

GOVERNMENT OF INDIA  
MINISTRY OF AGRICULTURE AND FARMERS WELFARE  
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

**LOK SABHA**  
**UNSTARRED QUESTION NO.1517**  
TO BE ANSWERED ON THE 8<sup>TH</sup> DECEMBER, 2015

**DEPENDENCE OF AGRICULTURE ON MONSOON**

1517. SHRI NAGAR RODMAL:  
SHRI DALPAT SINGH PARASTE:  
SHRI R. DHRUVA NARAYANA:  
SHRI PRATHAP SIMHA:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) the details of agricultural land including the percentage of net sown area dependent on monsoon/rainfall in the country, State/UT-wise;
- (b) the names of the districts in various States/UTs of the country which have been affected due to low rainfall in the recent times;
- (c) the details of farmers engaged in the agriculture, State/UT-wise;
- (d) whether there are reports regarding conversion of agricultural land into barren land and decline in foodgrain production due to low rainfall in most of the States and if so, the details thereof, State/UT-wise; and
- (e) the steps taken by the Government to reduce the dependency of agriculture on monsoon and promote dry land farming and enhance net irrigation area under micro irrigation projects in the country including Karnataka?

**ANSWER**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI MOHANBHAI KUNDARIA)

- (a): As per Land Use Statistics 2012-13 (latest available), State/UT-wise details of agricultural land, including the net sown area dependent on monsoon/rainfall in the country are given in **annexure I**.
- (b): The names of the districts in various States/UTs of the country which experienced deficient/scanty rainfall during monsoon 2015 are given in **annexure II a & b**.
- (c): As per Census 2011 (latest available), State/UT-wise details of farmers engaged in agriculture are given in **annexure III**.
- (d): Despite shift of area to non agricultural uses, there is no significant decline in the agricultural land in the country. As such, there is no evidence to show conversion of a agricultural land into barren land. However, the agricultural production in the country being

largely dependent on monsoon rainfall, there has been decline in the foodgrains production during 2014-15 and 2015-16 on account of deficient rainfall in various parts of the country. State-wise details of production of foodgrains during 2014-15 and 2015-16 vis-à-vis 2013-14 are given in **annexure IV**.

(e): Government has taken several measures to reduce the dependency of agriculture on monsoon and promote dry land farming in the country.

All states including Karnataka have been advised to ensure availability of seeds of low water consumption crops and ensure meeting any contingency cropping requirement in the eventuality of deficient rainfall. Under National Food Security Mission (NFSM), National Mission on Oilseeds and Oil Palm (NMOOP) and Bringing Green Revolution to Eastern India (BGREI) schemes, the States may make changes within guidelines in approved action plan to meet the contingency arising out of deficient rains. 10% of funds available under Rashtriya Krishi Vikas Yojana (RKVY) have also been kept aside for undertaking appropriate interventions to mitigate drought like situation, if any, arising out of deficient rainfall. Appropriate drought mitigation measures viz., construction of water harvesting structure under MGNREGA; promoting agronomic practices for moisture conservation; promoting cultivation of less water consuming crops; restoration of irrigation infrastructure by de-silting canals; energizing tubewells, replacing/repairing faulty pumps etc. are taken by States to deal with any potential drought situation. Further, NMSA as a programmatic intervention made operational from the year 2014-15 aims at making agriculture more productive, sustainable, and remunerative and climate resilient by promoting location specific integrated farming systems; soil and moisture conservation measures; comprehensive soil health management; efficient water management practices and mainstreaming rainfed technologies. Climate resilient interventions have been embedded and mainstreamed into Missions/ Programmes/ Schemes of Dept. of Agriculture, Cooperation & Farmers Welfare (DAC&FW) through a process of restructuring and convergence. Also, Micro Irrigation component of On Farm Water Management (OFWM) has been subsumed under Pradhan Mantri Krishi Sinchayee Yojana (PMKSY). The focus of OFWM is primarily on enhancing water use efficiency by promoting appropriate technological interventions like drip & sprinkler irrigation technologies, efficient water application and distribution system, secondary storage and drainage development.

