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STATISTICS, INDIA

INDIAN COAL STATISTICS

1946

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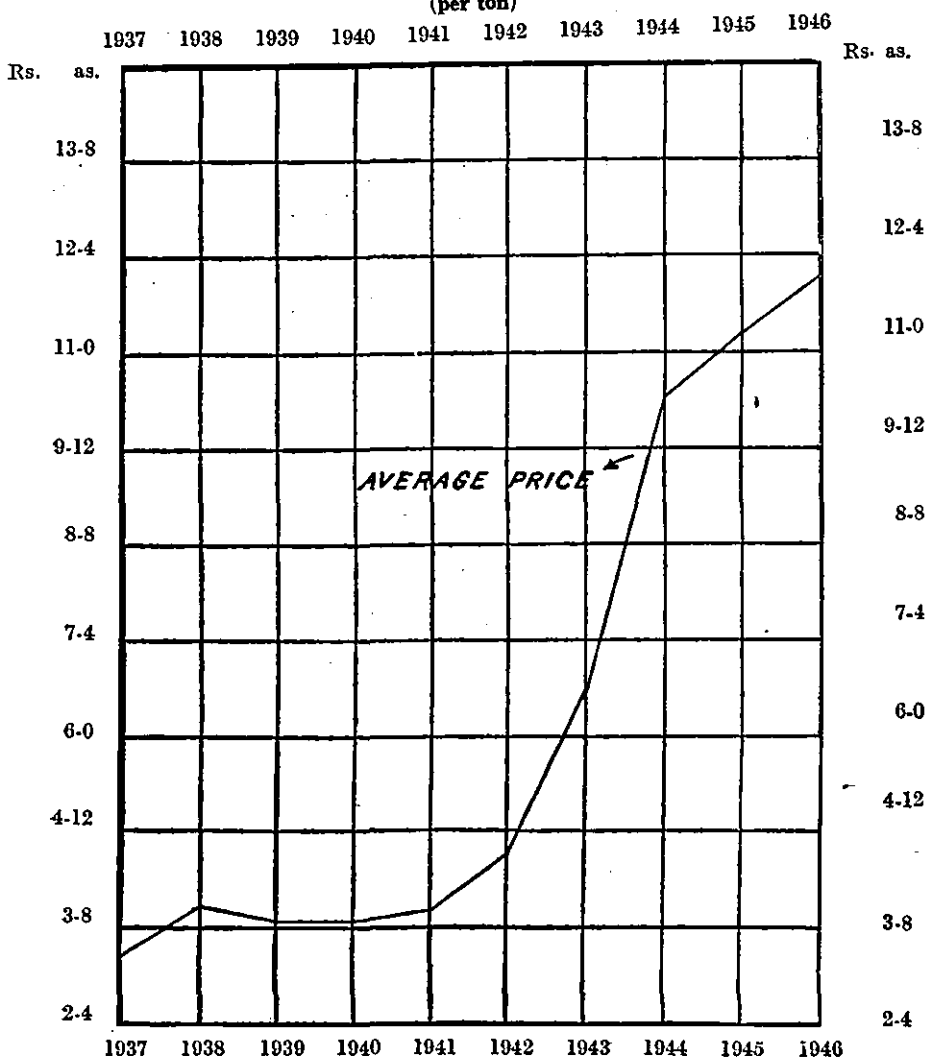
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AVERAGE PRICE OF COAL FROM 1937 TO 1946.

AVERAGE PRICE AT PIT'S MOUTH

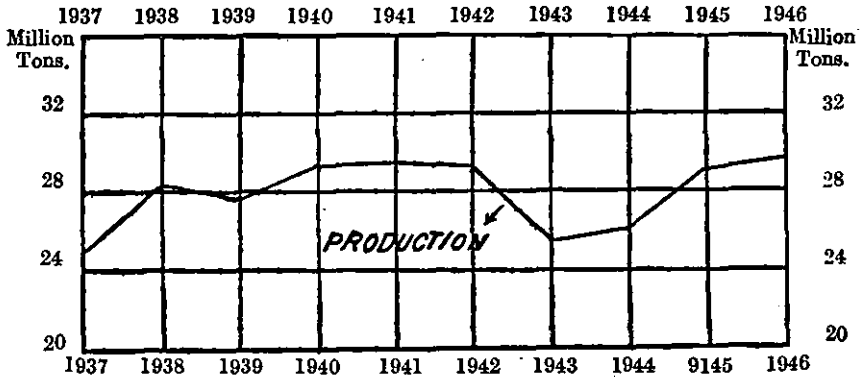
(per ton)



PRODUCTION, EXPORTS AND IMPORTS OF COAL FROM 1937 TO 1946.

