



Sowing Progress:

Sowing of Kharif crops has soared to 878.24 lakh ha as against 855.86 lakh ha of last year, up by 2.6%. Active monsoon rainfall over the Punjab, Rajasthan, Uttar Pradesh, Madhya Pradesh, Gujarat and Chhattisgarh has helped to expand Kharif acreages over the country. While erratic rainfall over Maharashtra, Karnataka, Andhra Pradesh and Tamil Nadu has slowed down sowing. However overall acreage is higher as acreage gain in north and central India has offset the loss of acreages in south India.

Among food grains, Paddy planting expanded by 4.9%, while Bajra sowing surged by 15.6%. Jowar and Maize acreages have lagged behind by 12.1% and 6.1% respectively, following lower sowing in major growing states of these two cereal crops. The total coarse cereals acreages have remained marginally higher by 0.1% to 156.95 lakh ha as compared to 156.81 lakh ha of last year.

The overall Pulses sowing is up by 3.7% following upbeat Urad and Moong sowing by 27.7% and 2% respectively. Bounteous Urad sowing in Madhya Pradesh and buoyant moong sowing in Rajasthan have resulted in higher acreage in these pulses. Lower acreages in Tur crop by 17% is due to lower sowing in Maharashtra and Karnataka.

In the oilseeds, Soybean and Groundnut acreage have lagged by 13% and 10.4%, respectively. New crop planting of Groundnut literally stalled in Andhra Pradesh due prolonged dry weather during sowing period. Soybean acreage continues to be lower among all major growing states. Farmers are shifting from Soybean to other crops. Sesame acreage is lower by 9.8%. Castor has recorded robust increase in acreage by 77.8%.

Sugar cane and Cotton acreage is higher by 8.9% and 18.5% respectively. Higher prices fetched in last season and favourable weather during planting time in both crops attracted farmers to take up cultivation of these crops.

All India Sowing progress 2017-18 (Lakh ha)							
Crop	Season Normal	Area Sown on 04th Aug, 17			Area Sown on 28th Jul 17		
		2017-18	2016-17	% Devn	2017-18	2016-17	% Devn
Rice	388.31	280.03	266.93	4.9%	216.23	211.20	2.4%
Jowar	27.17	14.70	16.73	-12.1%	14.02	16.15	-13.2%
Bajra	82.40	63.50	54.95	15.6%	61.37	50.38	21.8%
Ragi	12.07	3.68	5.10	-27.8%	3.10	3.73	-16.9%
Small Millets	7.73	2.76	3.06	-9.8%	2.50	2.50	0.0%
Maize	72.50	72.31	76.97	-6.1%	69.14	72.94	-5.2%
Total Coarse Cereals	201.87	156.95	156.81	0.1%	150.13	145.70	3.0%
Tur	39.05	37.51	45.19	-17.0%	34.88	41.28	-15.5%
Urad	26.54	36.14	28.29	27.7%	34.38	25.43	35.2%
Moong	25.22	28.89	28.31	2.0%	27.58	27.07	1.9%
Other Pulses	18.34	18.75	15.16	23.7%	18.04	13.41	34.5%
Total Pulses	109.15	121.29	116.95	3.7%	114.88	107.19	7.2%
Groundnut	44.97	34.99	40.21	-13.0%	33.05	37.32	-11.4%
Soybean	109.50	98.97	110.45	-10.4%	95.66	106.66	-10.3%
Sunflower	3.33	1.15	1.32	-12.9%	1.12	1.27	-11.8%
Sesamum	16.13	10.50	11.64	-9.8%	9.65	10.05	-4.0%
Castor	12.51	2.72	1.53	77.8%	2.41	1.04	131.7%
Niger seed	3.15	0.55	0.35	57.1%	0.43	0.31	38.7%
Total Oilseeds	189.59	148.88	165.50	-10.0%	142.32	156.65	-9.1%
Sugarcane	48.34	49.71	45.64	8.9%	49.15	45.22	8.7%
Jute & Mesta	8.74	7.04	7.55	-6.8%	7.02	7.54	-6.9%
Cotton	115.02	114.34	96.48	18.5%	109.33	85.78	27.5%
Total Kharif	1061.02	878.24	855.86	2.6%	789.06	759.28	3.9%