## Annexure I

Annexure referred in reply to part (a) of Lok Sabha Unstarred Q. No. 1517 due for answer on 08.12.2015

State/UT-wise details of agricultural land including the percentage of net sown area dependent on monsoon/rainfall in the country

	Agricultural Land (Thousand Hectares)	Percentage Of Net sown area dependent on monsoon/rainfall (%)
<b>STATES/Uts</b>	<b>2012-13</b>	
ANDHRA PRADESH	15930	58.8
ARUNACHAL PRADESH	424	73.8
ASSAM	3217	94.3
BIHAR	6582	43.5
CHHATTISGARH	5552	69.0
GOA	197	72.4
GUJARAT	12661	58.9
HARYANA	3664	11.7
HIMACHAL PRADESH	811	79.8
JAMMU & KASHMIR	1070	56.4
JHARKHAND	4336	85.1
KARNATAKA	12846	65.1
KERALA	2280	80.7
MADHYA PRADESH	17264	44.3
MAHARASHTRA	21129	81.3
MANIPUR	316	84.3
MEGHALAYA	1056	77.1
MIZORAM	408	87.7
NAGALAND	694	77.7
ODISHA	6743	71.6
PUNJAB	4286	0.9
RAJASTHAN	25548	57.1
SIKKIM	98	81.3
TAMIL NADU	8126	41.8
TRIPURA	277	76.7
UTTARAKHAND	1547	52.2
UTTAR PRADESH	19075	15.9
WEST BENGAL	5673	40.8
ANDAMAN & NICOBAR ISLANDS	28	98.9
CHANDIGARH	2	26.1
DADRA & NAGAR HAVELI	24	79.6
DAMAN & DIU	3	100.0
DELHI	53	0.0
LAKSHADWEEP	2	100.0
PUDUCHERRY	30	14.3
<b>ALL INDIA</b>	<b>181950</b>	<b>52.8</b>

Source: Directorate of Economics & Statistics, Ministry of Agriculture and Farmers welfare.

**Annexure-II(a)**  
**Annexure referred in reply to part (b) of Lok Sabha Unstarred Q.No. 1517 due for answer on 08.12.2015**  
**Names of the districts in various States/UTs of the country which have been affected due to deficient rainfall during 2015.**

S.No	State Name	Met-Sub-division	District-name	ACTUAL (mm)	NORMAL (mm)	% DEP
1	Arunachal Pradesh	Arunachal Pradesh	Changlang	1270.6	1632.1	-22
2	Arunachal Pradesh		Tawang	1149.0	2485.2	-54
3	Arunachal Pradesh		Tirap	1270.8	2385.5	-47
4	Assam	Assam & Meghalaya	Baksa	1834.0	2441.0	-25
5	Assam		Golaghat	719.0	1049.6	-32
6	Assam		Nagaon	570.4	1124.9	-49
7	Meghalaya	Meghalaya	Jaintia Hills	2981.8	4667.5	-36
8	Meghalaya		Ri-Bhoi	910.7	1479.5	-38
9	Nagaland	NMMT	Mon	538.5	823.9	-35
10	Mizoram		Saiha	803.0	1622.6	-51
11	West Bengal	Sub-Himalayan W.B.	Cooch Behar	2087.4	2737.6	-24
12	West Bengal		North Dinajpur	1088.1	1394.5	-22
13	West Bengal		South Dinajpur	702.7	1185.9	-41
14	Odisha	Odisha	Angul	887.9	1109.4	-20
15	Odisha		Bolangir	857.9	1174.1	-27
16	Odisha		Dhenkanal	918.8	1144.4	-20
17	Odisha		Kandhamal	774.1	1122.3	-31
18	Odisha		Keonjhar	830.4	1056.5	-21
19	Odisha		Khurda	783.0	1088.0	-28
20	Odisha		Puri	790.5	1021.5	-23
21	Odisha		Sonepur	877.5	1243.4	-29
22	Jharkhand	Jharkhand	Bokaro	822.8	1048.2	-22
23	Jharkhand		Chatra	713.0	1031.3	-31
24	Jharkhand		Dhanbad	760.7	1122.3	-32
25	Jharkhand		Garhwa	607.6	927.8	-35
26	Jharkhand		Khunti	821.7	1251.1	-34
27	Jharkhand		Koderma	715.6	929.6	-23
28	Jharkhand		Palamau	729.4	974.5	-25
29	Jharkhand		Ranchi	733.2	1160.2	-37
30	Jharkhand		Seraikela Kharsawan	813.2	1135.5	-28
31	Jharkhand		West Singhbhum	799.5	1088.4	-27
32	Bihar	Bihar	Araria	805.2	1347.0	-40
33	Bihar		Darbhangha	720.7	924.6	-22

