

Government of India
Ministry of Agriculture & Farmers Welfare
(Deptt. of Agri., Coopn. & Farmers Welfare)
Directorate of Pulses Development
Bhopal

**SUB: ALL INDIA PULSES: CURRENT KHARIF PRODUCTION ESTIMATES AND
RABI PROSPECTS- 2015-16**

(Ref: Tele-conversation dated Jan, 29, 2016)

1. Background

India is the largest producer and consumer of pulses in the world accounting for 33 per cent of the world area and 25 percent of the total global production. Pulses can be grown under a wide range of agro-climatic conditions. Unique characteristics like high protein content (2 to 3 times more than cereals), nitrogen fixing ability, soil ameliorative properties and ability to thrive better under harsh conditions make pulses an integral part of sustainable agriculture particularly in dry land areas. Pulses are grown with rainfed conditions in marginal to sub-marginal lands.

1.1. During 1950-51, the pulses were sown in an area of 191 lakh ha with production of about 84 lakh tones achieving 441 kg/ha yield levels. The area, production and yield of Pulses was increased over period with the introduction of new varieties, technological recommendations, implementation of production programmes across the country i.e. National Pulses Development Project (NPDP-1990 to 2003-04); Integrated Scheme of Oilseeds, Pulses, Oilpalm and Maize (ISOPOM- 2004-05 to 2009-10); National Food Security Mission (NFSM-Pulses 2007-08 onwards); Accelerated Pulses Production Programme (A3P- 2010-11 to 2013-14); Special initiatives for pulses and oilseed in dry land areas-RKVY -2010-11); Integrated Development of 60000 Pulses villages in Rainfed Areas-RKVY-2011-12); Special Plan to achieve 19+ million tones of Pulses production (Kharif 2012-13). The highest ever production of more than 192 lakh tonnes was achieved during 2013-14 with increase in area (more than 252 lakh ha) and productivity (764 kg/ha).

1.1.1. However, the existing per capita availability of pulses at 42 g per day is lower the availability of 61 g per day during 1951.

2. Pulses: Availability vis-a vis Production Gap

To meet out the demand of Pulses, on an average 40 lakh tonnes of different pulses has to be imported from other countries. The major import share belongs to peas (39%) followed by lentil (17%), urd/mung (16%), pigeonpea (13%) and chickpea (12%). A negligible export of 2.55 lakh tones on an average is also made with major share of chickpea (94%) (Table I).

Table I: Availability of total Pulses & Production Gap (12th Plan Ave: 2012-13 to 2014-15)
(Quantity in 000 tonnes)

Crop	Year	Production	Import	Export	Total Availability	Production Gap
Pigeonpea	2012-13	3022.70	506.39	1.56	3527.53	504.83
	2013-14	3174.40	465.61	0.10	3639.91	465.51
	2014-15	2779.20	575.22	1.22	3353.20	574.00
	Average	2992.10	515.74	0.96	3506.88	514.78
Chickpea	2012-13	8832.50	697.63	194.91	9335.22	502.72
	2013-14	9526.30	276.13	333.80	9468.63	-57.67
	2014-15	7169.90	418.87	190.22	7398.55	228.65
	Average	8509.57	464.21	239.64	8734.13	224.57
Lentil	2012-13	1134.00	506.35	1.04	1639.31	505.31
	2013-14	1017.50	708.71	0.73	1725.48	707.98
	2014-15		816.46	7.98	808.48	808.48
	Average	1075.75	677.17	3.25	1749.67	673.92
Peas	2012-13	840.80	1370.82	0.57	2211.05	1370.25
	2013-14	922.90	1330.43	0.85	2252.48	1329.58
	2014-15		1951.97	3.91	1948.06	1948.06
	Average	881.85	1551.07	1.78	2431.15	1549.30
Urd/Moong	2012-13	3133.50	642.84	1.61	3774.73	641.23
	2013-14	3306.00	624.12	1.66	3928.46	622.46
	2014-15	3376.40	622.88	4.25	3995.03	618.63
	Average	3271.97	629.95	2.51	3899.41	627.44
Total Pulses	2012-13	18342.50	3839.30	201.71	21980.09	3637.59
	2013-14	19252.90	3654.78	343.50	22564.18	3311.28
	2014-15	17191.30	4584.84	222.14	21554.00	4362.70
	Average	18262.23	4026.31	255.78	22032.76	3770.52

