



CROP WEATHER WATCH GROUP (CWWG) WEEKLY REPORT

(as on 27.10.2025)

Key Insights

- 1. Rabi Sowing Status:** Rabi sowing data collection has been started and the sowing is in preliminary stage.
- As on 24.10.2025, 26.71% of area has been harvested all over India. Approximately 48% area of Pulses mainly in Urdbean (56%), Moongbean (91%) & Mothbean (100%); 20.47% area of Oilseeds majorly in Groundnut (28.87%) & Sesamum (49.43%); 41.70% area of Shri Anna cum Coarse Cereals majorly in Jowar (50.74%) & Bajra (59.05%) and 15% area of Rice has been harvested for kharif crops 2025-26.
- 2. Weather Update:**
 - a) **Temperature:** Minimum temperatures are likely to be above normal (by 1-3°C) over most parts of the country except South Peninsular India, where these are likely to be below normal to near normal during the week.
 - b) **Rainfall Distribution:** From October 01- October 26 2025, the All-India cumulative rainfall is 22% higher than its Long Period Average (LPA), with regional variations: (i) East & Northeast India: (-)5%; (ii) Northwest India: 114%; (iii) Central India: 7%; and South Peninsula: 29%.
 - Deep Depression over southeast Bay of Bengal and possible intensification into a Cyclonic Storm over southwest & adjoining westcentral Bay of Bengal by 27th October and further intensification to severe cyclonic storm by morning of 28th October.
 - Depression over eastcentral Arabian Sea.
 - Heavy to very heavy rainfall over Rayalaseema, Tamil Nadu, Kerala & Mahe on 27th & 28th, Coastal Karnataka during 26th - 28th, Coastal Andhra Pradesh & Yanam during 26th-30th with isolated extremely heavy rainfall during 27th-29th and Telangana during 27th -30th with isolated extremely heavy rainfall on 28th; Odisha during 27th -30th with isolated extremely heavy rainfall on 28th & 29th; Chhattisgarh during 27th – 30th with isolated extremely heavy rainfall on 28th October.
 - Enhanced rainfall activity over Peninsular India, East India, West India and Northeast India in association with Cyclone and Depression during next 7 days.

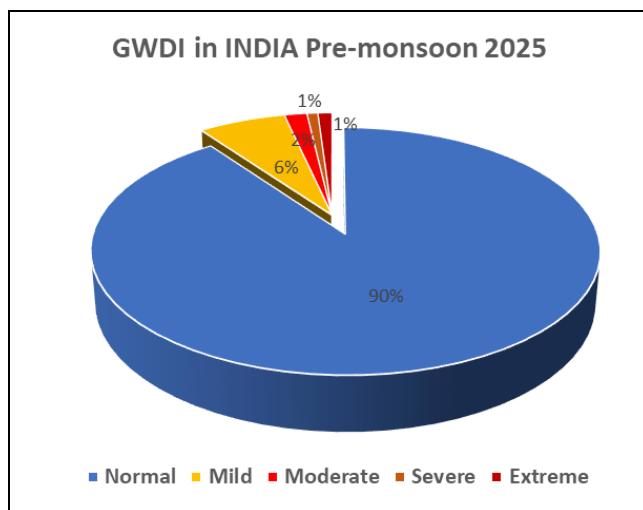
3. Inputs Situation

- a) **Water Reservoir Status:** As on 23 October 2025, the total live water storage in 161 important reservoirs across the country (monitored by CWC) is 165.576 billion cubic meter, which is 90.7% of total live storage capacity (182.479 BCM). The current year's storage is nearly 104.3 percent of last year's storage and 115.9 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: In August 2025, around 89% of the country's monitoring stations exhibited a depth to water level within 10 meters below ground level. Deeper water levels of more than 20 m are observed in around 5% of stations of the country covering mainly the western states, especially Western Rajasthan, Punjab, Haryana and Chandigarh.