34	Bihar		Gaya	631.3	878.7	-28
35	Bihar		Gopalganj	672.1	989.9	-32
36	Bihar		Jamui	732.7	951.8	-23
37	Bihar		Katihar	820.9	1109.9	-26
38	Bihar		Kishanganj	1404.7	1755.5	-20
39	Bihar		Madhepura	702.5	1153.5	-39
40	Bihar		Madhubani	569.0	1059.5	-46
41	Bihar		Muzaffarpur	503.2	981.1	-49
42	Bihar		Nalanda	582.2	876.8	-34
43	Bihar		Nawada	632.0	896.6	-30
44	Bihar		Patna	558.8	941.3	-41
45	Bihar		Purnea	565.6	1313.3	-57
46	Bihar		Saharsa	702.8	1408.1	-50
47	Bihar		Saran	599.8	973.5	-38
48	Bihar		Sheohar	733.8	1084.4	-32
49	Bihar		Sitamarhi	481.7	1084.4	-56
50	Bihar		Siwan	549.6	1004.2	-45
51	Bihar		Supaul	724.2	1055.6	-31
52	Bihar		Vaishali	603.3	1021.6	-41
53	Bihar		West Champan	846.3	1275.0	-34
54	Uttar Pradesh	East U.P.	Allahbad	412.8	808.7	-49
55	Uttar Pradesh		Azamgarh	631.7	952.7	-34
56	Uttar Pradesh		Bahraich	740.3	993.8	-26
57	Uttar Pradesh		Ballia	499.3	827.2	-40
58	Uttar Pradesh		Balrampur	617.2	1071.7	-42
59	Uttar Pradesh		Banda	476.9	840.4	-43
60	Uttar Pradesh		Barabanki	448.4	930.5	-52
61	Uttar Pradesh		Basti	610.1	943.6	-35
62	Uttar Pradesh		Chandauli	513.2	846.1	-39
63	Uttar Pradesh		Deoria	387.3	950.9	-59
64	Uttar Pradesh		Faizabad	457.8	989.7	-54
65	Uttar Pradesh	East U.P.	Farukhabad	346.9	743.4	-53
66	Uttar Pradesh		Ghazipur	685.5	883.0	-22
67	Uttar Pradesh		Gonda	514.9	1027.2	-50
68	Uttar Pradesh		Gorakhpur	563.9	1175.5	-52
69	Uttar Pradesh		Hardoi	524.4	787.9	-33
70	Uttar Pradesh		Jaunpur	473.7	874.1	-46
71	Uttar Pradesh		Kannauj	326.5	776.7	-58
72	Uttar Pradesh		Lucknow	336.5	772.5	-56
73	Uttar Pradesh		Mirzapur	571.4	901.1	-37
74	Uttar Pradesh		Pratapgarh	488.0	851.8	-43
75	Uttar Pradesh		Sant Kabir Nagar	535.5	990.7	-46
76	Uttar Pradesh		Sant Ravidas Nagar	555.8	846.1	-34
77	Uttar Pradesh		Shrawasti Nagar	668.5	993.8	-33
78	Uttar Pradesh		Sidharth Nagar	636.0	1009.9	-37
79	Uttar Pradesh		Sitapur	497.7	864.8	-42