Source: Ministry of Commerce & DES, Ministry of Agriculture & Farmers Welfare

2.1. Crop-wise Importing and Exporting countries

Crop	Import	Export
Pigeonpea	Myanmar, Tanzania Republic, Mozambique, Malawi, Kenya	Nepal, Canada, Israel
Chickpea	Australia, Tanzania Republic, Myanmar, Russia, USA	Pakistan, Algeria, Turkey, Srilanka, UAE, Egypt
Lentil	Canada, USA, Australia	USA, Bangladesh, Singapore, Australia
Peas	Canada, Russia, Australia, USA, Ukraine	Myanmar, Nepal, Pakistan, Srilanka
Urd & Moong	Myanmar, Australia, Tanzania Republic, Indonesia, Uzbekistan	USA, Canada, Australia, Singapore

Source: Ministry of Commerce

3. PRESENT PULSE PRODUCTION SCENARIO

- 3.1. The Normal area, production and productivity of Total Pulses in the country is 245.230 lakh ha, 175.17 lakh tonnes and 714 kg/ha (Ave. 2009-10 to 2013-14). Contribution of Kharif Pulses in terms of area and production is 45 per cent and 33 per cent. The Rabi/summer pulse has a major share of 55% under area and 67% of the total pulse production. Per hectare yield of kharif pulses is 539 kg/ha and Rabi pulses at 854 kg/ha.
- 3.2. Major Kharif Pulses include Arhar (pigeonpea/redgram), Urdbean (Blackgram), Mungbean (Greengram), Moth, Horsegram (kulthi). Tur/arhar has a lion share of area (36%) and production (48%) followed by Urdbean and Mungbean.
- 3.3. Rabi/Summer season pulse crops are gram (chickpea/bengalgram), lentil (masur), Field pea (matar/batri), Urd, Mung, Rajmash etc. Gram crop has a major share under area sown (65%) and production (72%) followed by lentil and field pea.
- 3.4. The prominent total pulses producing states combining both Kharif + Rabi/summer are Madhya Pradesh (24.7%), Maharashtra (15.1%), Rajasthan (12.4%), Uttar Pradesh (11.8%), Andhra Pradesh (8.3%) and Karnataka (7.6%).
- 3.5. The 07 states ruling Kharif season production of > 84% are Maharashtra (25%), Rajasthan (15%), Karnataka (11.2%), Uttar Pradesh (10.5%), Madhya Pradesh (9.7%), Gujarat (6.9%) and Andhra Pradesh (6%).
- 3.6. More than 81 per cent of Rabi/summer season pulse production come from 6 states. These states are Madhya Pradesh (32.3%), Uttar Pradesh (12.5%), Rajasthan (10.9%), Maharashtra (10.2%), Andhra Pradesh (9.5%) and Karnataka (5.8%).
- 3.7. The top 06 gram producing states are Madhya Pradesh (39%), Rajasthan (14.6%), Maharashtra (14%), Andhra Pradesh (8.8%), Karnataka (7.2%) and Uttar Pradesh (6.8%). These together produce > 90 per cent of the total gram commodity in the country.
- 3.8. The major arhar producing states are Maharashtra (33.6%), Karnataka (15%). Madhya Pradesh (10.5%), Uttar Pradesh (10.1%), Gujarat (8.8%) and Andhra Pradesh (7.8%). These 06 states together contribute about 86 % per cent of Tur.