- The deeper groundwater level in the states like Western Rajasthan, Punjab, Haryana and Chandigarh during August 2025 has been significantly influenced by the over extraction of groundwater compared to the recharge during the monsoon period.
- Annual water level comparison with the previous year August 2024 to August 2025 has shown that about 56.5% of total analyzed stations of the country experienced rise in annual water level fluctuation because of the higher rainfall in 2025 compared to 2024 in Monsoon period.
- About 70% of the analyzed stations of the unconfined aquifer experienced a rise of water level in the decadal mean water level fluctuation of 2015-2024 with respect to August 2025.



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 Rice (Bacterial leaf blight Brown plant hopper, Panicle mite Blast, Rice blast, BLB Panicle mite BPH) in Chhattisgarh. 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.

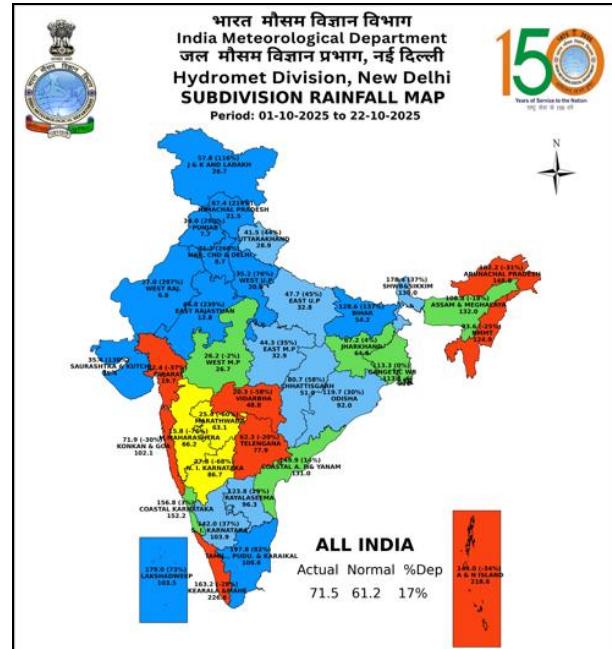
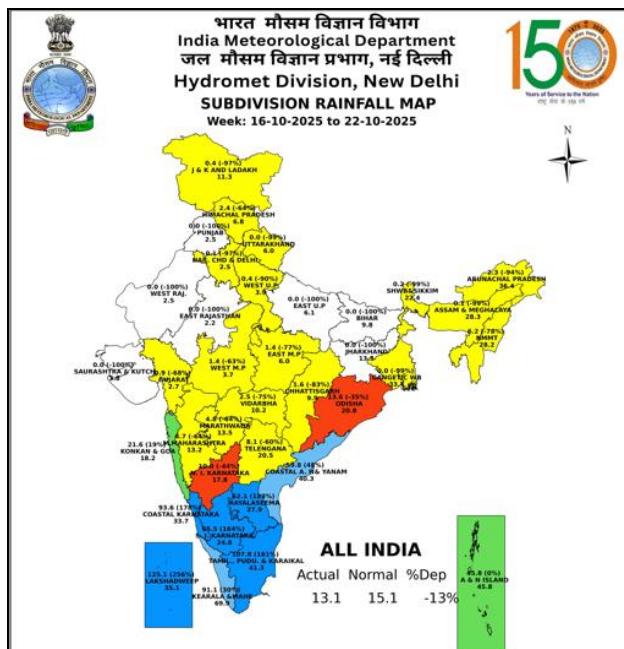
5. Crops whose Mandi Wholesale prices are below MSP:

All India Mandi Wholesale Prices			
Commodities	MSP (RS/QtL)	Price as on 24-10-2025	% Variation over MSP
Rice (un milled)	2369	2343	-1.10
Wheat	2585	2539	-1.78
Maize	2400	2053	-14.46
Arhar whole	8000	7470	-6.63
Moong whole	8768	6693	-23.67
Urad	7800	6870	-11.92
Jowar	3699	3047	-17.63
Bajra	2775	2160	-22.16
Ragi	4886	3192	-34.67
Groundnut	7263	5493	-24.37
Soyabean	5328	4209	-21.00
Sesamum	9846	9070	-7.88
Sunflower	7721	5620	-27.21

Details of each Segment

1. RAINFALL

- During the week (16 Oct – 22 Oct 2025), lower rainfall was observed, as compared to Long Period Average (LPA) by 13%. Cumulative seasonal rainfall (01st Oct to 22 Oct 2025) is higher than LPA by 17%.



