

# An attempt to assess the coconut production statistics

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Coconut Development Board, being the mandatory agency for the integrated development of coconut cultivation and industry in the country, has been advised to make available a reliable production statistics on a regular basis. Hence an attempt was made to conduct a statistical survey in the major coconut growing states of Kerala, Tamil Nadu, Karnataka and Andhra Pradesh with the participation of Educational and Research Institutions located in these states. The pilot survey was undertaken only in few sample districts. The provisional figures and trends used in this survey are

depicted in the article. The survey was conducted in eleven major coconut producing districts in Kerala, nine districts in Tamilnadu, eight districts in Karnataka and three districts in Andhra Pradesh .

The result of the survey indicated that coconut production in Kerala reached to the level of 6661 million nuts which is 12 per cent more than the production of 2011-12. The average productivity of the state has also been increased to 8114 nuts per ha. The highest productivity of 12551 nuts per ha was recorded in the district of Palaghat and the

of coconut has been considerably declined in the districts of Trivandrum, Kollam and Trichur. The major reason attributed to this shrinkage in the production may be probably, due to the implementation of R&R scheme in these districts of which a large number of poor yielding and disease advanced palms were cut and removed for replanting with disease tolerant palms, the impact of which will be realized only after 10 year after gap filling.

Coconut plantations in the states of Karnataka and Andhra Pradesh have been severely affected under the onslaught of drought and extreme temperature. The total damage caused by this natural disaster in coconut plantations in these states were difficult to assess on account of practical impediments. However, the impacts of drought were manifested in drying of outer leaves, buckling of bunches, button shedding and unusual shedding of tender and immature nuts and slight drooping of the leaves in the inner whorl of the trees. The result of the survey in Karnataka indicated that the production of coconut in the state has declined by 47 per cent during 2012-13 than the production of 2011-12. The estimated production of coconut for the year 2012-13 is 2319.3 million nuts. The average productivity of coconut in the state has also fallen to 5231 nuts per ha. The highest productivity of 9202 nuts was recorded in the district of Mandya followed by 8798 nuts per ha. in Mysore. Both these districts have the advantage of KRS irrigation

Estimated Production of Coconut

KERALA 2012-13			
Sl No:	Districts	Productivity (Nuts/Ha)	Estimated Production of coconut (in lakh nuts)
1	Kozhikode	8142	10397
2	Malappuram	7552	8249
3	Kannur	9782	8838
4	Thrissur	6210	5569
5	Thiruvananthapuram	7314	5224
6	Palakkad	12551	7597
7	Kasaragod	11520	6872
8	Kollam	6048	3345
9	Ernakulam	6435	2984
10	Alleppey	6270	2417
11	Kottayam	5520	1557
	State	8114	66609

TAMIL NADU 2012-13			
Sl No:	Districts	Productivity (Nuts/Ha)	Estimated Production of coconut (in lakh nuts)
1	Coimbatore	6783	5610
2	Tiruppur	16682	8588
3	Thanjavur	16530	5578
4	Dindigul	15488	4566
5	Kanyakumari	10055	2507
6	Theni	15891	3038
7	Krishnagiri	11651	1812
8	Dharmapuri	7686	602
	State	12196	51149

lowest is noticed in the district of Kottayam with a gap of 56 per cent between the two districts. The districts' share in production

### Estimated Production of Coconut

KARNATAKA 2012-13			
Sl No:	Districts	Productivity (Nuts/Ha)	Estimated Production of coconut (in lakh nuts)
1	Tumkur	4625	6413
2	Hassan	4134	2574
3	Chikmagalur	2728	1037
4	Mandya	9202	2338
5	Mysore	8798	1942
6	Udupi	6936	1125
7	Dakshina Kannada	7728	1244
	State	5231	22487

ANDHRA PRADESH 2012-13			
Sl No:	Districts	Productivity (Nuts/Ha)	Estimated Production of coconut (in lakh nuts)
1	W. Godavari	4350	894
2	E. Godavari	5587	2835
3	Srikakulam	1615	236
	State	4615	4798

considerably fallen to 6783 nuts per ha which in turn has directly influenced for a considerable reduction in state production. The average productivity of the state is estimated as 12196 nuts per ha. ■

facilities and hence the coconut gardens in these districts were managed through life saving irrigations. The drought situation was more severe in the state of Andhra Pradesh. The survey conducted in the districts of East Godavari, West Godavari and Srikakulam which account for 80 per cent of production of coconut in the state, recorded a drastic reduction in production. The production of coconut in the state has plunged to 479.8 million nuts with a decline of 66 per cent.

The estimated production of coconut in Tamil Nadu for the year 2012-13 is 5115 million nuts which is 18 per cent less than that of 2011-12. The productivity of coconut in the district of Coimbatore, the largest coconut growing district of the state, has