4. KHARIF PRODUCTION ESTIMATES- 2015

During present Kharif 2015, an area of 113.22 lakh ha is reported as covered under different pulses which is about 5% higher than the normal area. Reduction in sown area as compared to states' normal coverage is observed in the states of Maharashtra, Gujarat,

Rajasthan and Telangana owing to erratic behaviour of monsoon. The Kharif-2015 production estimates have been compiled on the estimates provided by the major State Agriculture Departments. For Bihar and other minor states, normal yield estimates have been considered to compute production. Now, the revised current total kharif pulse production estimates is likely to be at 57.01 lakh tonnes which is 7% less than the states' own first forecast of 60.97 lakh tonnes and approx. 3 per cent more than the 1st official advance Estimates of DES (55.60 lakh tonnes), Govt. of India.

4.1. Major shortfall of about 13% under urd (blackgram) may be attributed to erratic weather, dry spell and Yellow Vein Mosaic.

4.2. As on date of the reporting, pigeonpea is at vegetative to flowering and pod formation stage. As per field visit by this Directorate, and state' report and discussion with concerned field officials, the crop condition is quite normal. Subject to continuance of favourable weather, the crop harvest would be as per these revised estimates.

4.3. All India crop-wise estimates are summarised below (**Table II**)

Table II: All India crop-wise Kharif-2015 Estimates

S. N.	Crop	Area (lakh ha)		DES 1 st Advance	States' Production (Lakh Tonnes)		Yield (kg/ha)	
		Normal	Sown		1 st Est.	Revised	1 st Est.	Revised
1.	Arhar	39.054	39.001	26.10	27.810	26.479	713	679
2.	Urdbean	23.736	29.105	13.70	14.956	13.058	514	449
3.	Moongbean	24.215	25.045	8.60	9.889	9.246	395	369
4.	Other Pulses	21.175	20.078	7.20	8.318	8.229	414	410
	Total Kharif Pulses	108.184	113.229	55.60	60.973	57.012	538	503

Normal area (Ave. 2009-10 to 2013-14)

4.4. State-wise Kharif-2015 pulse production estimates are at **Annex- I**.

5. RABI/SUMMER TARGETS -2015-16

The Rabi Pulses are grown in a Normal area of 139 lakh ha. The 2015-16 Rabi Pulse production targets fixed by Government of India (Ministry of Agriculture and Farmers Welfare) are at 130 lakh tonnes.

5.1. The revised states' Rabi Pulse targets for all rabi pulse crops together for current Rabi 2015-16 are at 155.02 lakh ha. Except the states of Bihar and other minor states almost all the states have confirmed their Rabi prospects. The states' targeted pulse area of 155 lakh ha is > 11 per cent higher than the Normal all India rabi pulse area.

We may therefore, expect a good harvest to achieve targeted total pulse production of 130 lakh tonnes during Rabi.

5.2. Crop-wise revised Rabi 2015-16 targets for area is summarised below (**Table III**)

Table III: All India crop-wise Rabi Targets 2015-16

S. N.	Crop	Area (lakh ha)		Production (Lakh Tonnes)		Yield (kg/ha)
		Normal	Target (states)	Normal	Target (GOI)	Normal
1.	Chickpea	87.724	92.799	83.516	95.000	947
2.	Urdbean	7.515	10.955	4.683	5.200	627
3.	Moongbean	8.704	9.653	4.073	6.100	515
4.	Lentil	14.835	15.387	10.371	23.700	700
5.	Peas	9.058	8.490	7.463		941
6.	Other rabi Pulses	11.250	17.736	6.486		576
7.	Total Rabi Pulses	139.086	155.020	116.592	130.000	854

Normal area, production and yield (Ave. 2009-10 to 2013-14)