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 Excesses of rainfall are shown in brackets.

Rainfall Forecast:

- Overall, the rainfall activity is likely to be above normal over Orissa and northeast India, below normal over Coastal Andhra Pradesh, Tamil Nadu and Jammu and Kashmir, and near normal over remaining parts of the country.

2. TEMPERATURE: MIN & MAX

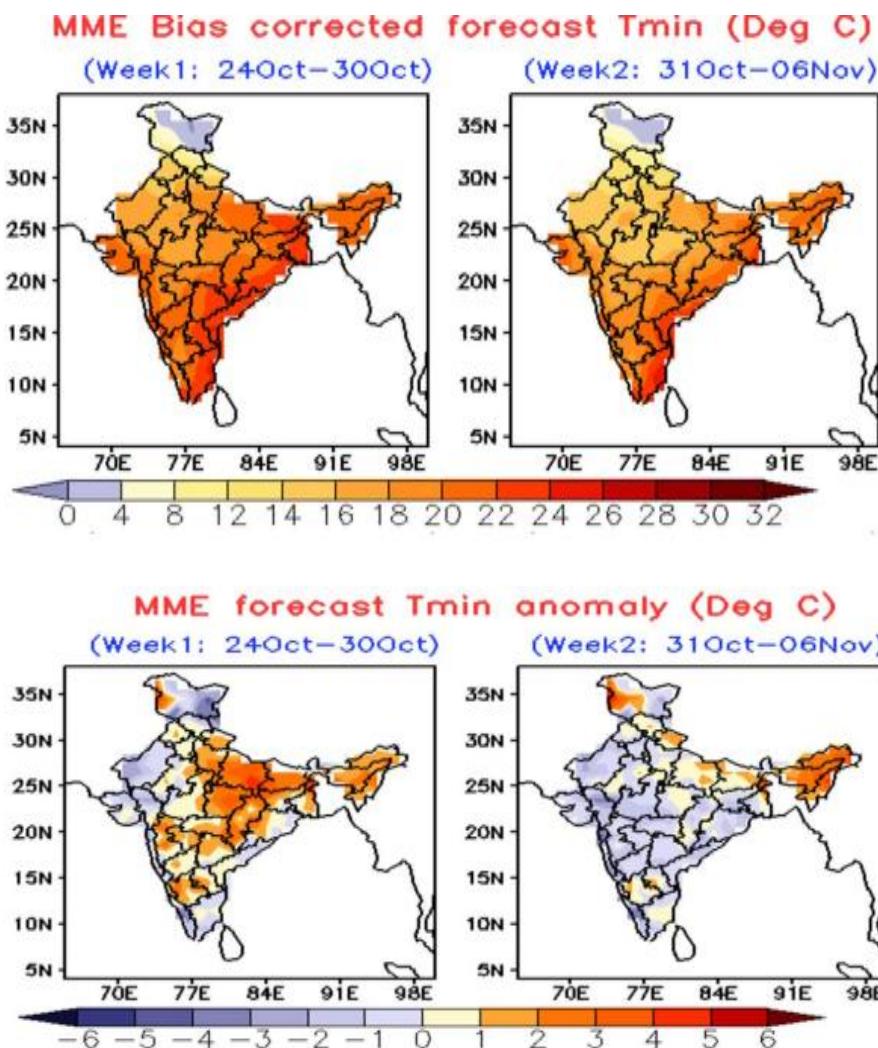
Temerature

Week 1 (24 Oct – 30 Oct 2025):

- Overall, Minimum temperatures are likely to be above normal (by 1-3°C) over most parts of the country except south Peninsular India, where these are likely to be below normal to near normal during the week.

Week 2 (31 Oct - 06 Nov 2025):

- Minimum temperatures are likely to be near normal or slightly below normal over most parts of central and peninsular India. Over northeast India, these are likely to be above normal by about 2-3°C; over east and northwest India these are likely to be above normal by about 1-2°C during the week.



