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SEASONAL CONDITIONS IN ANDHRA PRADESH DURING 2013
(01.06.2013 TO 31.12.2013)

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- The South West monsoon has set-in over Kerala on June 1st.
- South west monsoon set in some parts of Rayalaseema on 3rd June and covered the entire state by 9th June. The date of arrival of monsoon was normal.
- The start of monsoon was good with fairly wide spread to wide spread rains with moderate to heavy rains occurred in different parts of the state which triggered the agricultural operations.
- During the week ending 31.07.2013, light to moderate rains occurred at many places over Coastal Andhra and Telangana region, isolated light rains occurred over Rayalaseema region of the state.
- During the period ending 07.08.2013 and 14.08.2013, moderate to heavy rains occurred at many places over Telangana region, light to moderate rains occurred at most places over Coastal Andhra Pradesh and light rains occurred in few places over Rayalaseema region of the state.
- During the period ending 21.08.2013, moderate to heavy rains occurred at many places over different parts of the state.
- During the period ending 28.08.2013, light to moderate rains occurred at isolated places over Coastal Andhra, light rains occurred at isolated places over Telangana districts and dry weather prevailed over Rayalaseema region of the state.
- During the period ending 04.09.2013, light to moderate rains occurred at isolated places over different parts of state.
- During the period ending 11.09.2013, light to moderate rains occurred at isolated places over different parts of state.
- During the period ending 18.09.2013, moderate to rather heavy rains occurred over different parts of state.
- During the period ending 25.09.2013, light to moderate rains occurred at Coastal Andhra and Telangana and dry weather prevailed over Rayalaseema.

- During the period ending 09.10.2013, the state as a whole received normal rainfall (11%).
- During the period ending 09.10.2013, light to moderate rains occurred at isolated places over different parts of the state.
- During the period ending 16.10.2013, moderate to heavy rains occurred in the districts of Srikakulam, Vizianagaram, and Visakhapatnam and light to moderate rains occurred at isolated places over remaining parts of the State.
- During the period ending 23.10.2013, moderate to heavy rains occurred at many places over costal Andhra Pradesh and at few places over Rayalaseema and light rains occurred at isolated places over Telangana region of the State.
- During the period ending 30.10.2013, moderate to very heavy rains occurred at many places over Coastal Andhra Pradesh, moderate to rather heavy rains occurred at many places over Telangana and Rayalaseema regions of the State.
- During the period ending 06.11.2013, light to moderate rains occurred at isolated places over Rayalaseema region and at many places over Nellore District. Mainly dry weather prevailed over remaining parts of the State.
- During the period ending 13.11.2013, dry weather prevailed over different parts of the State.
- During the period ending 20.11.2013, light to moderate rains occurred at Nellore, Cuddapah, Chittoor and dry weather prevailed over remaining parts of the State.
- During the period ending 27.11.2013, moderate to heavy rains occurred at most places over Coastal Andhra Pradesh, light to moderate rains occurred at isolated places over Telangana and light rains occurred over Rayalaseema region of the State.
- During the period ending 04.12.2013, light rains occurred at isolated places over Coastal Andhra Pradesh and dry weather prevailed over remaining parts of the State.
- During the period ending 11.12.2013, dry weather prevailed over different parts of the state.
- During the period ending 18.12.2013, dry weather prevailed over different parts of the state.

- During the period ending 25.12.2013, dry weather prevailed over different parts of the state.
- During the period ending 31.12.2013, dry weather prevailed over different parts of the state.
- The rainfall received during the south west monsoon period was 685 mm as against the normal of 640 mm (Table 1).
- The rainfall received during the period under report was 1005 mm as against the normal of 853 mm (Table 1).

South West Monsoon period (01-06-2013 to 30-09-2013)

Region-wise rainfall (Fig1)

Excess: North Telangana.

Normal: South Telangana, Rayalaseema and south coastal Andhra Pradesh.

Deficit: North coastal Andhra Pradesh.

District-wise rainfall

Excess: Prakasam and all the districts of North Telangana except Medak and Nizambad.

Normal: Srikakulam all the districts of South Telangana, Rayalseema and South coastal Andhra Pradesh except Prakasam.

Deficit: All the districts of North Coastal Andhra Pradesh except Srikakulam.

North east Monsoon period (01-10-2013 to 31-12-2013)

- North east monsoon was set in on 21.10.2013
- Very severe cyclone storm "**PHAILIN**" formed over west central & adjoining northwest Bay of Bengal on 11.10.2013 crossed north Andhra Pradesh by evening of 12.10.2013. Due to severe cyclone storm, moderate to heavy rains occurred over North Coastal Andhra Pradesh and light to moderate rains occurred over Rayalaseema and Telangana Region.
- A severe cyclone storm "**HELEN**" formed over west central Bay of Bengal on 22.11.12 and it crossed Andhra Coast as a cyclonic storm near Machilipatnam by afternoon of 22.11.2013, which resulted in wide spread rains in Coastal Andhra Pradesh and light to moderate rains in Rayalaseema and Telangana region.
- A cyclone storm "**LEHAR**" formed over south east bay of Bengal on 25.11.2013 and it crossed Andhra Pradesh between Machilipatnam and Kalingapatnam near Kakinada by 28.11.2013 noon, which resulted light to

moderate rains occurred at isolated places over Coastal Andhra and light rains occurred over remaining parts of the state.

