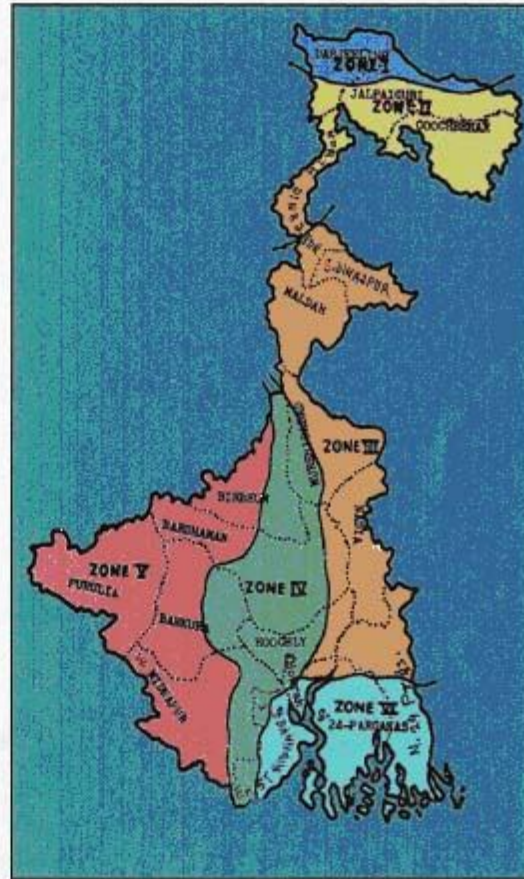


AGROMETEOROLOGICAL ADVISORY BULLETIN FOR THE STATE OF WEST BENGAL AND A&N ISLANDS

For the period from 14th November '2018 to 18th November '2018

AGROCLIMATIC REGIONS OF WEST BENGAL

-  HIMALAYAN HILLY REGION
-  TERAI AND TEESTA ALLUVIUM
-  GANGETIC ALLUVIUM
-  VINDHYA ALLUVIUM
-  RED LATERITIC
-  COASTAL SALINE



Issued on
Tuesday, 13th November '2018

ISSUED BY

Regional Meteorological Centre, Alipore, Kolkata-27 in collaboration with State Agricultural Universities and state Agricultural Department.

Agroclimatic zones of the state

Sl. No.	Agroclimatic Zone	Districts	Agromet Field Unit (AMFU) Location
1	Northern Hill Zone	Darjeeling	Kalimpong
2	Terai-Teesta Alluvial Zone	Jalpaiguri, Coochbehar and Uttar Dinajpur.	Pundibari
3	Gangetic Alluvial Zone	Murshidabad, Nadia, North 24 Parganas, Howrah, Hooghly and Burdwan	Kalyani
4	Vindhyan Alluvial Zone	Dakhin Dinajpur, Malda	Majhian
5	Costal Saline Zone	South 24 Parganas and Purba Midnapore	Kakdeep
6	Undulating Red and Laterite Zone	Purulia, Bankura, Paschim Midnapore and Birbhum	Kharagpur

Met sub-divisions of the state

For Meteorological purposes, the state has been divided into two sub-divisions (IMD Classification):

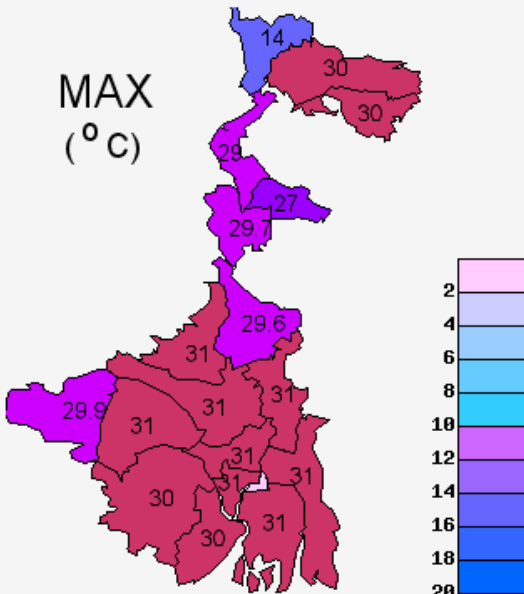
Gangetic West Bengal consists of Dakhin Dinajpur, Malda, Murshidabad, Nadia, South 24 Parganas, North 24 Parganas, Bankura, Purulia, Birbhum, Paschim Midnapore, Purba Midnapore, Kolkata, Burdwan.

Sub-Himalayan West Bengal consists of Darjeeling, Coochbehar, Jalpaiguri, Dakhin Dinajpur, Uttar Dinajpur.

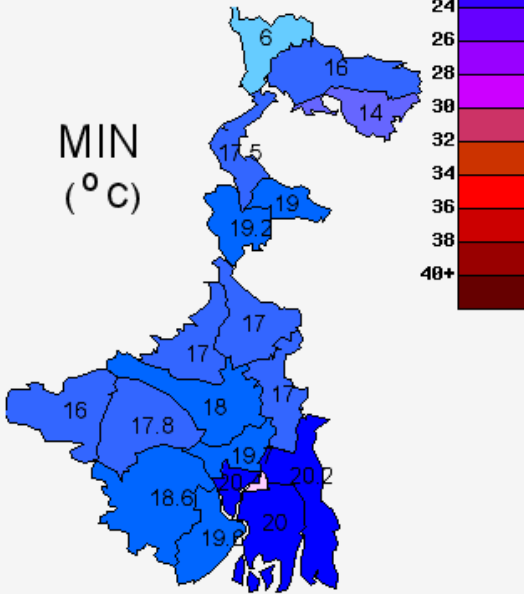
DAY 1 FORECAST

Valid up to :Wednesday 14th November 2018,0830 hrs IST

MAX
(°C)