80	Uttar Pradesh		Sonbhadra	575.3	916.9	-37
81	Uttar Pradesh		Sultanpur	399.7	840.7	-52
82	Uttar Pradesh		Unnao	342.9	790.3	-57
83	Uttar Pradesh		Varanasi	722.6	923.5	-22
84	Uttar Pradesh	West U.P.	Aligarh	394.1	655.7	-40
85	Uttar Pradesh		Badaun	575.1	758.0	-24
86	Uttar Pradesh		Baghpat	326.6	545.3	-40
87	Uttar Pradesh		Bareilly	663.7	853.8	-22
88	Uttar Pradesh		Bulandshahr	459.9	670.7	-31
89	Uttar Pradesh		Etah	275.3	615.3	-55
90	Uttar Pradesh		Etawah	373.9	728.0	-49
91	Uttar Pradesh		Firozabad	436.1	676.3	-36
92	Uttar Pradesh		Gautam Buddha Nagar	404.0	572.8	-29
93	Uttar Pradesh		Ghaziabad	370.5	641.7	-42
94	Uttar Pradesh		Hamirpur	324.1	796.9	-59
95	Uttar Pradesh		Jalaun	334.5	774.9	-57
96	Uttar Pradesh		Jhansi	389.9	837.9	-53
97	Uttar Pradesh		Jyotiba Phule Nagar	529.1	783.0	-32
98	Uttar Pradesh		Kanshiram Nagar	471.0	701.5	-33
99	Uttar Pradesh		Mahamaya Nagar	270.3	625.4	-57
100	Uttar Pradesh		Mathura	401.9	579.9	-31
101	Uttar Pradesh		Meerut	384.5	778.5	-51
102	Uttar Pradesh		Muzaffarnagar	592.9	736.8	-20
103	Uttar Pradesh		Saharanpur	550.6	804.6	-32
104	Uttar Pradesh		Shahjahanpur	509.1	859.2	-41
105	Uttarakhand	Uttarakhand	Almora	630.0	858.4	-27
106	Uttarakhand		Champawat	1062.0	1319.7	-20
107	Uttarakhand		Dehradun	1267.1	1802.1	-30
108	Uttarakhand		Garhwal Pauri	778.6	1213.5	-36
109	Uttarakhand		Garhwal Tehri	562.5	1047.1	-46
110	Uttarakhand		Hardwar	761.0	961.9	-21
111	Uttarakhand		Pithoragarh	827.5	1687.9	-51
112	Uttarakhand		Rudraprayag	1016.4	1671.1	-39
113	Uttarakhand		Udham Singh Nagar	732.0	1119.9	-35
114	Uttarakhand		Uttarkashi	861.4	1148.6	-25
115	Haryana	Haryana	Ambala	459.7	916.6	-50
116	Haryana		Bhiwani	177.6	348.5	-49
117	Haryana		Hissar	192.8	325.1	-41
118	Haryana		Jhajjar	310.1	417.3	-26
119	Haryana		Jind	267.3	415.6	-36
120	Haryana		Kaithal	182.4	384.0	-52
121	Haryana		Karnal	449.9	577.0	-22
122	Haryana		Kurukshetra	261.1	563.0	-54
123	Haryana		Mahendragarh	175.1	395.4	-56
124	Haryana		Mewat	392.2	501.8	-22

125	Haryana		Palwal	257.3	446.9	-42
126	Haryana		Panchkula	422.1	950.4	-56
127	Haryana		Panipat	365.5	521.7	-30
128	Haryana		Rewari	296.2	435.8	-32
129	Haryana		Sirsa	176.6	242.1	-27
130	Haryana		Sonepat	348.2	534.3	-35
131	Haryana		Yamuna Nagar	608.3	892.1	-32
132	Chandigarh	Chandigarh	Chandigarh	548.3	844.2	-35
133	Delhi	Delhi	Central Delhi	470.0	636.2	-26
134	Delhi		East Delhi	437.0	636.2	-31
135	Delhi		North East Delhi	412.0	636.2	-35
136	Punjab	Punjab	Amritsar	376.6	537.6	-30
137	Punjab		Barnala	233.1	355.6	-34
138	Punjab		Bhatinda	252.2	321.0	-21
139	Punjab		Hoshiarpur	421.7	717.9	-41
140	Punjab		Moga	228.8	354.0	-35
141	Punjab		Muktsar	222.0	311.8	-29
142	Punjab		Nawanshahar	589.1	788.6	-25
143	Punjab		Patiala	349.8	615.2	-43
144	Punjab		Ropar	569.7	728.5	-22
145	Punjab		Sangrur	344.1	436.8	-21
146	Punjab		Tarn Taran	180.2	336.8	-47
147	Himachal Pradesh	Himachal Pradesh	Chamba	763.9	1406.4	-46
148	Himachal Pradesh		Kinnaur	140.1	264.2	-47
149	Himachal Pradesh		Sirmaur	805.9	1324.6	-39
150	Jammu & Kashmir	Jammu & Kashmir	Samba	651.5	860.5	-24
151	Jammu & Kashmir		Udhampur	751.3	1377.2	-45
152	Rajasthan	East Rajasthan	Alwar	339.6	555.3	-39
153	Rajasthan		Banswara	669.1	831.8	-20
154	Rajasthan		Bharatpur	396.2	557.6	-29
155	Rajasthan		Dausa	310.3	612.1	-49
156	Rajasthan		Dholpur	399.3	650.0	-39
157	Rajasthan		Jaipur	356.1	524.6	-32
158	Rajasthan		Karauli	369.3	637.4	-42
159	Rajasthan		Sawai Madhopur	443.8	664.0	-33
160	Madhya Pradesh	West M.P.	Bhind	399.9	685.5	-42
161	Madhya Pradesh		Datia	536.8	775.8	-31
162	Madhya Pradesh		Morena	423.4	708.2	-40
163	Madhya Pradesh		Sheopur	431.5	727.4	-41
164	Madhya Pradesh	East M.P.	Anuppur	630.6	1174.8	-46
165	Madhya Pradesh		Balaghat	888.6	1334.6	-33

