

SECOND ADVANCE ESTIMATES OF AREA , PRODUCTION AND YIELD OF CROPS IN RESPECT OF STATE -KERALA FOR THE YEAR 2023-24

A :- Area in **Thousand hectares**
P :- Production in **ThousandTonnes**
Y :- Yield in **Kgs./ Hectare**

Crop		Autumn /Kharif			Winter			Total Kharif			Total Kharif Area	
		Area	Production	Yield	Area	Production	Yield	Area	Production	Yield	Irrigated	Un-Irrigated
FOODGRAINS												
1	Rice	44.844	116.269	2593	72.111	223.421	3098	116.955	339.690	2904	97.919	19.035
	Paddy	44.844	176.970	3946	72.111	340.063	4716	116.955	517.033	4421	97.919	19.035
2	Wheat							0.0000	0.000		0	0
	COARSE CEREALS							0.0000	0.000		0	0
3	*Jowar	0.1656			0.3626	0.0201	56	0.5282	0.020	38	0.2676	0.2606
4	Bajra	0.0003	0.00055	1833	0.0090	0.0182	2013	0.0093	0.019	2008	0.00612	0.0032
5	Maize	0.028	0.08	2857	0.0602	0.1560	2591	0.0882	0.236	2675	0.07722	0.011
6	Ragi	0.011	0.018	1636	1.0924	0.5069	464	1.1034	0.525	476	0.06441	1.039
7	SMALL MILLETS							0.0000	0.000		0	0
	Korra							0.0000	0.000		0	0
	Kodra							0.0000	0.000		0	0
	Varagu				0.0008	0.0008	1000	0.0008	0.001	1000	0.0008	0
	Kodo							0.0000	0.000		0	0
	Kutki							0.0000	0.000		0	0
	Samai				0.0008	0.0008	1000	0.0008	0.001	1000	0.0008	0
	Cheena							0.0000	0.000		0	0
	Kudom							0.0000	0.000		0	0
	Others	0.002	0.003	1500	0.0340	0.0440	1294	0.0360	0.047	1306	0.023	0.013
	Total	0.002	0.003		0.0356	0.0456		0.0376	0.049		0.0246	0.013
8	Barley							0.0000	0.000		0	0
	Total Coarse Cereals	0.2069	0.10155		1.55986	0.74686		1.7668	0.848		0.4399	1.3268
	Kharif Pulses							0.0000	0.000		0	0

9	Tur (Red Gram)	0.007	0.011	1571	0.129	0.2149	1666	0.1360	0.226	1661	0.005	0.131
10	Urad/Biri (Black)	0.005	0.005	1000	0.2288	0.1359	594	0.2338	0.141	603	0.0045	0.2294
11	Mung (Green Gram)				0.0227	0.0192	847	0.0227	0.019	847	0	0.0227
12	OTHER KHARIF PULSES											
	Kulthi (Horse Gram)	0.002	0.002	1000	0.01262	0.0140	1108	0.01462	0.01598	1093	0.00722	0.00738
	Moth Peas & Beans							0.0000	0.000		0	0
	Other Pulses	0.002	0.005	2500	0.1499	0.3787	2526	0.1519	0.384	2526	0.00442	0.14755
	Total	0.004	0.007		0.16252	0.39268		0.1665	0.400		0.01164	0.15493
	Rabi Pulses							0.0000	0.000		0	0
13	Gram							0.0000	0.000		0	0
14	Urad (Black Gram)							0.0000	0.000		0	0
15	Mung (Green Gram)							0.0000	0.000		0	0
16	OTHER RABI PULSES							0.0000	0.000		0	0
	Kulthi (Horse Gram)							0.0000	0.000		0	0
	Masoor							0.0000	0.000		0	0
	Peas & Beans							0.0000	0.000		0	0
	Others							0.0000	0.000		0	0
	Total							0.0000	0.000		0	0
TOTAL FOODGRAINS		45.0671	116.3936		74.2134	224.9310		119.2805	341.325		98.3804	20.9002
OILSEEDS								0.0000	0.000		0	0
17	Groundnut	0.049	0.070	1429	0.0388	0.0593	1528	0.0878	0.129	1473	0.0802	0.0076
18	Castorseed							0.0000	0.000		0	0
19	Nigerseed							0.0000	0.000		0	0
20	Sesamum	0.0001	0.0001	1000.000	0.01126	0.0085	755	0.0114	0.009	757	0	0.01136