5.3. State-wise Rabi-2015 pulse targets are at **Annex- II**.

4.4. State-wise Kharif-2015 pulse production estimates

State/Crop	Normal Area	Area sown (Lha)	Estimates				Remarks
			Production (LT)		Yield (kg/ha)		
			1st	Revised	1st	Revised	
1. Andhra Pradesh							
Arhar	2.020	2.140	1.180	-	551	-	The yield of blackgram and greengram have not affected however, due to prolonged dry spell in June and July the redgram crop growth was slow and due to high rainfall after August it was recovered.
Urdbean	0.190	0.390	0.330	-	846	-	
Moongbean	0.260	0.400	0.270	-	675	-	
Other Pulses	0.14	0.350	0.290	-	828	-	
Total	2.610	3.280	2.070	-	631	-	
2. Assam							
Arhar	0.062					-	
Urdbean							
Moongbean							
Other Pulses		0.790	0.530		670		
Total	0.062	0.790	0.530	-	670	-	
3. Bihar							
Arhar	0.240	0.610	0.995	-	1631	-	
Urdbean	0.157	0.140	0.123	-	879	-	
Moongbean	0.086	0.130	0.092	-	707	-	
Other Pulses	0.119	0.130	0.032	-	246	-	
Total	0.602	1.010	1.242	-	1229	-	
4. Chhattisgarh							
Arhar	0.544	1.260	0.980	0.880	777	698	
Urdbean	0.990	1.450	0.760	0.720	524	496	
Moongbean	0.093	0.240	0.140	0.110	583	458	
Other Pulses	0.505	0.200	0.180	0.180	900	900	
Total	2.132	3.150	2.060	1.890	654	600	
5. Gujarat							
Arhar	2.450	2.300	2.640	2.610	1147	1135	
Urdbean	0.956	0.800	0.460	0.420	575	525	
Moongbean	1.524	1.000	0.470	0.430	470	430	
Other Pulses	0.538	0.330	0.16	0.072	484	218	
Total	5.468	4.430	3.730	3.532	844	797	
6. Haryana							
Arhar	0.179						-
Urdbean	0.035						
Moongbean	0.134						
Other Pulses	0.041	0.220	0.180		820		
Total	0.389	0.220	0.180	-	820	-	
7. Jharkhand							
Arhar	1.343	1.829	1.919	1.864	1049	1019	
Urdbean	0.861	0.971	0.858	0.447	884	460	
Moongbean	0.238	0.183	0.147	0.069	377	377	
Other Pulses	0.392	0.272	0.191	0.098	702	360	
Total	2.834	3.255	3.115	2.478	957	761	

State/Crop	Normal Area	Area sown (Lha)	Estimates				Remarks
			Production (LT)		Yield (kg/ha)		
			1 st	Revised	1 st	Revised	
8. Karnataka							
Arhar	7.492	7.410	3.040	-	410	-	Failure of rains during July and August in major parts of North Interior Karnataka affected the green gram and Black gram sown during June and hampered normal coverage of Redgram in Vijayapura, Raichgur Koppal, Ballari and Tumakuru districts
Urdbean	1.018	0.860	0.270	-	313	-	
Moongbean	3.056	3.260	0.570	-	175	-	
Other Pulses	2.156	1.93	0.94	-	487	-	
Total	13.722	13.460	4.820	-	358	-	
9. Madhya Pradesh							
Arhar	4.758	5.790	5.960	4.820	1029	832	Deficit rainfall in 23 districts. About 50% yield reduction in moong and 30% in urdbean
Urdbean	5.725	9.270	4.750	3.370	512	363	
Moongbean	0.871	1.840	0.870	0.410	472	222	
Other Pulses	0.183	0.140	0.060	0.040	428	285	
Total	11.537	17.040	11.650	8.640	684	507	
10. Maharashtra							
Arhar	11.898	9.730	5.330	-	548	-	Reduction in area and production owing to erratic monsoon behaviour.
Urdbean	3.788	2.540	0.640	-	253	-	
Moongbean	4.554	3.590	0.860	-	239	-	
Other Pulses	0.994	1.120	0.270	-	241	-	
Total	21.234	16.980	7.100	-	418	-	
11. Odisha							
Arhar	1.380	2.050	1.950	-	951	-	-
Urdbean	1.087	3.500	1.750	-	500	-	
Moongbean	1.098	3.000	1.500	-	500	-	
Other Pulses	1.311	1.100	0.670	-	609	-	
Total	4.876	9.650	5.870	-	608	-	
12. Punjab							
Arhar	0.036	0.080	0.080	-	1000	-	-
Urdbean	0.026	0.050	0.030	-	600	-	
Moongbean	0.063	0.100	0.090	-	900	-	
Other Pulses				-		-	
Total	0.125	0.230	0.200	-	870	-	
13. Rajasthan							
Arhar	0.180	0.143	0.108	-	755	-	-
Urdbean	1.827	2.060	1.407	-	683	-	
Moongbean	10.111	9.655	4.536	-	470	-	
Other Pulses	13.172	11.538	3.913	-	339	-	
Total	25.290	23.396	9.964	-	426	-	
14. Tamil Nadu							
Arhar	0.395	0.781	0.424	-	543	-	-
Urdbean	0.469	0.887	0.212	-	528	-	
Moongbean	0.249	0.403	0.142	-	352	-	
Other Pulses	0.778	0.929	0.196	-	211	-	
Total	1.891	3.000	0.974	-	325	-	