166	Madhya Pradesh		Chhatarpur	620.6	985.0	-37
167	Madhya Pradesh		Damoh	726.8	1071.0	-32
168	Madhya Pradesh		Jabalpur	822.2	1090.3	-25
169	Madhya Pradesh		Katni	578.9	1051.3	-45
170	Madhya Pradesh		Mandla	951.4	1245.8	-24
171	Madhya Pradesh		Narsingpur	839.4	1067.1	-21
172	Madhya Pradesh		Panna	589.9	1072.1	-45
173	Madhya Pradesh		Rewa	610.2	971.7	-37
174	Madhya Pradesh		Sagar	640.7	1088.1	-41
175	Madhya Pradesh		Seoni	786.4	1038.4	-24
176	Madhya Pradesh		Shahdol	575.6	994.7	-42
177	Madhya Pradesh		Sidhi	574.8	1016.4	-43
178	Madhya Pradesh		Singrauli	576.7	832.3	-31
179	Madhya Pradesh		Tikamgarh	540.0	853.2	-37
180	Madhya Pradesh		Umaria	847.1	1093.9	-23
181	Gujarat	Gujarat Region	Ahmedabad	400.7	602.6	-34
182	Gujarat		Anand	452.6	788.9	-43
183	Gujarat		Baroda	421.4	942.8	-55
184	Gujarat		Broach	437.8	786.2	-44
185	Gujarat		Dahod	426.8	853.3	-50
186	Gujarat		Dangs	1039.2	1961.7	-47
187	Gujarat		Kheda	503.5	811.6	-38
188	Gujarat		Narmada	650.2	1099.8	-41
189	Gujarat		Navsari	1022.8	1803.3	-43
190	Gujarat		Panchmahal	479.8	912.1	-47
191	Gujarat		Surat	884.2	1253.6	-29
192	Gujarat		Tapi	879.8	1484.9	-41
193	Gujarat		Valsad	1434.8	1951.3	-26
194	Gujarat		Daman	1022.2	2316.9	-56
195	Dadara & Nagar Haveli	Dadara & Nagar Haveli	Dadara & Nagar Haveli	1667.4	2316.9	-28
196	Gujarat	Saurashtra & Kutch	Junagarh	598.9	787.2	-24
197	Gujarat		Porbandar	399.3	672.7	-41
198	Gujarat		Surendranagar	373.0	499.8	-25
199	Goa	Goa	North Goa	2331.8	3154.9	-26
200	Maharashtra	Maharashtra	Mumbai City	1604.8	2142.4	-25
201	Maharashtra		Raigad	2054.7	3117.7	-34
202	Maharashtra		Ratnagiri	2142.8	3261.5	-34
203	Maharashtra	Maharashtra	Sindhudurg	2055.4	3021.8	-32
204	Maharashtra		Thane	1698.5	2428.3	-30
205	Maharashtra	Madhya Maharashtra	Ahmednagar	333.6	437.6	-24
206	Maharashtra		Jalgaon	415.8	641.8	-35
207	Maharashtra		Kolhapur	803.4	1737.6	-54
208	Maharashtra		Nashik	729.0	912.2	-20
209	Maharashtra		Pune	582.2	861.0	-32
210	Maharashtra		Sangli	299.9	508.1	-41