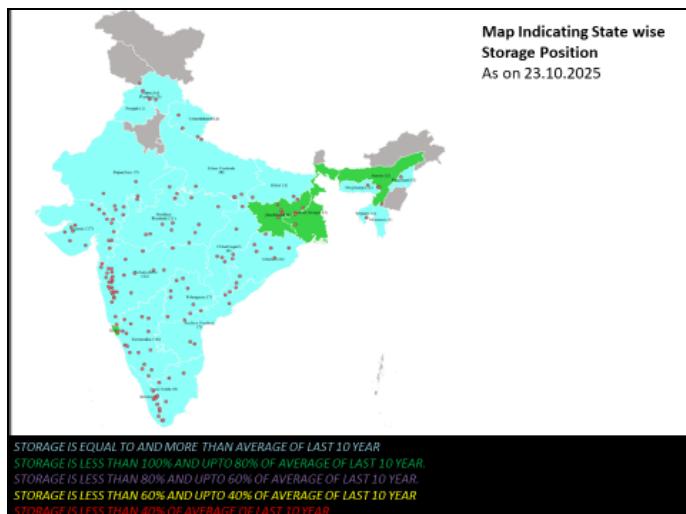
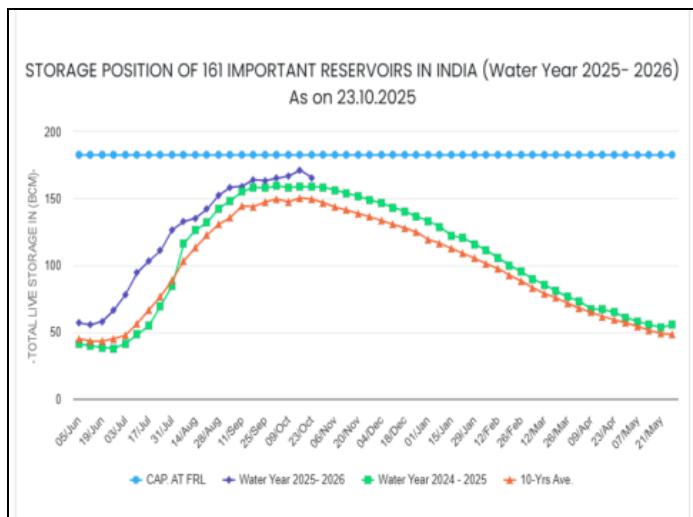
3. RESERVOIR STORAGE (as on 23rd October, 2025)

Current live storage in 161 reservoirs was 165.576 BCM (90.7%) of total live capacity of 182.479 BCM.

Table 1: For 161 major reservoirs of the country

- 156 reservoirs having storage more than 80% of normal storage.
- 05 reservoirs having storage 51% to 80%.
- 00 reservoirs having storage upto 50%.

Period	Storage as % of FRL	Storage as % of Last Year	Storage as % of 10 Year's Average Level
Current Week	90.7	104	116
Last Week	91.4	105	119