- The rainfall received during the period under report was 320 mm as against the normal of 213 mm.

Region-wise rainfall

Excess: North Coastal Andhra Pradesh and Telangana.

Normal: South Coastal Andhra Pradesh

Deficit: Rayalaseema.

District-wise rainfall

Excess : All the district of Telangana and Coastal Andhra Pradesh except Nellore and Prakasam.

Normal: Prakasam, Kadapa and Kurnool.

Deficit : Nellore, Anantapur and Chittoor.

Rainfall during the current week

- During the week ending 01.01.2014, the State as a whole received scanty rainfall (-98%).
- The rainfall received during the period under report was 0 mm as against the normal of 2 mm. (Table 1).

Region wise rainfall

Scanty: South Coastal Andhra Pradesh and Rayalaseema.

No Rain: North Coastal Andhra Pradesh and Telangana.

District Wise rainfall

Scanty: Nellore, Anantapur and Chittoor.

No Rain: Kadapa, Kurnool and all the districts of Telangana and all the districts of Coastal Andhra Pradesh except Nellore.

Impact of monsoon – end of Kharif season 2013

- The area covered under important Kharif crops (% to normal): Rice (101%), Jowar (69%), Bajra (78%), Maize (122%), Ragi (67), Redgram (89%), Greengram (70%), Blackgram (55%), Groundnut (76%), Sesame (70%), Castor (69%), Sunflower (17%), Soybean (200%), Cotton (118%), Mesta (28%), Chillies (42%), Sugarcane (94%), Onion (104%) and Turmeric (78%)(Table 3).
- The area covered (% to normal) under coarse grains: 106%, total pulses: 80%, total food grains: 98%, total oilseeds: 84% and total cropped area: 98%.
- Area covered in different regions (% to normal) - Coastal Andhra: 89%, Rayalaseema: 85% and Telangana: 110% (Table 4).

Impact of monsoon 2013 on Rabi crop coverage

- The area covered under important Rabi crops (% to normal): Rice (27%), Wheat (30%), Jowar (73%), Bajra (10%), Maize (74%), Ragi (40%), Minor Millets (60%), Redgram (44%), Bengalgram (98%), Greengram (59%), Blackgram (55%), Horsegram (48%), Other Pulses (105%), Groundnut (82%), Sesamum (25%), Sunflower (29%), Safflower (50%), other Oil Seeds (60%), Niger Seed (56%) and Rape & Mustard (2%) (Table 5).
- The area covered (% to normal) under coarse grains: 72%, total pulses: 79%, total food grains: 54%, total oilseeds: 56% and total cropped area: 55%.
- Area covered in different regions (% to normal) - Coastal Andhra: 49%, Rayalaseema: 74% and Telangana: 51% (Table 6).

Critical interventions

- Low temperatures during the Rabi may cause cold injury in rice nurseries in Telangana districts. To overcome cold injury and for better nursery growth, adopt the following measures.
 - Cover the nursery beds with polythene sheet during night and remove in the morning.
 - Irrigate the nursery bed every day in the evening and let out the water in the morning.
 - Apply 2 kg urea for 200 m² nursery area at 10-15 days after sowing.
- Rabi sowings to be completed immediately so that the crop comes to harvest by the end of March since electricity and ground water will be a problem.

Likely occurrence of pests and diseases - needs monitoring

- Leaf webber, Maruca pod borer and Helicoverpa in redgram
- Thrips in groundnut
- Choanephora blight, Wilt and powdery mildew in chillies
- Hemorrhagic Septicemia in Cattle, Buffaloes and Black Quarter in Cattle.
- ET in sheep

