

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

**LOK SABHA**  
**UNSTARRED QUESTION NO. 4919**  
TO BE ANSWERED ON 01<sup>ST</sup> APRIL, 2025

**SUPPORT TO HORTICULTURE FARMERS**

4919. SHRI KESINENI SIVANATH:

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

(a) the details of the area and amount of horticulture crop production for the past 5 years in the country, crop-wise, year-wise for the past 5 years, State-wise and particularly district-wise for Andhra Pradesh;

(b) whether the Government has undertaken any study to assess the challenges and issues being faced by horticulture farmers in the country;

(c) if so, the details thereof and if not, the reasons therefor; and

(d) the details regarding the schemes and incentives offered by the Government to support horticulture farmers and major horticulture producing States in the country?

**ANSWER**

THE MINISTER OF STATE FOR AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण राज्य मंत्री (SHRI RAM NATH THAKUR)

(a): The Area and production of horticultural crops for the last 5 years in the country are given in **Annexure-1** and **Annexure-2**.

(b) & (c): The Government is implementing the Mission for Integrated Development of Horticulture (MIDH), a Centrally Sponsored Scheme w.e.f. 2014-15, for holistic growth of the horticulture sector, in all States and UTs. As part of the evaluation of the scheme outcomes, Government has conducted a number of impact assessment/evaluation studies through independent agencies including Niti Aayog. Further, periodic monitoring and evaluation of the implementation of the scheme in different States/and UTs are continuous exercise taken up by D/o Agriculture & Farmers Welfare. Based on the feedback received from the assessment and evaluation exercises, the Scheme has been restructured by making changes and incorporating new components and programmes to address the challenges faced at the field. Some of such initiatives includes

- Setting up of **Centre of Excellence (CoEs)** in Horticulture to serve as demonstration and training centres for latest technologies in the field of horticulture.
- **Horticulture Cluster Development Programme (HCDP)** to leverage the geographical specialization of horticulture clusters and promote integrated and market led development of pre-production, production, post-harvest, logistics, branding and marketing activities to increase the competitiveness of Indian horticulture sector in domestic and export markets
- **Clean Plant Programme (CPP)**, a Central Sector Scheme to address critical issues in horticulture by providing access to high quality, disease-free planting material for global competitiveness of the Indian horticulture sector.
- Setting up of **Post-Entry Quarantine (PEQ) facility** to improve prosperity of horticulture growers by increasing the productivity of orchards through supply of genuine and quality planting material.

(d): Government is supporting horticulture farmers in all the States/UTs through different scheme interventions as detailed under:

- i. Under the **Mission of Integrated Development of Horticulture (MIDH)** financial and technical assistance is provided to States/UTs for following major interventions/activities:
  - Setting up of nurseries, tissue culture units for production of quality seed and planting material.
  - Area expansion i.e. Establishment of new orchards and gardens for fruits, vegetables, and flowers. Rejuvenation of unproductive, old, and senile orchards.
  - Protected cultivation, i.e. poly-house, greenhouse, etc., to improve the productivity and grow off season high value vegetables and flowers.
  - Organic farming and certification.
  - Creation of water resources structures and watershed management.
  - Bee keeping for pollination.
  - Horticulture Mechanization.
  - Creation of Post-Harvest Management and Marketing infrastructure including establishment of pack house, Integrated pack house, pre-cooling, staging cold room, cold storages, controlled atmosphere (CA) storage, reefer transport, primary/mobile processing units, setting up of ripening chambers and Integrated cold chain supply system etc.
- ii. **Market Intervention Scheme:** Government is implementing the Market Intervention Scheme (MIS), as part of the integrated scheme PM-AASHA, for protecting farmers from the distress sale of perishable agricultural and horticultural commodities, which are not covered under the Minimum Support Price (MSP). The Scheme has the following three provisions for supporting Horticulture Farmers whenever the prices are non-remunerative:
  - **Procurement under MIS:** On the receipt of request from the concerned State/UT Administration, Government gives sanction for the procurement of a predetermined quantity at the fixed Market Intervention Price (MIP) by the agencies designated by the State Government for a fixed period or till the prices

are stabilized above the MIP whichever is earlier. Under Market Intervention Scheme (MIS), Central Share of losses, if any (at 50:50 basis for general States and 75: 25 basis for NE States), incurred in implementing MIS is released to the State procuring agencies as per the specific proposals received from the State Governments.