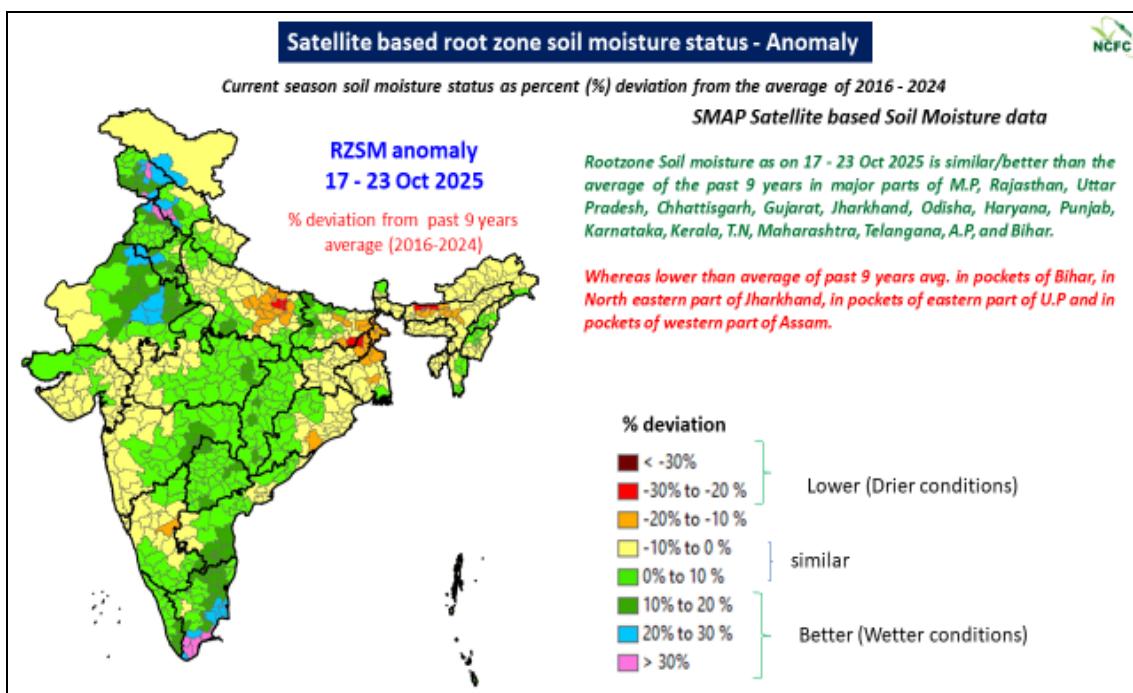


Source: CWC

4. REMOTE SENSING BASED SOIL MOISTURE OBSERVATION

Soil Moisture Observation

- Soil moisture as on 17 Oct - 23 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, Odisha, Haryana, Punjab, Karnataka, Kerala, Tamil Nadu, Maharashtra, Telangana, A.P. and Bihar.
- It was lower than average of past 9 years in pockets of Bihar, in North eastern parts of Jharkhand, in pockets of eastern part of UP and in pockets of western parts of Assam.



5. 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 Rabi 2025-26 as on 24.10.2025 is given below:

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 24/10/25)			(upto 24/10/24)		
							Availability	Sales	Closing stock	Availability	Sales	Closing stock
UREA	196.06	186.89	37.33	63.02	39.68	36.65	63.51	15.37	48.14	87.07	20.43	66.63
DAP	53.43	52.05	20.07	12.23	18.81	18.69	29.90	9.81	20.08	21.12	9.79	11.33
MOP	15.69	11.95	7.14	7.33	3.35	3.05	8.71	1.45	7.26	9.40	2.05	7.35
NPK	82.38	77.10	35.59	35.94	20.84	19.87	44.84	8.72	36.12	44.74	13.49	31.25
SSP	31.19	36.48	22.45	21.76	9.37	10.40	26.22	4.20	22.02	26.15	5.10	21.05
TOTAL	378.75	364.47	122.57	140.29	92.06	88.66	173.17	39.55	133.62	188.48	50.87	137.61

- 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 24th October, 2025 the availability of DAP is 29.90 LMT against the requirement of 18.81 LMT during the ongoing Rabi 2025-26 season.

6. PEST & DISEASE

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

फसल Crop	राज्य State	ज़िला/उपज़िला/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	की गई कार्रवाई/टिप्पणी <i>Action Taken/ Remark</i>	
							संक्रमित/प्रभा वितक्षेत्र *ETL (हेक्टेयर) सेऊपर / Area infested/I nfected above *ETL (ha)	
Rice	Chhattisgarh	Mahasamund/Mahasamund/Mahasamund	CIPMC, Raipur, Telephonic talk	Bacterial leaf blight Brown	--	500	<ul style="list-style-type: none"> Pest incidence reported on 21.10.2025 Advisories issued and follow up is going on with concerned DDAs. CIB&RC recommended chemical 	