Table 1. District-wise seasonal rainfall (mm) in Andhra Pradesh

| District | RF for the period from 01/06/2013 to 30/09/2013 | | | | RF for the week ending 01.01.2014 | | | | RF for the week ending 01-10-2013 to 31-12-2013 | | | | RF for the period from 01/06/2013 to 31-12-2013 | | | |
|-----------------|--|--------|-------|----------|--------------------------------------|--------|-------|----------|--|--------|-------|----------|--|--------|-------|----------|
| | Actual | Normal | DEV % | Category | Actual | Normal | DEV % | Category | Actual | Normal | DEV % | Category | Actual | Normal | DEV % | Category |
| NORTH COASTAL | | | | | | | | | | | | | | | | |
| 1 EGV | 473 | 704 | -33 | Deficit | 0 | 2 | -100 | No Rain | 548 | 277 | 98 | Excess | 1021 | 981 | 4 | Normal |
| 2 SRK | 628 | 746 | -16 | Normal | 0 | 1 | -100 | No Rain | 698 | 286 | 144 | Excess | 1326 | 1032 | 29 | Excess |
| 3 VSK | 476 | 674 | -29 | Deficit | 0 | 1 | -100 | No Rain | 526 | 268 | 96 | Excess | 1001 | 942 | 6 | Normal |
| 4 VZM | 539 | 726 | -26 | Deficit | 0 | 1 | -100 | No Rain | 398 | 251 | 59 | Excess | 937 | 977 | -4 | Normal |
| 5 WGV | 551 | 784 | -30 | Deficit | 0 | 3 | -100 | No Rain | 391 | 276 | 42 | Excess | 942 | 1060 | -11 | Normal |
| Mean | 533 | 727 | -27 | Deficit | 0 | 2 | -100 | No Rain | 512 | 271 | 89 | Excess | 1045 | 998 | 5 | Normal |
| SOUTH COASTAL | | | | | | | | | | | | | | | | |
| 1 GNT | 608 | 543 | 12 | Normal | 0 | 2 | -100 | No Rain | 421 | 234 | 80 | Excess | 1028 | 777 | 32 | Excess |
| 2 KRS | 693 | 701 | -1 | Normal | 0 | 1 | -100 | No Rain | 466 | 242 | 92 | Excess | 1159 | 944 | 23 | Excess |
| 3 NLR | 383 | 352 | 9 | Normal | 0 | 9 | -99 | Scanty | 384 | 639 | -40 | Deficit | 767 | 992 | -23 | Deficit |
| 4 PRK | 502 | 383 | 31 | Excess | 0 | 4 | -100 | No Rain | 391 | 329 | 19 | Normal | 894 | 712 | 26 | Excess |
| Mean | 546 | 495 | 10 | Normal | 0 | 4 | -99 | Scanty | 415 | 361 | 15 | Normal | 962 | 856 | 12 | Normal |
| RAYALASEEMA | | | | | | | | | | | | | | | | |
| 1 ATP | 351 | 323 | 9 | Normal | 0 | 1 | -93 | Scanty | 91 | 162 | -44 | Deficit | 442 | 485 | -9 | Normal |
| 2 CHT | 448 | 417 | 7 | Normal | 1 | 4 | -83 | Scanty | 260 | 363 | -28 | Deficit | 708 | 780 | -9 | Normal |
| 3 KDP | 405 | 404 | 0 | Normal | 0 | 2 | -100 | No Rain | 213 | 239 | -11 | Normal | 618 | 643 | -4 | Normal |
| 4 KRL | 486 | 460 | 6 | Normal | 0 | 1 | -100 | No Rain | 123 | 141 | -13 | Normal | 608 | 601 | 1 | Normal |
| Mean | 422 | 401 | 5 | Normal | 0 | 2 | -91 | Scanty | 172 | 226 | -24 | Deficit | 594 | 627 | -5 | Normal |
| NORTH TELANGANA | | | | | | | | | | | | | | | | |
| 1 ADB | 1367 | 959 | 43 | Excess | 0 | 2 | -100 | No Rain | 179 | 105 | 70 | Excess | 1546 | 1064 | 45 | Excess |
| 2 KRM | 1073 | 800 | 34 | Excess | 0 | 2 | -100 | No Rain | 270 | 113 | 140 | Excess | 1343 | 913 | 47 | Excess |
| 3 MDK | 794 | 744 | 7 | Normal | 0 | 2 | -100 | No Rain | 211 | 111 | 91 | Excess | 1005 | 855 | 18 | Normal |
| 4 NZB | 1095 | 920 | 19 | Normal | 0 | 2 | -100 | No Rain | 156 | 114 | 37 | Excess | 1251 | 1034 | 21 | Excess |
| 5 WGL | 1054 | 797 | 32 | Excess | 0 | 2 | -100 | No Rain | 261 | 119 | 119 | Excess | 1314 | 916 | 44 | Excess |
| 6 KMM | 1172 | 860 | 36 | Excess | 0 | 1 | -100 | No Rain | 252 | 136 | 85 | Excess | 1424 | 996 | 43 | Excess |
| Mean | 1092 | 847 | 29 | Excess | 0 | 2 | -100 | No Rain | 221 | 116 | 91 | Excess | 1314 | 963 | 36 | Excess |
| SOUTH TELANGANA | | | | | | | | | | | | | | | | |
| 1 HYD | 739 | 644 | 15 | Normal | 0 | 1 | -100 | No Rain | 244 | 126 | 94 | Excess | 983 | 769 | 28 | Excess |
| 2 MHB | 608 | 560 | 9 | Normal | 0 | 1 | -100 | No Rain | 251 | 110 | 127 | Excess | 859 | 670 | 28 | Excess |
| 3 NLG | 659 | 555 | 19 | Normal | 0 | 1 | -100 | No Rain | 393 | 144 | 172 | Excess | 1052 | 699 | 50 | Excess |
| 4 RRD | 651 | 654 | 0 | Normal | 0 | 1 | -100 | No Rain | 241 | 118 | 104 | Excess | 892 | 772 | 16 | Normal |
| Mean | 664 | 603 | 10 | Normal | 0 | 1 | -100 | No Rain | 282 | 125 | 126 | Excess | 946 | 728 | 30 | Excess |
| A.P. Mean | 685 | 640 | 7 | Normal | 0 | 2 | -98 | Scanty | 320 | 213 | 50 | Excess | 1005 | 853 | 18 | Normal |

Note: Excess:20% or more; Normal: 19% to -19%; Deficient: -20 to -59%, Scanty : -60% to -99% and No rain: -100%

Source : Meteorological centre, Hyderabad.

