

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

LOK SABHA
STARRED QUESTION NO.232
TO BE ANSWERED ON THE 14TH DECEMBER, 2021

CULTIVATION OF EXOTIC FRUITS

*232. SHRI SHRIRANG APPA BARNE:
SHRI RAVINDRA KUSHWAHA:

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

- (a) whether the Government has planned or is planning to promote farming of exotic fruits like kiwi, red grape, passion fruit and dragon fruit in the country;
- (b) if so, the details thereof along with the area and production for these fruits in the country, State/ UT-wise;
- (c) whether the Government is implementing schemes for production of planting material and area expansion of these fruits;
- (d) if so, the details thereof along with the assistance provided by the Government during the last three years and the current year, State/ UT-wise;
- (e) whether the Government has set any targets for the production of exotic fruits in various States, if so, the details thereof; and
- (f) the other steps taken/ being taken by the Government to reduce dependency on import of exotic fruits in the country ?

ANSWER

MINISTER OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्री

(SHRI NARENDRA SINGH TOMAR)

(a) to (f): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF LOK SABHA STARRED QUESTION NO. 232 DUE FOR REPLY ON 14TH DECEMBER, 2021.

(a): Mission for Integrated Development of Horticulture (MIDH), a Centrally Sponsored Scheme is being implemented for holistic growth of the horticulture sector covering fruits, vegetables, root and tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew, cocoa. All States and UTs are covered under MIDH. Due to implementation of scheme, the production of horticulture crops has reached to ever highest i.e. 331.05 million tonnes in the year 2020-21 (as per 3rd advance estimates).

Under MIDH, fruit crops like Kiwi, Passion fruit, Grapes including Red Grapes etc. are covered under cost intensive crops and assistance is provided for area expansion @ 40% of the maximum cost (Rs. 4 lakh/ha) limited to maximum area of 4 ha per beneficiary for meeting the expenditure on planting material, cost of material of drip irrigation, trellies and cost of INM/IPM etc. In case of NE and Himalayan states, TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance is @50% of maximum cost.

(b): The details of area and production for these exotic fruits in the country are attached at **Annexure I- IV.**

(c): For production and distribution of good quality seeds and planting material of cost intensive fruit crops including exotic fruits, assistance is provided under MIDH for setting up new hi-tech nurseries, small nurseries, Tissue Culture (TC) units and upgradation of existing TC units. For setting up of Hi-tech nursery (limited to 4 ha per beneficiary) assistance is provided @100% to public sector limited to Rs. 100 lakhs and in case of private sector, credit linked back-ended subsidy @ 40% of cost, subject to a maximum of Rs. 40 lakh/unit, for a maximum of 4 ha as project based activity on pro-rata basis. For setting up of small nursery (limited to 1 ha per beneficiary) assistance is provided 100% to public sector and in case of

private sector, credit linked back-ended subsidy of cost, subject to a maximum of Rs. 7.50 lakh/unit. For setting up of TC units assistance is provided 100% of total cost to public sector and in case of private sector, credit linked back ended subsidy @ 40% of the maximum cost of Rs. 250 lakh/unit.

(d): State-wise fund allocated under MIDH for development of Horticulture including above fruits is attached at **Annexure-V**.

(e) & (f): Under MIDH, a total of 8951.5 ha has been approved under area expansion of identified 10 exotic crops to be achieved during 2021-22 by different States/UTs to reduce import of these fruits. State-wise and crop wise details of the targets assigned for 10 exotic crops is placed at **Annexure-VI**.

Annexure-I**State-wise Area and Production of Kiwi****Area in '000 Ha
Production in '000 MT**

Sl. No.	STATES/UTs	2018-19		2019-20		2020-21 (3rd Est.)	
		A	P	A	P	A	P
1	ARUNACHAL PRADESH	3.37	7.43	3.37	7.43	3.37	7.43
2	HIMACHAL PRADESH	0.18	0.25	0.18	0.68	0.18	0.13
3	JAMMU & KASHMIR	0.00	0.00	0.00	0.00	0.00	0.00
4	MANIPUR	0.14	1.06	0.27	1.88	0.31	3.01
5	MIZORAM	0.30	1.03	0.30	1.03	0.30	1.03
6	NAGALAND	0.26	1.78	0.27	1.80	0.30	1.81
7	SIKKIM	0.26	0.97	0.26	0.97	0.40	2.15
	All India Total	4.51	12.52	4.65	13.79	4.86	15.56

