

Commodity	Variety	2014-15
Jowar	Hybrid	1530
	Maldandi	1550
Bajra		1250
Maize		1310
Ragi		1550
Arhar (Tur)		4350
Moong		4600
Urad		4350
Cotton	Medium Staple	3750
	Long Staple	4050
Groundnut in shell		4000
Sunflower seed		3750
Soyabean	Black	2500
	Yellow	2560
Sesamum		4600
Nigerseed		3600
Sugarcane		220.00

Availability of seeds, fertilizers and power for agriculture works

†3227. SHRI VIJAY GOEL:

SHRI PRABHAT JHA:

Will the Minister of AGRICULTURE be pleased to state:

(a) whether it is a fact that the availability of seeds, fertilizers and power required for agricultural works is usually less in proportion to the demand in many States;

(b) if so, the details thereof along with the situation prevailing particularly in Madhya Pradesh and Rajasthan as compared to other States;

(c) whether Government is working on any action plan to ensure adequate availability of seeds, fertilizers and power required for agricultural works in such States; and

(d) if so, the details thereof?

†Original notice of the question was received in Hindi.

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (DR. SANJEEV KUMAR BALYAN): (a) to (d) As reported by the States, the total availability of certified/quality seeds in the country for Kharif 2014 is 149.31 lakh quintals against the requirement of 145.31 lakh quintals. There is shortages of soybean seeds in Madhya Pradesh, Maharashtra and Rajasthan. Sufficient quantity of soybean seeds could not be produced during Kharif-2013 because of heavy and continuous rains. There is shortage of moth bean seeds in Rajasthan, farmers have been advised to use farm saved seeds. Various steps have been taken to address this issue, Crop-wise and State-wise details are given in Statement-I and II (*See below*).

Government of India is assisting the State Governments and seed producing agencies for seed related activities under various ongoing programmes/schemes like National Food Security Mission (NFSM), National Mission on Oilseeds and Oilpalm (NMOOP), Rashtriya Krishi Vikas Yojana (RKVY), National Mission on Agriculture Extension and Technology (sub-mission on seeds and planting material) etc.

Fertilizers required for agricultural works are available in sufficient quantity to meet the demand in the country. To ensure the availability of fertilizers, month-wise demand is assessed in consultation with the State Governments before commencement of each cropping season. Sufficient quantities of fertilizers are allocated to the States by issuing monthly supply plan and continuously monitored.

The Statement showing the State-wise details of requirement, availability and sales for the year 2013-14 and 2014-15 (upto 30.6.2014) are given in Statement-III (*See below*).

The distribution of electricity to various consumers including agriculture sector falls under the purview of the respective State Government/State power utilities and it is the responsibility of distribution licensees to ensure/make power available to all consumers in their area of operation including agriculture.

The All India electricity consumption in agriculture category for 2010-11, 2011-12 and 2012-13 (provisional) was 126 BU, 141 BU and 148 BU out of total electricity consumption of the country 713 BU, 785 BU and 824 BU respectively. The share of electricity consumption in Agriculture category was almost 18% during last three years.

Electricity consumption in agriculture sector in Madhya Pradesh has increased from 23% to 27% and in Rajasthan from 33% to 37% from 2010-11 to 2012-13.

Statement-I

*All India requirement and availability of certified/
quality seeds during Kharif-2014*

(Quantity in quintals)

Crop	Requirement	Availability	Status	Remarks
Paddy	6473015	7252862	779847	
Maize	796479	876613	80134	
Bajra	224776	232733	7957	
Jowar	136474	162317	25843	
Ragi	28848	32430	3582	
Other Millet	2543	4110	1567	
TOTAL CEREALS	7662135	8561065	898930	
Arhar	262721	270733	8012	
Moong	231822	257626	25804	
Urd	180633	241987	61354	
Moth	25000.00	13800.00	-11200	Meet from farm saved seeds
Bean				
Cowpea	32622	31277	-1345	
Rice Bean	80.00	25.00	-56	
Horse Gram	7734	8119	385	
Indian Bean	6435.00	6665.00	230	
TOTAL PULSES	747047	830232	83185	
Groundnut	2155818	2170310	14492	
Soyabean	3429058	2732891	-696167	Meet from Rabi summer production, identification stock at local level for use as seeds, use of planter and dibbling method to