211	Maharashtra		Satara	455.7	723.8	-37
212	Maharashtra		Sholapur	231.8	474.2	-51
213	Maharashtra	Marathwada	Beed	287.4	569.4	-50
214	Maharashtra		Hingoli	570.4	849.1	-33
215	Maharashtra		Jalna	444.2	606.4	-27
216	Maharashtra		Latur	372.0	752.5	-51
217	Maharashtra		Nanded	484.8	816.4	-41
218	Maharashtra		Osmanabad	336.3	623.4	-46
219	Maharashtra		Parbhani	344.9	757.2	-54
220	Maharashtra	Vidarbha	Washim	655.2	825.6	-21
221	Maharashtra		Yeotmal	663.3	855.0	-22
222	Chhattisgarh	Chhattisgarh	Dhamtari	833.4	1050.6	-21
223	Chhattisgarh		Janjgir	928.1	1201.9	-23
224	Chhattisgarh		Jashpur	927.3	1348.6	-31
225	Chhattisgarh		Koriya	692.2	1138.9	-39
226	Chhattisgarh		Raipur	828.4	1047.0	-21
227	Chhattisgarh		Rajnandgaon	734.5	1076.6	-32
228	Chhattisgarh		Surguja	832.4	1195.1	-30
229	Andhra Pradesh	Rayalseema	Kurnool	330.4	460.2	-28
230	Andhra Pradesh	Telangana	Hyderabad	359.7	643.5	-44
231	Andhra Pradesh		Mahabubnagar	328.4	559.7	-41
232	Andhra Pradesh		Medak	355.8	743.9	-52
233	Andhra Pradesh		Nizamabad	469.1	920.1	-49
234	Andhra Pradesh		Rangareddy	385.2	653.7	-41
235	Tamil Nadu	Tamil Nadu	Ariyalur	263.1	392.0	-33
236	Tamil Nadu		Cuddalore	290.3	383.1	-24
237	Tamil Nadu		Kanchipuram	345.0	490.8	-30
238	Tamil Nadu		Madurai	263.7	335.9	-22
239	Tamil Nadu		Nagapattinam	186.9	286.1	-35
240	Tamil Nadu		Pudukottai	227.6	350.6	-35
241	Tamil Nadu		Salem	348.3	440.6	-21
242	Tamil Nadu		Thanjavur	209.7	318.4	-34
243	Tamil Nadu		Tiruvarur	218.4	296.4	-26
244	Tamil Nadu		Toothukudi	59.9	74.9	-20
245	Tamil Nadu		Trichy	197.3	293.9	-33
246	Tamil Nadu		Viluppuram	288.6	408.3	-29
247	Tamil Nadu		Virudhunagar	154.4	196.8	-22
248	Pondicherry	Pondicherry	Karaikal	200.3	293.1	-32
249	Pondicherry		Pondicherry	307.5	385.0	-20
250	Karnataka	Coastal Karnataka	Dakshina Kannada	2577.7	3351.6	-23
251	Karnataka		Uttar Kannada	1832.2	2720.9	-33
252	Karnataka	North Interior Kar.	Belgam	353.2	574.1	-38

253	Karnataka		Bidar	437.1	694.9	-37
254	Karnataka		Bijapur	310.9	436.0	-29
255	Karnataka		Dharwad	321.5	484.0	-34
256	Karnataka		Gadag	289.3	368.3	-21
257	Karnataka		Gulbarga	411.1	620.5	-34
258	Karnataka		Haveri	396.9	495.1	-20
259	Karnataka		Yadgir	340.1	610.8	-44
260	Karnataka		Chikmagalur	1159.5	1657.3	-30
261	Karnataka		Shimoga	1218.0	1514.0	-20
262	Kerala	Kerala	Alapuzha	1137.1	1745.9	-35
263	Kerala		Ernakulam	1566.2	2065.0	-24
264	Kerala		Idukki	1701.6	2276.2	-25
265	Kerala		Kasargod	2032.0	3007.5	-32
266	Kerala		Kollam	993.5	1332.3	-25
267	Kerala		Kozhikode	1995.4	2603.1	-23
268	Kerala		Malappuram	1532.3	2060.4	-26
269	Kerala		Palakkad	1153.9	1572.7	-27
270	Kerala		Pathanamthitta	1172.6	1715.7	-32
271	Kerala		Thrissur	1677.3	2197.5	-24
272	Kerala		Wynad	1592.6	2632.1	-39
		D-DEFICIENT (-20% TO -59%)				