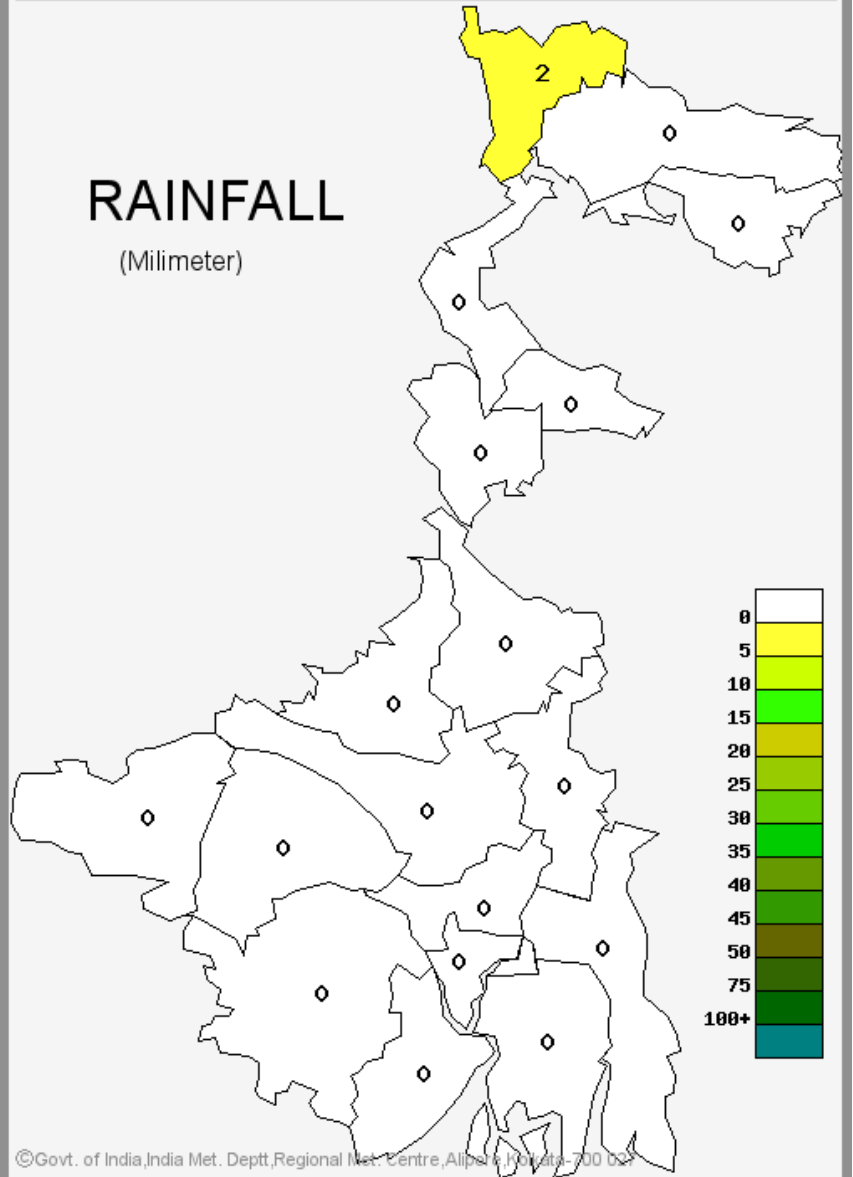


MIN
(°C)



RAINFALL

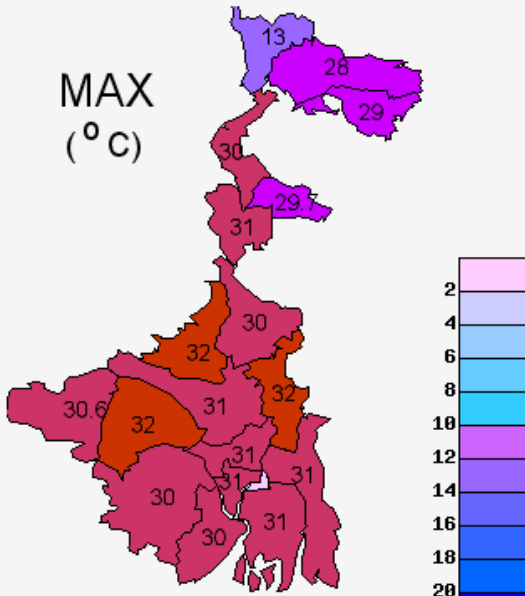
(Milimeter)



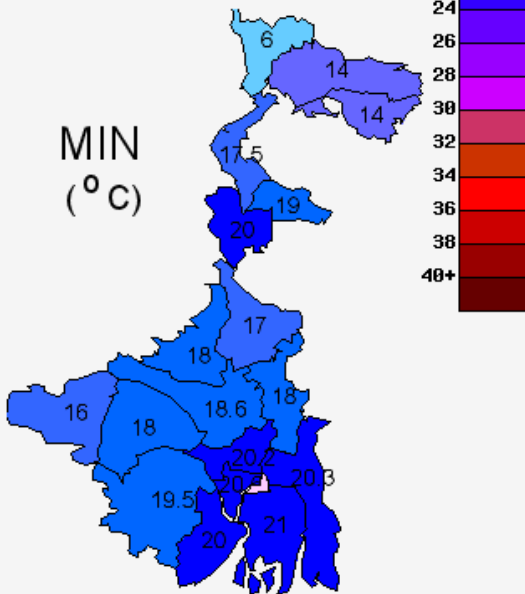
DAY 2 FORECAST

Valid up to :Thursday 15th November 2018,0830 hrs IST

MAX (°C)