Crop	Requirement	Availability	Status	Remarks
				reduce seed rate, use of farm saved seeds and relaxation in germination percentage from 70-60.
Sesame	23487	29037	5550	
Sunflower	18259	19014	755	
Castor	71535	85256	13721	
Niger	855	906	51	
TOTAL OILSEEDS	5699012	5037415	-661597	
Cotton	217445	257016	39571	
Jute	45353	61304	15951	
TOTAL FIBRE	262798	318320	55522	
Dhaincha	88000	94230	6230	
Sunnhemp	32482	37125	4643	
Guar	74450	67708	-6742	Meet from private/farm saved seed.
OTHER TOTALS	194932	199063	4131	
GRAND TOTAL	14565924	14946094	380171	

Statement-II

*State-wise requirement and availability of certified/
quality for Kharif - 2014*

(Quantity in quintals)

State	Requirement	Availability	Deficit/Surplus	Remarks
Andhra Pradesh	3040122	3027375	-12747	Meet from farm saved seed.
Karnataka	1069243	1134235	64992	
Kerala	40000	40000		

State	Requirement	Availability	Deficit/Surplus	Remarks
Tamil Nadu	402361	434053	31692	
Puducherry	1120	983	-137	Meet from Tamil Nadu
Maharashtra	1968723	1883849	-84874	Meet from Rabi summer production, identification stock at local level for use as seeds, use of planter and dibbling method to reduced seed rate, use of farm saved seeds and relaxation in germination percentage from 70-60.
Gujarat	708329	742910	34581	
Chhattisgarh	766036	933138	167102	
Madhya Pradesh	1785621	1421907	-363714	Meet from Rabi summer production, identification stock at local level for use as seeds, use of planter and dibbling method to reduced seed rate, use of farm saved seeds and relaxation in germination percentage from 70-60.
Rajasthan	756710	753785	-2925	Identification stock at local level for use of seeds, use of planter and dibbling method to drop down seed rate from 75 to 55 kgs/ha and farm saved, seeds
Goa	4622	4622	0	

State	Requirement	Availability	Deficit/Surplus	Remarks
Punjab	236195	279213	43018	
Haryana	119010	244883	125873	
Uttar Pradesh	876855	911507	34652	
Uttarakhand	29255	31943	2688	
Himachal Pradesh	47800	47800	0	
Jammu and Kashmir	70160	70163	3	
Bihar	402491	412124	9633	
Jharkhand	238959	154430	-84529	Tied up with *NSC, **SFCI, Private and farm saved seed.
Odisha	721728	814298	92570	
West Bengal	538891	862926	324035	
Sikkim	2298	2298	0	
Nagaland	17948	17948		
Assam	657910	658910	1000	
Mizoram	15947	15982	35	
Manipur	7930	7930	0	
Meghalaya	18320	18320		
Tripura	21340	18562	-2778	Tied up with NSC.
GRAND TOTAL	14565924	14946094	380171	

*NSC - National Seeds Corporation Limited.