TABLE 2: DISTRICT-WISE% OF RAINFALL DEVIATION FOR THE WEEK ENDINGS DURING THE MONSOON-2013

% OF RAINFALL DEVIATION FROM NORMAL FOR THE WEEK ENDING OF 31-12-2013

| NAME OF THE | JUN | JUN | JUN | JUN | JUL | JUL | JUL | JUL | JUL | AUG | AUG | AUG | AUG | SEP | SEP | SEP | SEP | OCT | OCT | OCT | OCT | OCT | NOV | NOV | NOV | NOV | DEC | DEC | DEC | DEC | DEC | | | | | |
|---------------------|-----|------|------|------|-----|------|------|------|------|-----|------|------|------|-----|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|--|--|
| DISTRICT | 6/6 | 12/6 | 19/6 | 26/6 | 3/7 | 10/7 | 17/7 | 24/7 | 31/7 | 7/8 | 14/8 | 21/8 | 28/8 | 4/9 | 11/9 | 18/9 | 25/9 | 2/10 | 9/10 | 16/10 | 23/10 | 30/10 | 06/11 | 13/11 | 20/11 | 27/11 | 04/12 | 11/12 | 18/12 | 25/12 | 31/12 | | | | | |
| COASTAL A.P. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. EGV | -80 | 20 | -79 | 22 | -70 | 98 | -14 | -74 | -49 | -69 | -64 | -12 | -91 | -41 | -4 | -51 | 1 | -54 | -36 | -31 | 156 | 965 | -92 | -100 | -100 | 136 | 371 | -100 | -100 | -100 | -100 | -100 | | | | |
| 2. SRK | -36 | 135 | 31 | 48 | -83 | -48 | 44 | 69 | -77 | -35 | -51 | -50 | -82 | -60 | 1 | -24 | -1 | 6 | -57 | 165 | 198 | 845 | -100 | -100 | -100 | 170 | -62 | -100 | -100 | -100 | -100 | -100 | | | | |
| 3. VSK | -23 | 75 | -62 | -54 | -69 | -16 | 7 | -57 | -76 | -23 | -7 | 55 | -86 | -61 | -15 | 0 | -34 | -50 | -52 | -31 | 108 | 900 | -100 | -100 | -100 | 403 | 221 | -100 | -100 | -100 | -100 | -100 | | | | |
| 4. VZM | -3 | 192 | 24 | -14 | -95 | 5 | 85 | 1 | -83 | -1 | -16 | -23 | -92 | -68 | -53 | -62 | -65 | -41 | -76 | 11 | 66 | 760 | -100 | -100 | -100 | 61 | -50 | -100 | -100 | -100 | -100 | -100 | | | | |
| 5. WGV | 33 | 61 | -70 | 18 | -72 | 77 | 43 | -28 | -88 | -61 | -74 | 19 | -81 | -64 | -28 | 35 | -71 | -60 | -9 | -36 | 88 | 506 | -95 | -100 | -99 | 94 | 818 | -100 | -100 | -100 | -100 | -100 | | | | |
| 6. GNT | 11 | 215 | -3 | -17 | -83 | -22 | 138 | 40 | -95 | 43 | 7 | 115 | -80 | -3 | 9 | 171 | -73 | -43 | 1 | 46 | 96 | 639 | -69 | -100 | -99 | 236 | 538 | -100 | -100 | -100 | -100 | -100 | | | | |
| 7. KRS | 39 | 321 | -49 | -21 | -84 | 49 | 189 | 0 | -94 | -54 | -31 | 103 | -81 | -53 | 8 | 70 | -53 | -54 | -20 | 30 | 69 | 783 | -96 | -100 | -100 | 488 | 722 | -100 | -100 | -100 | -100 | -100 | | | | |
| 8. NLR | 19 | 114 | -87 | -58 | -93 | 203 | 80 | 70 | -48 | 5 | -8 | 128 | -97 | 34 | 53 | 71 | -79 | -82 | -72 | -75 | 78 | -15 | -49 | -100 | 43 | -78 | -95 | -99 | -69 | -99 | -99 | -99 | | | | |
| 9. PRK | -23 | 133 | -57 | 17 | -61 | 25 | 184 | 61 | -82 | 162 | 29 | 262 | -92 | 67 | 142 | 110 | -64 | -93 | -45 | -3 | 120 | 349 | -79 | -100 | -84 | -47 | 158 | -100 | -100 | -100 | -100 | -100 | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RAYALASEEMA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. ATP | 146 | -43 | -94 | -43 | -72 | -19 | -32 | -21 | -85 | -14 | 69 | -25 | -82 | 334 | 280 | 83 | -90 | -78 | -64 | -89 | 48 | 83 | -79 | -100 | -88 | -77 | -100 | -100 | -100 | -75 | -93 | -93 | -93 | | | |