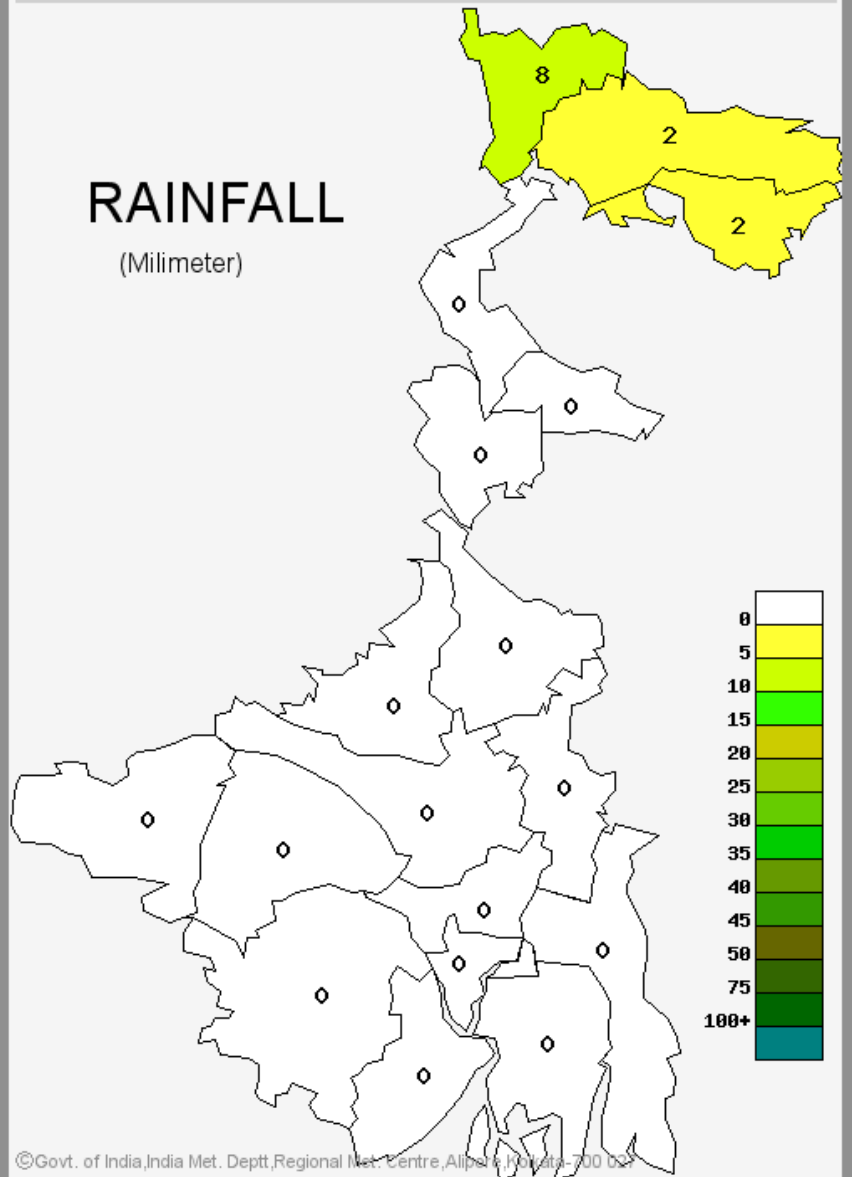


MIN (°C)



RAINFALL

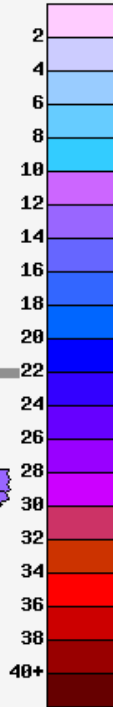
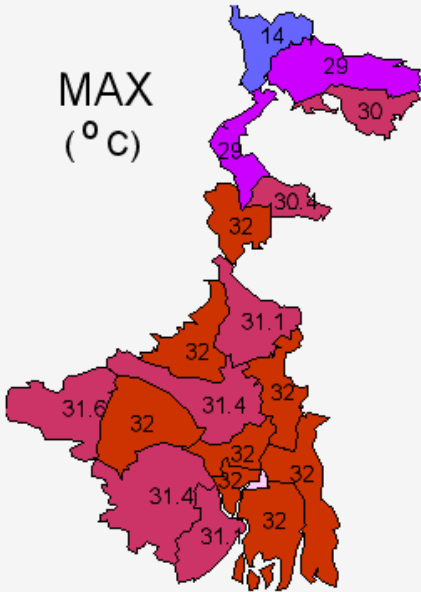
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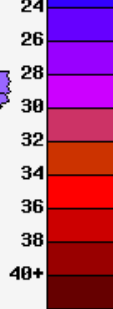
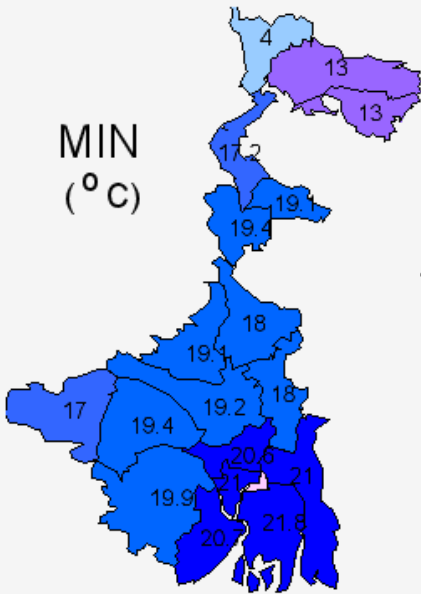
DAY 3 FORECAST

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MAX
(°C)

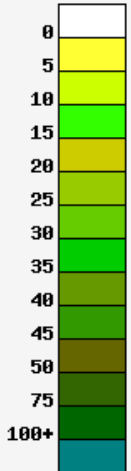
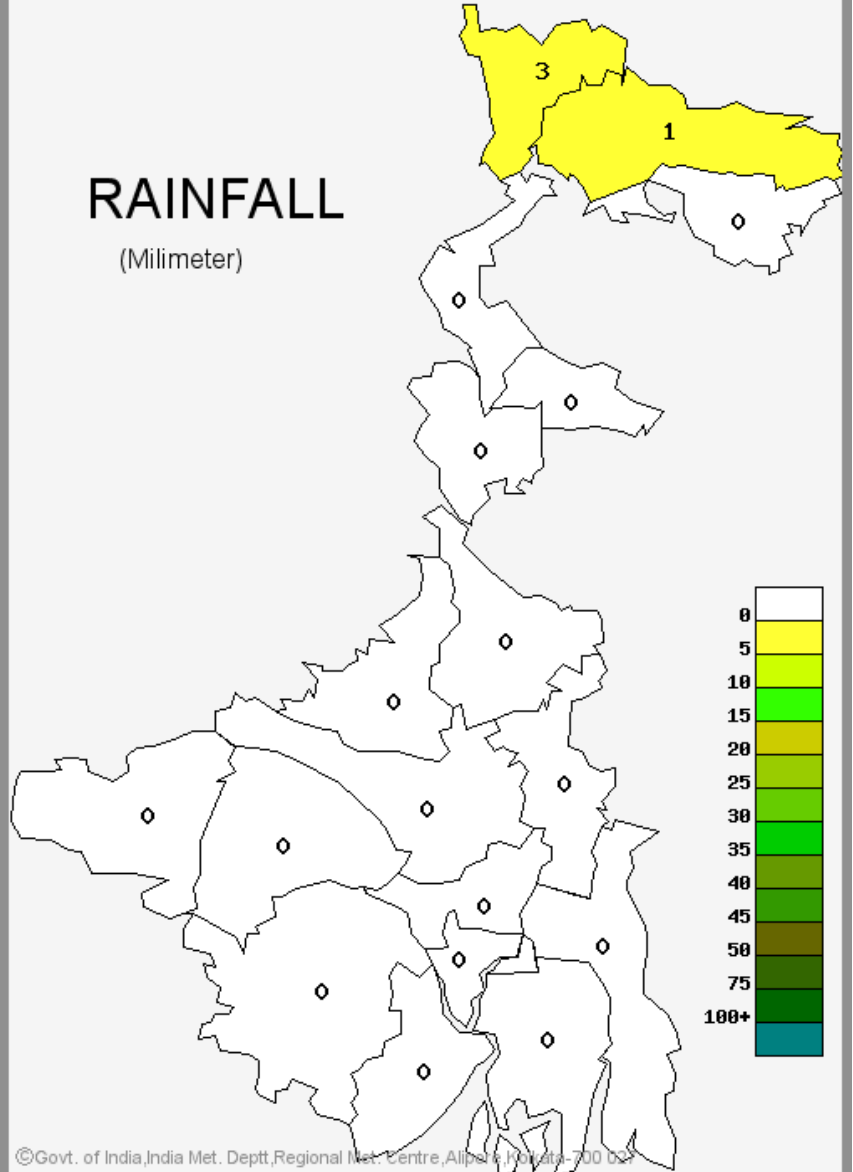


