

FINAL ESTIMATES OF AREA AND PRODUCTION OF SPICES 2023-24

FINAL ESTIMATES OF SPICES 2023-24

(Area: '000 ha, Production: '000 tonnes, Yield: kg/ha)

State	Black pepper			Ginger (Fresh)			Red Chillies			Turmeric (Dry)		
	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield
Andhra Pradesh	0.426	0.252	592	1.898	28.471	15001	269.748	1212.896	4496	22.368	38.026	1700
Arunachal Pradesh	0.050	0.013	260	3.433	59.463	17321	0.005	0.015	3000	0.558	1.704	3054
Assam	3.714	2.844	766	18.346	174.920	9535	20.907	21.682	1037	17.147	57.455	3351
Bihar				0.631	5.450	8637	2.646	4.644	1755	2.031	2.092	1030
Chhattisgarh				0.885	6.259	7072	4.443	2.909	655	0.686	0.852	1242
Goa	0.868	0.350	403									
Gujarat				5.434	119.142	21925	15.380	36.128	2349	5.389	25.049	4648
Haryana				0.057	0.690	12105				0.177	0.417	2356
Himachal Pradesh				2.494	14.299	5733	0.515	0.322	625	0.429	0.697	1625
Jammu & Kashmir				0.031	0.061	1968	0.714	0.558	782	0.007	0.007	1000
Jharkhand				4.225	90.588	21441				0.970	3.854	3973
Karnataka	222.394	86.000	387	21.344	232.839	10909	170.915	280.628	1642	12.165	66.826	5493
Kerala	72.669	30.798	424	2.241	45.412	20264				2.046	6.145	3003
Madhya Pradesh				36.880	608.318	16495	114.659	301.556	2630	25.060	92.546	3693
Maharashtra	1.991	0.511	257	9.999	141.727	14174	6.779	16.694	2463	85.148	310.013	3641
Manipur				5.818	81.421	13995	0.300	3.814	12713	2.265	5.386	2378
Meghalaya	1.981	2.267	1144	10.290	68.628	6669				3.509	4.467	1273
Mizoram	0.070	0.003	43	8.713	60.291	6920	10.936	10.918	998	8.078	29.983	3712
Nagaland	0.081	0.040	494	5.007	38.075	7604	2.077	4.516	2174	0.647	1.876	2900
Odisha				19.870	255.660	12867	74.348	89.000	1197	33.360	73.753	2211
Punjab							11.398	23.091	2026	1.054	3.866	3668
Rajasthan				0.021	0.140	6667	5.831	12.933	2218	0.055	0.274	4982
Sikkim				15.278	81.818	5355				5.015	15.531	3097
Tamil Nadu	7.720	1.722	223	0.151	2.575	17053	48.203	28.559	592	23.148	139.436	6024
Telangana				0.784	18.807	23989	158.827	794.422	5002	14.174	113.731	8024
Tripura	0.386	0.957	2479	2.131	18.731	8790	2.806	8.362	2980	1.833	2.376	1296
Uttar Pradesh				1.112	5.941	5343	32.680	29.629	907	2.415	7.749	3209
Uttarakhand				4.590	33.090	7209	3.513	10.041	2858	3.260	5.491	1684
West Bengal	0.495	0.229	463	12.438	139.537	11219	7.913	16.351	2066	19.781	53.394	2699
Pondicherry	0.009	0.013	1444	0.003	0.038	12667	0.006	0.009	1500	0.007	0.016	2286
Andaman & Nicobar	0.048	0.039	813	0.139	0.609	4381	0.063	0.167	2651	0.048	0.212	4417
Total	312.902	126.038	403	194.243	2333.000	12011	965.612	2909.844	3013	292.830	1063.224	3631

Nagaland & Manipur include Naga King Chilly also

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State	Garlic			Cardamom			Coriander			Cumin		
	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield
Andhra Pradesh	0.099	1.485	15000				1.087	0.693	638			
Arunachal Pradesh				6.545	2.537	388						
Assam	11.043	101.037	9149				31.201	34.465	1105			
Bihar	1.741	2.840	1631				2.545	2.315	910			
Chhattisgarh	0.828	2.278	2751				3.236	0.987	305			
Goa												
Gujarat	17.188	140.522	8176				127.060	185.026	1456	560.407	555.422	991
Haryana	3.703	30.466	8227				0.570	1.372	2407			
Himachal Pradesh	6.991	13.644	1952				0.155	0.177	1142	0.090	0.048	533
Jammu & Kashmir	0.796	0.598	751									
Jharkhand												
Karnataka	1.565	12.240	7821	1.140	0.209	183	1.133	0.628	554	0.002	0.000	0
Kerala	0.192	0.790	4115	40.345	22.869	567						
Madhya Pradesh	205.731	2123.526	10322				317.318	458.788	1446	0.305	0.349	1144
Maharashtra	5.004	35.094	7013				2.693	9.982	3707			
Manipur	0.034	0.000	0	0.047	0.001	21	0.156	0.142	910			
Meghalaya							0.531	2.188	4121			
Mizoram	0.023	0.012	522									
Nagaland	0.318	2.617	8230	3.993	2.299	576	0.055	0.083	1509			
Odisha	12.732	45.536	3577				20.949	14.386	687			
Punjab	9.182	100.633	10960									
Rajasthan	61.190	373.245	6100				67.585	96.909	1434	740.062	337.130	456
Sikkim				22.149	5.626	254						
Tamil Nadu	1.933	22.963	11879	4.397	0.780	177	5.761	2.348	408			
Telangana	0.010	0.069	6900				0.551	0.766	1390	0.001	0.001	
Tripura							0.096	0.099	1031			
Uttar Pradesh	41.530	253.262	6098				7.964	4.894	615			
Uttarakhand	2.939	14.068	4787	0.055	0.043	782	1.846	3.653	1979			
West Bengal	3.904	38.620	9892	4.391	0.727	166	11.583	16.623	1435	1.466	1.615	1102
Pondicherry												
Andaman & Nicobar												
Total	388.676	3315.545	8530	83.062	35.091	422	604.075	836.524	1385	1302.333	894.565	687

