



CROP WEATHER WATCH GROUP (CWWG) WEEKLY REPORT

(as on 06.10.2025)

Key Insights

- 1. Kharif Sowing Status:** As on 03 October, 2025, the area sown under Kharif crops is 1121.46 lakh ha as compared to 1114.95 lakh ha during the corresponding period of last year. About 102.3 percent of the normal area has been sown under the Kharif season crops. The status of sowing under Rice, Pulses, Coarse Cereals and Sugarcane is better than in the same period of last year.
- 2. Weather Update:**
 - a) **Temperature:** Maximum temperatures is likely to be below normal in most of India except some parts of Tamil Nadu and South Karnataka.
 - b) **Rainfall Distribution:** From October 01- October 05 2025, the All-India cumulative rainfall is 58% higher than its Long Period Average (LPA), with regional variations: (i) East & Northeast India: 136%; (ii) Northwest India: 192%; (iii) Central India: 62%; and South Peninsula: (-) 50%.
 - Heavy to very heavy rainfall with possibility of extremely heavy rainfall likely over Sub Himalayan West Bengal & Sikkim and Meghalaya today, the 05th October, 2025.
 - A fresh intense western disturbance is likely cause heavy to very heavy rainfall spell over Northwest India during 05th - 07th October with peak intensity on 06th October.
 - Isolated extremely heavy rainfall (≥ 21 cm) likely over Sub-Himalayan West Bengal & Sikkim on 05th October.
 - Isolated heavy to very heavy rainfall over Bihar on 05th and heavy rainfall over Gangetic West Bengal on 05th and Sub-Himalayan West Bengal & Sikkim on 06th October.
 - Light to moderate rainfall/thunderstorm at most/many places with isolated thunderstorm & gusty winds very likely over East India during next 3-4 days. Fairly widespread to widespread rainfall activity is likely over Northeast India.
 - Isolated to scattered rainfall activity likely over West & East India.

District-wise rainfall distribution of States is attached in Annexure I.

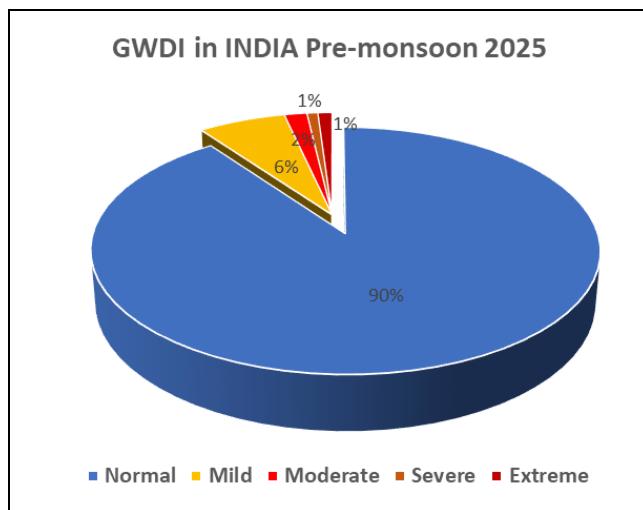
3. Inputs Situation

- a) **Water Reservoir Status:** As on 02 October 2025, the total live water storage in 161 important reservoirs across the country (monitored by CWC) is 164.99 billion cubic meter, which is 90.4% of total live storage capacity (182.479 BCM). The current year's storage is nearly 103.5 percent of last year's storage and 115.0 percent of the average storage of the last ten years during the corresponding period. The overall storage position is better than the

corresponding period of last year in the country as a whole and is also better than the Normal storage during the corresponding period.

- b) **Groundwater Levels:** About 43.1% of the total monitoring wells show depth to water level in the range of 0 to 5 m below ground level and 37.6% show depth to water level in the range of 5 to 10 m below ground level. About 19.2% of the total monitoring wells show water level deeper than 10 m below ground level. The groundwater level fluctuation analysis of Pre-monsoon 2025 with decadal mean of Pre-monsoon (2015-2024) indicates that 67.7% of analysed wells are showing rise and 33.0% are showing fall in water level. Remaining 0.3% stations analysed do not show any change in water level.

As per the Ground Water Drought Indices (GWDI), in pre-monsoon 2025, 90% of the analysed wells are in the normal category, while 10% of the analysed wells are in the drought category.



- c) **Seeds and Fertilizers:** For Kharif 2025, certified seed availability is 178.64 lakh quintals against a requirement of 164.05 lakh quintals, ensuring a surplus of 14.60 lakh quintals. The fertilizer supply remains stable across all products.