MIN
(°C)



RAINFALL

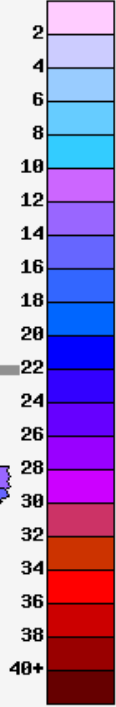
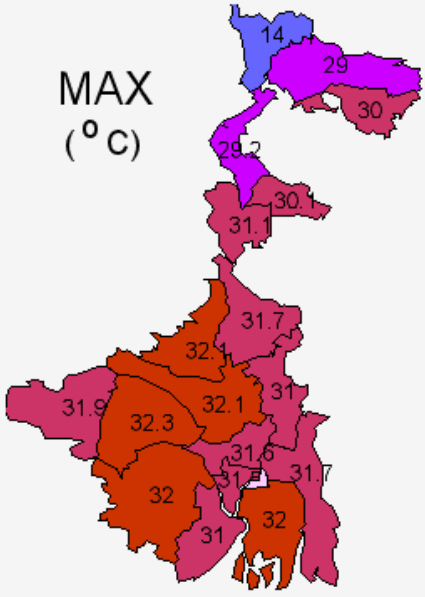
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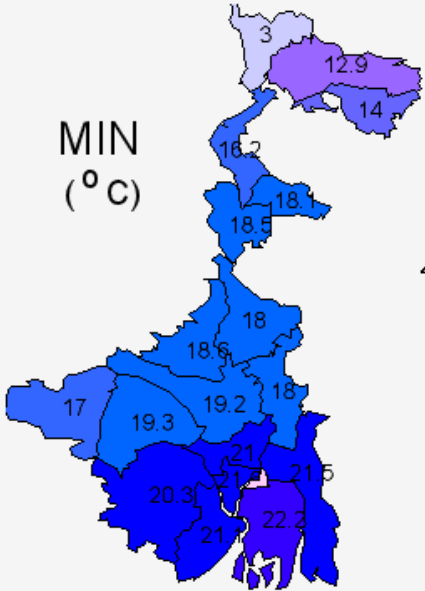
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MAX (°C)

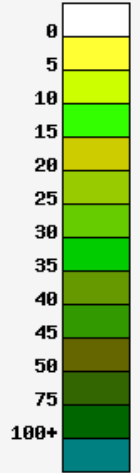
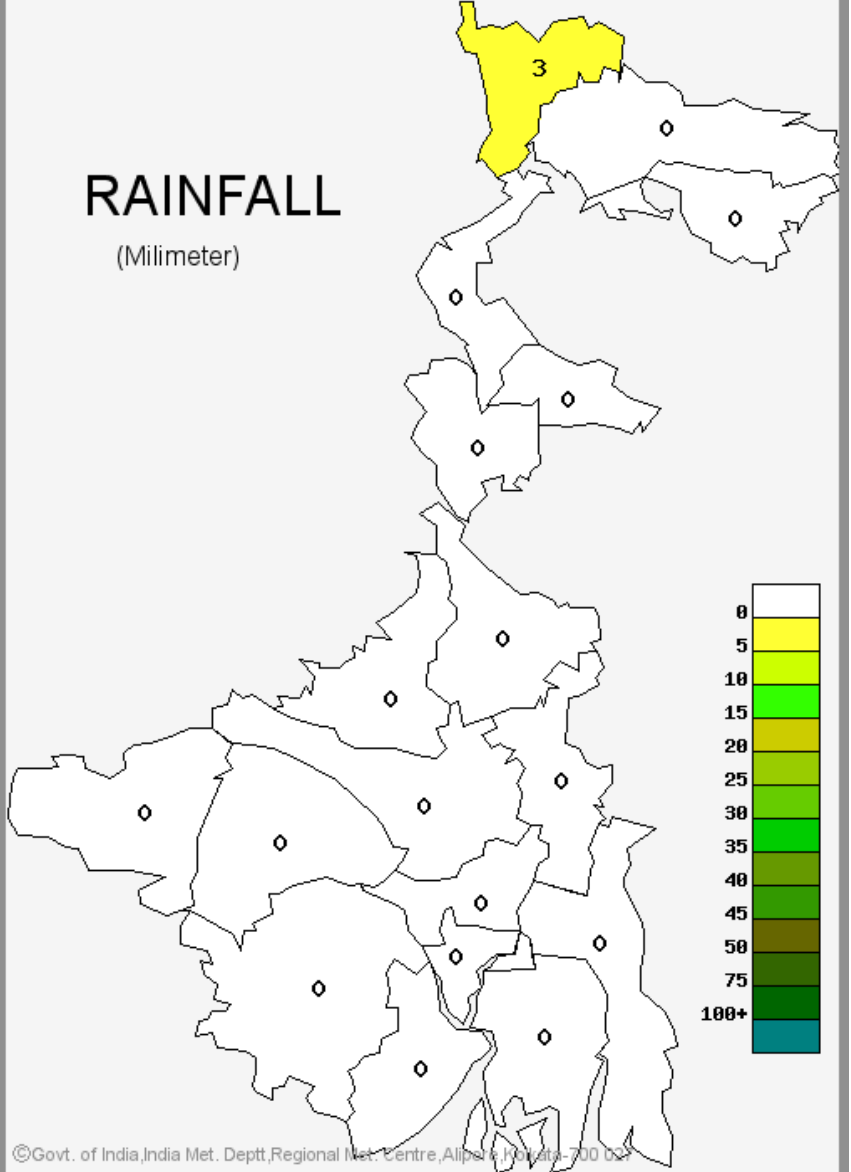