- **MIS-PDPS:** This component of the Scheme provides for making Price Deficiency Payment for horticulture crops whenever the market prices falls below the Market Intervention Price, where the State Government does not have to do any physical procurement.
- **Transportation and storage subsidy for Tomato, Onion and Potato (TOP) crops:** This component makes provision for providing transportation and storage subsidy to Central Nodal Agencies and State designated agencies for procurement of TOP crops from farmers where prices are below MIP and transport it to other locations where prevailing prices are high.

**Statement Annexed to part (a) of Lok Sabha Unstarred Question No. 4919 due for answer on 1<sup>st</sup> April, 2025 regarding 'Support to Horticulture Farmers'**

**Annexure-1**  
(Area in '000 Ha, Production in '000 MT)

Crops	2019-20		2020-21		2021-22		2022-23		2023-24	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
<b>Fruits</b>										
Almond	9	11	10	11	10	12	10	12	10	12
Aonla/Gooseberry	97	1164	100	1197	105	1278	106	1318	107	1378
Apple	310	2814	313	2276	315	2589	304	2876	304	2626
Banana	897	32597	924	33062	963	34528	994	36614	948	37614
Ber	54	606	53	580	52	547	52	531	52	526
<b>Citrus</b>										
(i) Lime/Lemon	322	3687	327	3548	313	3776	312	3787	319	3836
(ii) Mandarin	454	6136	477	6219	454	6303	460	6178	474	6076
(iii) Sweet Orange (Mosambi)	217	4040	217	3988	228	3895	231	3927	240	3852
(iv) Other Citrus	81	704	77	489	103	782	97	713	93	789
Citrus Total (i to iv)	1075	14568	1097	14245	1098	14757	1100	14605	1126	14553
Custardapple	50	395	47	407	48	418	52	460	62	829
Dragon Fruit (Kalamam)							5	21	15	54
Grapes	150	3181	155	3358	163	3401	169	3740	180	3904
Guava	292	4361	308	4582	354	5527	352	5364	361	5368
Jackfruit	187	1739	188	1893	195	3301	190	3260	193	3392
Kiwi	5	14	5	16	5	16	5	18	4	17
Litchi	97	726	98	720	99	737	96	746	99	577
Mango	2294	20317	2317	20386	2350	20772	2346	20872	2396	22398
Muskmelon	61	1368	75	1478	68	1498	67	1498	67	1541
Papaya	142	5780	146	5540	150	5341	148	5240	149	5292
Passion Fruit	12	56	11	70	11	56	11	57	11	48
Peach	19	119	18	111	19	121	16	102	17	109
Pear	43	290	42	276	44	309	35	271	35	274
Pineapple	106	1732	106	1799	108	1851	108	1828	106	1733
Plum	23	88	24	84	24	86	18	65	18	68
Pomegranate	283	3186	288	3271	270	3086	258	3098	224	2842
Sapota	84	906	79	822	78	941	73	875	72	887
Strawberry	1	9	3	20	3	11	2	19	3	21
Walnut	108	286	109	281	104	289	97	316	97	318
Watermelon	116	3157	119	3254	120	3308	126	3626	128	3721
Other Fruits	258	2610	294	2741	306	2726	281	2776	346	2874

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**Annexure-1**  
(Area in '000 Ha, Production in '000 MT)