4. **Pests & Diseases:** Intensity of pests and diseases at some fields has been reported to be above Economic Threshold Level for Paddy (Rice Hispa) in Assam. The Advisory has been issued by the survey team to the farms and regular monitoring is being carried out. The overall intensity of pests and diseases remained below the Economic Threshold Level.

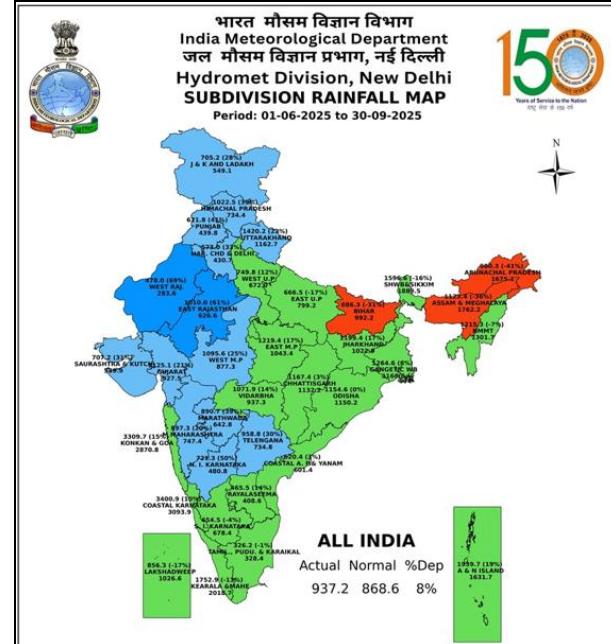
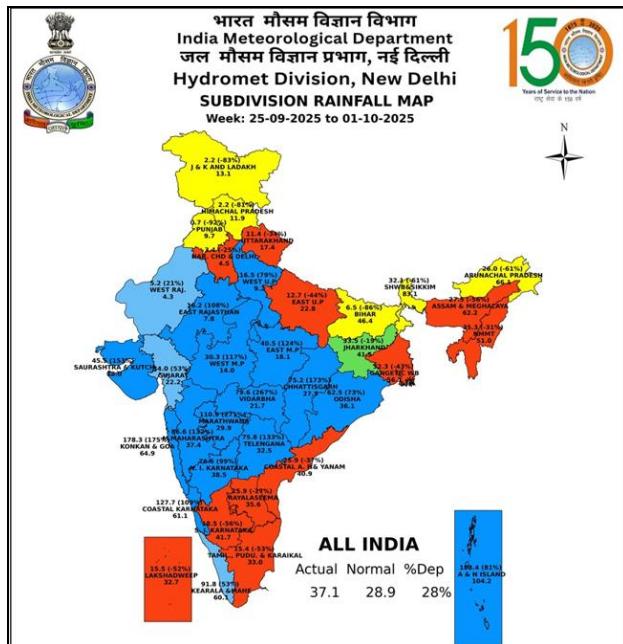
5. Crops whose Mandi Wholesale prices are below MSP:

All India Mandi Wholesale Prices			
Commodities	MSP (RS/QtL)	Price as on 26-09-2025	% Variation over MSP
Rice (un milled)	2369	2319	-2.11
Arhar whole	8000	6370	-20.38
Gram	5875	5750	-2.13
Masur whole	7000	6981	-0.27
Moong whole	8768	6721	-23.35
Urad	7800	5828	-25.28
Groundnut	7263	5477	-24.59
Soyabean	5328	3966	-25.56
Sesamum	9846	9648	-2.01
Sunflower	7721	6162	-20.19

Details of each Segment

1. RAINFALL

- During the week (25 Sept – 01 Oct 2025), higher rainfall was observed, as compared to Long Period Average (LPA) by 28%. Cumulative seasonal rainfall (01st June to 30th Sept 2025) is higher than LPA by 8%.