**SFCI- State Farms Corporation of India Limited.

Statement-III*State-wise Requirement, Availability and Sales of Fertilizers during 2013-14 to 2014-15 (Upto June, 2014)*

(Figures in lakh metric ton)

State	Year	UREA			DAP			MOP			NPK		
		Require- ment	Availa- bility	Sales	Require- ment	Availa- bility	Sales	Require- ment	Availa- bility	Sales	Require- ment	Availa- bility	Sales
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Andhra Pradesh	2013-14	32.50	35.12	34.87	11.00	6.30	6.15	5.00	3.45	3.26	22.00	20.76	19.75
	2014-15	2.51	4.43	3.41	0.84	0.58	0.31	0.58	0.31	0.13	2.26	2.58	1.33
Arunachal Pradesh	2013-14	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014-15	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Assam	2013-14	3.45	2.68	2.67	0.60	0.31	0.29	1.25	0.84	0.80	0.28	0.06	0.05
	2014-15	0.62	0.94	0.89	0.09	0.08	0.04	0.26	0.09	0.05	0.02	0.03	0.02
Bihar	2013-14	21.50	18.77	18.71	5.25	3.79	3.60	1.54	1.46	1.40	3.75	1.80	1.72
	2014-15	3.15	4.30	3.84	0.75	0.52	0.23	0.28	0.24	0.11	0.62	0.55	0.24
Chhattisgarh	2013-14	7.00	6.43	6.34	3.10	2.52	2.44	1.06	0.67	0.56	1.90	0.80	0.75
	2014-15	2.45	2.45	2.30		1.17	0.96	0.25	0.31	0.19	0.51	0.36	0.28
Delhi	2013-14	0.07	0.08	0.08	0.04	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00

	2014-15	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Goa	2013-14	0.05	0.04	0.04	0.03	0.02	0.02	0.01	0.01	0.01	0.07	0.03	0.03
	2014-15	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Gujarat	2013-14	22.25	20.82	20.78	5.40	3.97	3.79	1.30	1.25	1.11	4.73	4.77	4.60
	2014-15	4.60	5.12	4.72	1.85	1.28	0.97	0.33	0.32	0.25	1.66	1.54	1.37
Haryana	2013-14	19.50	18.55	18.45	3.50	3.14	3.08	0.35	0.24	0.24	0.55	0.11	0.10
	2014-15	3.90	4.24	4.05	0.75	0.13	0.11	0.08	0.17	0.16	0.10	0.10	0.06
Himachal Pradesh	2013-14	0.63	0.64	0.64	0.00	0.00	0.00	0.07	0.09	0.09	0.30	0.23	0.22
	2014-15	0.18	0.18	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.03
Jammu and Kashmir	2013-14	1.46	1.35	1.26	0.75	0.60	0.54	0.20	0.19	0.18	0.00	0.02	0.02
	2014-15	0.40	0.46	0.40	0.20	0.26	0.21	0.03	0.06	0.05	0.00	0.01	0.01
Jharkhand	2013-14	2.60	1.68	1.63	0.90	0.29	0.29	0.21	0.03	0.03	0.75	0.16	0.16
	2014-15	0.65	0.47	0.36	0.25	0.09	0.06	0.05	0.00	0.00	0.23	0.09	0.09
Karnataka	2013-14	15.50	15.01	14.79	7.00	4.86	4.56	4.90	2.63	2.54	14.50	11.70	10.71
	2014-15	2.75	3.64	3.28	2.17	1.89	1.42	0.71	0.79	0.59	2.90	3.30	2.29
Kerala	2013-14	2.00	1.44	1.44	0.28	0.31	0.27	1.87	0.96	0.96	2.43	1.58	1.38
	2014-15	0.48	0.44	0.42	0.08	0.14	0.09	0.42	0.37	0.34	0.74	0.56	0.37

Written Answers to

[8 August, 2014]