State/Crop	Normal Area	Area sown (Lha)	Estimates				Remarks
			Production (LT)		Yield (kg/ha)		
			1 st	Revised	1 st	Revised	
15. Telangana							
Arhar	2.780	2.000	0.610	0.610	305	305	40 to 50 % yield loss
Urdbean	0.390	0.190	0.020	0.012	105	63	
Moongbean	1.290	0.870	0.090	0.055	103	63	
Other Pulses	0.03						
Total	4.490	3.060	0.720	0.677	235	221	
16. Uttar Pradesh							
Arhar	3.162	2.780	2.500	-	899	-	As per Rapid assessment of the deptt. of Agri. statistics and Crop Insurance.
Urdbean	5.274	5.190	2.780	-	535	-	
Moongbean	0.554	0.370	0.110	-	297	-	
Other Pulses							
Total	8.990	8.340	5.390	-	646	-	
17. Uttarakhand							
Arhar	0.024	0.040	0.040	0.034	1000	850	-
Urdbean	0.142	0.130	0.100	0.081	769	623	
Moongbean							
Other Pulses	0.246	0.280	0.270	0.228	964	814	
Total	0.412	0.450	0.410	0.343	911	762	
18. West Bengal							
Arhar	0.013						-
Urdbean	0.569	0.630	0.441	-	700	-	
Moongbean	0.012			-		-	
Other Pulses	0.010	0.050	0.045	-	900	-	
Total	0.604	0.680	0.486	-	715	-	
19. Other states							-
Arhar	0.098	0.058	0.054	-	931	-	
Urdbean	0.232	0.047	0.025	-	532	-	
Moongbean	0.022	0.004	0.002	-	500	-	
Other Pulses	0.563	0.699	0.535	-	765	-	
Total	0.915	0.808	0.616	-	762	-	
20. All India							
Arhar	39.054	39.001	27.810	26.479	713	679	
Urdbean	23.736	29.105	14.956	13.058	514	449	
Moongbean	24.215	25.045	9.889	9.246	395	369	
Other Pulses	21.175	20.078	8.318	8.229	414	410	
Total Kharif Pulses	108.184	113.229	60.973	57.012	538	503	