Legend

■ Large Excess [60% or more] ■ Excess [20% to 59%] ■ Normal [-19% to 19%] ■ Deficient [-59% to -20%] ■ Large Deficient [-99% to -60%] ■ No Rain [-100%] ■ No Data

NOTES :

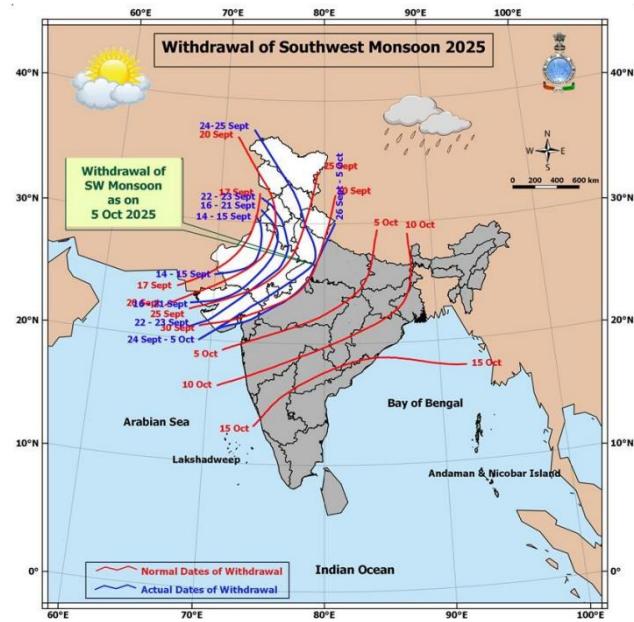
- a) RainFall figures are based on operation data.
- b) Small figures indicate actual rainfall (mm), while bold figures indicate Normal rainfall (mm).
- c) Percentage Departures of rainfall are shown in brackets.

Rainfall Forecast:

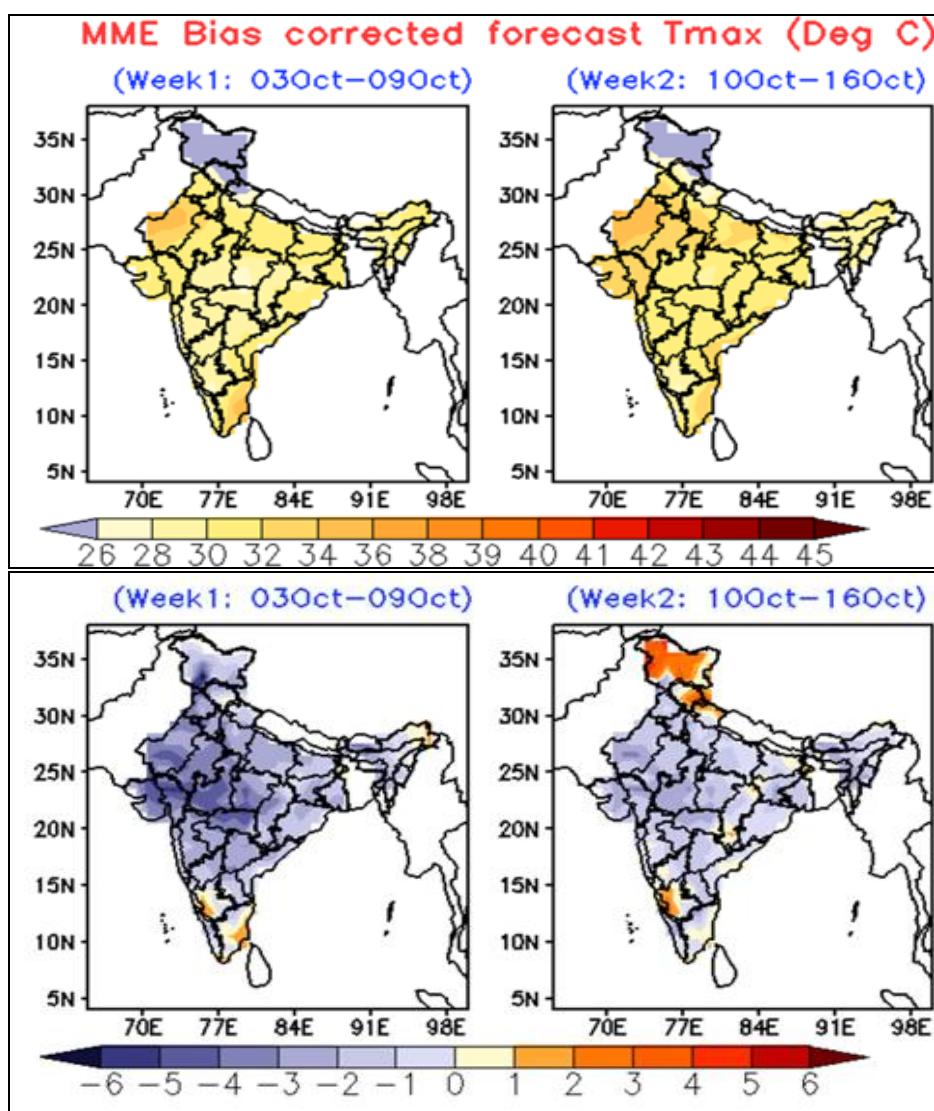
- Overall, rainfall activity is likely to be above normal over east & northeast India and Chhattisgarh; and below normal over remaining parts of the country during the week.