Crops	2019-20		2020-21		2021-22		2022-23		2023-24	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
<b>Total Fruits</b>	<b>6774</b>	<b>102080</b>	<b>6930</b>	<b>102481</b>	<b>7064</b>	<b>107507</b>	<b>7025</b>	<b>110207</b>	<b>7131</b>	<b>112978</b>
<b>Vegetables</b>										
Beans	239	2269	261	2595	300	2726	309	2831	311	2898
Bittergourd	107	1268	109	1330	110	1376	115	1429	136	1769
Bottlegourd	189	3106	193	3171	195	3210	201	3364	226	3845
Brinjal	744	12682	749	12874	675	12765	681	12972	683	12998
Cabbage	401	9272	412	9560	423	9825	433	10049	442	10432
Capsicum	34	534	37	563	37	586	40	643	41	647
Carrot	105	1828	108	1885	134	2284	123	2399	125	2776
Cauliflower	467	8941	473	9225	481	9566	491	9548	507	9794
Cucumber	112	1656	117	1652	119	1694	127	1712	139	2050
Chillies (Green)	387	4119	411	4363	427	4700	413	4496	439	4671
Elephant Foot Yam	31	724	38	874	42	1040	39	987	39	977
Mushroom		211		243		280		315		347
Okra/Ladyfinger	521	6355	531	6466	550	6873	549	7158	557	7305
Onion	1431	26091	1624	26641	1941	31687	1740	30208	1541	24267
Parwal/Pointedgourd	59	754	62	725	81	763	63	752	77	1013
Peas	568	5848	567	5846	590	6182	609	6592	611	6671
Potato	2051	48562	2203	56173	2226	56176	2332	60142	2322	57053
Radish	207	3184	207	3263	205	3214	201	3100	204	3236
Pumpkin/Sitaphal/Kaddu	104	2183	106	2205	111	2364	113	2427	121	2704
Sweet Potato	108	1141	106	1121	107	1184	110	1289	112	1306
Tapioca	173	6060	183	6941	172	6213	166	5938	177	6283
Tomato	818	20550	845	21181	843	20694	849	20425	854	21323
Other Vegetables	1453	20945	1517	21550	1607	23740	1606	23775	1567	22841
<b>Total Vegetables</b>	<b>10310</b>	<b>188284</b>	<b>10859</b>	<b>200445</b>	<b>11374</b>	<b>209143</b>	<b>11309</b>	<b>212548</b>	<b>11232</b>	<b>207208</b>
<b>Aromatics and Medicinal</b>	<b>641</b>	<b>734</b>	<b>653</b>	<b>825</b>	<b>668</b>	<b>664</b>	<b>754</b>	<b>608</b>	<b>926</b>	<b>726</b>
<b>Flowers</b>										
Flowers Cut		676		828		615		854		877
Flowers Loose	323	2323	322	2152	282	2199	285	2242	317	2659
<b>Total Flowers</b>	<b>323</b>	<b>3000</b>	<b>322</b>	<b>2980</b>	<b>282</b>	<b>2813</b>	<b>285</b>	<b>3097</b>	<b>317</b>	<b>3535</b>

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**Annexure-1**  
(Area in '000 Ha, Production in '000 MT)

Crops	2019-20		2020-21		2021-22		2022-23		2023-24	
	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production
<b>Honey</b>		<b>120</b>		<b>125</b>		<b>133</b>		<b>142</b>		<b>146</b>
<b>Plantation Crops</b>										
Arecanut	747	1382	794	1563	849	1666	938	1369	949	1411
Cashewnut	1125	703	1159	738	1184	752	1195	782	1199	795
Cocoa	98	26	103	27	106	28	109	30	111	30
Coconut	2173	14006	2199	14301	2154	13317	2277	14163	2165	14708
<b>Total Plantation</b>	<b>4143</b>	<b>16116</b>	<b>4255</b>	<b>16629</b>	<b>4293</b>	<b>15764</b>	<b>4551</b>	<b>17049</b>	<b>4456</b>	<b>17666</b>
<b>Spices</b>										
Ajwain	41	29	42	36	38	40	43	39	40	38
Cardamom	85	21	85	34	86	37	87	36	83	35
Red Chillies (Dried)	626	1835	702	2049	882	1836	852	2782	966	2910
Cinnamon/Tejpata	3	8	2	5	2	4	2	5	2	5
Celery,Dill & Poppy	33	35	25	31	23	29	32	43	31	51
Clove	2	1	2	1	2	1	2	1	2	1
Coriander	529	701	656	891	553	735	711	974	604	837
Cumin	1276	912	1087	795	869	556	938	577	1302	895
Fenugreek	126	182	156	241	169	252	145	230	158	250
Fennel	83	140	83	137	65	115	88	152	216	376
Garlic	352	2925	392	3190	431	3523	387	3239	389	3316
Ginger	178	1868	205	2225	210	2503	191	2201	194	2333
Nutmeg	24	16	24	16	23	18	24	18	26	19
Black Pepper	259	104	309	141	284	95	299	117	313	126
Tamarind	44	165	42	156	40	152	39	151	36	132
Turmeric	296	1153	293	1124	333	1222	321	1170	293	1063
Mint (Mentha)	328	44	347	46	346	35	347	35	362	39
<b>Total Spices</b>	<b>4291</b>	<b>10137</b>	<b>4457</b>	<b>11117</b>	<b>4360</b>	<b>11155</b>	<b>4515</b>	<b>11830</b>	<b>5024</b>	<b>12484</b>
<b>Total</b>	<b>26482</b>	<b>320471</b>	<b>27476</b>	<b>334603</b>	<b>28042</b>	<b>347179</b>	<b>28438</b>	<b>355482</b>	<b>29086</b>	<b>354744</b>