Annexure-II**State-wise Area and Production of Grapes**

Area in '000 Ha
Production in '000 MT

Sl. No.	STATES/Uts	2018-19		2019-20		2020-21 (3 rd Est.)	
		A	P	A	P	A	P
1	ANDHRA PRADESH	1.06	21.20	2.34	46.82	1.24	24.89
2	HARYANA	0.04	0.16	0.04	0.19	0.04	0.29
3	HIMACHAL PRADESH	0.08	0.13	0.07	0.16	0.07	0.04
4	JAMMU & KASHMIR	0.33	1.04	0.29	1.19	0.30	1.54
5	KARNATAKA	29.06	643.25	29.20	710.81	32.48	760.50
6	KERALA	0.01	0.12	0.01	0.12	0.01	0.12
7	MADHYA PRADESH	0.08	1.28	0.08	1.34	0.09	1.36
8	MAHARASHTRA	103.66	2283.96	112.61	2350.37	112.60	2351.18
9	MANIPUR	0.01	0.05	0.01	0.06	0.02	0.22
10	MIZORAM	2.30	16.50	2.33	17.30	2.33	17.30
11	NAGALAND	0.16	0.30	0.12	0.23	0.12	0.21
12	PUNJAB	0.29	8.26	0.28	8.45	0.23	6.98
13	RAJASTHAN	0.00	0.00	0.00	0.00	0.08	0.08
14	TAMIL NADU	2.06	56.56	1.99	33.11	2.33	52.93
15	TELANGANA	0.39	7.92	0.31	11.31	0.34	11.15
	All India Total	139.14	3032.81	149.37	3170.15	151.94	3217.64

Annexure-III**State-wise Area and Production of Passion Fruit****Area in '000 H
Production in '000 MT**

Sl. No.	STATES/Uts	2018-19		2019-20		2020-21 (3 rd Est.)	
		A	P	A	P	A	P
1	KERALA	0.14	15.15	0.14	15.15	0.14	15.15
2	MANIPUR	4.65	48.00	4.45	23.05	3.71	37.73
3	MIZORAM	0.98	2.11	0.98	2.11	0.98	2.11
4	NAGALAND	6.28	15.80	6.21	15.48	6.19	15.23
5	SIKKIM	0.19	0.23	0.19	0.23	0.05	0.07
6	TELANGANA	0.00	0.00	0.00	0.02	0.00	0.02
	All India Total	12.24	81.29	11.97	56.04	11.07	70.31

Area and Production of major Kamlam (Dragon fruit) growing States**Area in Hectare
Production in Quintal**

Sl. No.	STATES/Uts	2018-19		2019-20		2020-21 (3 rd Est.)	
		A	P	A	P	A	P
1	MIZORAM	1183	1809.99	1383	2115.99	2183	2584.10
2	NAGALAND	95	76.80	95	110.50	95	127.70
3	GUJARAT	15.00	0.00	35.17	0.00	40.10	577.23
4	KARNATAKA	35.20	5588.35	39.18	6220.22	222.22	35279.65

Annexure-V**State-wise allocation of funds under MIDH for the period 2018-19 to 2021-22.****(Rs. In crore)**

