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Index numbers showing the rise and fall in the cost of living of the working classes at Cuttack in Orissa during August 1937.

The principles on which these numbers are compiled are explained in detail in bulletin no. 7 of the Department of Industries, Bihar and Orissa, which can be obtained from the Superintendent, Government Printing, Bihar, P. O. Gulzarbagh. The figures given are for the town of Cuttack. In table I, 100 represents the average cost of living in the town for the 5 years ending 1914, which has been taken as the pre-war normal period. In table II, 100 represents the cost of living in the town during August 1936 and all the numbers in that table are in percentage of this figure.

The articles included in the index are food-grains, other articles of food, fuel, lighting and clothing. They have been given the relative importance which they individually bear to the total aggregate expenditure. No allowance has been made for any change in the standard of living.

In the month of August 1937, the cost of living recorded a fall of 1 point from that of July 1937, which was due to fall in prices of gram and pulse and fuel materials. Compared with the corresponding month of the previous year, the cost of living was lower by 10 points. This was due to fall in prices of all articles except lighting and fuel.

PURI:

The 29th September 1937.

S. N. MOZUMDAR,

Director of Development, Orissa.

TABLE I.

Statement showing the rise and fall in the cost of living of the working classes at Cuttack.

(100 = Average for 5 years preceding 1914.)

Commodities.	Months.	Index numbers.	Remarks.
(a) Food-grains—			
1 Rice (coarse)	{ August	1936 ... 80.	
	{ July	1937 ... 72.	
	{ August	1937 ... 72.	
2. Gram and pulse	{ August	1936 ... 152.	
	{ July	1937 ... 126.	
	{ August	1937 ... 121.	
Total food-grains	{ August	1936 ... 93.	
	{ July	1937 ... 82.	
	{ August	1937 ... 81.	
(b)* Other articles of food	{ August	1936 ... 144.	* This includes sugar (gur), salt, fish and meat, vegetables, spices and food oil.
	{ July	1937 ... 133.	
	{ August	1937 ... 134.	
(c) Lighting and fuel	{ August	1936 ... 120.	
	{ July	1937 ... 160.	
	{ August	1937 ... 150.	
(d) Clothing	{ August	1936 ... 127.	
	{ July	1937 ... 100.	
	{ August	1937 ... 100.	
Grand average or total cost of living.	{ August	1936 ... 103.	
	{ July	1937 ... 94.	
	{ August	1937 ... 93.	

TABLE II.

Statement showing the rise and fall in the cost of living at the Cuttack centre in Orissa.

(100 = average cost of living in August 1936.)

August	1936	... 100.
July	1937	... 91.
August	1937	... 90.

DEPARTMENT OF DEVELOPMENT, ORISSA.

FINAL FORECAST OF THE JUTE CROP OF ORISSA, 1937.

NOTE.—On an average of the five years ending 1935-36, the area under jute to which the forecast relates, represents about 0·8 per cent of the total area under jute in British India.

Acreage.—In the preliminary forecast areas were shown under the crop in districts Sambalpur, Ganjam and Koraput. On subsequent enquiry it has been found that jute proper is not grown in these districts. In district Puri jute proper is grown in some parts in small plots of homestead land. As the total area is insignificant and the plant is grown for the domestic use of the cultivators, the figures for this district have been excluded from this forecast.

The final district returns of the two jute growing districts of the Province (Cuttack and Balasore) show an area under jute of 15,300 acres. Last year's estimate of the area under the crop was 13,500 acres.

Season.—The weather conditions at the commencement of the season were favourable for sowing. There was in consequence an increase in the area sown. Subsequent conditions on the whole favoured growth and development till the first week of August, when heavy floods in the district of Cuttack damaged the crop to a great extent over a large area.

Outturn.—The outturn of the crop has been estimated at 62 and 70 per cent of the normal in Cuttack and Balasore districts respectively.

According to the estimates of the District Officers, the outturn of the crop this year will not be less than 63 per cent of the normal. On the basis of $3\frac{1}{2}$ bales, as the normal outturn per acre, the gross outturn on 15,300 acres estimated to be under jute in this province comes to 31,900 bales against 28,800 bales of last year.

PURI :
The 11th September 1937. } S. N. MOZUMDAR,
Director of Development, Orissa.

APPENDIX I.

Final Forecast of the Jute Crop of Orissa, 1937.