MIN (°C)



RAINFALL

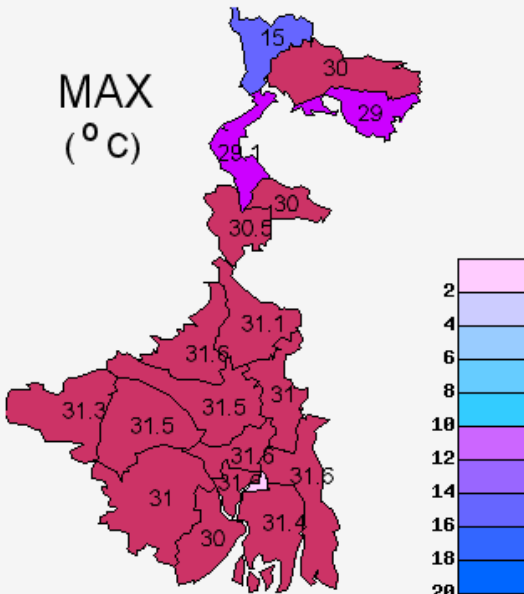
(Milimeter)



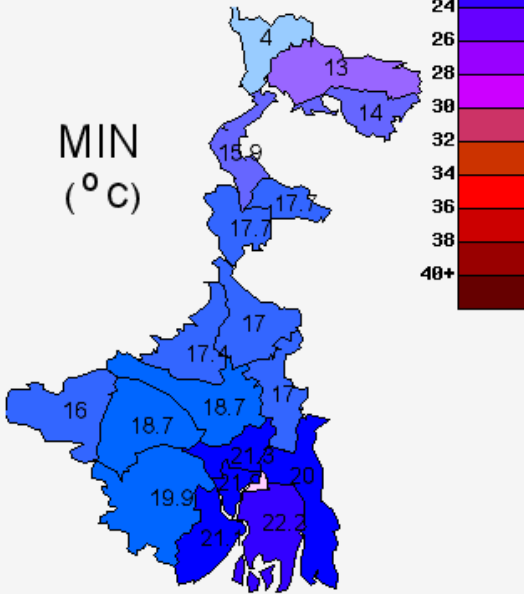
DAY 5 FORECAST

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MAX
(°C)

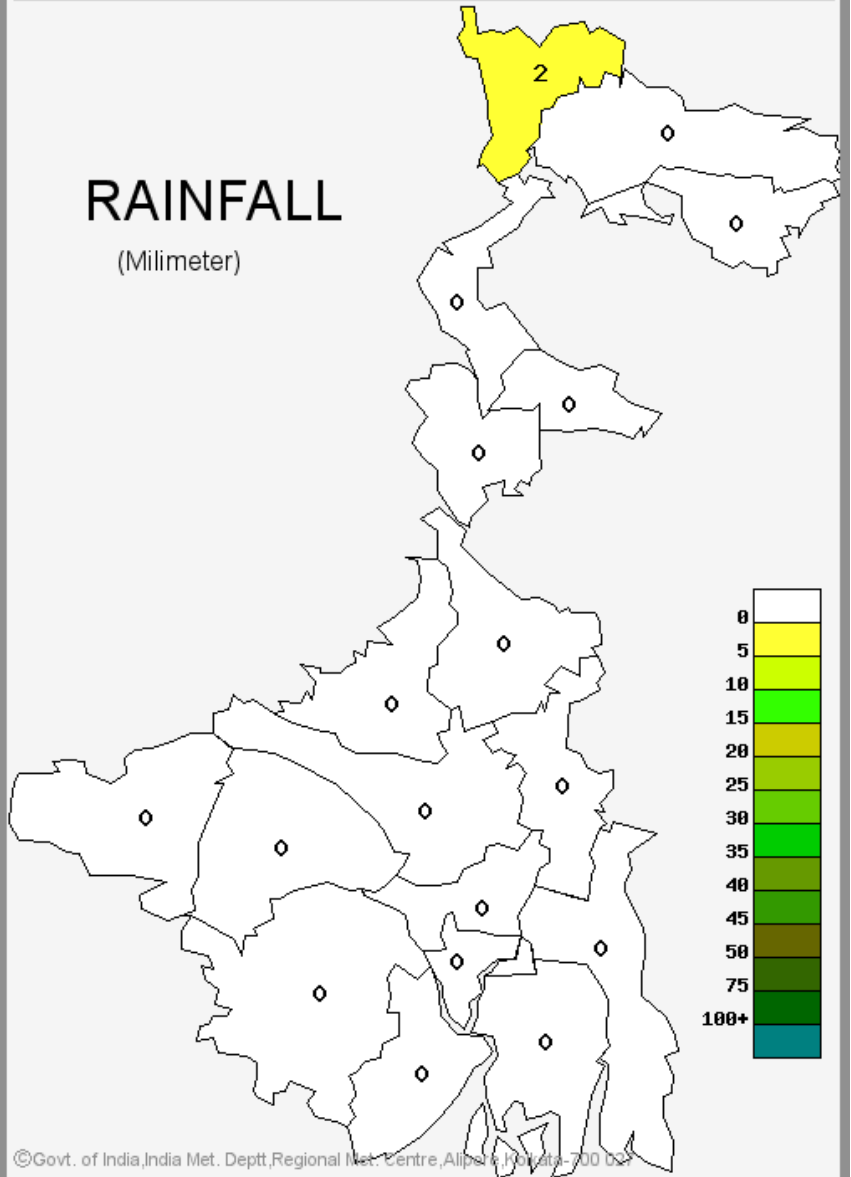


MIN
(°C)



RAINFALL

(Milimeter)



Part I: Weather

Districtwise significant Past Weather in different agroclimatic zones for the period 09/11/18 to 12/11/18

District level Weather Forecast for different agroclimatic zones for the period 14/11/18 to 18/11/18

West Bengal

Northern Hill Zone

DARJEELING

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	18-21	6-13	64-83
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

DARJEELING

Rainfall	Possibilities of very light rainfall on 14 th , 18 th Nov, moderate rainfall on 15 th Nov and rest of the day's light rainfall are expected. In next five days total rainfall of 18.0 mm is expected.
Cloud Cover	Possibilities of clear sky are expected for coming five days.
Max. Temp.	Maximum temperature is expected to be around 13 to 15°C.
Min. Temp.	Minimum temperature is expected to be around 3 to 6°C.
Max. RH	Maximum relative humidity is expected to be around 73-83%.
Min. RH	Minimum relative humidity is expected to be around 45-57%.
Wind	Wind mainly will blow from southerly on 14 th Nov, easterly on 18 th Nov and rest of the day's wind mainly will blow from south-easterly direction. In coming five days wind mainly will blow with a speed of 7.8-8.7 km/hr is expected.