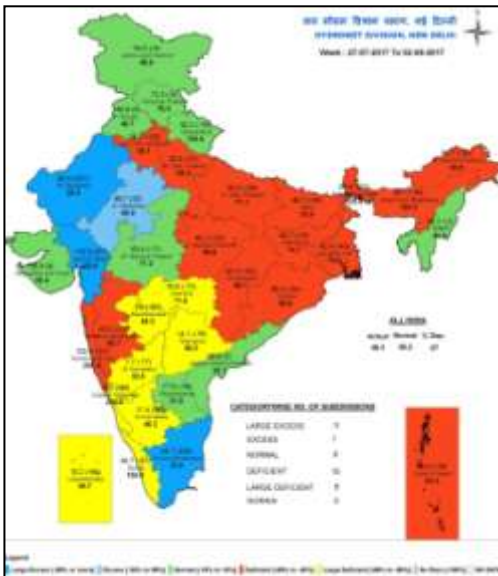


South West Monsoon Update:

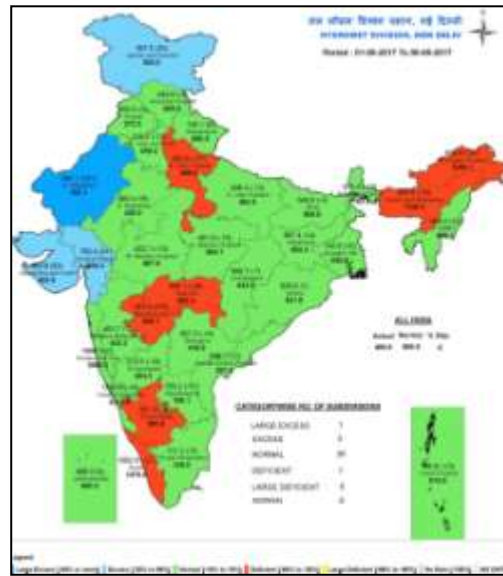
The seasonal rainfall departure as on 06th Aug is -2%, as the country as a whole has received 495.9 mm of rainfall against 508.5 mm of normal rainfall. Among 36 sub divisions, 4 regions received excess rainfall, 25 subdivisions received normal rainfall while 7 subdivisions received deficient rainfall.

During the week 27th Jul -2nd Aug, rainfall was deficit by -27% received over the country. However, the rainfall was excess over Gujarat, Rajasthan, Madhya Pradesh, Tamil Nadu and Andhra Pradesh. While, rest parts of the country received lower/ deficient rainfall.

Weekly Rainfall Departure: 27th Jul - 2nd Aug



Seasonal Rainfall Departure – 06th Aug, 17

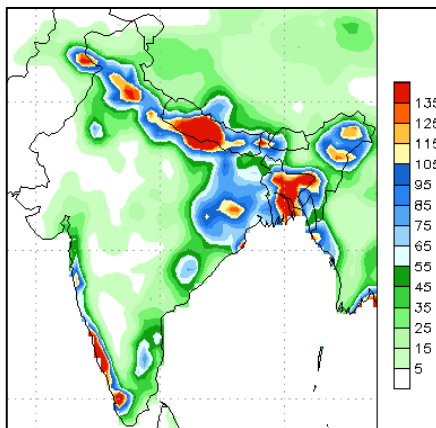


Rainfall Update:

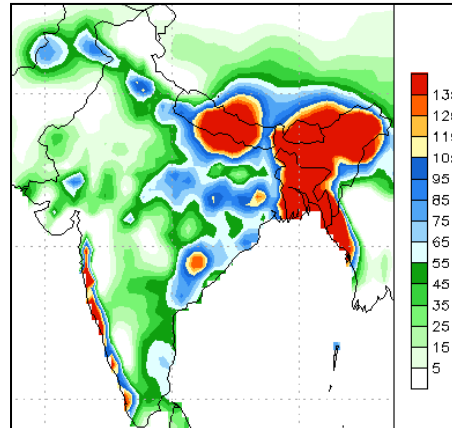
During last week rainfall concentrated over Punjab, Haryana, East UP, Jharkhand, Bihar, Odisha, Tamil Nadu and West Coast region.

In coming week light to moderate rainfall is likely to take place at few places over Gujarat, West Rajasthan, Uttar Pradesh, Odisha, Jharkhand, Bihar, coastal Andhra Pradesh, Rayalseema, Telangana, Karnataka and Marathawada. Weather over rest parts of the country is likely to remain dry/ may witness scattered rainfall activity.