| 2. CHT | 205 | 43 | -92 | -92 | -32 | -37 | 54 | -9 | -82 | -33 | 33 | 46 | -95 | 208 | 141 | 33 | -72 | -89 | 42 | -80 | 62 | 37 | -58 | -100 | 40 | -36 | -98 | -100 | -60 | -100 | -83 | -83 | -83 | | | |
| 3. KDP | 214 | 65 | -98 | -15 | -91 | 126 | 1 | -24 | -88 | -7 | -2 | 72 | -95 | 47 | 123 | 80 | -96 | -87 | 17 | -75 | 178 | 37 | -76 | -100 | -8 | -85 | -100 | -100 | -74 | -100 | -100 | -100 | -100 | | | |
| 4. KRL | 7 | 2 | -78 | -5 | -77 | 117 | 74 | 2 | -90 | 17 | -44 | 89 | -72 | 69 | 141 | 111 | -67 | -91 | -54 | -68 | 106 | 230 | -60 | -100 | -100 | -90 | -59 | -100 | -100 | -100 | -100 | -100 | -100 | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TELANGANA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. ADB | -23 | 247 | 269 | 16 | -68 | 10 | 66 | 275 | 6 | 99 | -57 | 2 | -55 | -90 | -41 | 115 | 49 | -18 | 257 | 169 | -88 | 144 | -100 | -100 | -100 | -75 | 81 | -100 | -100 | -100 | -100 | -100 | -100 | | | |
| 2. KRM | -20 | 214 | 198 | -7 | -69 | -23 | 70 | 366 | -23 | 29 | -27 | 42 | -71 | -58 | -42 | 15 | 38 | -42 | 280 | 133 | -64 | 540 | -100 | -100 | -100 | 197 | -53 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| 3. MDK | 3 | 186 | -44 | -18 | -28 | -4 | 117 | 123 | -38 | -21 | -37 | -22 | -90 | -57 | 11 | 55 | 61 | -81 | 54 | 188 | -48 | 392 | -100 | -100 | -100 | 800 | 13.3 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| 4. NZB | 288 | 191 | 35 | 22 | -11 | 12 | 166 | 190 | -15 | 10 | -56 | -16 | -93 | -77 | -51 | 2 | 33 | -81 | 84 | 190 | -83 | 111 | -100 | -100 | -94 | 504 | 80 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| 5. WGL | -3 | 163 | 38 | -35 | -53 | 64 | 124 | 203 | -57 | 48 | -14 | 141 | -54 | -35 | -47 | -32 | 40 | -21 | 24 | 110 | -26 | 845 | 52 | -100 | -100 | 106 | 241 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| 6. KMM | 18 | 87 | 28 | 68 | -57 | 22 | 162 | 229 | -51 | 26 | -8 | 156 | -48 | -81 | -24 | -29 | 57 | 30 | 9 | 133 | 15 | 699 | -100 | -100 | -100 | 298 | 182 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| 7. HYD | 475 | 349 | -80 | 9 | -85 | -63 | 258 | 49 | -75 | 7 | -27 | -1 | -79 | -83 | 49 | 4 | 97 | -96 | -64 | 326 | 39 | 492 | -100 | -100 | -100 | 331 | 188 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| 8. MHB | 15 | 92 | -51 | -4 | -72 | -14 | 98 | 18 | -94 | 11 | -64 | 150 | -93 | 69 | 190 | 80 | -40 | -91 | 0 | 70 | 108 | 1128 | -100 | -100 | -100 | -16 | 46 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| 9. NLG | 134 | 170 | -61 | -23 | -91 | -11 | 152 | 51 | -90 | -35 | -81 | 412 | -93 | -29 | 149 | 33 | -66 | -70 | -1 | 99 | 108 | 1411 | -100 | -100 | -100 | 351 | 469 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| 10. RRD | 181 | 97 | -50 | -44 | -71 | -40 | 140 | 90 | -91 | 40 | -65 | 15 | -100 | -19 | 33 | 74 | -3 | -94 | -9 | 144 | 43 | 620 | -90 | -100 | -100 | 578 | 113 | -100 | -100 | -100 | -100 | -100 | -100 | -100 | | |
| MEAN | 182 | 175 | -19 | -3 | -67 | 19 | 100 | 97 | -62 | 7 | -34 | 58 | -81 | -25 | 27 | 34 | -20 | -59 | -4 | 33 | 79 | 484 | -76 | -100 | -45 | 91 | 30 | -100 | -86 | -99 | -99 | -98 | -98 | -98 | | |

Note: Excess:20% or more; Normal:19% to -19%; Deficient:-20 to -59%, Scanty:-60% to -99% and No rain: -100%