Terai-Teesta Alluvial Zone

COOCH BEHAR

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-32	13-14	70-86
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

COOCHBEHAR

- Clear sky will remain from 14th to 18th November.
- No rainfall will occur from 14th to 18th November.
- Wind easterly from 14th to 18th November, average speed of 8-12 km/hr. is expected.
- Maximum temperature is expected to be around 29-30°C and minimum temperature is expected to be 13-14°C.
- Maximum and minimum relative humidity is expected to be 68-81% and 43-50% respectively

JALPAIGURI

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-31	15-16	65-80
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

JALPAIGURI

- Clear sky will remain from 14th to 18th November.
- No rainfall will occur from 14th to 18th November.
- Wind easterly from 14th to 18th November, average speed of 8-12 km/hr. is expected.
- Maximum temperature is expected to be around 28-30°C and minimum temperature is expected to be 13-16°C.
- Maximum and minimum relative humidity is expected to be 65-81% and 43-53% respectively.

NORTH DINAJPUR

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	28-30	17-18	71-85
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

NORTH DINAJPUR

- Clear sky will remain from 14th to 18th November.
- No rainfall will occur from 14th to 18th November.
- Wind easterly from 14th to 18th November, average speed of 8-12 km/hr. is expected.
- Maximum temperature is expected to be around 29-30°C and minimum temperature is expected to be 16-18°C.
- Maximum and minimum relative humidity is expected to be 68-86% and 36-38% respectively.

Gangetic Alluvial Zone

BURDWAN

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-32	18-19	66-83
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

BURDWAN**MURSHIDABAD**

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	29-34	17-19	67-85
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

MURSHIDABAD**NADIA**

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-32	17-19	39-86
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

NADIA**HOOGLY**

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-30	17-19	57-90
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

HOOGLY**HOWRAH**

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-31	19-19	79-89
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

HOWRAH**NORTH 24 PGS**

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-30	19-19	50-62
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

NORTH 24 PGS

Vindhyan Alluvial Zone

DAKSHIN DINAJPUR

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	31-33	19-24	44-79
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

DAKSHIN DINAJPUR

- Possibility of clear sky on 14th to 18th November.
- There seems to be possibility of no rainfall on 14th November to 18th November.
- Wind from North-easterly and Easterly direction with an average speed of 4.8-8.4 Km/hr. is expected.
- Maximum temperature is expected to be around 30.0-31.1°C and minimum temperature is expected to be 17.6-19.1°C.
- Maximum and minimum relative humidity is expected to be 69-90 % and 34-39 %, respectively

MALDA

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	29-30	19-20	54-76
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

MALDA

- Possibility of clear sky on 14th to 18th November.
- There seems to be possibility of no rainfall on 14th November to 18th November.
- Wind from North-easterly and Easterly direction with an average speed of 4.9-7.6 Km/hr. is expected.
- Maximum temperature is expected to be around 30.1-31.8 and minimum temperature is expected to be 17.6-19.4°C.
- Maximum and minimum relative humidity is expected to be 63-83 % and 29-36 %, respectively.

Coastal Saline Zone**PURBA MIDNAPUR**

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	26-31	18-20	65-90
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

PURBA MIDNAPUR

- No rainfall is predicted in the next five days.
- Sky will partly to mainly cloudy in the next five days.
- Wind speed will be 6.3-9.3km/sec. and the predominant wind direction will be Northerly.
- Maximum temperature is expected to be around 29.4°C -31.5°C and minimum temperature is likely to be around 19.6°C-21.1°C.
- Maximum and minimum relative humidity will be in the range of 65% -78% and 35% -40%.

SOUTH 24-PGS

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	29-32	18-20	42-93
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

SOUTH 24-PGS

- No rainfall is predicted in the next five days.
- Sky will mainly clear in the next five days.
- Wind speed will be 7.6-10.5km/sec. and the predominant wind direction will be South-westerly to North-westerly.
- Maximum temperature is expected to be around 29.3°C -31.4°C and minimum temperature is likely to be around 21.0°C-22.2°C.
- Maximum and minimum relative humidity will be in the range of 64% -72% and 34% -42%.

Undulating Red and Laterite Zone

PASCHIM MIDNAPORE

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-30	17-19	58-85
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

PASCHIM MIDNAPORE

- No rainfall for the coming five days and completely clear sky will be present for the same.
- Predominant wind direction will be Northwesterly. Wind with a speed of 5.5-7.9 km per hour will blow for coming five days.
- Relative humidity maximum will be 57-68% and minimum will be 29-40 %
- Maximum temperature will be 30-32°C and minimum will be 18.6-20.3°C.

BANKURA

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-31	17-18	61-82
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

BANKURA

- No rainfall for the coming five days and completely clear sky will be present for the same.
- Predominant wind direction will be Northwesterly. Wind with a speed of 4.2-7.3 km per hour will blow for coming five days.
- Relative humidity maximum will be 47-62% and minimum will be 26-35%
- Maximum temperature will be 31-32.3°C and minimum will be 17.8-19.4°C.

PURULIA

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	28-29	14-15	29-91
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

PURULIA

- No rainfall for the coming five days and completely clear sky will be present for the same.
- Predominant wind direction will be Northwesterly. Wind with a speed of 4.6-7.5 km per hour will blow for coming five days.
- Relative humidity maximum will be 47-59% and minimum will be 26-36 %
- Maximum temperature will be 30-32°C and minimum will be 18.6-20.3°C.

BIRBHUM

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	0.0	30-31	15-17	70-80
Saturday	0.0			
Sunday	0.0			
Monday	0.0			

BIRBHUM

- No rainfall for the coming five days and completely clear sky will be present for the same.
- Predominant wind direction will be Northwesterly. Wind with a speed of 4.6-7.5 km per hour will blow for coming five days.
- Relative humidity maximum will be 47-59% and minimum will be 25-36 %
- Maximum temperature will be 31-32.1°C and minimum will be 17-19.1°C.