Accumulated Rainfall: 30th Jul-05th Aug 17



Rainfall Forecast: 6th -12th Aug 17



*Source: CPC-NCEP-NOAA. EAR does not subscribe to the political map given here



Crop Wise Sowing Update:

Rice sowing progress as on 04th Aug, 17 (Lakh ha)				
State	Season Normal	2017-18	2016-17	% Devn
Uttar Pradesh	57.06	51.92	48.03	8.1%
West Bengal	40.86	24.52	23.27	5.4%
Odisha	38.86	22.86	19.77	15.6%
Chhattisgarh	37.47	31.16	30.23	3.1%
Bihar	30.70	28.57	24.54	16.4%
Punjab	28.29	29.11	30.46	-4.4%
Assam	21.21	14.20	15.78	-10.0%
Total	388.31	280.03	266.93	4.9%

Paddy planting has completed on 280.03 lakh ha as compared to 266.93 lakh ha of last year, higher by 4.9%. Higher rainfall over north & Central India i.e., Uttar Pradesh, West Bengal, Odisha, Chhattisgarh, and Bihar have supported higher planting. Punjab, Assam Madhya Pradesh, Andhra Pradesh and Tamil Nadu have lagged in planting. Lower rainfall over south India and flood situation over north-eastern states affected Rice planting.

Bajra Sowing progress as on 04th Aug, 17 (Lakh ha)				
State	Season Normal	2017-18	2016-17	% Devn
Rajasthan	48.20	42.36	29.09	45.6%
Uttar Pradesh	8.98	5.04	7.61	-33.8%
Maharashtra	8.91	5.85	7	-16.4%
Haryana	5.28	4.13	4.85	-14.8%
Gujarat	5.01	1.71	1.45	17.9%
Total	82.40	63.50	54.95	15.6%

Bajra sowing is soared to 63.50 lakh ha V/s 54.95 lakh ha of last year, higher by 15.6%. Higher sowing is mainly due to increased sowing in Rajasthan and Gujarat. Sowing progress remained subdued over Uttar Pradesh, Maharashtra, Haryana and Karnataka during last week. Sowing is at fag end over the country.

Maize sowing progress as on 04th Aug, 17 (Lakh ha)				
State	Season Normal	2017-18	2016-17	% Devn
Karnataka	11.73	8.34	11.47	-27.3%
Rajasthan	10.35	8.74	9.59	-8.9%
Madhya Pradesh	8.48	12.72	12.12	5.0%
Uttar Pradesh	7.18	6.76	6.74	0.3%
Maharashtra	7.15	7.88	8.03	-1.9%
Telangana	4.41	4.28	5.40	-20.7%
Gujarat	3.85	2.99	3.15	-5.1%
Bihar	2.70	3.96	4.28	-7.5%
Others	19.36	16.64	16.19	2.8%
Total	75.20	72.31	76.97	-6.1%

In the ongoing season, Maize sowing has completed on 72.31 lakh ha as compared to 76.97 lakh ha of last year, lower by 6.1%. Maize acreage is lagging behind in major growing states of Karnataka, Rajasthan, Maharashtra, Telangana and Gujarat. Upbeat Maize sowing recorded in Madhya Pradesh and Uttar Pradesh on back of widespread rainfall activity taken place in last fortnight that helped to take up sowing. Persistent dry weather over Karnataka and Andhra Pradesh may hit crop growth and yields.

Jowar Sowing progress as on 04th Aug, 17 (Lakh ha)				
State	Season Normal	2017-18	2016-17	% Devn
Maharashtra	7.15	3.79	4.69	-19.2%
Rajasthan	4.83	5.04	5.43	-7.2%
Madhya Pradesh	2.45	1.34	1.5	-10.7%
Uttar Pradesh	1.56	1.51	1.62	-6.8%
Total	23.04	14.70	16.73	-12.1%

Kharif Jowar sowing so far completed on 14.70 lakh ha as compared to 16.73 lakh of last year lower by 12.1%. Lower sowing recorded over Maharashtra, Uttar Pradesh and Karnataka due to farmers shift to other crop and weak rainfall.