Table 3 : CROP-WISE AREA SOWN DURING KHARIF 2013 UPTO THE WEEK ENDING 16.10.2013

| S.No. | CROP | NORMAL Season | Corresponding period | | CURRENT YEAR 2013 | % OF NORMAL | |
|-------|--|------------------|-------------------------|--------------|-------------------------|-------------------|-------------------|
| | | | 2011 | 2012 | | (col.6/3) 2012 | (col.7/3) 2013 |
| 1 | 2 | 3 | 5 | 6 | 7 | 8 | 9 |
| 1 | PADDY | 26.3 | 28.74 | 24.87 | 26.52 | 95 | 101 |
| 2 | JOWAR | 1.25 | 1.03 | 1.03 | 0.86 | 82 | 69 |
| 3 | BAJRA | 0.45 | 0.32 | 0.60 | 0.35 | 133 | 78 |
| 4 | MAIZE | 5.08 | 5.31 | 5.65 | 6.22 | 111 | 122 |
| 5 | RAGI | 0.39 | 0.37 | 0.36 | 0.26 | 92 | 67 |
| 6 | MINOR MILLETS | 0.29 | 0.27 | 0.33 | 0.21 | 114 | 72 |
| | COARSE GRAIN | 7.46 | 7.3 | 7.97 | 7.9 | 107 | 106 |
| 7 | REDGRAM | 4.93 | 4.79 | 4.76 | 4.39 | 97 | 89 |
| 8 | GREENGRAM | 1.95 | 1.52 | 1.51 | 1.36 | 77 | 70 |
| 9 | BLACKGRAM | 0.71 | 0.63 | 0.57 | 0.39 | 80 | 55 |
| 10 | HORSEGRAM | 0.09 | 0.06 | 0.05 | 0.05 | 56 | 56 |
| 11 | OTHER PULSES | 0.09 | 0.08 | 0.08 | 0.05 | 89 | 56 |
| | TOTAL PULSES | 7.77 | 7.08 | 6.97 | 6.24 | 90 | 80 |
| | TOTAL FOODGRAINS | 41.53 | 43.12 | 39.81 | 40.66 | 96 | 98 |
| 12 | GROUNDNUT | 11.94 | 10.57 | 10.61 | 9.13 | 89 | 76 |
| 13 | SESAMUM | 0.47 | 0.33 | 0.26 | 0.33 | 55 | 70 |
| 14 | CASTOR | 1.86 | 2.41 | 2.02 | 1.28 | 109 | 69 |
| 15 | SUNFLOWER | 0.52 | 0.17 | 0.19 | 0.09 | 37 | 17 |
| 16 | SOYABEAN | 1.42 | 1.30 | 1.6 | 2.84 | 113 | 200 |
| 17 | OTHER OIL SEEDS | 0.44 | 0.49 | 0.3 | 0.31 | 68 | 70 |
| | TOTAL OILSEEDS | 16.65 | 15.27 | 14.98 | 13.98 | 90 | 84 |
| 18 | COTTON | 18.19 | 20.54 | 23.95 | 21.42 | 132 | 118 |
| 19 | MESTA | 0.25 | 0.26 | 0.15 | 0.07 | 60 | 28 |
| 20 | CHILLIES | 1.66 | 2.01 | 1.60 | 0.69 | 96 | 42 |
| 21 | SUGARCANE | 1.89 | 2.04 | 1.96 | 1.78 | 104 | 94 |
| 22 | ONION | 0.28 | 0.40 | 0.25 | 0.29 | 89 | 104 |
| 23 | TURMERIC | 0.68 | 0.81 | 0.68 | 0.53 | 100 | 78 |
| | COMMERICAL CROPS | 22.95 | 26.06 | 28.59 | 24.78 | 125 | 108 |
| | TOTAL DRY CROPS | 51.98 | 52.46 | 55.62 | 50.3 | 107 | 97 |
| | TOTAL CROPPED AREA | 81.13 | 84.45 | 83.38 | 79.42 | 103 | 98 |
| | Source : Dist. Joint Directors of Agriculture | | | | | | |
| | Data is provisional | | | | | | |