Andaman & Nicobar Islands**ANDAMAN**

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	22.8	27-31	22-26	82-100
Saturday	96.7			
Sunday	44.7			
Monday	43.0			

NORTH MIDDLE ANDAMAN

Cloudy weather with Moderate rainfall is likely to occur during next five days. In North and Middle Andaman 63 mm of rainfall is expected during this period. The maximum temperature in North and Middle Andaman will be 29.7 to 30.2 °C with minimum temperature of 24.2 to 24.6 °C, whereas the maximum and minimum relative humidity is expected to be in the range of 77 to 78 % and 72 to 74 % respectively in North and Middle Andaman. Wind speed of 11.9 to 16.5 km/h is expected from North Easterly direction.

SOUTH ANDAMAN.

- Cloudy weather with Moderate rainfall is likely to occur during next five days. In South Andaman 88 mm of rainfall is expected during this period. The maximum temperature in South Andaman will be 29.8 to 30.3 °C with minimum temperature of 24.2 to 24.7 °C, whereas the maximum and minimum relative humidity is expected to be in the range of 75 to 80 %, and 75 to 80 % respectively in South Andaman. Wind speed of 12.2 to 17.0 km/h is expected from North Easterly direction.

NICOBAR

Days	Rainfall (mm)	Maxi Temp (°C)	Mini Temp (°C)	Relative Humidity (%)
Friday	1.8	27-33	21-23	79-98
Saturday	1.3			
Sunday	25.6			
Monday	0.0			

NICOBAR

- Cloudy weather with moderate rainfall is likely to occur during next five days. In Nicobar Islands 104 mm of rainfall is expected during this period. The maximum temperature will be 29.2 to 29.6 °C with minimum temperature of 24.0 to 24.9 °C, whereas the maximum and minimum relative humidity is expected to be 78 to 82 %, and 70 to 77 %, respectively in Nicobar Islands. Wind speed of 6.8 to 18.3 km/h is expected from South Easterly direction.

Part II: Agroclimatic zonewise Agricultural/Agro meteorological Advisories

West Bengal

Northern Hill Zone

MAJOR CROPS	STAGE	PEST & DISEASES	ADVISORY
General	-	-	In coming five days very light rainfall on 14 th , 18 th Nov, moderate rainfall on 15 th Nov and rest of the day's light rainfall has been forecasted so, irrigate the crops as per the requirement.
Large cardamom	Vegetative and harvesting Stage	-	Harvesting of capsule should be completed. After harvesting manuring followed by irrigation should be done.
Mandarin Orange	Vegetative and bearing tree	-	Fruit should be guarded against fruit sucking moth and fallen fruit should be collected and destroyed. Spraying of 2, 4-D or NAA (0.5%) with 2% urea + Carbendazim 1gm/lit of water to reduce fruit drop.
Soybean	Maturity Stage	-	Mature crop should be harvested.
Ginger	Pre-harvesting Stage	-	Careful roguing and destruction of infected plants should be done.
Turmeric	Pre-harvesting Stage	-	Careful roguing and destruction of infected plants should be done.
Rice	Flowering Stage	-	Irrigation should be given as per the requirement.
Cole Crop (Cauliflower, Cabbage, etc)	Land Preparation	-	Field preparation should be started for cole crops for coming <i>rabi</i> season.
Potato	Land Preparation	-	During land preparation all the weeds and previous crops stubble should be removed from field. Before sowing of tubers full dose of FYM @ 10 ton/ha and 1/3 dose of nitrogen (66kg/ha) and full dose of phosphorus (150kg/ha) and 1/3 dose potassium (50kg/ha) should be incorporated to the soil.
Garden Pea	Land Preparation	-	Field preparation should be started for garden pea for coming <i>rabi</i> season.
Animal Husbandry (Goat)	-	-	Goat kids lose body energy very rapidly when exposed to cold or wet environment and may become weak or die. Ensure good management practices and feeding during these seasons.

Terai-Teesta Alluvial Zone

Advisory

GENERAL No rainfall will occur from 14th to 18th November.

Agriculture and Horticulture

Main Crops	Stage	Pest & Diseases	Advisory
Paddy	Flowering, Maturity	Rice hispa, YSB, Leaf folder, Sheath blight, Mealybug, Blast	Clip of tip of the seedlings if possible. Application of granular pesticide(Cartap 4G) @ 10kg/acre. Apply validamycin@2ml/lit. or Hexaconazole @ 1ml/lit of water at the base of plant near water line if there is irregular grey patches with brown margin. Chloropyriphos 20 EC @ 2ml/lit of water against mealybug. Spindle shaped spot develop on the rice leaves with grey centre and brown margin. Spray with Tricyclazole 75 WP @1g/lit of water.
Ginger, Turmeric		Rizome rot	Earthingup, weeding and drainingout of excess water. Turmeric In case of leaf yellowing due to rotting of rhizomes apply (Metalaxyl + Mancozeb) @2.5 g/ lit. of water as soil drenching.
Legume vegetable	Reproductive	Aphid, white fly	Apply Potassic fertilizer. For Aphid control of Lab Lab bean apply Ash in case of lower infestation and in case of heavy infestation Thiomethoxam 0.3 SG @1g/3 lit.. of water may be applied.
Cucurbits	Fruiting	Fruit Fly Fruit & Vine rot White fly, Downy mildew	Collection and destruction of fruit fly infested fruits. Installation of pheromone trap @ 2/Bigha. Apply (Metalaxyl 8% + Mencozeb 64%) @ 2g/lit. of water or Azoxystrobin @1ml/lit. of water, if there is appearance of fruit rot or rotting of vines, mainly near soil surface. For white fly apply clothianidin 50 WDG@ 3g/10lit. of water. For downy mildew yellowish patches develop on upper surface of the leaf, below which whitish fungal growth seen. In such symptom apply Azoxystrobin @ 1 mili/ lit. of water.
Brinjal	Vegetative Fruiting	fruit and shoot borer Nematode White fly, Jassid	For the management of fruit and shoot borer one application of coragen @ 4 ml/tank. Cleanliness to be maintained. Apply Thiomethoxam 0.3 SG @1G/3lit. of water in care of sucking pests infestation. For nematode problem apply Fipronil 0.3G @1.5 Kg/Bigha followed by a light irrigation. For white fly and jassid, apply Acetamiprid 20% SP@1g/3lit or Thiomithoxam 0.3 SG 1g/3lit of water.
Chilli	vegetative	Aphid, hoppers, white fly, Thrips Yellow mite,	For Aphid, hoppers, white fly and thrips apply Imidaclorprid 17.8 SL@1ml/5lit. of water or thiomethoxam @1g/3lit of water. For yellow mite apply propergite 2.5 ml/lit. of water.

