

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

LOK SABHA
UNSTARRED QUESTION NO. 950

TO BE ANSWERED ON 13TH DECEMBER, 2022

DECREASE IN PADDY SOWING AREA

950. SHRI KANUMURU RAGHU RAMA KRISHNA RAJU:
SHRI MANNE SRINIVAS REDDY:
SHRI KOMATI REDDY VENKAT REDDY:
DR. PON GAUTHAM SIGAMANI:
SHRI BALASHOWRY VALLABHANENI:
SHRIMATI RANJANBEN DHANANJAY BHATT:

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

(a) whether the Government has taken note of the trend of decrease in paddy sowing area in some States and farmers' organizations have been attributing that the higher input cost, particularly increase in prices of fertilizers, is the main reason for the decrease in paddy cultivation apart from scarcity of water, less rain and cultivation of pulses and tur/ arhar dal including oilseeds, sugarcane, and other agricultural items is down marginally in various States of the country during the last five years;

(b) whether it is true that the decrease in the area of paddy cultivation is 22.90 lakh hectares which is 5.62 % less than the area covered in 2021;

(c) if so, the details thereof, year-wise and State- wise, during the last five years along with the reasons and research done on these aspects along with reports submitted by each State including action taken thereon;

(d) the details of sowing and production of paddy during the last Rabi and present Kharif season, State-wise; and

(e) the extent to which less increase in MSP for paddy impacted sowing of paddy in the country during the current season?

ANSWER

THE MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री (SHRI NARENDRA SINGH TOMAR)

(a): The sowing of various crops including paddy, pulses, oilseeds and other commercial crops depends on weather conditions, rainfall situation, irrigation facilities, inter-crop

profitability, soil conditions, expectation of better remuneration from other competing crops etc. However, the area under foodgrains and oilseeds in the country has increased since 2017-18. The details of year-wise and State-wise area under various crops during last five years is given at **Annexure I**.

(b) and (c): The area under kharif paddy during 2022-23 (1st Advance Estimates) is estimated at 407.43 lakh ha. as compared to 411.16 lakh ha. during kharif 2021-22 (4th Advance Estimate) registering a slight dip of 3.73 lakh ha. (0.91%). Further, the area under paddy during kharif 2022-23 is higher than the average kharif area under paddy of 397.06 lakh ha (last five years). Further, the details of year-wise and State-wise area under paddy during the last five years is at **Annexure – I**.

(d): The details of sowing and production of paddy (in terms of rice) during the last rabi season and present kharif season, State-wise is enclosed at **Annexure – II**.

(e): Government has fixed Minimum Support Prices (MSP) for Paddy (Common) and Paddy (Grade A) at ₹ 2,040 per quintal and ₹ 2,060 per quintal respectively, for Kharif Marketing Season (KMS) 2022-23, on the basis of the recommendations of the Commission for Agricultural Costs and Prices (CACP). While recommending MSPs, CACP considers important factors like cost of production, overall demand-supply conditions, domestic and international prices, inter-crop price parity, terms of trade between agricultural and non-agricultural sectors, the likely effect on the rest of the economy, besides ensuring rational utilization of land, water and other production resources and a minimum of 50 percent as the margin over cost of production.

Annexure I**Annexure referred to in reply to part (a), (b) and (c) of Lok Sabha Unstarred Q. No. 950
due for reply on 13/12/2022**

State/ UT	Rice (000 ha.)				
	2017-18	2018-19	2019-20	2020-21	2021-22*
Andhra Pradesh	2156.00	2208.00	2300.10	2323.50	2245.00
Assam	2433.71	2425.18	2290.52	2360.47	2356.00
Bihar	3306.98	3159.72	2886.40	3020.86	3095.54
Chhattisgarh	3761.10	3606.00	3666.00	3791.00	3759.00
Gujarat	856.00	838.95	904.35	906.63	892.03
Haryana	1422.00	1447.00	1447.00	1327.20	1281.00
Himachal Pradesh	71.61	71.81	72.62	68.46	68.46
Jharkhand	1735.41	1527.10	1357.73	1411.00	1445.00
Karnataka	993.00	1139.05	1185.00	1397.10	1397.90
Kerala	189.10	198.03	198.18	205.04	195.74
Madhya Pradesh	2035.00	2391.00	2016.00	2117.00	2109.00
Maharashtra	1451.00	1464.94	1552.99	1560.57	1678.20
Odisha	3766.39	3859.42	3940.71	4038.24	3941.66
Punjab	3065.00	3103.00	2920.00	2928.00	2969.00
Rajasthan	190.64	197.81	219.52	231.47	196.46
Tamil Nadu	1828.91	1721.26	1907.41	2036.24	2205.47
Telangana	1962.00	1932.00	2011.00	3186.40	3654.90
Uttar Pradesh	5814.00	5748.00	5737.00	5678.00	5702.00
Uttarakhand	252.00	256.00	247.00	254.00	257.00
West Bengal	5115.80	5512.57	5490.98	5585.63	5595.54
Others#	1368.40	1349.61	1311.80	1341.88	1334.47
All India	43774.07	44156.45	43662.30	45768.69	46379.36