		d Dhamtari/D hamtari/Dh amtari	with concern ed DDAs	plant hopper Panicle mite Blast			pesticides having low PHI recommended to spray.	is
Rice	Chhatti sgarh	Mahasamun d/Mahasam und/ Mahasamun d Durg/Dham dha/Dhamd ha Raipur/Ara ng/Arang KCG/Khaira garh/Kharia garh	CIPMC, Raipur, Telepho nic talk with concern ed DDAs & KVK, Raipur	Bacteri al leaf blight Brown plant hopper Panicle mite	--	300	<ul style="list-style-type: none"> Pest incidence reported on 22.10.2025 Advisories issued and follow up is going on with concerned DDAs. CIB&RC recommended chemical pesticides having low PHI is recommended to spray. 	on
Rice	Chhatti sgarh	Rajnandgaon Kabeerdham -Kawardha- KCG/Khaira garh/Kharia garh	CIPMC, Raipur, Telepho nic talk with concern ed DDAs & KVK, Raipur	Panicle mite Rice blast	--	100	<ul style="list-style-type: none"> Pest incidence reported on 23.10.2025 Advisories issued and follow up is going on with concerned DDAs. CIB&RC recommended chemical pesticides having low PHI is recommended to spray. 	on
Rice	Chhatti sgarh	Mahasmund - Mahasmund - Birkoni Raipur- Arang-Rasni Bemeatra- Bemeatra- Bemetara	Survey & NPSS App Telepho nic talk with concern ed KVK	BLB Panicle mite BPH	--	110	<ul style="list-style-type: none"> Pest incidence reported on 24.10.2025 Advisories issued and follow up is going on with concerned DDAs. CIB&RC recommended chemical pesticides having low PHI is recommended to spray. 	on

7. PRICES:

All India Weekly Average Mandi Prices			
Increasing Trend		Decreasing Trend	
Commodities	% Variation over last Week	Commodities	% Variation over last Week
Maize	9.38	Paddy (Rice unmilled)	-1.37
Tur (Arhar)	7.09	Wheat	-1.81
Gram	3.02	Jowar	-17.65
Masur	0.79	Bajra	-2.92
Moong	2.44	Ragi	-4.83
Urad	6.77	Sesamum	-0.82
Groundnut	1.28	Sunflower	-8.75
Mustard	0.75		
Soybean	4.56		
Onion	8.94		
Potato	7.00		
Tomato	1.60		

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	0.19	Rice	-0.14
Arhar/Tur Dal	0.12	Gram	-0.16
Ragi	0.24	Masur	-0.26
Soyabean Oil	0.31	Moong	-0.03
Potato	1.70	Urad	-0.23
Tomato	2.48	Jowar	-0.53
		Bajra	-0.53
		Mustard Oil	-0.05
		Onion	-0.79

Source: DoCA (through UPAg)

Details are enclosed at Annexure -I

8. PROCUREMENT

- As on 01.10.2025, Actual stock of Rice & Wheat together was 676.43 LMT against the buffer norm of 307.70 LMT.

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

As on 26.10.2025 (Figures in LMT)

Crop	Rice Procurement Estimates during KMS 2025-26 (Estimates in terms of Paddy)	KMS 2025-26		KMS 2024-25	
		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	463.49 (691.78)	130.01	87.21 (18.82%)	78.79	52.83
Rabi	-	-	-	-	-
Kharif + Rabi	463.49 (691.78)	130.01	87.21 (18.82%)	78.79	52.83

(Source: FCI Portal)

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

As on 26.10.2025 (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)

All India Mandi Wholesale prices (Rs/Quintal)