21	Rapeseed & Mustard	0.0001	0.00003	300.000	0.0019	0.0019	989	0.0020	0.002	955	0.0009	0.0011
22	Linseed							0.0000	0.000		0	0
23	Safflower							0.0000	0.000		0	0
24	Sunflower	0.0006	0.00073	1217	0.0010	0.0012	1212	0.0016	0.002	1214	0.0016	0
25	Soyabean							0.0000	0.000		0	0
TOTAL OILSEEDS		0.0498	0.07086		0.05299	0.070918		0.1028	0.142		0.0827	0.02006
BRE CROPS								0.0000	0.000		0	0
26	Cotton #				0.0065	0.0547	8415	0.0065	0.055	8415	0.0042	0.00234
27	Jute ##							0.0000	0.000		0	0
28	Mesta ##							0.0000	0.000		0	0
29	Sannhemp							0.0000	0.000		0	0
ms of '000 bales of 170 Kgs. each.												
ms of '000 bales of 180 Kgs. each.												
MISCELLANIOUS CROPS												
30	Sugarcane											
(a) Planted		0.72			0.50857			1.2286		0	0.726688	0.50188
(b) Harvested					0.56915	9.42607	16562	0.56915	9.426	16562	0.5499	0.01925
Total		0.72	0	0	1.07772	9.42607	16562	1.79772	9.42607	5243	1.27659	0.52113
31	Guarseed											
32	Tobacco				0.0038	0.0058	1526	0.0038	0.0058	1526	0.0038	

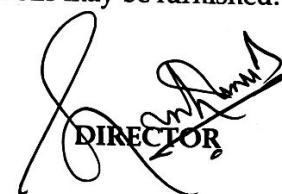
*	Jowar used as fodder grass
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Crop-wise Second Advance Estimates Yield Rates based upon Crop Cutting Experiments for the Year 2023-24

State :	KERALA							
Crops	Season (Kharif)	No. of Experiments - IRRIGATED		Irrigated Yield	No. of Experiments - UNIRRIGATED		Un-Irrigated Yield	Total Pooled Yield
		Planned	Conducted		Planned	Conducted		
		(Central+State)	(Central+State)	(Kg/ha)	(Central+State)	(Central+State)	(Kg/ha)	(Kg/ha)
Paddy(Autumn)	Season (Kharif)	754	754	4285	1191	1191	3429	3954
paddy winter	Season (Kharif)	3026	296					
Sugar cane	kharif	54	16					
Sesame	kharif	3	1					
<p align="center">Remarks- Yield of winter paddy,sugarcane & sesame will be furnished after the completion of crop cutting experiments.</p>								

NB: In case the results of all the CCEs planned are not available, the details based on the available results of CCEs may be furnished.


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FORECAST REPORT OF WINTER (November 2023-February 2024) PADDY 2023-24 -ESTIMATION							KERALA
Sl. No.	Name of the District	Wet		Dry		Total	
		Area(Ha)	Production of rice (in tonnes)	Area(Ha)	Production of rice (in tonnes)	Area(Ha)	Production of rice (in tonnes)
1	Thiruvananthapuram	549.59	1401.92	1.04	0.439	550.627	1402.36
2	Kollam	945.93	2038.67	2.85	1.6	948.786	2040.27
3	Pathanamthitta	401.33	1066.58	0.00	0	401.330	1066.58
4	Alappuzha	5529.49	18640.98	0.57	0.633	5530.068	18641.62
5	Kottayam	4654.49	15712.29	527.79	1504.729	5182.280	17217.02
6	Idukki	303.11	866.04	1.52	1.985	304.630	868.02
7	Ernakulam	2372.87	6301.38	0.30	0.384	2373.170	6301.77
8	Thrissur	11196.60	36531.04	2.42	2.95	11199.012	36533.99
9	Palakkad	28999.93	92737.46	12.99	19.036	29012.915	92756.49
10	Malappuram	6279.21	20418.11	0.30	0.158	6279.515	20418.27
11	Kozhikkode	1059.42	1396.36	0.00	0	1059.421	1396.36
12	Wayanad	6773.15	18899.15	0.00	0	6773.150	18899.15
13	Kannur	1836.19	4586.25	2.03	4.147	1838.220	4590.39
14	Kasaragod	657.44	1289.15	0.00	0	657.440	1289.15
STATE TOTAL		71558.76	221885.37	551.81	1536.06	72110.56	223421.43


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