Note: District with less than long period average rainfall by -20% to -59% are categorised as 'Deficient'

## ANNEXURE -II(b)

Annexure referred in reply to part (b) of Lok Sabha Unstarred Q.No. 1517 due for answer on  
08.12.2015

**Names of the districts in various States/UTs of the country which have been affected due to Scanty rainfall during 2015**

S.No.	State Name	Met-Sub-division	District-name	(mm)	(mm)	%DEP
1	Arunachal Pradesh	Arunachal Pradesh	East Kameng	403.6	1246.3	-68
2	Nagaland	NMMT	Kephire	222.8	1386.1	-84
3	Nagaland		Mokokchung	555.0	1676.1	-67
4	Nagaland		Phek	349.0	1308.0	-73
5	Mizoram	NMMT	Kolasib	272.0	1692.5	-84
6	Mizoram		Lunglei	673.0	1866.3	-64
7	Bihar	Bihar	Bhojpur	371.8	924.4	-60
8	Uttar Pradesh	East U.P.	Ambedkar Nagar	118.0	904.8	-87
9	Uttar Pradesh		Fatehpur	97.7	812.5	-88
10	Uttar Pradesh		Kanpur City	272.1	696.8	-61
11	Uttar Pradesh		Kanpur Dehat	164.0	765.0	-79
12	Uttar Pradesh		Kaushambi	141.5	765.6	-82
13	Uttar Pradesh		Kushi Nagar	245.9	1158.4	-79
14	Uttar Pradesh		Maharajganj	435.2	1214.1	-64
15	Uttar Pradesh		Mau	381.2	1004.7	-62
16	Uttar Pradesh		Rae Bareilly	231.8	750.3	-69
17	Uttar Pradesh		Sahuji Maharajnagar	340.9	885.9	-62
18	Uttar Pradesh	West U.P.	Agra	213.2	687.2	-69
19	Uttar Pradesh		Auriya	232.7	700.0	-67
20	Uttar Pradesh		Lalitpur	321.3	939.3	-66
21	Uttar Pradesh		Mahoba	251.8	776.4	-68
22	Uttar Pradesh		Mainpuri	237.9	655.3	-64
23	Uttar Pradesh		Pilibhit	364.8	988.6	-63
24	Uttar Pradesh		Rampur	335.5	915.5	-63
25	Haryana	Haryana	Fatehabad	114.1	283.0	-60
26	Haryana		Rohtak	194.5	508.0	-62
27	Punjab	Punjab	Ferozepur	110.4	352.3	-69
28	Punjab		Jalandhar	182.9	551.5	-67
29	Punjab		Mansa	85.5	334.8	-74
30	Himachal Pradesh	Himachal Pradesh	Lahaul & Spiti	158.5	458.2	-65

SCANTY (-60% TO -99%)

Note: Scanty Districts are those with deficiency of -60% to -99% than the long period average/normal.

## Annexure III

## Annexure referred in reply to part (c) of Lok Sabha Unstarred Q. No. 1517 due for answer on 08.12.2015

(thousand persons)

Sl.No.	State/UT	Cultivators	Agricultural Labourers	Number of farmers engaged in agriculture (cultivators and agricultural labourers)
1	2	3	4	5(=3+4)
1	Andaman & Nicobar Islands	17	5	21
2	Andhra Pradesh	6492	16968	23459
3	Arunachal Pradesh	303	36	339
4	Assam	4062	1845	5907
5	Bihar	7196	18346	25542
6	Chandigarh	3	2	4
7	Chhattisgarh	4005	5092	9097
8	Dadra & Nagar Haveli	28	18	46
9	Daman & Diu	2	1	3
10	Delhi	33	39	73
11	Goa	31	27	58
12	Gujarat	5448	6839	12287
13	Haryana	2481	1528	4009
14	Himachal Pradesh	2062	175	2237
15	Jammu & Kashmir	1245	548	1793
16	Jharkhand	3815	4436	8251
17	Karnataka	6581	7156	13737
18	Kerala	670	1323	1993
19	Madhya Pradesh	9844	12192	22037
20	Maharashtra	12569	13486	26056
21	Manipur	458	111	569
22	Meghalaya	495	198	693
23	Mizoram	230	42	271
24	Nagaland	538	63	601
25	Odisha	4104	6740	10844
26	Puducherry	12	68	80
27	Punjab	1935	1588	3523
28	Rajasthan	13619	4940	18559
29	Sikkim	117	26	143
30	Tamil Nadu	4248	9607	13855
31	Tripura	296	354	650
32	Uttar Pradesh	19058	19939	38997
33	Uttarakhand	1580	403	1984
34	West Bengal	5117	10189	15306
	<b>INDIA</b>	<b>118693</b>	<b>144330</b>	<b>263022</b>