Province.	District.	Total area of the district.	Estimated total area under cultivation.	Estimated normal area under jute on the basis of last 10 years' average.	Estimated area under jute.		Estimated outturn as a percentage of normal yield per unit of acre.		Estimated total yield.		Date by which harvesting generally commenced and whether the date was early, normal or late.	Remarks by District Officers.
					Last year, 1936.	This year, 1937.	Last year, 1936.	This year, 1937.	Last year, 1936.	This year, 1937.		
1	2	3	4	5	6	7	8	9	10	11	12	13
Orissa.	Cuttack	2,915,756	1,395,806	10,800	12,000	14,200	65	62	Bales.	29,300	Will commence by the last week of August.	Increase in area is due to timely rainfall and decrease in out-turn is due to high flood.
	Balasore	1,334,400	932,200	2,200	900	1,100	50	70	Bales.	1,500	Harvesting not yet begun.	The crop is better than last year.
	Total	4,250,156	2,328,006	19,000	13,500	15,300	61	63		29,800		

APPENDIX II.

Abstract statement of estimated acreage and outturn of the Jute Crop, 1937.

Province.	Acreage.										Outturn in bales of 400 lbs.					
	Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz. 1931-35).	Average of ten preceding years (viz. 1926-35).	Percentage by which column 2 exceeds (+) or falls short of (-) area in—			Estimated yield of current year.	Yield of previous year.		Average of five preceding years (viz. 1931-35).	Average of ten preceding years (viz. 1926-35).	Percentage by which column 9 exceeds (+) or falls short of (-) outturn in—			
					Column 3.	Column 4.	Column 5.		Crop fore-cast.	Trade stock.			Column 10.	Column 11.	Column 12.	Column 13.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Orissa	15,300	13,500	18,400	19,000	+13	-17	-19	31,900	28,800	..	44,100	48,600	+11	..	-27	-34

APPENDIX III.

Name of district.	Rainfall in July.					Rainfall in August.				Normal rainfall.	
	1934.	1935.	1936.	1937.		1934.	1935.	1936.	1937*	July.	August.
1	2	3	4	5		6	7	8	9	10	11
Cuttack ..	10'99	25'57	12'00	14'37		17'36	6'25	14'16	6'66	12'18	11'83
Balasore ..	10'14	17'89	11'68	11'97		17'40	6'01	12'13	12'20	11'07	11'47

* Figures relate to headquarters station only upto 23rd August 1937.

Vital statistics of districts (excluding towns) of Orissa Province for the month of July 1937.

Serial no.	Districts excluding towns.	Population under registration according to the census of 1931.			Births registered.		Deaths from—								Total deaths from all causes.			Remarks.
		Male.	Female.	Total.	Excluding still-births.	Still-born.	Cholera.	Smallpox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Male.	Female.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Cuttack	1,048,960	1,179,049	2,228,009	5,100	240	68	24	..	1,767	547	80	124	1,065	1,856	1,819	3,675	
2	Balasore	470,385	502,372	972,757	2,211	141	113	13	..	912	22	4	67	593	873	851	1,724	
3	Sambalpur	514,494	536,169	1,050,593	3,514	20	1	..	..	886	146	113	28	670	989	905	1,844	
4	Puri	479,511	518,075	997,586	2,944	186	22	3	..	699	389	61	56	891	1,109	962	2,071	
5	Khondmals Subdivision	40,231	42,047	82,278	297	..	3	13	..	143	..	..	6	15	90	90	180	
6	Ganjam Plains	586,745	713,538	1,300,393	4,474	53	2	45	..	1,399	178	63	26	1,032	1,988	1,362	2,745	
7	Ganjam Agency (G. Udayagiri taluk)	41,895	43,293	85,188	149	..	..	2	..	67	4	4	2	10	58	31	89	
8	Koraput †	9,670	9,940	19,610	41	..	..	..	..	6	1	1	..	3	6	5	11	† Registration of births and deaths are done in three villages of the district.
	Total	3,191,821	3,545,133	6,736,954	18,670	640	203	100	..	5,879	1,287	326	309	4,279	6,314	6,025	12,339	

CUTTACK:

G. VERGHESE, LT.-COL., I.M.S.,

The 28th September 1937.

Director of Health and Prisons Services, Orissa.

Vital statistics of towns of Orissa Province for the month of July 1937.