Withdrawal of Southwest Monsoon 2025

- Southwest monsoon has withdrawal from many parts of Gujarat and Rajasthan; entire Punjab and Haryana, Chandigarh & Delhi; some parts of Madhya Pradesh, UP, Himachal Pradesh and Jammu & Kashmir till now.
- The line of withdrawal of southwest monsoon continues to pass through Veraval, Bharuch, Ujjain, Jhansi and Shahjahanpur.
- Conditions are favourable for further withdrawal of southwest monsoon from some more parts of Madhya Pradesh and Uttar Pradesh and some parts of Maharashtra during next 4-5 days.



2. TEMPERATURE: MIN & MAX



Temperature

Week 1 (03 Oct - 09 Oct 2025):

- Overall, maximum temperatures are likely to be near normal or below normal over most parts of the country during the week.

Week 2 (10 Oct - 16 Oct 2025):

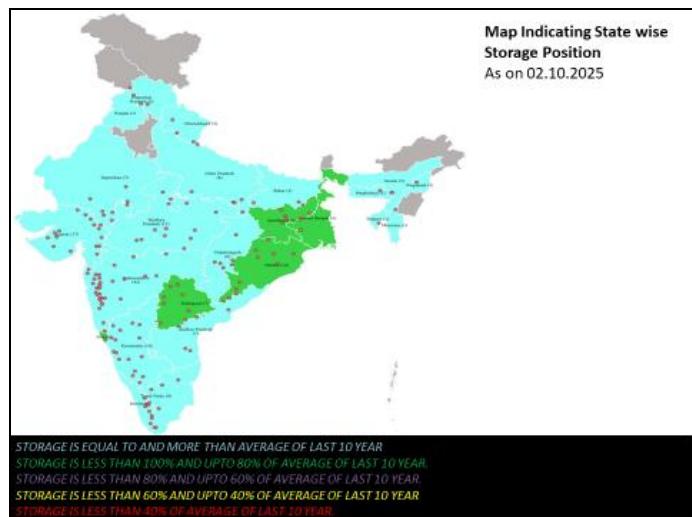
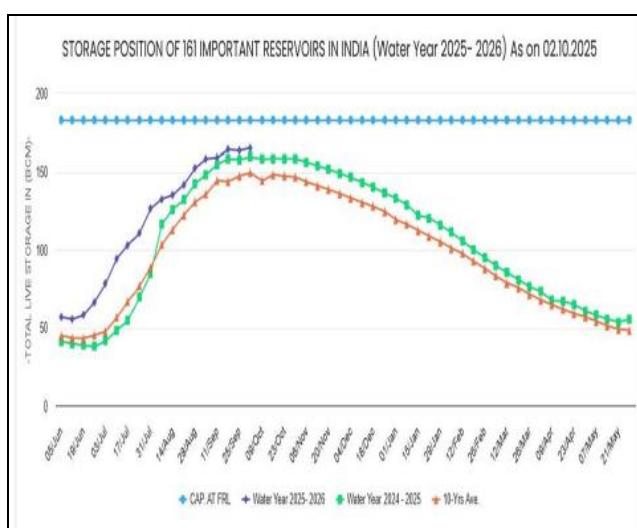
- Maximum temperatures are likely to be near normal or below normal over most parts of the country except Western Himalayan Region, where these are likely to be above normal by 2-3°C during the week.

3. RESERVOIR STORAGE (as on 02nd October, 2025)

Current live storage in 161 reservoirs was 164.99 BCM (90.4%) of total live capacity of 182.479 BCM.