Source: Horticulture Statistics Unit, DA&FW

**Statement Annexed to part (a) of Lok Sabha Unstarred Question No. 4919 due for answer on 1<sup>st</sup> April, 2025 regarding 'Support to Horticulture Farmers'**

**Annexure-2**

Area (A): in '000 Ha, Production (P): in '000 MT

Sl. No.	States/UTs	2019-20		2020-21		2021-22		2022-23		2023-24	
		A	P	A	P	A	P	A	P	A	P
1	Andhra Pradesh	1555	28327	1553	26766	1633	25999	1681	28356	1676	27212
2	Arunachal Pradesh	67	173	68	177	47	182	45	178	43	198
3	Assam	668	6433	650	6467	669	6827	671	6887	663	6938
4	Bihar	1176	20685	1305	22595	1295	22958	1319	23204	1314	21844
5	Chhattisgarh	814	9838	778	9652	784	9797	783	9425	774	9441
6	Gujarat	1841	23526	1954	24207	1904	26243	1922	25454	2184	25466
7	Haryana	471	7731	415	7180	409	6748	419	6449	411	6592
8	Himachal Pradesh	333	2739	339	2548	340	2682	343	2737	341	2502
9	Jammu & Kashmir	400	3891	404	3582	430	4319	436	4742	437	4645
10	Jharkhand	425	4765	433	5095	428	5385	445	5657	448	5792
11	Karnataka	2385	19069	2683	22048	2732	22053	2772	21066	2635	19979
12	Kerala	1598	10024	1605	10159	1535	10233	1543	10264	1563	10231
13	Madhya Pradesh	2136	31359	2305	33704	2413	35314	2457	36554	2602	38574
14	Maharashtra	1944	26908	2110	26798	2391	30774	2239	29946	2144	28873
15	Manipur	91	948	83	877	92	912	91	910	83	890
16	Meghalaya	142	1021	141	1007	142	1006	164	1078	166	1107
17	Mizoram	146	647	157	706	157	706	157	706	160	708
18	Nagaland	89	847	90	829	91	822	93	886	94	896
19	Odisha	1376	11520	1462	12958	1461	12949	1514	13523	1603	14590
20	Punjab	422	7831	429	8216	457	8664	477	9092	513	9573
21	Rajasthan	1672	4271	1638	4546	1522	4524	1723	4489	1995	4980
22	Sikkim	101	410	80	279	85	300	83	292	87	307
23	Tamil Nadu	1399	17503	1478	18879	1539	20850	1563	21558	1581	22200
24	Telangana	445	5735	402	5494	453	5091	379	4528	395	3937
25	Tripura	124	1444	127	1486	136	1841	146	1985	146	1995
26	Uttar Pradesh	2290	37655	2374	40814	2444	44095	2530	47089	2596	48417
27	Uttarakhand	296	1803	297	1790	296	1789	175	1158	166	935
28	West Bengal	1894	32508	1943	34862	1976	33207	2086	36315	2078	34847
29	Others	180	859	176	884	180	911	181	954	186	1074
<b>All India Total</b>		<b>26482</b>	<b>320471</b>	<b>27476</b>	<b>334603</b>	<b>28042</b>	<b>347179</b>	<b>28438</b>	<b>355482</b>	<b>29086</b>	<b>354744</b>

Source: Horticulture Statistics Unit, DA&FW

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