Unstarred Questions

57

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Madhya Pradesh	2013-14	19.25	23.01	22.84	11.50	8.81	8.15	1.00	0.60	0.51	4.20	2.20	1.99
	2014-15	3.30	3.62	3.23	2.75	1.95	1.38	0.46	0.31	0.15	1.26	0.53	0.35
Maharashtra	2013-14	27.00	26.54	26.42	14.00	5.77	5.70	4.92	3.57	3.26	17.50	15.92	15.43
	2014-15	7.35	7.74	7.44	2.45	1.45	1.39	0.98	1.38	1.15	4.91	3.89	3.41
Manipur	2013-14	0.40	0.18	0.18	0.10	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
	2014-15	0.12	0.10	0.10	0.02	0.00	0.00	0.02	0.00	0.00	0.01	0.00	0.00
Meghalaya	2013-14	0.11	0.05	0.05	0.08	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
	2014-15	0.02	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mizoram	2013-14	0.09	0.06	0.06	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
	2014-15	0.04	0.01	0.01	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Nagaland	2013-14	0.02	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
	2014-15	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Odisha	2013-14	6.80	5.33	5.21	2.45	1.50	1.40	1.60	0.94	0.89	3.80	1.85	1.75
	2014-15	0.80	1.36	1.04	0.47	0.48	0.31	0.31	0.26	0.20	0.70	0.72	0.47
Puducherry	2013-14	0.27	0.22	0.22	0.05	0.01	0.01	0.04	0.02	0.02	0.19	0.09	0.09
	2014-15	0.06	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.01

58

Written Answers to

[RAJYA SABHA]

Unstarred Questions

Punjab	2013-14	26.40	26.21	26.18	9.15	4.84	4.65	0.70	0.42	0.35	1.20	0.29	0.28
	2014-15	10.00	7.89	7.66	2.60	1.68	1.39	0.14	0.20	0.12	0.17	0.05	0.04
Rajasthan	2013-14	18.00	18.50	18.45	6.04	4.86	4.69	0.23	0.04	0.03	1.21	0.33	0.32
	2014-15	2.30	2.82	2.74	0.62	1.22	1.13	0.05	0.03	0.01	0.33	0.12	0.11
Sikkim	2013-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014-15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tamil Nadu	2013-14	10.50	9.12	9.11	4.00	2.21	2.18	3.91	2.56	2.46	6.93	5.05	4.71
	2014-15	1.69	1.87	1.85	0.51	0.25	0.18	0.65	0.45	0.44	1.30	0.85	0.64
Telangana	2013-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014-15	3.43	1.62	1.69	1.16	0.24	0.26	0.32	0.06	0.04	1.80	0.84	0.87
Tripura	2013-14	0.53	0.22	0.20	0.06	0.01	0.01	0.11	0.05	0.05	0.00	0.01	0.01
	2014-15	0.12	0.10	0.08	0.01	0.00	0.00	0.05	0.00	0.00	0.01	0.00	0.00
Uttar Pradesh	2013-14	62.00	59.38	58.76	18.65	15.69	14.04	1.80	1.13	1.10	11.00	4.23	3.93
	2014-15	12.50	13.63	11.80	2.80	2.73	0.61	0.35	0.24	0.15	1.90	0.73	0.38
Uttaranchal	2013-14	2.50	2.80	2.76	0.35	0.22	0.22	0.05	0.01	0.01	0.54	0.40	0.34
	2014-15	0.75	0.78	0.76	0.14	0.04	0.03	0.03	0.00	0.00	0.22	0.09	0.06
West Bengal	2013-14	14.50	12.50	12.39	5.50	2.56	2.44	2.87	2.15	2.08	9.50	7.26	6.82
	2014-15	1.75	2.76	2.25	0.36	0.48	0.33	0.29	0.33	0.18	0.72	1.52	0.88

Written Answers to

[8 August, 2014]

Unstarred Questions

59

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Andaman and Nicobar Islands	2013-14	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.00	0.00
	2014-15	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chandigarh	2013-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014-15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dadra and Nagar Haveli	2013-14	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00
	2014-15	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Daman and Diu	2013-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014-15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lakshadweep	2013-14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2014-15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	2013-14	316.90	306.75	304.54	109.85	72.64	68.55	35.13	23.32	21.92	107.36	79.63	75.17
TOTAL	2014-15	66.04	71.07	64.55	21.96	16.70	11.44	6.68	5.93	4.31	22.46	18.48	13.28

60

Written Answers to

[RAJYA SABHA]

Unstarred Questions