Table 1: For 161 major reservoirs of the country

Period	Storage as % of FRL	Storage as % of Last Year	Storage as % of 10 Year's Average Level
Current Week	90.4	104	115
Last Week	89.5	103	116

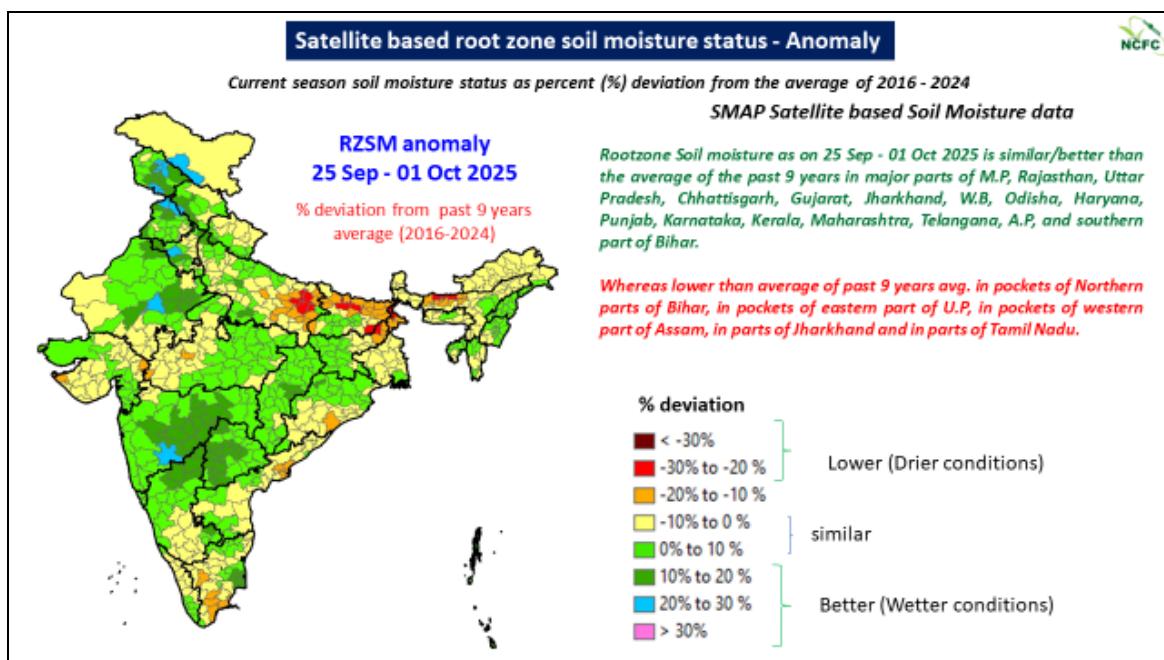


Source: CWC

4. REMOTE SENSING BASED SOIL MOISTURE OBSERVATION

Soil Moisture Observation

- Soil moisture as on 25 Sept - 01 Oct 2025 was similar/better than the average of the past 9 years in major parts of M.P, Rajasthan, Uttar Pradesh, Chhattisgarh, Gujarat, Jharkhand, West Bengal, Odisha, Haryana, Punjab, Karnataka, Kerala, Maharashtra, Telangana, A.P. and southern parts of Bihar.
- It was lower than average of past 9 years in pockets of northern parts of Bihar, in pockets of eastern part of UP, in pockets of western parts of Assam, in parts of Jharkhand and in parts of Tamil Nadu.



5. CROP SOWING STATUS FOR KHARIF SEASON

Kharif Crops - Area coverage

- **Rice:** About 441.58 lakh ha (109.5% of Normal) area coverage under Kharif Rice as compared to 435.68 lakh ha during the corresponding period of last year.
- **Maize:** About 94.95 lakh ha (120.3% of Normal) area coverage under Maize has been reported as compared to 84.30 lakh ha during the corresponding period of last year.
- **Moong:** About 34.87 lakh ha (97.6% of Normal) area coverage under Moong as compared to 34.96 lakh ha during the corresponding period of last year.

- Soybean:** About 120.45 lakh ha (94.7% of Normal) area coverage under Soyabean has been reported as compared to 129.55 lakh ha during the corresponding period of last year. Soyabean area diverted in Maize in MP and Maharashtra.
- Sugarcane:** About 59.07 lakh ha area coverage under Sugarcane has been reported as compared to 57.22 lakh ha during the corresponding period of last year.
- Cotton:** About 110.03 lakh ha (85% of Normal) area coverage has been reported compared to 112.97 lakh ha during the corresponding period of last year. Cotton area diverted in Paddy and Groundnut respectively in Punjab & Haryana and Gujarat.