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Districts.	Number.	Towns.	Population under registration according to the census of 1931.			Births registered.		Deaths from—								Total deaths from all causes.		
			Male.	Female.	Total.	Excluding still-births.	Still-born.	Cholera.	Smallpox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Injuries including suicide.	Other causes.	Male.	Female.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Cuttack ..	1	Cuttack ..	36,357	28,906	65,263	70	8	1	..	..	13	10	1	..	24	36	18	49
..	2	Jaipur ..	5,274	5,399	10,673	15	..	..	2	..	12	1	..	..	..	6	9	15
..	3	Kendrapara ..	6,237	6,383	12,620	20	..	2	..	..	8	2	..	1	8	12	9	21
Balasore ..	4	Balasore ..	10,133	7,710	17,843	29	..	..	..	..	4	1	2	2	12	9	12	21
Sambalpur ..	5	Sambalpur ..	7,716	7,301	15,017	26	..	..	..	..	4	1	2	..	7	8	6	14
Puri ..	6	Puri ..	20,703	16,865	37,568	88	3	2	..	..	37	27	4	7	45	73	49	122
..	7	Borhampur ..	18,490	19,260	37,750	118	..	..	..	..	14	16	11	1	23	89	26	65
Ganjam ..	8	Parlakimedi ..	9,582	10,466	20,048	89	3	..	..	..	4	4	7	..	18	16	17	83
Total	..	Total	114,492	102,250	216,782	450	9	5	2	..	56	62	27	11	137	199	141	340

G. VERGHESE, LT.-COL., I.M.S.,
Director of Health and Prisons Services, Orissa

CUTTACK: }
The 28th September 1937.

Statement showing the seizures and deaths of epidemic diseases in the province of Orissa for the week ending the 11th September 1937.

Districts excluding towns.	Cholera.		Smallpox.		Plague.		Influenza.		Remarks.
	Attacks.	Deaths.	Attacks.	Deaths.	Attacks.	Deaths.	Attacks.	Deaths.	
1	2	3	4	5	6	7	8	9	10
Cuttack	16	5	6	1	..	..	..	..	
Sambalpur	..	..	..	..	..	..	..	..	
Balasore	80	30	..	..	..	..	..	..	
Puri	..	..	..	..	..	..	..	..	
Ganjam Plains ..	..	..	20	6	..	..	..	..	
Ganjam Agency ..	..	..	..	..	..	..	..	..	
Khondinals	..	..	8	..	..	..	..	..	
Koraput	..	..	..	..	..	..	..	..	
Total	90	35	34	7	..	..	..	..	
In towns having a population over 50,000—									
Cuttack	..	..	..	..	..	..	..	..	
In other affected towns—									
Puri	1	..	..	..	..	..	..	..	
Total of all towns ..	1	..	..	..	..	..	..	..	

CUTTACK:

The 23rd September 1937.

G. VERGHESE, LT.-COL., I.M.S.,

Director of Health and Prisons Services, Orissa.

Statement showing births and deaths from principal diseases in towns, with a population of 30,000 and over, in the province of Orissa for the week ending the 11th September 1937.

Name of town.	Population.	Births.	Birth rate (annual).	Cholera.	Smallpox.	Plague.	Fever.	Dysentery and diarrhoea.	Respiratory diseases.	Other causes.	Total deaths.	Death rate (annual).
1	2	3	4	5	6	7	8	9	10	11	12	13
Berhampur	37,750	32	44.2	...	...	...	6	1	4	6	17	23.5
Cuttack ...	65,263	44	35.2	1	...	...	18	7	1	12	39	31.2
Puri ...	37,568	14	19.4	...	...	...	7	6	...	8	21	29.1
Total ...	140,581	90	33.4	1	...	...	31	14	5	26	77	28.6

CUTTACK:

The 23rd September 1937.

G. VERGHESE, LT.-COL., I.M.S.,

Director of Health and Prisons Services, Orissa.

Weather and Crop Report of Orissa for the week ending the 27 th September 1937.