Commodities						% Variation Over		
	Current MSP	Prices as on 24.10.25	One Week Ago 17.10.25	1 Month Ago 24.09.25	1 Year Ago 24.10.24	Last Week	Last Month	1 Year Ago
Cereals								
Paddy (Rice unmilled)	2369	2343	2375	2243	2317	-1.37	4.44	1.13
Wheat	2585	2539	2585	2577	2807	-1.81	-1.48	-9.56
Maize	2400	2053	1877	2091	2136	9.38	-1.82	-3.89
Pulses								
Arhar whole	8000	7470	6976	6014	9664	7.09	24.21	-22.70
Gram whole	5875	6229	6047	5645	6760	3.02	10.34	-7.85
Masur Whole	7000	7043	6988	6617	6163	0.79	6.44	14.28
Moong Whole	8768	6693	6534	6828	6764	2.44	-1.98	-1.05
Urad Whole	7800	6870	6435	6032	7419	6.77	13.90	-7.40
Millets								
Jowar	3699	3047	3700	3019	2624	-17.65	0.93	16.12
Bajra	2775	2160	2225	2239	2538	-2.92	-3.53	-14.89
Ragi	4886	3192	3354	3961	3355	-4.83	-19.41	-4.86
Oil Seeds								
Groundnut	7263	5493	5424	5442	5409	1.28	0.95	1.56
Mustard	6200	6667	6618	6496	5949	0.75	2.63	12.07
Soyabean	5328	4209	4026	3779	4241	4.56	11.38	-0.75
Sesamum	9846	9070	9145	9347	11824	-0.82	-2.96	-23.29
Sunflower	7721	5620	6159	5789	5574	-8.75	-2.92	0.83
Horticulture								
Onion		1151	1056	1057	3566	8.94	8.91	-67.72
Potato		1167	1091	1127	2134	7.00	3.56	-45.31
Tomato		2044	2012	1645	3395	1.60	24.29	-39.78
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 24.10.25	One Week Ago 17.10.25	1 Month Ago 24.09.25	1 Year Ago 24.10.24	Last Week	Last Month	1 Year Ago
Cereals								
Rice		43.17	43.23	43.15	43.52	-0.14	0.05	-0.80
Wheat		31.75	31.69	31.69	31.56	0.19	0.19	0.60
Pulses								
Arhar/Tur Dal		115.33	115.19	116.12	162.27	0.12	-0.68	-28.93
Gram Dal		86.91	87.05	87.13	94.72	-0.16	-0.25	-8.25
Masur Dal		89.33	89.56	89.52	89.81	-0.26	-0.21	-0.53
Moong Dal		110.63	110.66	110.51	116.16	-0.03	0.11	-4.76
Urad Dal		113.75	114.01	113.95	124.79	-0.23	-0.18	-8.85
Millets								
Jowar		43.14	43.37	43.22	44.57	-0.53	-0.19	-3.21
Bajra		37.68	37.88	37.68	37.25	-0.53	0.00	1.15
Ragi		53.59	53.46	53.26	54.60	0.24	0.62	-1.85
Edible Oils								
Mustard Oil		187.57	187.67	187.58	164.70	-0.05	-0.01	13.89
Soyabean Oil		147.16	146.70	146.66	137.76	0.31	0.34	6.82
Horticulture								
Onion		26.49	26.70	27.21	54.70	-0.79	-2.65	-51.57
Potato		25.77	25.34	25.24	37.08	1.70	2.10	-30.50
Tomato		39.21	38.26	39.86	64.54	2.48	-1.63	-39.25
Source: Department of Consumer Affairs (DOCA)								

Government of India

Ministry of Agriculture & Farmers Welfare

Department of Agriculture & Farmers Welfare

Crops Division

SOWING AND HARVESTING STATUS OF KHARIF CROPS AS ON 24.10.2025

(Area in lakh ha.)