Ministry of Agriculture & Farmers Welfare

Department of Agriculture & Farmers Welfare (DA&FW)

All India: Progressive Crop Area Sown Report - Kharif Weekly area coverage as on 03.10.2025

Source: CWWG (via API)
Area in Lakh Ha

Crop	Normal (DA&FW)	Area Sown		Difference In Area Coverage Over 2024-25
		2025-26	2024-25	
Rice	403.09	441.58	435.68	5.91
Total Pulses	129.61	120.41	119.04	1.37
Tur	44.71	46.60	46.45	0.15
Urad	32.64	24.37	22.87	1.50
Moong	35.69	34.87	34.96	-0.09
Kulthi	1.72	0.72	0.56	0.16
Moth Bean	9.70	9.24	9.63	-0.39
Other Pulses	5.15	4.62	4.58	0.05
Total Coarse Cereals	180.71	194.67	183.54	11.13
Jowar	15.07	14.07	14.21	-0.14
Bajra	70.69	68.44	68.65	-0.21
Ragi	11.52	11.81	11.96	-0.15
Maize	78.95	94.95	84.30	10.65
Small Millets	4.48	5.39	4.42	0.97
Total Oilseeds	194.63	190.13	200.75	-10.62
Groundnut	45.10	48.36	49.96	-1.60
Soybean	127.19	120.45	129.55	-9.10
Sunflower	1.29	0.71	0.73	-0.02
Sesamum	10.32	10.51	11.07	-0.56
Nigerseed	1.08	1.04	0.98	0.06
Castorseed	9.65	8.98	8.39	0.60
Other Oilseeds		0.08	0.08	0.00
Sugarcane	52.51	59.07	57.22	1.86
Jute and Mesta	6.60	5.56	5.75	-0.18
Cotton	129.50	110.03	112.97	-2.94
Grand Total	1096.65	1121.46	1114.95	6.51

Disclaimer : For Kharif and Rabi crop-wise estimated area, please see advanced estimates released by Ministry of Agriculture and Farmers' Welfare available on UPAg (upag.gov.in)

6. FERTILIZER POSITION:

Availability of fertilizer has been found comfortable. Details of Requirement, Receipt, Availability, Sales and Stock position of Major Fertilizers (Urea, DAP, MOP, Complex and SSP) during Kharif 2025 as on 03.10.2025 is given below:

(Unit : in Lakh MT)

Product	Total Requirement Rabi 2025-26	Total Requirement Rabi 2024-25	Opening stock as on 1.10.25	Opening stock as on 1.10.24	Requirement during October, 2025	Requirement during October, 2024	(as on 3/10/25)			(upto 3/10/24)		
							Availability	Sales	Closing stock	Availability	Sales	Closing stock
UREA	196.06	186.89	37.33	63.02	39.68	36.65	38.70	0.81	37.89	67.72	4.30	63.42
DAP	53.43	52.05	20.07	12.23	18.81	18.69	20.69	0.49	20.20	13.70	1.58	12.12
MOP	15.69	11.95	7.14	7.33	3.35	3.05	7.15	0.08	7.07	8.02	0.41	7.61
NPK	82.38	77.10	35.59	35.94	20.84	19.87	36.11	0.43	35.69	37.74	2.78	34.96
SSP	31.19	36.48	22.45	21.76	9.37	10.40	22.55	0.21	22.34	22.42	0.81	21.61
TOTAL	378.75	364.47	122.57	140.29	92.06	88.66	125.22	2.02	123.20	149.6	9.88	139.72

- The above data indicates that the availability of Urea, MOP, Complexes and SSP is comfortable.
- In case of DAP, The opening stock of Rabi 2025-26 as compared to the opening stock of Rabi 2024-25 is more by 7.84 LMT.
- As on 3rd October, 2025 the availability of DAP is 20.69 LMT against the requirement of 18.81 LMT during the ongoing Rabi 2025-26 season.

7. PEST & DISEASE

- Over all intensity of pests and disease remained below Economic Threshold Level (ETL) except:

फसल Crop	राज्य State	जिला/ उप जिला/ गांव District/ Sub District/ Village	स्रोत Source	कीट/ रोग Pest Disease	राज्य में फसल के अंतर्गत कुल क्षेत्रफल (हेक्टेयर) Total area under the crop in the state (ha)	तीव्रता Intensity सक्रमित/ प्रभावित क्षेत्र *ETL (हेक्टेयर) सेक्यूपर /Area infested/I nfected above *ETL (ha)	की गई कार्रवाई/टिप्पणी Action Taken/ Remark
							संक्षिप्त/ प्रभावित क्षेत्र *ETL (हेक्टेयर)
Paddy	Assam	Dibrugarh	SDAO, Dibrugarh/SAD Survey	Rice Hispa	---	50	<ul style="list-style-type: none"> Pest incidence was reported on 18.09.2025 Advisory issued through State WhatsApp group. State dept. supplied pesticides and sprayers to farmers at a subsidized rate as an immediate measure. Regular monitoring is being carried out by all field functionaries as follow up action.