* - As per 4th Advance Estimate

- includes Arunachal Pradesh, Goa, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, A&N Islands, Chandigarh, D & N Haveli, Delhi, Daman & Diu, Puducherry.

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State/ UT	Wheat (000 ha.)				
	2017-18	2018-19	2019-20	2020-21	2021-22*
Bihar	2101.31	2156.65	2150.18	2222.50	2238.76
Chhattisgarh	101.36	105.12	109.80	160.13	156.12
Gujarat	1059.00	797.16	1018.00	1017.00	1040.00
Haryana	2440.00	2553.10	2533.90	2564.00	2304.70
Himachal Pradesh	318.87	319.00	286.00	333.15	333.15
Jharkhand	220.96	163.85	214.78	232.76	227.56
Karnataka	193.00	150.10	150.00	203.00	165.00
Madhya Pradesh	5316.00	5520.00	6551.00	6083.00	6500.00
Maharashtra	1024.00	834.40	1056.97	1126.20	1168.50
Punjab	3512.00	3520.00	3521.00	3530.40	3524.00
Rajasthan	2810.00	2880.00	3118.00	3002.00	2580.00
Uttar Pradesh	9753.00	9540.00	9853.00	9852.00	9420.00
Uttarakhand	333.00	327.00	316.00	312.00	298.00
West Bengal	117.00	112.15	188.31	193.27	220.51
Others#	351.08	340.26	290.08	293.74	287.11
All India	29650.59	29318.79	31357.02	31125.16	30463.40

* - As per 4th Advance Estimate

- includes Arunachal Pradesh, Goa, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, A&N Islands, Chandigarh, D & N Haveli, Delhi, Daman & Diu, Puducherry, Odisha & Assam.

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State/ UT	Tur (000 ha.)				
	2017-18	2018-19	2019-20	2020-21	2021-22*
Andhra Pradesh	279.00	250.00	243.00	231.00	252.00
Assam	5.61	5.55	5.83	6.04	6.00
Bihar	18.49	17.10	16.75	14.60	12.99
Chhattisgarh	57.71	67.53	51.16	45.36	43.44
Gujarat	271.00	254.35	212.70	241.02	250.84
Jharkhand	193.68	231.04	230.56	235.39	253.64
Karnataka	885.00	1482.95	1545.00	1631.00	1719.00
Madhya Pradesh	647.00	213.00	249.00	219.00	370.20
Maharashtra	1240.70	1261.30	1195.50	1274.02	1335.00
Odisha	137.89	144.06	128.63	129.69	126.06
Punjab	2.60	2.30	2.00	1.80	1.40
Rajasthan	12.45	9.66	8.86	7.77	7.34
Tamil Nadu	49.23	41.38	41.81	47.33	48.21
Telangana	330.00	296.00	295.00	325.70	314.00
Uttar Pradesh	282.00	251.00	285.00	296.00	290.00
Uttarakhand	4.00	3.00	3.00	3.00	3.00
West Bengal	4.50	3.61	4.85	4.49	3.29
Others#	17.45	15.72	13.82	11.23	12.04
All India	4438.31	4549.54	4532.47	4724.45	5048.45

* - As per 4th Advance Estimate

- includes Arunachal Pradesh, Goa, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, A&N Islands, Chandigarh, D & N Haveli, Delhi, Daman & Diu, Puducherry, Himachal Pradesh, Kerala and Haryana.