Source: Census, 2011

## Annexure IV

Annexure referred in reply to part (d) of Lok Sabha Unstarred Q. No. 1517 due for answer on 08.12.2015

State/UT-wise details of Estimates of Production of Foodgrains during 2013-14 to 2015-16 in the country

('000 Tonnes)

State/UT	2013-14			2014-15*			2015-16#
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif
Andhra Pradesh+ Telangana	9388.4	10276.7	19665.1	9221.9	8221.0	17442.9	8105.9
Arunachal Pradesh	360.3	24.3	384.6	0.0	0.0	0.0	0.0
Assam	3931.2	1165.6	5096.8	3764.0	1295.7	5059.7	4072.0
Bihar	5952.5	6953.3	12905.8	6873.7	6180.0	13053.7	6876.6
Chhattisgarh	7053.3	542.3	7595.6	6362.6	713.2	7075.8	6962.2
Goa	80.3	55.2	135.5	0.0	0.0	0.0	0.0
Gujarat	3691.6	5488.0	9179.6	3185.9	3800.0	6985.9	3189.7
Haryana	4911.2	12062.9	16974.1	4731.5	12016.0	16747.5	5072.0
Himachal Pradesh	787.7	740.7	1528.4	895.9	777.6	1673.5	830.3
Jammu & Kashmir	1166.5	611.3	1777.9	932.0	356.6	1288.6	897.9
Jharkhand	3644.4	641.3	4285.7	4118.0	616.9	4734.9	4296.8
Karnataka	8784.4	3424.5	12208.9	8549.5	3498.5	12048.0	6537.0
Kerala	384.7	127.6	512.4	397.0	163.0	560.0	445.1
Madhya Pradesh	5843.0	17135.0	22978.0	7567.6	17921.7	25489.3	7640.0
Maharashtra	8313.2	5533.0	13846.2	6257.4	4076.2	10333.6	5003.6
Manipur	124.3	366.3	490.6	0.0	0.0	0.0	0.0
Meghalaya	260.0	60.0	320.0	0.0	0.0	0.0	0.0
Mizoram	69.5	3.3	72.8	0.0	0.0	0.0	0.0
Nagaland	575.7	49.0	624.6	0.0	0.0	0.0	0.0
Odisha	7145.2	1214.3	8359.4	7776.3	1193.7	8970.0	7412.7
Punjab	11782.2	17698.2	29480.4	11573.7	15887.7	27461.4	11837.5
Rajasthan	6558.0	11341.5	17899.6	7883.9	11867.6	19751.5	7546.1
Sikkim	101.4	1.0	102.4	0.0	0.0	0.0	0.0
Tamil Nadu	6768.3	2015.0	8783.2	6665.5	2794.9	9460.4	5827.2
Tripura	552.8	173.9	726.7	0.0	0.0	0.0	0.0
Uttar Pradesh	18269.2	31758.3	50027.5	15734.4	26737.4	42471.8	16581.0
Uttarakhand	843.8	932.6	1776.5	889.0	748.7	1637.7	919.0
West Bengal	11224.1	5854.8	17078.9	10505.5	6002.1	16507.6	11909.7
A & N Islands	16.2	0.6	16.8	0.0	0.0	0.0	0.0
D & N Haveli	29.0	3.7	32.7	0.0	0.0	0.0	0.0
Delhi	37.2	84.9	122.1	0.0	0.0	0.0	0.0
Daman & Diu	4.0	0.0	4.0	0.0	0.0	0.0	0.0
Pondicherry	11.9	13.5	25.4	0.0	0.0	0.0	0.0
Others	0.0	0.0	0.0	2423.4	1498.8	3922.2	2088.1
All India	128690. 5	136352. 7	265043. 2	126308. 7	126367. 5	252676. 2	124050.3

\* As per Fourth Advance Estimates for 2014-15.

# As per First Advance Estimates for 2015-16 (Kharif Only).

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