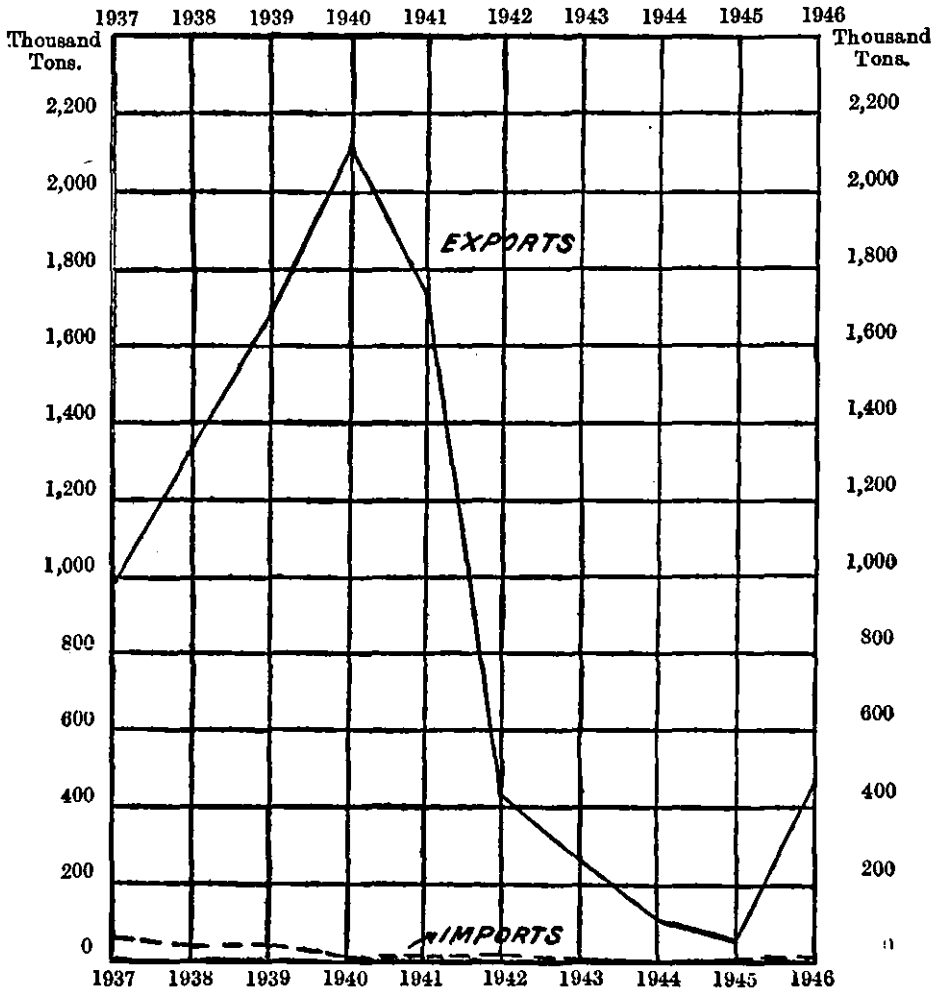
PRODUCTION

(in million tons)



EXPORTS AND IMPORTS

(in thousand tons)



(i) Imports and exports of Government Stores are excluded.

(ii) The figures for 1937 represent adjusted figures for India excluding Burma and actual figures thereafter.

Indian Coal Statistics, 1946.

PART I.—REPORT.

I.—SCOPE AND SOURCES OF THE STATISTICS.

THE statistical tables embodied in this report show in detail the available statistics relating to India's coal production, imports, exports, consumption, prices, and freights, and also the capital and labour employed in the coal-mining industry in India. As the report deals generally with the position of the coal industry up to the end of the year 1946, the information contained in the publication refers to the undivided India. For the same reason the old grouping of Provinces and States has been maintained in this issue.

Returns of production in the case of mines under the Indian Mines Act, IV of 1923, are sent direct by the managing agents of mines to the Chief Inspector of Mines who forwards them to this Department. The Director, Geological Survey of India, supplements them by the returns sent to him by Provincial Governments and Political Officers in respect of Indian States; in the case of the Bikaner State the information is received by him direct from the Durbar. In the case of mines outside the Mines Act, Provincial Governments obtain returns from District Officers, who collect statistics from the mine-owners. Information regarding the imports and exports of coal has been taken from the sea-borne trade returns furnished by the Collectors of Customs. Data relating to consumption of coal have been specially obtained from various sources such as the Railway Board, the Indian Jute Mills Association, the Port Trusts, etc. Information relating to foreign countries has been specially obtained from the Statistics Branch, Ministry of Fuel and Power, United Kingdom, London, and from the Principal Collector, H. M. Customs, Ceylon. Unless otherwise stated, the ton referred to in this report is the English statute ton of 2,240 lbs.

