

**GOVERNMENT OF INDIA  
AGRICULTURE  
LOK SABHA**

UNSTARRED QUESTION NO:839  
ANSWERED ON:08.12.2003  
PRODUCTION OF RICE, WHEAT, & PULSES  
ALAKESH DAS

**Will the Minister of AGRICULTURE be pleased to state:**

(a) the details of per hectare production of rice, wheat and pulses in the country during the last three years, State-wise and year-wise; and

(b) the details of the measures taken by the Government to match the agricultural growth rate particularly the pulses with the rate of population increase?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV )

(a): The required information may be seen from the enclosed Annexures I and II.

(b): The demand projections for foodgrains (normative approach), made by the Working Group on Crop Husbandry, Demand and Supply Projections and Agricultural inputs for the Tenth Five Year Plan (2002-2007), are based on the assumption that the population would rise by 1.9% per annum during the Tenth Plan. During 2002-03 agricultural growth turned out to be negative due to the severe drought which affected agricultural production and productivity in several parts of the country. However, the favourable rainfall during the current year has brightened the prospects of agricultural growth during 2003-04. The Mid-Year Review released by the Ministry of Finance in November, 2003 has indicated a growth of more than 8 per cent in agriculture and allied sectors during 2003-04. Government of India have been implementing a number of schemes/programmes for improving irrigation facilities and rural infrastructure. These include Accelerated Irrigation Benefit Programme for expeditious completion of ongoing major & medium irrigation projects, National Watershed Development Project for Rainfed Areas, Integrated Wasteland Development Programme, etc. which are being continued during the 10th Plan. Besides, with a view to pass on the benefit of declining interest rates to agriculture sector, public sector banks have reduced their lending rates for agriculture to a maximum of 9 percent per annum on crop loans up to a ceiling of Rs.50,000. These schemes/programmes are expected to go a long way in improving agricultural production and productivity during the 10th Plan.

For increasing the production of pulses in the country, a Centrally Sponsored Scheme of National Pulses Development Project (NPDP) is being implemented in 30 States/UTs in 356 districts on 75:25 pattern between Government of India and the States. Under NPDP Scheme incentives are being provided to the farmers for production and distribution of certified seeds, seed minikit, Rhizobium culture, micronutrients, sprinkler sets, improved farm implement, Plant Protection equipments, so as to motivate them to take up the cultivation of pulses on large scale. Besides this, for effective transfer of improved pulse production technology, field demonstrations on farmers' fields and farmers' trainings are also being organized.

**Annexure-I**

State-wise and Year-wise per hectare production of Rice, Wheat and Pulses during 1999-2000, 2000-01 and 2001-02.

(Kg./Hectare)

State/UT    Rice            Wheat            Total Pulses

	1999-2000	2000-01	2001-02	1999-2000	2000-01	2001-02	1999-2000	2000-01	2001-02
1	2	3	4	5	6	7	8	9	10
Andhra Pradesh	2650	2936	2978	667	571	714	486	554	595
Arunachal Pradesh	1099	1119	1126	1308	1409	1395	1000	1115	1059
Assam	1459	1511	1524	1289	1219	1181	552	559	558
Bihar	1450	1489	1480	2186	2146	2056	863	865	802
Chhattisgarh	-	629	1374	-	1022	1024	-	400	514
Goa	3684	2484	2561	-	-	-	882	889	894
Gujarat	1482	810	1549	2116	2268	2435	579	300	525
Haryana	2385	2557	2652	4165	4106	4103	571	622	796
Himachal Pradesh	1501	1533	1705	1574	693	1609	470	629	416
Jammu & Kashmir	1561	1700	1689	1768	529	1325	490	471	472
Jharkhand	-	1111	1111	-	1626	1626	-	825	807
Karnataka	2564	2593	2236	833	917	754	442	467	399
Kerala	2204	2162	2218	-	-	-	796	797	795
Madhya Pradesh	1191	575	948	1863	1471	1642	766	640	789
Maharashtra	1684	1276	1751	1369	1257	1388	613	460	555

Manipur	2323	2431	2382	-	-	-	-	525	517
Meghalaya	1604	1679	1697	1628	1643	1643	742	745	745
Mizoram	1779	1998	1893	-	-	-	1780	1625	1560
Nagaland	892	1533	1516	2500	2000	2500	794	827	849
Orissa	1127	1041	1589	1305	1466	1514	387	352	379
Punjab	3347	3506	3545	4696	4563	4532	688	740	670
Rajasthan	1262	936	1247	2540	2402	2793	360	308	425
Sikkim	1472	1408	1420	1580	1403	1273	910	852	862
Tamil Nadu	3481	3541	3263	-	1000	-	431	455	426
Tripura	2178	2129	2477	1846	2000	2000	587	584	604
Uttar pradesh	2176	1977	2120	2764	2724	2755	968	803	884
Uttaranchal	-	1988	2056	-	1885	1933	-	765	635
West Bengal	2237	2287	2514	2336	2485	2215	768	800	703
A & N Islands	2679	2954	2786	-	-	-	333	571	500
D & N Haveli	1674	1471	1430	1500	1600	2000	763	877	848
Delhi	827	820	819	919	3522	919	333	571	250
Daman & Diu	3733	1600	2222	-	-	-	1000	1000	846
Pondicherry	2339	2433	2420	-	-	-	672	600	538
All India	1986	1901	2086	2778	2708	2770	635	544	609

#### ANNEXURE-II

State-wise and Year-wise per hectare production of Rice, Wheat and Pulses during 2002-03 (4th Advance Estimates)

(Kg./Hectare)				
State/UT	Rice	Wheat	Pulses	
1	2	3	4	
Andhra Pradesh	2699	583	472	
Assam	1508	1197	134	
Bihar	1407	2107	865	
Chhattisgarh	710	1010	477	
Gujarat	1156	1769	463	
Haryana	2724	4056	660	
Himachal Pradesh	1036	1515	667	
Jammu & Kashmir	2098	1410	491	
Jharkhand	1430	1625	978	
Karnataka	2034	714	300	
Kerala	2184	-	727	
Madhya Pradesh	1167	1649	606	
Maharashtra	1236	1307	506	
Orissa	786	1333	366	
Punjab	3538	4511	896	
Rajasthan	810	2412	345	
Tamil Nadu	3380	-	422	
Uttar pradesh	1836	2844	861	
Uttaranchal	1707	1825	674	
West Bengal	2777	2211	831	
Others	1515	1208	868	
All-India	1874	2747	536	