8. PRICES

All India Weekly Average Mandi Prices			
Increasing Trend		Decreasing Trend	
Commodities	% Variation over last Week	Commodities	% Variation over last Week
Paddy (Rice un-milled)	0.59	Gram	-1.01
Wheat	0.47	Urad	-8.53
Tur (Arhar)	4.26	Groundnut	-0.28
Masur	6.95	Mustard	-0.52
Moong	2.34	Sesamum	-0.62
Soybean	1.92	Potato	-0.86
Sunflower	3.58	Tomato	-15.66
Onion	5.22		

Source: Agmarknet (through UPAg)

All India Weekly Average Retail Prices			
Increasing Trend		Decreasing Trend	
Commodities	% Variation over last Week	Commodities	% Variation over last Week
Wheat	0.66	Rice	-0.46
Arhar/Tur Dal	0.15	Onion	-0.07
Gram	0.07	Tomato	-0.36
Masur	0.15		
Moong	0.21		
Urad	0.12		
Mustard Oil	0.14		
Soyabean Oil	0.32		
Potato	0.12		

Source: DoCA (through UPAg)

Details are enclosed at Annexure -II

9. PROCUREMENT

- As on 16.09.2025, Actual stock of Rice & Wheat together was 699.06 LMT against the buffer norm of 307.70 LMT.

All India Procurement of Paddy/Rice during KMS 2024-25

As on 05.10.2025 (Figures in LMT)

Crop	Rice Procurement Estimates during KMS 2024-25 (Estimates in terms of Paddy)	KMS 2024-25		KMS 2023-24	
		Progressive Paddy procurement	Progressive procurement in terms of Rice (Percentage of target achieved)	Progressive Corresponding paddy Procurement	Progressive Corresponding Procurement in terms of Rice
Kharif	511.57 (763.54)	706.43	474.50 (92.75%)	694.78	466.56
Rabi	78.40 (117.01)	107.46	72.32 (92.24%)	87.40	58.81

Kharif+Rabi	589.97 (880.55)	813.88	546.83 (92.69%)	782.18	525.37
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(Source: FCI Portal)

All India Procurement of Wheat during RMS 2025-26 & RMS 2024-25

As on 05.10.2025 (Figures in LMT)

Wheat Procurement Estimates during RMS 2025-26 (LMTs)	Progressive Wheat Procurement during RMS 2025-26	Corresponding Wheat Procurement during RMS 2024-25
334.10	300.35	265.95

(Source: FCI Portal)

Annexure I

STATEWISE DISTRIBUTION OF NO. OF DISTRICTS
WITH LARGE EXCESS (LE), EXCESS(E), NORMAL(N), DEFICIENT(D),
LARGE DEFICIENT(LD), NO RAINFALL(NR) AND NO DATA (ND) CATEGORY

S. NO.	STATES	PERIOD: 01.10.2025 TO 05.10.2025					TOTAL	
		LE	E	N	D	LD	NR	
1	A & N ISLAND (UT)	0	1	0	1	1	0	0
2.	ARUNACHAL PRADESH	8	2	1	2	1	1	16
3.	ASSAM	17	7	3	6	0	0	2
4.	MEGHALAYA	3	3	1	2	2	0	0
5.	NAGALAND	5	1	0	1	1	0	3
6.	MANIPUR	2	1	0	6	0	0	9
7.	MIZORAM	0	1	4	1	0	0	2
8.	TRIPURA	4	1	2	1	0	0	8
9.	SIKKIM	6	0	0	0	0	0	6
10.	WEST BENGAL	21	2	0	0	0	0	23
11.	ODISHA	22	8	0	0	0	0	30
12.	JHARKHAND	21	1	2	0	0	0	24
13.	BIHAR	37	1	0	0	0	0	38
14.	UTTAR PRADESH	48	5	4	6	7	5	0
15.	UTTARAKHAND	5	0	2	1	4	1	0
16.	HARYANA	6	0	3	3	5	5	0
17.	CHANDIGARH (UT)	0	0	0	0	1	0	1
18.	DELHI	9	0	0	0	1	0	10
19.	PUNJAB	15	1	0	2	3	1	0
20.	HIMACHAL PRADESH	5	3	1	2	1	0	12
21.	JAMMU & KASHMIR(UT)	7	0	3	2	7	1	0
22.	LADAKH(UT)	0	0	0	0	0	2	0
23.	RAJASTHAN	21	4	2	1	3	2	0
24.	MADHYA PRADESH	21	9	5	8	7	2	0
25.	GUJARAT	14	1	2	6	10	0	33
26.	DADRA & NAGAR HAVELI AND DAMAN & DIU (UT)	1	1	0	0	1	0	3
27.	GOA	0	0	1	1	0	0	2
28.	MAHARASHTRA	1	0	6	6	22	1	0
29.	CHHATISGARH	27	3	3	0	0	0	33
30.	ANDHRA PRADESH	5	0	2	2	14	3	0
31.	TELANGANA	0	0	6	10	16	1	0
32.	TAMILNADU	9	5	2	5	17	0	38
33.	PUDUCHERRY (UT)	0	0	1	1	1	0	4
34.	KARNATAKA	0	1	3	2	24	0	1
35.	KERALA	0	0	0	5	9	0	14
36.	LAKSHADWEEP (UT)	0	0	0	0	1	0	1
	TOTAL	340	62	59	83	159	26	9
	CATEGORYWISE DISTRIBUTION OF DISTRICTS OUT OF THE 729 WHOSE DATA RECEIVED	47%	8%	8%	11%	22%		4%