Lha-Lakh ha, LT- Lakh tonnes

5.4. State-wise Rabi-2015 pulse targets

S.N.	State/Crop	Area (lakh Ha)		Production (lakh tonnes)			Yield (kg/ha)	
		Normal	Target	Normal	Target (GOI)	Target (State)	Normal	Target
1.	Andhra Pradesh							
	Chickpea	4.680	4.750		8.100	5.930		1250
	Urdbean	3.490	2.750		2.000	2.230		811
	Moongbean	1.230	1.000		0.800	0.710		710
	Other Pulses	0.390	0.460		0.500	0.350		761
	Total	9.790	8.960		11.400*	9.220		1029
2.	Assam							
	Chickpea	0.018		0.010	0.010		555	
	Urdbean	0.476		0.272	0.080		571	
	Moongbean	0.091		0.049	0.320		537	
	Lentil	0.250		0.147	0.590		588	
	Peas	0.255		0.172			677	
	Other Pulses	0.149		0.086			577	
	Total	1.239	0.980	0.736	1.000	0.800	592	816
3.	Bihar							
	Chickpea	0.581	1.150	0.704	0.750		1212	
	Moongbean	1.518		0.911	1.000		600	
	Lentil	1.780	2.220	1.832	2.800		1027	
	Peas	0.190	0.350	0.201			1057	
	Other rabi Pulses	0.757	1.450	0.823			1087	
	Total	4.826	5.170	4.471	4.550		925	
4.	Chhattisgarh							
	Chickpea	2.578	3.600	2.404	2.800	4.120	933	1145
	Urdbean	0.061		0.014	0.050		233	
	Moongbean	0.068		0.016	0.050		228	
	Lentil	0.145	0.300	0.046	2.700	0.150	320	500
	Peas	0.153	0.500	0.054		0.290	353	580
	Other Pulses	3.363	4.350	2.024		2.680	602	616
	Total	6.368	8.750	4.558	5.600	7.240	716	828
5.	Gujarat							
	Chickpea	1.934	1.500	2.150	1.900	1.050	1112	700
	Urdbean	0.030		0.017	0.050		556	
	Moongbean	0.534		0.320	0.400		599	
	Lentil	0.000			0.250			
	Peas	0.000						
	Other Pulses	0.253	0.100	0.109		0.120	431	1200
	Total	2.751	1.600	2.596	4.400	1.170	944	731
6.	Haryana							
	Chickpea	0.810	1.050	0.744	1.050	1.050	919	1000
	Moongbean	0.587		0.320	0.500		545	
	Lentil	0.050			0.150			
	Peas	0.010		0.012			1200	
	Other Pulses		0.100			0.120		1200
	Total	1.457	1.150	0.987	1.700	1.170	677	1018

S.N.	State/Crop	Area (lakh Ha)		Production (lakh tonnes)			Yield (kg/ha)	
		Normal	Target	Normal	Target (GOI)	Target (State)	Normal	Target
7.	Jharkhand							
	Chickpea	1.109	2.420	1.222	1.750	3.630	1102	1500
	Lentil	0.360	0.750	0.306	0.800	0.90	850	1200
	Peas	0.360	0.560	0.360		1.110	1100	1982
	Other Pulses	0.107	0.140	0.099		0.110	925	786
	Total	1.936	3.870	1.987	2.550	5.750	1053	1485
8.	Karnataka							
	Chickpea	9.298	13.510	6.024	7.200		648	
	Urdbean	0.082	0.060		0.670			
	Moongbean	0.082	0.050					
	Other Pulses	1.498	1.690	0.788			526	
	Total	10.960	15.310	6.812	7.950		622	
9.	Madhya Pradesh							
	Chickpea	31.060	29.300	32.785	35.500	31.320	1056	1060
	Moongbean	0.481		0.219	0.880		455	
	Lentil	5.710	5.020	2.728	4.520	4.130	478	823
	Peas	2.730	2.650	1.587		2.810	580	1063
	Other Pulses	0.572	0.750	0.299		0.580	492	773
	Total	40.553	37.72	37.618	41.000	38.840	930	1029
10.	Maharashtra							
	Chickpea	13.440	13.068	11.410	13.650		849	
	Urdbean	0.044		0.021	0.500		487	
	Moongbean	0.051		0.020			390	
	Lentil	0.050		0.020			400	
	Peas	0.260		0.124			478	
	Other Pulses	0.904	1.244	0.315			349	
	Total	14.749	14.313	11.910	14.150		816	
11.	Odisha							
	Chickpea	0.428	0.500	0.329	0.360	0.420	767	840
	Urdbean	0.059	3.500	0.022	0.750	1.780	373	509
	Moongbean	1.551	6.600	0.532		3.340	343	506
	Other Pulses	2.578	3.900	0.734		2.010	285	515
	Total	4.616	14.50	1.617	1.630	7.550	491	521
12.	Punjab							
	Chickpea	0.022	0.050	0.026	0.050	0.070	1181	1400
	Lentil	0.010	0.050	0.007	0.200	0.040	400	800
	Peas	0.020	0.050	0.025		0.070	1204	1400
	Other Pulses	0.164		0.135			823	
	Total	0.216	0.150	0.193	0.250	0.180	893	1200
13.	Rajasthan							
	Chickpea	14.556	14.500	12.228	14.900	12.330	840	850
	Lentil	0.330		0.316	0.200		959	
	Peas	0.066		0.100			1513	
	Other Pulses	0.770	0.500	0.080		0.600	103	1200
	Total	15.722	15.000	12.724	15.100	12.930	809	862
14.	Tamil Nadu							
	Chickpea	0.078		0.051	0.050		654	
	Urdbean	2.420	4.445	1.276	2.000	3.912	527	880
	Moongbean	1.325	1.823	0.615	1.000	1.513	464	830
	Other Pulses	0.610	1.732	0.286	0.000	1.105	469	638
	Total	4.433	8.000	2.228	3.050	6.530	502	816