Animal Husbandry

Name of Animal	Disease	Control measures
Cattle and Buffalo	Non specific Diarrhoea, FMD	The cattle population are supposed to suffer from non-specific diarrhea during this, mid rainy season due to water borne infections. Any gut acting antibacterials along with remonetric preparation may lead to satisfactory result. FMD may also consider during this hot humid condition. Appropriate Vaccination coverage. Anthelminitics of course for animals in proper doses is also advisable for better production potentials.
Chicken	pox	Care for day old chicks with proper brooding, ventilation and management may arrangement reduce the mortality percent. A course of antibacterial for 3-5 days is recommended for pasting vent condition. Immunization against ND (Ranikhet) recommended as scheduled.

Gangetic Alluvial Zone

Crop	Stage	Advisory

Coastal Saline Zone

Crop	Stage	Advisory
Aman paddy	milk stage to grain filling	--Where 80% grain found mature prepare for harvesting after depression --Field should be keep dry --Collect seeds of lathyrus for paira cropping
Lathyrus, lentil		--Farmers who want to sow lathyrus as “ <i>paira</i> ” crop in paddy field sow the seeds @12kg/bigha --Farmers who wants to cultivate it as single crop sow the seeds@8kg/bigha --Prepare land for sowing of lentil
cabbage, culiflower, tomato	white fly attack	--For white fly spray acephate@1g/liter of water --Give top dressing by Sufala@30kg/bigha
Onion		--Prepare upland for planting of onion --Select some variety like Rupsa, Sukhsagaretc for planting
Poultry	<ul style="list-style-type: none"> Attack by extreme low temperature Chicks may be attacked by flue and virus 	<ul style="list-style-type: none"> Brooders are advised to use bulb in the cage and not to cover the cage by polythene Follow proper vaccination i.e. <ul style="list-style-type: none"> ---5 days old chick-F1 vaccine ---12 days old chick Gumbro and IBD vaccine ----4weeks -6wekks old bird-Fowl pox vaccine etc

Moderate agricultural vigour is found from the NDVI data and Severe wet condition is observed from SPI data, in East Midnapur district of West Bengal as distributed by IMD

Vindhyan Alluvial Zone

Crop	Stage	Variety	Advisory
General	--	--	There seems to possibility of no rain during coming five days i.e. 14 th to 18 th November. Paddy harvesting should be done during this time.
Paddy	Flowering/ Milking	--	Management of Gundhibug on rice apply 10-12 spot/bigha, 50 gram rotten snail or rotten frog with 5 gram Imidachloropid mix it well and prepare 10-12 small cloth bundle, hanging with the stick just above the panicle level.
Lentil	Seed collection	--	Collect good quality certified seed of lentil for sowing after harvesting of aman rice.
Cucumber		Downey Mildew	To control Downey mildew of cucurbits spray Metaloxy + Mancozeb @ 2.5 g/lit. Of water.
Winter Vegetables	Seed sowing	--	Start sowing of winter vegetable seeds in the nursery bed. Before sowing the seed bed should be treated with fungicide, (copper-oxychloride) @ 4gram/liter of water to avoid damping off disease.
Cattle	--	--	Essential salts must be mixed with feed and given to the animals.
Fishery	Fish Feed	--	Apply Cow dung @ 100 kg/bigha monthly basis in fish culture pond as fish feed.

Undulating Red and Laterite Zone

Crop	Stage	Problem	Advisory
Direct seeded Paddy	Maturity/Harvest	Lodging/ Shattering	When 80% grains in a panicle are matured, the crop is ready for harvest. Harvest the matured crop as early as possible and keep the rice bundles in the field for few days for sun drying.
Transplanted paddy	Maturity/Harvest	Lodging/ Shattering	When 80% grains in a panicle are matured, the crop is ready for harvest. Harvest the matured crop as early as possible and keep the rice bundles in the field for few days for sun drying.
Wheat / Potato/	Field preparation	----	After the harvest of rice crop, field should be ploughed with one deep ploughing followed by 2-3 general

Mustard	and Sowing		ploughings and planking to get the well pulverized seedbed for sowing of wheat or potato or Mustard crops. The seed rate of wheat/potato/mustard should be 100-120 kg/ha, 20-25 q/ha and 3.5-4.0 kg/ha respectively.
Tomato	Fruit development	Fruit borer	Collect and destroy the infected fruits. Spray Quinolphos 25 EC@ 1ml/lit of water on or after saturday.
Brinjal	Fruit development	Shoot and fruit borer	Collect and destroy the affected fruits and plant parts. Spray Neem Seed Kernal Extract solution @ 50 ml/lit of water on or after saturday.
Chillies	Fruit development	Thrips	Spray Dimethoate 30% EC @ 1ml/lit of water at clear weather condition.
General (NDVI, SPI)	Crop coverage is moderate and soil is moderately dry in condition for the district. No rainfall will occur for coming four days. Farmers are advised to provide irrigation to the vegetable crops.		

Andaman & Nicobar Islands

For North and Middle Andaman

Crop/Livestock	Stage	Weather based agro advisories
Paddy	Harvesting	<ul style="list-style-type: none"> Keep open the bunds in rice main field and vegetable field to drain out excess rainwater.
Vegetable	All	<ul style="list-style-type: none"> Avoid chemical inputs use to vegetables as moderate rains are expected.
Poultry	All	<ul style="list-style-type: none"> Provide mineral mixture @ 0.10 gm/kg feed to the poultry birds grown under backyard condition.
		<ul style="list-style-type: none">

For South Andaman

Crop/Livestock	Stage	Weather based agro advisories
Paddy	Harvesting	<ul style="list-style-type: none"> Keep open the bunds in rice main field and vegetable field to drain out excess rainwater.
Vegetable	All	<ul style="list-style-type: none"> Avoid chemical inputs use to vegetables as moderate rains are expected.
Poultry	All	<ul style="list-style-type: none"> Provide mineral mixture @ 0.10 gm/kg feed to the poultry birds grown under backyard condition.
		<ul style="list-style-type: none">

For Nicobar

Crop/Livestock	Stage	Weather based agro advisories
Vegetable	All	<ul style="list-style-type: none"> Avoid intercultural operation in the vegetable field as rainfall is expected.
Poultry	All	<ul style="list-style-type: none"> Provide mineral mixture @ 0.10 gm/kg feed to the poultry birds grown under backyard condition.

For details please contact with AMFU/KPS /ADO's office of the respective area.