Kerala, Karnataka, TN - Small cardamom, other states - large cardamom

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(Area: '000 ha, Production: '000 tonnes)

State	Fennel			Fenugreek			Ajwan			Dill /Celery		
	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield
Andhra Pradesh							2.074	1.008	486			
Arunachal Pradesh												
Assam												
Bihar												
Chhattisgarh												
Goa												
Gujarat	140.722	294.596	2093	8.341	15.655	1877	24.250	25.276	1042	25.122	43.158	1718
Haryana	0.023	0.013	565	1.043	1.967	1886						
Himachal Pradesh												
Jammu & Kashmir												
Jharkhand												
Karnataka	0.008	0.016	2000	0.062	0.078	1258	3.534	0.680	192	0.055	0.292	5309
Kerala												
Madhya Pradesh	1.603	2.872	1792	56.373	114.647	2034	7.775	8.258	1062	0.031	0.032	1032
Maharashtra				1.379	6.794	4927	0.002	0.002	1000	0.003	0.000	
Manipur												
Meghalaya												
Mizoram												
Nagaland							0.007	0.080	11429			
Odisha												
Punjab				8.964	1.714	191				4.657	6.882	1478
Rajasthan	71.948	76.748	1067	77.971	102.011	1308	1.453	1.105	760			
Sikkim												
Tamil Nadu							0.005	0.006	1200			
Telangana				0.005	0.013	2600	0.847	1.469	1734			
Tripura												
Uttar Pradesh	0.944	0.949	1005	0.595	0.361	607						
Uttarakhand				0.856	2.918	3409						
West Bengal	0.771	0.855	1109	2.619	3.378	1290				0.953	1.080	1133
Pondicherry												
Andaman & Nicobar												
Total	216.019	376.049	1741	158.208	249.536	1577	39.947	37.884	948	30.821	51.444	1669

Punjab-Celery

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(Area: '000 ha, Production: '000 tonnes)

State	Cinnamon/Tejpat			Nutmeg			Clove			Tamarind		
	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield
Andhra Pradesh										3.542	15.931	4498
Arunachal Pradesh												
Assam												
Bihar												
Chhattisgarh												
Goa				0.266	0.016	60						
Gujarat												
Haryana												
Himachal Pradesh												
Jammu & Kashmir												
Jharkhand												
Karnataka	0.029	0.005	172	0.296	0.299	1010	0.049	0.047	959	7.562	20.673	2734
Kerala	0.093	0.025	269	24.629	18.025	732	0.672	0.051	76	8.392	28.908	3445
Madhya Pradesh										1.518	13.810	9097
Maharashtra	0.005	0.001	200	0.057	0.067	1175				0.994	10.880	10946
Manipur												
Meghalaya	0.554	1.357	2449									
Mizoram												
Nagaland	0.006	0.002	333							0.011	0.146	13273
Odisha												
Punjab												
Rajasthan												
Sikkim												
Tamil Nadu				0.491	0.532	1084	1.116	0.903	809	13.402	41.387	3088
Telangana										0.014	0.053	3786
Tripura										0.103	0.465	4515
Uttar Pradesh												
Uttarakhand	0.117	0.268	2291									
West Bengal	1.318	3.286	2493									
Pondicherry										0.055	0.176	3200
Andaman & Nicobar	0.032	0.042	1313	0.004	0.001	250	0.010	0.014	1400			
Total	2.154	4.986	2315	25.743	18.940	736	1.847	1.015	550	35.593	132.429	3721

WB, Uttarakhand, Meghalaya-Tejpat

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FINAL ESTIMATES OF

(Area: '000 ha, Production: '000 tonnes)

State	Vanilla			Mint (Mentha)			Saffron			Curry leaf			Total Spices	
	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.	Yield	Area	Prod.
Andhra Pradesh										1.172	22.641	19318	302.414	1321.403
Arunachal Pradesh													10.591	63.732
Assam													102.358	392.403
Bihar													9.594	17.341
Chhattisgarh													10.078	13.285
Goa													1.134	0.366
Gujarat													929.293	1439.974
Haryana													5.573	34.925
Himachal Pradesh													10.674	29.187
Jammu & Kashmir							3.176	0.0029	1				4.724	1.227
Jharkhand													5.195	94.442
Karnataka	0.030	0.010	333							0.363	3.228	8893	442.646	704.698
Kerala	0.020	0.031	1550										151.299	153.054
Madhya Pradesh													767.253	3724.702
Maharashtra													114.054	531.765
Manipur													8.620	90.764
Meghalaya													16.865	78.907
Mizoram													27.820	101.207
Nagaland													12.202	49.734
Odisha													161.259	478.335
Punjab				13.652	3.546	260							48.907	139.732
Rajasthan													1026.116	1000.495
Sikkim													42.442	102.975
Tamil Nadu	0.003	0.003	1000							2.334	31.634	13554	108.664	272.848
Telangana										0.157	1.423	9064	175.370	930.754
Tripura													7.355	30.990
Uttar Pradesh				348.682	35.154	101							435.922	337.939
Uttarakhand													17.176	69.572
West Bengal													67.632	275.695
Pondicherry													0.080	0.252
Andaman & Nicobar													0.344	1.084
Total	0.053	0.044	830	362.334	38.700	107	3.176	0.0029	1	4.026	58.926	14636	5023.654	12483.787

Mint production in terms of Mentha oil