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State/UT	Total Pulses (000 ha.)				
	2017-18	2018-19	2019-20	2020-21	2021-22*
Andhra Pradesh	1408.00	1326.00	1252.00	1244.00	1227.00
Assam	154.71	150.23	143.96	142.30	159.00
Bihar	476.01	479.37	457.39	448.93	436.43
Chhattisgarh	789.26	745.79	757.84	645.80	657.81
Gujarat	908.00	661.95	902.37	1397.47	1761.55
Haryana	72.20	72.00	69.66	87.57	125.32
Himachal Pradesh	28.46	27.86	28.40	34.05	34.09
Jharkhand	793.05	742.78	791.48	848.34	855.20
Karnataka	3023.70	3356.66	3111.50	3126.01	3188.00
Madhya Pradesh	7480.00	6600.00	4757.20	4867.00	5587.30
Maharashtra	4209.00	4002.23	4192.37	4528.92	5216.70
Odisha	772.89	718.15	746.79	778.79	828.92
Punjab	30.20	29.50	33.50	32.00	61.00
Rajasthan	5329.74	5907.62	6339.60	6145.45	6408.50
Tamil Nadu	824.71	850.54	823.56	802.91	802.23
Telangana	572.00	511.00	517.00	591.70	588.00
Uttar Pradesh	2262.00	2291.00	2370.00	2380.00	2434.00
Uttarakhand	62.00	60.00	60.00	63.00	59.00
West Bengal	457.93	462.81	480.78	465.34	445.69
Others#	159.30	160.49	151.92	153.74	154.15
All India	29813.16	29155.97	27987.31	28783.32	31029.88

* - As per 4th Advance Estimate

- includes Arunachal Pradesh, Goa, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, A&N Islands, Chandigarh, D & N Haveli, Delhi, Daman & Diu, Puducherry and Kerala.

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State/UT	Total Foodgrains (000 ha.)				
	2017-18	2018-19	2019-20	2020-21	2021-22*
Andhra Pradesh	4144.00	4023.00	4089.10	4074.50	3966.00
Assam	2642.97	2629.83	2487.66	2558.24	2570.00
Bihar	6586.47	6495.52	6183.15	6359.43	6448.76
Chhattisgarh	4884.99	4674.66	4735.49	4804.45	4761.54
Gujarat	3737.00	3187.66	3759.15	4230.29	4594.35
Haryana	4458.20	4557.90	4591.38	4595.14	4225.77
Himachal Pradesh	724.91	732.62	701.94	727.03	726.84
Jharkhand	3067.08	2711.02	2637.43	2811.02	2833.24
Karnataka	7647.70	7659.02	7709.10	8235.11	7989.30
Madhya Pradesh	17042.00	16352.00	15246.09	15014.00	16171.30
Maharashtra	10926.30	9621.60	11026.24	11345.88	11666.90
Odisha	4665.44	4708.57	4829.13	4978.46	4973.75
Punjab	6729.90	6769.40	6595.80	6604.50	6665.40
Rajasthan	14236.98	14811.20	15809.60	15556.35	14706.55
Tamil Nadu	3538.58	3495.94	3692.41	3819.58	3962.56
Telangana	3245.00	3056.00	3194.00	4145.10	4733.00
Uttar Pradesh	19800.00	19493.00	19949.00	19933.00	19551.00
Uttarakhand	851.00	835.00	805.00	809.00	788.00
West Bengal	5944.66	6361.32	6471.57	6612.34	6638.93
Others#	2651.09	2601.68	2481.29	2581.59	2557.28
All India	127524.29	124776.93	126994.53	129795.01	130530.46

* - As per 4th Advance Estimate

- includes Arunachal Pradesh, Goa, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, A&N Islands, Chandigarh, D & N Haveli, Delhi, Daman & Diu, Puducherry and Kerala.