Sl. No.	State Implementing Agency	2018-19 Allocation (GOI)	2019-20 Allocation (GOI)	2020-21 Allocation (GOI)	2021-22 Allocation (GOI)
1	2	3	4	5	6
1	A & N Islands	2.00	2.00	3.00	2.10
2	Andhra Pradesh	114.00	114.00	120.00	108.00
3	Arunachal Pradesh	26.00	26.00	22.00	17.60
4	Assam	84.00	84.00	60.00	54.00
5	Bihar	22.50	22.50	25.00	20.00
6	Chandigarh	0.00	0.00	0.00	0.00
7	Chhattisgarh	123.00	123.00	110.00	88.00
8	Dadra & Nagar Haveli	0.50	0.50	0.50	0.35
9	Daman & Diu	1.50	1.50	1.00	0.80
10	Delhi	0.50	0.50	0.00	0.00
11	Goa	4.50	3.00	3.00	2.40
12	Gujarat	127.00	127.00	110.00	88.00
13	Haryana	110.00	110.00	120.00	96.00
14	Himachal Pradesh	27.50	55.00	55.00	44.00
15	Jammu & Kashmir	47.50	135.30	100.00	35.00
16	Jharkhand	34.00	34.00	30.00	21.00
17	Karnataka	130.00	130.00	130.00	117.00
18	Kerala	39.50	39.50	40.00	28.00
19	Lakshadweep	0.80	0.50	0.50	0.40
20	Madhya Pradesh	38.50	38.50	65.00	52.00
21	Maharashtra	158.00	158.00	130.00	91.00
22	Manipur	37.00	37.00	26.00	23.40
23	Meghalaya	42.00	42.00	25.00	17.50
24	Mizoram	30.00	30.00	30.00	27.00
25	Nagaland	32.00	32.00	26.00	23.40
26	Odisha	89.00	89.00	67.00	46.90
27	Puducherry	3.00	3.00	3.00	2.10
28	Punjab	71.00	71.00	47.00	32.90
29	Rajasthan	90.50	90.50	60.00	42.00
30	Sikkim	25.00	25.00	25.00	22.50
31	Tamil Nadu	98.00	98.00	115.00	103.50
32	Telangana	28.00	28.00	28.00	19.60
33	Tripura	44.00	44.00	26.00	18.20
34	Uttar Pradesh	67.00	67.00	80.00	64.00
35	Uttarakhand	55.00	55.00	55.00	44.00
36	West Bengal	44.00	44.00	34.00	23.80
	Total	1846.8	1960.3	1772.00	1376.45

Annexure VI

State-wise and crop wise details of the targets assigned of exotic crops under MIDH during 2021-22 are as under

Unit in Ha

States	1	2	3	4	5	6	7	8	9	10	11
	Avocado (Butter Fruit)	Neel Badri (Blue berry)	Kamlam (Dragon fruit)	Anjeer (Fig)	Kiwi Phal (Kiwi)	Mango steen	Tendu Phal (Persimmon)	Passion fruit	Rambutan	Straw berry	Total
Andhra Pradesh	4	0	210	72	0	0	0	5	0	15	306
Bihar	0	0	10	0	0	0	0	0	0	50	60
Chhattisgarh	0	0	350	0	0	0	0	0	0	40	390
Goa	2	0	2	0	0	0	0	0	0	1	5
Gujarat	0	0	350	50	0	0	0	0	0	50	450
Haryana	0	0	8	3	0	0	0	0	0	500	511
Jharkhand	0	0	20	0	0	0	0	0	0	84	104
Karnataka	88	0	300	100	0	8	0	2	60	15	573
Kerala	40	0	250	0	0	60	0	300	200	70	920
Madhya Pradesh	0	0	10	10	0	0	0	10	0	30	60
Maharashtra	5	10	150	50	5	0	50	5	0	100	375
Odisha	0	0	50	0	0	0	0	0	0	0	50
Puducherry	0	0	0.5	5	0	0	0	0	0	0	5.5
Punjab	0	0	10	0	0	0	0	0	0	7	17
Rajasthan	0	0	0	0	0	0	0	0	0	0	0
Tamilnadu	200	0	100	100	50	0	0	0	0	50	500
Telangana	0	0	60	35	0	0	0	0	0	0	95
Uttar Pradesh	0	0	100	33	0	0	0	0	0	50	183
West Bengal	0	0	0	0	0	0	0	0	0	0	0
Arunachal Pradesh	20	20	50	0	160	20	20	20	20	0	330
Assam	0	0	250	0	0	0	0	0	350	500	1100
Manipur	50	0	100	0	40	0	50	50	0	0	290
Meghalaya	30	0	50	0	28	0	0	0	0	37	145
Mizoram	0	0	1000	0	0	0	0	0	0	0	1000
Nagaland	0	0	550	0	250	0	50	0	0	0	850
Sikkim	16	0	16	0	0	0	0	0	0	12	44
Tripura	15	0	100	0	0	10	10	0	10	25	170
Himachal Pradesh	0	0	0	0	0	0	0	0	0	20	20
Jammu and Kashmir	0	0	2	2	6	0	1	0	0	20	31
Uttarakhand	12	20	20	0	200	0	0	15	0	100	367
Ladakh	0	0	0	0	0	0	0	0	0	0	0
Total	482	50	4118.5	460	739	98	181	407	640	1776	8951.5