Sl. no.	Name of districts and subdivisional headquarters.	Rainfall (subdivisional figures are for the week ending Saturday only).	Price of common rice in seers (of 80 tolas each) per rupee.		Character of the weather, state and prospects of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	CUTTACK ..	0.43	13½	11 13/16	Weather seasonable. Harvesting of <i>biali</i> paddy, <i>mandua</i> and jute continues. <i>Saradh</i> paddy and sugarcane thriving. Cotton in flower and pod. Vegetables doing well. Fodder available. Gratuitous relief being distributed in flood-affected areas.
2	JAJPUR ..	0.70	14 7/16	14 7/16	
3	KENDRAPARA ..	0.85	14 7/16	14 7/16	
4	ANGUL ..	(Not reported)			
5	BALASORE ..	1.56	14	14	<i>Saradh</i> paddy in ears at places. Harvesting of <i>biali</i> paddy proceeding and that of jute continues in Sadr subdivision. Sugarcane thriving. Vegetables doing well. Fodder sufficient. Cattle disease reported.
6	BEADRAK ..	1.20	18	17	
7	PURI ..	1.22	13½	13½	Weather seasonable. In protected areas, <i>biali</i> paddy, maize, <i>mandua</i> and <i>til</i> being harvested; <i>arhar</i> , sugarcane, cotton and jute thriving; weeding of <i>saradh</i> paddy continues. In flood-affected areas, re-plantation of <i>saradh</i> paddy continues at places. 2,689 persons of Kakatpur, Gop, Brahmagiri and Satyabadi police-stations were given casual relief during the week ending the 18th September 1937. Fodder and water sufficient. Cattle disease reported from Banpur and Bolgarh police-stations.
8	KHURDA ..	2.24	14 7/16	14 7/16	

Weather and Crop Report of Orissa for the week ending the 27th September 1937.

Sl. no.	Name of districts and subdivisional headquarters.	Rainfall (subdivisional figures are for the week ending Saturday only).	Price of common rice in seers (of 80 tolas each) per rupee.		Character of the weather, state and prospects of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
9	SAMBALPUR..	Inches. 0.37	18	18	Weather seasonable. Condition of standing crops good. Weeding of <i>saradh</i> paddy continues. Cattle disease reported from Mura police-station.
10	BARGARH ..	Nil.	19½	19½	
11	NAWAPARA ..	Nil.	15	15	
12	CHATRAPUR..	0.09	9 8/13	9 8/13	Weather seasonable. Paddy crop on dry and rainfed land of Berhampur Subdivision is in need of more water. Condition of sugarcane, <i>ragi</i> and vegetables fair. <i>Ragi</i> being harvested in Ghumsur Division. Pasture available. Fodder sufficient. Water insufficient for agricultural operations in Berhampur Subdivision.
13	BERHAMPUR ..	0.50	11½	11½	
14	RUSSELLKONDA ..	1.62	10	10	
15	PHULBANI ..	0.66	18	16½	

Weather and Crop Report of Orissa for the week ending the 27th September 1937.

Sl. no.	Name of districts and subdivisional headquarters.	Rainfall (subdivisional figures are for the week ending Saturday only).	Price of common rice in seers (of 80 tolas each) per rupee.		Character of the weather, state and prospects of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
16	KORAPUT ...	0.94	13	Not reported.	Weather seasonable. Paddy, sugarcane, <i>ragi</i> and groundnut thriving. Sowing of pulses in progress. Fodder available. Cattle disease reported from Pottanghi taluk.
17	NOWRANGAPUR	0.12	16½	16½	
18	RAYAGHADA	...	10	10	

Note.—Prices in North Orissa refer to boiled rice and in South Orissa to raw rice.

GENERAL SUMMARY.—The rainfall during the week was general, and moderate, except in Bargarh, Nawapara and Rayaghada. More rain is reported to be necessary in the Berhampur Subdivision of the Ganjam district. *Saradh* paddy is in ears at places in the Balasore district. In the Berhampur Subdivision, the standing crop needs more rain. Weeding still continues in the districts of Puri and Sambalpur and re-transplantation is proceeding at places in the flood-affected areas of the former district. The harvesting of jute continues in district Cuttack and in the Sadr Subdivision of district Balasore. *Biali* paddy is being harvested in the Cuttack, Balasore and Puri districts, *mandua* in districts Cuttack, Puri and Ganjam and *til* and maize in district Puri. Cotton is in flower and pod in the Cuttack district. Sugarcane is thriving everywhere. Pulses are being sown in the Koraput district. The condition of *arhar*, vegetables and groundnut is good. Fodder is reported to be sufficient everywhere. Water is insufficient for agricultural operations in the Berhampur Subdivision of the Ganjam district. The average price of local common rice was 15.56 seers a rupee against 15.30 seers in the preceding week in North Orissa and 12.66 seers a rupee against 12.45 seers in the preceding week in South Orissa. The figures for North and South Orissa for the corresponding period of last year are respectively 14.27 and 11.40 seers. Cattle disease is reported from parts of the Balasore, Puri, Sambalpur and Koraput districts.

PURI:

The 29th September 1937.

S. N. MOZUMDAR,

Director of Development, Orissa.