S.N.	State/Crop	Area (lakh Ha)		Production (lakh tonnes)			Yield (kg/ha)	
		Normal	Target	Normal	Target (GOI)	Target (State)	Normal	Target
15.	Telangana							
	Chickpea	0.960	1.250		1.850	1.850	1479	1479
	Urdbean	0.130	0.200		0.180	0.180	925	900
	Moongbean	0.140	0.180		0.150	0.150	833	833
	Other Pulses	0.160	0.240		0.150	0.150	625	625
	Total	1.390	1.870		2.330	2.330	1245	1245
16.	Uttar Pradesh							
	Chickpea	5.892	5.865	5.749	6.100	7.431	976	1267
	Urdbean	0.488		0.310	0.400		636	
	Moongbean	0.370		0.283	0.350		764	
	Lentil	5.390	6.017	4.286	7.650	6.649	795	1105
	Peas	3.206	4.160	4.059		6.200	1266	1490
	Other Pulses							
	Total	15.346	16.042	14.568	14.500	20.280	949	1264
17.	Uttarakhand							
	Chickpea	0.008	0.006	0.007	0.020	0.005	875	833
	Lentil	0.130	0.110	0.101	0.180	0.090	776	818
	Peas	0.060	0.070	0.053		0.070	883	1000
	Other Pulses	0.002	0.00	0.00		0.000	000	
	Total	0.200	0.186	0.162	0.200	0.165	810	887
18.	West Bengal							
	Chickpea	0.234	0.280	0.262	0.400	0.336	1120	
	Urdbean	0.110		0.096	0.100		887	
	Moongbean	0.166		0.119	0.200		716	
	Lentil	0.600	0.920	0.532	1.150	0.920	892	
	Peas	0.116	0.150	0.129		0.180	1112	
	Other Pulses	0.307	1.080	0.269		1.224	876	
	Total	1.533	2.430	1.407	1.550	2.660	918	
19.	All India							
	Chickpea	87.724	92.799	83.516	95.000		947	
	Urdbean	7.515	10.955	4.683	5.200		627	
	Moongbean	8.704	9.653	4.073	6.100		515	
	Lentil	14.835	15.387	10.371	23.700		700	
	Peas	9.058	8.490	7.463			941	
	Other Pulses	11.250	17.736	6.486			576	
	Total Pulses	139.086	155.020	116.592	130.000		854	

*- Including targets of Telangana

Summer Pulses Targets (2016)

S.N.	State/Crop	Area (lakh Ha)	Production (lakh tonnes)	Yield (kg/ha)
		Target	Target (State)	Target
1.	Uttar Pradesh			
	Urdbean	1.670	1.190	710
	Moongbean	1.410	1.270	903
	Total	3.080	2.460	798
2.	Assam			
	Urdbean	1.029	0.063	61
	Moongbean	0.058	0.039	672
	Total	1.087	0.102	93
3.	Andhra Pradesh			
	Urdbean	1.170	0.940	800
	Moongbean	0.280	0.200	700
	Total	1.450	1.130	779
4.	Madhya Pradesh			
	Urdbean	0.100	0.100	1050
	Moongbean	2.900	3.480	1200
	Total	3.000	3.580	1193
5.	Punjab			
	Moongbean	0.700	0.700	1000
	Total	0.700	0.700	1000
6.	Haryana			
	Moongbean	0.640	0.500	780
	Total	0.640	0.500	780