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States / UT	Total Oilseeds (000 ha.)				
	2017-18	2018-19	2019-20	2020-21	2021-22*
Andhra Pradesh	825.53	857.00	755.00	942.00	909.00
Assam	314.23	308.88	310.82	309.65	312.00
Bihar	102.86	100.20	113.49	115.27	116.42
Chhattisgarh	266.51	260.27	220.99	198.32	156.45
Gujarat	2758.00	2560.43	2867.69	3356.10	3324.02
Haryana	559.20	625.40	659.00	671.57	740.04
Jharkhand	416.75	334.05	368.14	513.60	494.85
Karnataka	1099.00	949.21	1014.00	1209.40	1245.80
Madhya Pradesh	6642.00	6654.00	7470.00	8204.00	7495.00
Maharashtra	4134.10	4457.49	4526.22	4724.88	5094.00
Odisha	148.85	137.49	137.24	145.73	171.76
Rajasthan	4136.85	4363.41	5422.72	5192.04	5759.62
Tamil Nadu	380.35	390.21	409.31	473.62	428.65
Telangana	374.00	321.00	339.00	335.00	380.00
Uttar Pradesh	1087.00	1233.00	1262.30	1197.00	1207.00
West Bengal	946.28	927.21	957.95	935.49	956.53
Others#	316.39	315.05	305.42	310.03	375.66
All India	24507.90	24794.31	27139.29	28833.69	29166.79

* - As per 4th Advance Estimate

- includes Arunachal Pradesh, Goa, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, A&N Islands, Chandigarh, D & N Haveli, Delhi, Daman & Diu, Puducherry, Kerala, Himachal Pradesh, Punjab and Uttarakhand.

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States / UT	Sugarcane (000 ha.)				
	2017-18	2018-19	2019-20	2020-21	2021-22*
Andhra Pradesh	99.00	102.00	86.00	55.00	47.00
Assam	30.56	31.20	29.70	30.50	30.00
Bihar	233.77	225.57	223.89	221.12	211.15
Chhattisgarh	24.10	32.75	35.18	31.55	34.94
Gujarat	182.00	154.77	160.94	219.26	222.96
Haryana	114.00	108.70	96.30	99.00	107.70
Himachal Pradesh	1.87	1.70	1.60	1.47	1.47
Karnataka	370.30	471.20	429.00	443.00	637.00
Madhya Pradesh	98.00	108.00	125.00	95.00	93.00
Maharashtra	902.00	1162.80	822.40	1142.80	1232.30
Punjab	96.00	95.00	91.00	89.30	87.10
Tamil Nadu	171.86	166.41	131.20	127.70	146.02
Telangana	35.00	40.00	26.00	22.00	28.00
Uttar Pradesh	2234.00	2224.00	2208.00	2180.00	2177.00
Uttarakhand	90.00	91.00	92.00	46.00	44.00
West Bengal	19.16	15.81	19.18	18.80	18.98
Others#	35.44	30.19	25.28	28.74	28.93
All India	4737.06	5061.09	4602.68	4851.23	5147.55

* - As per 4th Advance Estimate

- includes Arunachal Pradesh, Goa, Jammu & Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, A&N Islands, Chandigarh, D & N Haveli, Delhi, Daman & Diu, Puducherry, Kerala, Odisha & Rajasthan.

Annexure referred to in reply to part (d) of Lok Sabha Unstarred Q. No. 950 due for reply on 13/12/2022

Production and Area of Rice

States	Production (000 Tonnes)		Area (000 hectares)	
	2021-22#	2022-23^	2021-22#	2022-23^
	Rabi	Kharif	Rabi	Kharif
Andhra Pradesh	3414.5	5082.5	737.0	1584.0
Assam	1080.7	4135.0	392.0	1973.0
Bihar	133.8	5990.7	60.0	2860.9
Chhattisgarh	0.0	7702.8	0.0	4092.9
Gujarat	230.4	1980.7	73.9	849.7
Haryana	0.0	4754.1	0.0	1319.8
Himachal Pradesh	0.0	140.5	0.0	68.5
Jharkhand	0.0	1221.8	0.0	737.4
Karnataka	1229.7	2989.4	389.9	946.0
Kerala	162.9	139.1	45.5	50.4
Madhya Pradesh	0.0	7031.7	0.0	3220.0
Maharashtra	413.8	3034.6	129.0	1472.4
Odisha	1011.1	8603.5	296.6	3657.9
Punjab	0.0	13377.9	0.0	3133.0
Rajasthan	0.0	633.3	0.0	231.2
Tamilnadu	872.5	3224.3	191.3	893.7
Telangana	4470.3	7683.3	1280.9	2359.0
Uttar Pradesh	90.1	12480.5	26.0	5778.0
Uttarakhand	86.3	635.2	24.0	237.0
West Bengal	4557.5	11623.3	1310.0	4267.0
Others	778.8	2528.0	307.5	1011.2
All-India	18532.6	104992.1	5263.5	40743.0

4th Advance Estimates^ 1st Advance Estimates
