

THIS REPORT CONTAINS ASSESSMENTS OF COMMODITY AND TRADE ISSUES MADE BY USDA STAFF AND NOT NECESSARILY STATEMENTS OF OFFICIAL U.S. GOVERNMENT POLICY

Voluntary _ Public

Date: 7/7/2015

GAIN Report Number: IN5087

India

Post: New Delhi

Monsoon Report - 2

Report Categories:

Agricultural Situation Grain and Feed Sugar Oilseeds and Products

Approved By:

Scott Sindelar

Prepared By:

Amit Aradhey

Report Highlights:

According to the Indian Meteorological Department (IMD), the 2015 southwest monsoon has covered the country by June 26, three weeks in advance. The cumulative rainfall from June 1 to 24 was 24 percent over its long-term average (LTA) of 117.7 millimeter (mm). As a result, *kharif* (fall harvested) crop planting rose 25 percent to 15.8 million hectares. Spatial distribution of rainfall in July and August will prove crucial for crop development.

General Information:

2015 Southwest Monsoon Covered Entire Country, 3 weeks in Advance

The 2015 southwest monsoon has covered the entire country by June 26, almost three weeks in advance (Figure 1). According to the latest IMD's <u>press release</u>, the cumulative rainfall from June 1 to 24 was 24 percent over its long-term average (LTA) of 117.7 millimeter (mm). Rainfall has been excess over central India and southern peninsular region. Of total 36 meteorological sub-divisions in India, rainfall has been excess to normal in about 29 sub-divisions while remaining received deficient/scanty rainfall (Uttar Pradesh, Bihar and few north-eastern states, Figure 2).

Kharif Crops Covered an Additional 25 Percent Area

Kharif (fall harvested) crop planting has advanced to 15.8 million hectares, up 25 percent over last year (Table 1). Oilseeds, cotton, coarse cereals and pulses crop acreage has risen in response to abundant rains; although the window of opportunity for planting most *kharif* crops extends through mid-July. Excess June rains should improve water levels in key reservoirs. However, spatial distribution of rainfall in July and August will prove crucial for crop development.

Water in Reservoirs Higher than Last year

According to the Central Water Commission, water stock in 91 major reservoirs decreased to 39.61 from previous week's level of 40.41 billion cubic meters (bcm). However, current storage level is higher than the last year's position of 38.40 bcm and more than the average of last 10 year's storage of 28.48 bcm (total live capacity across 91 reservoirs is 157.80 bcm, which is 74 percent of total reservoir capacity in India). Source: Weather watch report, MoA, GoI

Table 1. India: Kharif Planting Progress as on June 26, 2015, In Million Hectares

Crop	Area planted in 2015	Area planted in 2014
Rice	2.32	2.50
Pulses	1.10	0.61
Coarse cereals	1.92	1.67
Sugarcane	4.15	4.39
Oilseeds	2.78	0.52
Cotton	3.48	2.90
Total	15.75	12.59

Source: PIB press release

ADVANCE OF SOUTHWEST MONSOON 2015 --- Normal - Actual og1 June 14 - 22 June 13 June 12 June ARABIAN 5 -7 June OF BENGAL SOUTH 16-20 May **Entire Country 26 June**

Figure 1. India: Progress of Monsoon 2015

Source: Indian Meteorological Department

जल मौसम विज्ञान प्रभाग HYDROMET DIVISION, NEW DELHI RAINFALL (mm.) FOR THE PERIOD 69.3(42) nu & Kash 48.7 01.06.2015 TO 24.06.2015 CHINA 57.1(-10) PAKISTAN 63.8 60.0(-47) 28.6(2) 113.4 TIBET 28.0 29.5(-1) HAR CHO & 403.6(7) NEPAL 20.1(-49) BHUTAN 36.7(92) 39.8 17.5(-73) East U.P. 19.1 37.6(-67) 47.6(29) 65.7 402.5 36.8 114.2 113.7(-16) 219.9(-34) 334.3 91.6(13) 123.3(88) 136.1 151.5(-15) West M.P. 65.6 80.1(-1) 80.6 81.2 93.4(63) 207.5(75) 57.3 178.1 247.5(121) 118.5 156.7 111.8 738.0(52 116.3(7) BAY OF BENGAL 161.0(54) Marathwa 108.4 & Goo 206.5(113) 485.8 96.9 CATEGORYWISE NO. OF SUBDIVISIONS (Come 01.06.2015 01.06.2015 01.06.2014 ARABIAN SEA 196.5(155) 24.06.2015 17.06.2015 25.06.2014 68.6(6) 576.0(-11) Coastal A.P. 77.0 **EXCESS** 173.1(64) 57.2 Kamataka 644.4 NORMAL 7 ataka 0 105.4 DEFICIENT 20 285.3(5) 271.6 SCANTY 9 53.7(37) NO RAIN 255.8(-30) 346.9(-29) All India Area Weighted Rainfall (mm.) 39.1 363.3 491.7 Lakshadweep Actual **Normal** % Departure 145.7 117.7 SRI INDIAN OCEAN LANKA EXCESS (+20% OR MORE) NORMAL (+19% TO -19%) DEFICIENT (-20% TO -59% NO RAIN (-100%) SCANTY [-60% TO -99%] ■ NO DATA NOTES: a) Rainfall figures are based on operational data. b) Small figures indicate actual rainfall (mm.), while bold figures indicate Normal rainfall (mm.) Percentage Departures of Rainfall are shown in Brackets.

Figure 2. India: Rainfall during the period starting June 1 to June 24, 2015

Source: Indian Meteorological Department