other agro climatic zones (Santhal Pargana and Chota Nagpur and Palamau zones) the rainfall has been deficit and farmers are advised to only protect the paddy nurseries by diesel pumps. Rainfall expected in this week.
- 6. In Jharkhand if sufficient rains are not received by 30th June, the crops suggested are rice (Birsa Mathi, MTU-1729) for low lands and Vandana, BVD 1111 for uplands; maize HQPM-1, pigeonpea (Bahar), groundnut (AK-12-240).
- 7. Chattisgarh State is facing some deficit rainfall but it is receiving rains in the last two days. As such, there may not be any contingency. Up to 30th June, rice varieties like Kalinga-3, Aditya and Vanaprabha for Bhata soil, Purnima, Annada and Tulasi for Matasi soil, MTU-1010, IR-36 and IR 64 Mahamaya for Dorsa and Kanhar soils are recommended. In places, where temperatures are high, paddy and vegetable nurseries may be protected by frequent irrigation and mulching.