Table 4 : DISTRICT-WISE AREA SOWN DURING KHARIF 2013 UPTO THE WEEK ENDING WITH 16.10.2013

| SL.NO. | DISTRICT | TOTAL | AREA CROPPED AS ON | | | % OF SOWING | |
|--------|-----------------------|----------------|--------------------|----------------|----------------|-------------|------------|
| | | AREA | 16.10.2013 | | | AGAINST | |
| | | NORMAL | 2011 | 2012 | 2013 | 2012 | 2013 |
| 1 | SRIKAKULAM | 245349 | 257036 | 243817 | 212625 | 99 | 87 |
| 2 | VIZIANAGARAM | 222393 | 221810 | 200068 | 158246 | 90 | 71 |
| 3 | VISAKHAPATNAM | 204546 | 217996 | 196950 | 172885 | 96 | 85 |
| 4 | EAST GODAVARI | 260003 | 237531 | 267430 | 242649 | 103 | 93 |
| 5 | WEST GODAVARI | 303832 | 308592 | 309525 | 298736 | 102 | 98 |
| 6 | KRISHNA | 356813 | 376197 | 358044 | 346914 | 100 | 97 |
| 7 | GUNTUR | 508465 | 548674 | 451760 | 477221 | 89 | 94 |
| 8 | PRAKASAM | 211544 | 182709 | 211983 | 164435 | 100 | 78 |
| 9 | PS NELLORE | 93846 | 90635 | 83802 | 70656 | 89 | 75 |
| | | | | | | | |
| | COASTAL ANDHRA | 2406791 | 2441180 | 2323379 | 2144367 | 97 | 89 |
| | | | | | | | |
| 10 | KURNOOL | 531515 | 545705 | 583477 | 578885 | 110 | 109 |
| 11 | ANANTAPUR | 877363 | 927251 | 886818 | 650808 | 101 | 74 |
| 12 | KADAPA | 189710 | 148017 | 127523 | 130594 | 67 | 69 |
| 13 | CHITTOOR | 216953 | 204197 | 204735 | 174227 | 94 | 80 |
| | | | | | | | |
| | RAYALASEEMA | 1815541 | 1825170 | 1802553 | 1534514 | 99 | 85 |
| | | | | | | | |
| 14 | RANGAREDDY | 173959 | 179605 | 203699 | 191829 | 117 | 110 |
| 15 | NIZAMABAD | 304604 | 342440 | 333326 | 380776 | 109 | 125 |
| 16 | MEDAK | 403974 | 425581 | 447745 | 469982 | 111 | 116 |
| 17 | MAHABUBNAGAR | 678501 | 727912 | 724330 | 710552 | 107 | 105 |
| 18 | NALGONDA | 459049 | 510051 | 506925 | 548852 | 110 | 120 |
| 19 | WARANGAL | 486993 | 520846 | 513441 | 493798 | 105 | 101 |
| 20 | KHAMMAM | 346456 | 375120 | 371729 | 363368 | 107 | 105 |
| 21 | KARIMNAGAR | 476302 | 518399 | 526614 | 541222 | 111 | 114 |
| 22 | ADILABAD | 559963 | 577670 | 583515 | 565264 | 104 | 101 |
| | | | | | | | |
| | TELANGANA | 3889801 | 4177624 | 4211324 | 4265643 | 108 | 110 |
| | ANDHRA PRADESH | 8112133 | 8443974 | 8337256 | 7944524 | 103 | 98 |

Table 5 : CROP-WISE AREA SOWN DURING RABI 2013 -14 FROM 17-10-2013 TO 01-01-2014

| S.No. | CROP | NORMAL | Corresponding period | | CURRENT | % OF NORMAL | |
|---|---------------------------|--------------|----------------------|--------------|--------------|-------------|-----------|
| | | Season | <i>Rabi</i> | | YEAR | (col.6/3) | (col.7/3) |
| | | | 2012 | 2013 | 2014 | 2013 | 2014 |
| 1 | 2 | 3 | 5 | 6 | 7 | 8 | 9 |
| 1 | PADDY | 14.31 | 4.52 | 2.99 | 3.82 | 21 | 27 |
| 2 | WHEAT | 0.10 | 0.06 | 0.060 | 0.03 | 60 | 30 |
| 3 | JOWAR | 1.72 | 1.68 | 1.93 | 1.26 | 112 | 73 |
| 4 | BAJRA | 0.11 | 0.012 | 0.020 | 0.01 | 18 | 10 |
| 5 | MAIZE | 3.36 | 2.37 | 2.90 | 2.49 | 86 | 74 |
| 6 | RAGI | 0.05 | 0.02 | 0.02 | 0.02 | 40 | 40 |
| 7 | MINOR MILLETS | 0.01 | 0.01 | 0.02 | 0.01 | 200 | 60 |
| | COARSE GRAIN | 5.25 | 4.09 | 4.89 | 3.79 | 93 | 72 |
| 8 | REDGRAM | 0.09 | 0.03 | 0.04 | 0.04 | 44 | 44 |
| 9 | BENGALGRAM | 6.16 | 5.37 | 6.99 | 6.03 | 113 | 98 |
| 10 | GREENGRAM | 1.18 | 0.74 | 0.73 | 0.70 | 62 | 59 |
| 11 | BLACKGRAM | 3.72 | 4.27 | 3.10 | 2.04 | 83 | 55 |
| 12 | HORSEGRAM | 0.31 | 0.19 | 0.21 | 0.15 | 68 | 48 |
| 13 | OTHER PULSES | 0.20 | 0.21 | 0.24 | 0.21 | 120 | 105 |
| | TOTAL PULSES | 11.66 | 10.81 | 11.31 | 9.17 | 97 | 79 |
| | TOTAL FOODGRAINS | 31.22 | 19.42 | 19.19 | 16.78 | 61 | 54 |
| 14 | GROUNDNUT | 2.74 | 2.08 | 2.63 | 2.24 | 96 | 82 |
| 15 | SESAMUM | 0.40 | 0.03 | 0.05 | 0.10 | 13 | 25 |
| 16 | SUNFLOWER | 2.07 | 1.17 | 1.07 | 0.61 | 52 | 29 |
| 17 | SAFFLOWER | 0.12 | 0.08 | 0.08 | 0.06 | 67 | 50 |
| 18 | OTHER OIL SEEDS | 0.05 | 0.01 | 0.04 | 0.03 | 80 | 60 |
| 19 | NIGER SEED | 0.09 | 0.06 | 0.05 | 0.05 | 56 | 56 |
| 20 | RAPE & MUSTARD | 0.05 | 0.01 | 0.00 | 0.00 | 8 | 2 |
| 21 | LINSEED | 0.01 | 0.00 | 0.000 | 0.00 | 0 | 0 |
| | TOTAL OILSEEDS | 5.53 | 3.44 | 3.92 | 3.09 | 71 | 56 |
| 22 | TOBACCO | 1.46 | 1.11 | 1.19 | 1.09 | 82 | 75 |
| 23 | CHILLIES | 0.46 | 0.47 | 0.40 | 0.33 | 87 | 72 |
| 24 | COTTON | 0.05 | 0.02 | 0.02 | 0.01 | 44 | 16 |
| 25 | CORIANDER | 0.22 | 0.07 | 0.03 | 0.07 | 15 | 32 |
| 26 | ONION | 0.15 | 0.10 | 0.08 | 0.09 | 53 | 60 |
| | COMMERICAL CROPS | 2.34 | 1.77 | 1.73 | 1.59 | 74 | 68 |
| | TOTAL DRY CROPS | 24.41 | 19.94 | 21.74 | 17.48 | 89 | 72 |
| | TOTAL CROPPED AREA | 39.09 | 24.63 | 24.84 | 21.46 | 64 | 55 |
| Source : Dist. Joint Directors of Agriculture | | | | | | | |
| Data is provisional | | | | | | | |