All India Mandi Wholesale prices (Rs/Quintal)

Commodities						% Variation Over		
	Current MSP	Prices as on 03.10.25	One Week Ago 26.09.25	1 Month Ago 03.09.25	1 Year Ago 03.10.24	Last Week	Last Month	1 Year Ago
Cereals								
Paddy (Rice unmilled)	2369	2319	2305	2141	2347	0.59	8.31	-1.22
Wheat	2585	2601	2588	2609	2681	0.47	-0.31	-3.00
Pulses								
Arhar whole	8000	6370	6110	6227	10247	4.26	2.31	-37.83
Gram whole	5875	5750	5809	5822	7265	-1.01	-1.24	-20.86
Masur W hole	7000	6981	6527	6737	6367	6.95	3.61	9.64
Moong Whole	8768	6721	6568	7403	6887	2.34	-9.21	-2.41
Urad Whole	7800	5828	6372	6812	7185	-8.53	-14.44	-18.88
Oil Seeds								
Groundnut	7263	5477	5492	5839	6156	-0.28	-6.20	-11.04
Mustard	6200	6601	6636	6655	6108	-0.52	-0.81	8.08
Soyabean	5328	3966	3891	4460	4221	1.92	-11.08	-6.04
Sesamum	9846	9648	9709	9147	12618	-0.62	5.48	-23.53
Sunflower	7721	6162	5949	4050	5583	3.58	52.15	10.36
Onion		1166	1108	1180	3528	5.22	-1.20	-66.95
Potato		1082	1091	1051	2210	-0.86	2.98	-51.03
Tomato		1686	1999	2198	4675	-15.66	-23.29	-63.94

Source: Agmarknet (through UPAg)

All India Retail Prices (Rs/Quintal)

Commodities	All India Weekly Average Retail Prices (In Rs./Kg)					% Variation Over		
		Prices as on 03.10.25	One Week Ago 26.09.25	1 Month Ago 03.09.25	1 Year Ago 03.10.24	Last Week	Last Month	1 Year Ago
Cereals								
Rice		42.96	43.16	42.99	43.44	-0.46	-0.07	-1.10
Wheat		31.81	31.60	31.71	31.40	0.66	0.32	1.31
Pulses								
Arhar/Tur Dal		115.46	115.29	116.21	163.43	0.15	-0.65	-29.35
Gram Dal		87.00	86.94	87.29	94.03	0.07	-0.33	-7.48
Masur Dal		89.45	89.32	89.22	89.75	0.15	0.26	-0.33
Moong Dal		110.60	110.37	110.15	116.27	0.21	0.41	-4.88
Urad Dal		113.81	113.67	114.01	124.82	0.12	-0.18	-8.82
Edible Oils								
Mustard Oil		187.92	187.65	188.47	155.69	0.14	-0.29	20.70
Soyabean Oil		146.93	146.46	148.07	130.32	0.32	-0.77	12.75
Horticulture								
Onion		26.90	26.92	28.40	54.25	-0.07	-5.28	-50.41
Potato		25.23	25.20	25.56	36.67	0.12	-1.29	-31.20
Tomato		39.04	39.18	47.75	57.79	-0.36	-18.24	-32.45

Source: Department of Consumer Affairs (DOCA)