S. No.	Crop	Normal Area (DES)	Area Coverage as on 03.10.2025	% Area Harvested	Crop condition/Remark
1	Rice	403.09	441.58	15.00	Andhra Pradesh (15%), Chhattisgarh (15%), Haryana (35%), Jharkhand (15%), J&K (25%), Maharashtra (30%), Nagaland (35%), Odisha (12%), Punjab (20%), Rajasthan (35%), Tamil Nadu (42%), Uttar Pradesh (26%), etc has already been harvested.
2	Pulses	129.61	120.41	48.00	Around 48% area of Pulses has been harvested mainly in Moth bean (100%), Moongbean (91%), Urdbean (56%) & Kulthi (56%).
a	Arhar	44.71	46.60		
b	Urdbean	32.64	24.37	56.00	100% harvested in Maharashtra, Karnataka & Rajasthan. Madhya Pradesh (25%), Tamil Nadu (40%), Uttar Pradesh (70%) etc. has already been harvested
c	Moongbean	35.69	34.87	91.00	100% harvested in Karnataka, Maharashtra, Rajasthan & Telangana. Tamil Nadu (65%), etc. has already been harvested
d	Kulthi	1.72	0.72	42.00	Chhattisgarh (50%), Karnataka (25%), etc. has already been harvested.
e	Mothbean	9.70	9.24	100.00	100% harvested in Rajasthan & Gujarat.
f	Other pulses*	5.15	4.62	82.00	Around 82% area has been harvested.
3	Shri Anna cum Coarse cereals	180.71	194.67	41.70	Overall around 41.70% area has been harvested mainly in Bajra (59.05%), Jowar (50.74%) & Maize (33.69%).
a	Jowar	15.07	14.07	50.74	Bihar (25%), Gujarat (40%), Haryana (80%), Karnataka (45%), Madhya Pradesh (45%), Maharashtra (35%), Rajasthan (65%), Tamil Nadu (25%), Telangana (10%), Uttar Pradesh (40%), etc.
b	Bajra**	70.69	68.44	59.05	100% harvested in Haryana. Bihar (35%), Gujarat (35%), Karnataka (75%), Madhya Pradesh (40%), Maharashtra (55%) Rajasthan (60%), Tamil Nadu (20%), Telangana (20%), Uttar Pradesh (45%), etc.
c	Ragi	11.52	11.81	12.40	
d	Small millets	4.48	5.39	3.00	

e	Maize	78.95	94.95	33.69	Andhra Pradesh (15%), Bihar (30%), Chhattisgarh (30%), Gujarat (35%), Himachal Pradesh (10%), J&K (10%), Jharkhand (25%), Karnataka (20%), Madhya Pradesh (35%), Maharashtra (35%), Odisha (18%), Rajasthan (80%), Tamil Nadu (24%), Telangana (20%), Uttar Pradesh (35%), etc.
4	Oilseeds	194.63	190.13	20.47	Overall around 20% area of Oilseeds has been harvested majorly in Groundnut (28.87%), Soybean (16.29%) and Sesame (49.43%).
a	Groundnut	45.10	48.36	28.87	Gujarat (25%), Andhra Pradesh (60%), Rajasthan (40%), Tamil Nadu (70%) & Uttar Pradesh (46%) has already been harvested.
b	Soybean	127.19	120.45	16.29	Gujarat (30%), Rajasthan (50%), Uttar Pradesh (57%) and Uttrakhand (10%) has alrady been harvested.
c	Sunflower	1.29	0.71	7.30	Tamil Nadu (73%), Andhra Pradesh (65%) has already been harvested.
d	Sesamum**	10.32	10.51	49.43	Harvesting completed in Karnataka. Uttar Pradesh (73%), Gujarat (70%), Rajasthan (75%), Andhra Pradesh (90%) & Tamil Nadu (25%) has alrady been harvested.
e	Niger	1.08	1.04	0.69	
f	Castor	9.65	8.98	0.91	Harvesting completed in Karnataka. Andhra Pradesh (10%) & Tamil Nadu (14%) has been harvested
5	Sugarcane	52.51	59.07		
6	Jute & Mesta	6.60	5.56	100.00	Harvesting has been completed
7	Cotton	129.50	110.03		Harvesting given as under
Total		1096.65	1121.45	26.71	

States		Harvesting Status of Cotton
North Zone (Punjab, Haryana and Rajasthan)		1st picking has been completed in Punjab, Haryana, Rajasthan and 2nd picking has been completed in Punjab. 2nd picking in Haryana (90%) & Rajasthan (40%) has been completed.
Central Zone (Gujarat, Madhya Pradesh and Maharashtra)		1st picking in Gujarat (80%), Maharashtra (5%) and Madhya Pradesh (30%) has already been completed.
South Zone (Telangana, Andhra Pradesh, Karnataka and Tamil Nadu)		1st picking in Andhra Pradesh (20%), Telangana (15%) and Karnataka (30%) has already been completed. In Tamil Nadu, Crop is at vegetative stage.
Odisha & Others		1st picking in Odisha (4%) & Other states (20%). In Odisha, crop is at boll maturity stage.