Table 6 : DISTRICT-WISE AREA SOWN DURING RABI 2013-14 FROM 17-10-2013 TO 01-01-2014

| SL.NO. | DISTRICT | TOTAL | AREA CROPPED AS ON | | | % OF SOWING | |
|--------|-----------------------|----------------|--------------------|----------------|----------------|-------------|-----------|
| | | AREA | 01-01-2014 | | | AGAINST | |
| | | NORMAL | 2012 | 2013 | 2014 | 2013 | 2014 |
| 1 | SRIKAKULAM | 104960 | 81973 | 70206 | 52868 | 67 | 50 |
| 2 | VIZIANAGARAM | 68672 | 48220 | 42510 | 47388 | 62 | 69 |
| 3 | VISAKHAPATNAM | 33991 | 20561 | 18840 | 15845 | 55 | 47 |
| 4 | EAST GODAVARI | 224227 | 65374 | 23047 | 47030 | 10 | 21 |
| 5 | WEST GODAVARI | 270420 | 98972 | 87989 | 63881 | 33 | 24 |
| 6 | KRISHNA | 238593 | 160375 | 173827 | 122750 | 73 | 51 |
| 7 | GUNTUR | 234021 | 154057 | 134732 | 76665 | 58 | 33 |
| 8 | PRAKASAM | 333651 | 278565 | 286660 | 259527 | 86 | 78 |
| 9 | PS NELLORE | 267143 | 206938 | 204576 | 176042 | 77 | 66 |
| | COASTAL ANDHRA | 1775678 | 1115035 | 1042387 | 861996 | 59 | 49 |
| 10 | KURNOOL | 428498 | 391601 | 370022 | 303662 | 86 | 71 |
| 11 | ANANTAPUR | 158430 | 139778 | 126683 | 123184 | 80 | 78 |
| 12 | KADAPA | 212527 | 169638 | 185631 | 163380 | 87 | 77 |
| 13 | CHITTOOR | 61775 | 43689 | 41892 | 48028 | 68 | 78 |
| | RAYALASEEMA | 861230 | 744706 | 724228 | 638254 | 84 | 74 |
| 14 | RANGAREDDY | 42287 | 29741 | 21820 | 27986 | 52 | 66 |
| 15 | NIZAMABAD | 170940 | 89921 | 122643 | 114920 | 72 | 67 |
| 16 | MEDAK | 133059 | 90331 | 102453 | 78289 | 77 | 59 |
| 17 | MAHABUBNAGAR | 199893 | 160362 | 181220 | 177500 | 91 | 89 |
| 18 | NALGONDA | 181626 | 52830 | 28434 | 23819 | 16 | 13 |
| 19 | WARANGAL | 151147 | 71695 | 79654 | 53540 | 53 | 35 |
| 20 | KHAMMAM | 99559 | 62793 | 46880 | 54804 | 47 | 55 |
| 21 | KARIMNAGAR | 227541 | 85525 | 79207 | 50660 | 35 | 22 |
| 22 | ADILABAD | 77386 | 50540 | 61728 | 68367 | 80 | 88 |
| | TELANGANA | 1283438 | 693738 | 724039 | 649885 | 56 | 51 |
| | ANDHRA PRADESH | 3920346 | 2553479 | 2490654 | 2150135 | 64 | 55 |