Tur Sowing progress as on 04th Aug, 17 (Lakh ha)				
State	Season Normal	2017-18	2016-17	% Devn
Maharashtra	11.90	11.80	13.94	-15.4%
Karnataka	7.49	8.10	10.74	-24.6%
Madhya Pradesh	4.76	5.84	6.34	-7.9%
Uttar Pradesh	3.16	2.80	2.31	21.2%
Telangana	2.78	2.31	3.85	-40.0%
Gujarat	2.45	2.52	2.85	-11.6%
Total	39.08	37.51	45.18	-17.0%

stalled Tur sowing. As sowing window for Tur has closed, therefore overall acreage is likely to remain lower. The key Tur growing regions of Tur, North Karnataka and Marathwada have witnessed lower rainfall in the ongoing season. Erratic rainfall over these regions has affected Tur crop growth.

Urad Sowing progress as on 04th Aug, 17 (Lakh ha)				
State	Season Normal	2017-18	2016-17	% Devn
Madhya Pradesh	5.73	16.67	10.21	63.3%
Uttar Pradesh	5.27	3.98	4.72	-15.7%
Maharashtra	3.79	4.43	4.10	8.0%
Rajasthan	1.83	5.40	3.62	49.2%
Karnataka	1.02	1.16	0.81	43.2%
Total	23.75	36.13	28.30	27.7%

returns from Soybean in last couple of years has forced farmers to higher Urad sowing in Madhya Pradesh, Rajasthan and Maharashtra. Higher acreages also witnessed in Karnataka and Gujarat state. Favourable rainfall activity over Madhya Pradesh and Rajasthan has supported sowing and crop growth. Lower rainfall /absence of rainfall during critical pre-flowering / flowering period in Maharashtra and Karnataka may impact Urad crop yields.

Moong Sowing progress as on 04th Aug, 17 (Lakh ha)				
State	Season Normal	2017-18	2016-17	% Devn
Rajasthan	10.11	15.07	13.40	12.5%
Maharashtra	4.55	4.11	4.70	-12.6%
Karnataka	3.06	3.32	3.89	-14.7%
Gujarat	1.52	1.10	0.59	86.4%
Others	2.91	1.74	1.50	16.0%
Total	24.22	28.89	28.31	2.0%

weather over moong growing region of Maharashtra and Karnataka has affected crop growth and is likely to impact yields.

Groundnut Sowing progress as on 04th Aug, 17 (Lakh ha)				
State	Season Normal	2017-18	2016-17	% Devn
Gujarat	15.74	16.15	15.74	2.6%
Andhra Pradesh	10.76	3.56	8.13	-56.2%
Karnataka	5.31	2.62	4.68	-44.0%
Rajasthan	3.89	5.63	4.12	36.7%
Maharashtra	2.51	1.83	1.87	-2.1%
Madhya Pradesh	2.18	2.04	2.16	-5.6%
Others	6.76	3.16	3.51	-10.0%
Total	47.15	34.99	40.21	-13.0%

Tur sowing over the country has pegged at 37.51 lakh ha as against 45.18 lakh ha of last year, down by 17.0%. Tur sowing lagged in the key growing states of Maharashtra, Karnataka, Madhya Pradesh and Telangana following lower returns due to increased production. In the ongoing season, Maharashtra and Telangana farmers preferred Cotton over Tur crop. In Karnataka subdued rainfall during sowing period

Urad sowing has soared to 36.13 lakh ha as against 28.30 lakh ha of last year, higher by 27.7%. Increased seeding under key growing state of Madhya Pradesh, Maharashtra and Rajasthan resulted in higher acreages. In Madhya Pradesh, Soybean growing farmers switched to Urad in large numbers. Higher prices of Urad in last year and poor

Moong sowing so far completed on 28.89 lakh ha as compared to 28.31 lakh ha, higher by 2%. Overwhelming moong sowing recorded in Rajasthan. Higher rainfall during sowing period has helped to bring more area under sowing. Moong sowing lagged in key growing region of Maharashtra and Karnataka due to absence of rains during sowing period. Persistent dry

Groundnut sowing is at 34.99 lakh ha as compared to 40.21 lakh ha of last year, lower by 13%. Acreages reported higher in Gujarat and Rajasthan on back of widespread rainfall over groundnut growing regions. While deficient rainfall over Andhra Pradesh and Karnataka led to lower sowing. Persistent dry weather over these states is likely to impact groundnut yields. Crop is at flowering to peg initiation stage.



Soybean Sowing progress as on 04th Aug, 17 (Lakh ha)

State	Season Normal	2017-18	2016-17	% Devn
Madhya Pradesh	57.84	47.13	53.61	-12.1%
Maharashtra	30.99	35.45	36.81	-3.7%
Rajasthan	9.31	9.11	10.25	-11.1%
Karnataka	1.86	2.52	3.22	-21.7%
Telangana	1.63	1.58	2.83	-44.2%
Others	2.70	3.18	3.73	-14.7%
Total	104.33	98.97	110.45	-10.4%

sowing activity across the country is at fag end. The overall acreages under soybean are likely to remain down from last year.

Soybean sowing so far completed on 98.97 lakh ha as against 110.45 lakh ha of last year, lower by 10.4%. Soybean sowing over most of the growing states remained lower as returns from soybean in last couple of years was very poor. Scattered rainfall over Marathawada has threatened standing Soybean crop. Widespread rainfall activity over Madhya Pradesh and Rajasthan has revitalised standing crop. The

Sugarcane Planting Progress as on 04th Aug, 17 (Lakh ha)

State	Season Normal	2017-18	2016-17	% Devn
Uttar Pradesh	21.82	22.66	21.79	4.0%
Maharashtra	9.82	9.18	6.33	45.0%
Karnataka	4.41	4.45	4.17	6.7%
Tamil Nadu	3.05	2.54	2.61	-2.7%
Bihar	2.45	2.4	2.3	4.3%
Andhra Pradesh	1.46	1.34	1.38	-2.9%
Gujarat	1.83	1.86	1.87	-0.5%
Total	50.05	49.71	45.64	8.9%

Sugarcane has planted on 49.71 lakh ha V/s 45.64 lakh ha of last year, higher by 8.9%. Sugarcane acreages have increased significantly in Maharashtra and Karnataka region on back of higher rains/reservoirs levels in last year. Acreages are reported higher in Uttar Pradesh by 4%.

Cotton sowing progress up to 04th Aug 17 (Lakh ha)

State	Season Normal	2017-18	2016-17	% Devn
Maharashtra	39.80	39.40	37.33	5.5%
Gujarat	26.14	26.35	21.86	20.5%
Telangana	15.24	17.47	11.80	48.1%
Madhya Pradesh	6.20	5.76	4.83	19.3%
Haryana	5.58	6.56	4.98	31.7%
Karnataka	5.40	4.08	3.91	4.3%
Punjab	5.10	3.85	2.56	50.4%
Andhra Pradesh	4.80	4.05	3.06	32.4%
Rajasthan	4.20	5.03	3.83	31.3%
Tamil Nadu	1.30	0.05	0.03	66.7%
Odisha	1.19	1.44	1.26	14.3%
Others	0.42	0.30	1.03	-70.87%
Total	115.37	114.34	96.48	18.5%

Cotton sowing over the country in the ongoing season has soared to 114.34 lakh ha as compared to 96.48 lakh ha of last year, up by 18.5%. In Gujarat, crop loss reported majorly in Surendranagar, Amreli and Bhavnagar and no major crop loss reported from other districts. Humid and hot weather over Maharashtra, Telangana and parts of Gujarat has increased threat of pink bollworm at early stages of crop growth. Persistent dry and hot weather over Marathawada, Vidarbha and Karnataka has affected crop growth and it is likely to influence yield. Hot and humid weather over Punjab has also favoured attack of sucking pest attack

(whitefly, jassids & aphids).

Reservoir Status:

The Water storage available in 91 major reservoirs of the country for the week ending on 03rd Aug, 17 was 67.68 BCM V/s 60.90 BCM of last week and 65.111 BCM of last year. Significant amount of rainfall received over the North and Central parts of country in past weeks has helped to acquire higher reservoir status.



Commodities

Reservoir Level Status 03rd Aug, 2017						
Regions	Total BCM	Current BCM	% Total	% during LY	10 Year Avg	
North Region	18.01	11.34	63%	43%	51%	
East Region	18.83	7.47	40%	37%	36%	
West Region	27.07	14.74	54%	43%	47%	
Central Region	42.30	19.85	47%	55%	40%	
Southern Region	51.59	14.28	28%	30%	46%	
ALL INDIA	157.80	67.68	43%	104%	97%	

States having better storage than last year for corresponding period are Himachal Pradesh, Punjab, Jharkhand, Odisha, West Bengal, Tripura, Gujarat, Maharashtra, Uttar Pradesh, Uttarakhand, and Chhattisgarh.

States having lesser storage than last year for corresponding period are Rajasthan, Madhya Pradesh, AP&TG (Two combined projects in both states), Andhra Pradesh, Telangana Karnataka, Kerala, and Tamil Nadu.





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