2.—COAL PRODUCTION.

The quantity of coal produced in each province in India from 1878 to 1946 is given in Table 1 (pages 16-17) in Part II. The total production in 1946 amounted to 29,766,018 tons, that is, 598,866 tons or 2.1 per cent more than in 1945. To this may be added about *800,000 tons roughly estimated to have been taken out from the mines by miners for their own use. The total production in 1946 would thus come to about 30,566,000 tons, but for purposes of comparison the figure 29,766,000 tons should be adopted. The output of coal increased during the year under review, in the Jharia, Bokaro and Karanpura fields in Bihar, and in the States of Korea (Eastern States Agency), Hyderabad and Rewah (C. India). There was, on the other hand, a decrease in production in the Raniganj Coal-field in Bihar and Bengal.

Coal-fields.

The coal-fields which have been worked in recent years are classified below with the quantity produced in 1946, according as they belong geologically

* Based on information contained in the Report of the Indian Coal-fields' Committee 1946.

to the Gondwana system of strata, chiefly composed of sandstones and shales deposited in fresh water and by rivers, or to Tertiary (or Cretaceous) beds :-

	1946 Tons	Per cent of total
GONDWANA COAL-FIELDS—		
<i>Bengal, Bihar and Orissa—</i>		
Bokaro	2,775,286	9.32
Giridih	464,658	1.56
Jainty	18,578	0.06
Jharia	11,801,188	39.65
Karainpura	950,038	3.19
Palamanu (Daltonganj)	33,321	0.11
Rampur (Raigarh-Hingir)	96,077	0.32
Raniganj	8,184,340	27.50
Ramgarh	50,556	0.17
Darjeeling	9,156	0.03
<i>Central India—</i>		
<i>Rewa—</i>		
Johilla	137,267	0.46
Sohagpur	272,339	0.91
Umariā	111,132	0.37
<i>Central Provinces—</i>		
Bilaspur	2,884	0.01
Chanda	235,190	0.79
Pench Valley (Chhindwara)	1,309,551	4.40
Yeotmal	22,764	0.08
<i>Eastern States Agency—</i>		
Korea State	1,062,067	3.57
Raigarh State	2,410	0.01
Talcher State	366,297	1.23
<i>Hyderabad State—</i>		
Kothagudiam	657,359	2.21
Sasti	69,323	0.23
Tandur	313,724	1.06
TOTAL (GONDWANA)	28,945,505	97.24
TERTIARY COAL-FIELDS—		
<i>Assam—</i>		
Khasi and Jaintia Hills	22,209	1.18
Khasi State	5,499	
Lakhimpur	293,814	
Naga Hills	18,288	
Sibsagar	9,706	
<i>Baluchistan—</i>		
Kalat State	111,208	0.66
Sibi (Khost)	23,075	
Quetta-Pish'n	62,355	

TERTIARY COAL-FIELDS— <i>contd</i>	1946 Tons	Per cent of total
<i>Kashmir</i> —		
Reasi	7,300	} 0.03
Handwara	1,250	
Kotli	450	
<i>Punjab (Salt Range)</i> —		
Jhelum	76,852	} 0.65
Mianwali	103,574	
Shahpur	12,280	
<i>Rajputana</i> —		
Bikaner	56,664	0.19
<i>Sind</i>		
Karachi	15,989	0.05
TOTAL (TERTIARY)	820,513	2.76
GRAND TOTAL	29,766,018	100

It will be seen that about 97 per cent of Indian coal is obtained from the Gondwana coal-fields and about 3 per cent from Tertiary beds.

In Table 2 (pages 18-60) are shown the location of each mine, the names (so far as it has been possible to ascertain) of the owners or proprietors, and the output during the last three years.

3.—COAL PRICES.

The value of coal produced in India is reported annually by mine-owners. It represents the actual or estimated wholesale price of coal at the pit's mouth. The average value per ton of coal produced in each province and State in India from 1937 is given in Table 4 (page 62). The average pit's mouth value per ton for India, as a whole, was Rs. 12-0 in the year under report, as against Rs. 11-4 in 1945. During the year under review there was an increased demand for coal and output was increased in sympathy with the increased demand. Trade conditions remained good and prices were controlled under the Colliery Control Order, 1944. The supply of labour continued to improve. The concessions offered to labour under the Young Plan continued to operate. Prices of essential materials, machinery and plant remained high and were not available to the extent required. The wagon position did not show any appreciable improvement. Foodgrains, cloth and consumer goods continued to be supplied by Indian Mining Association and by the Joint Food Supply Pool operating under the auspices of the Indian Colliery Owners' Association and Indian Mining Federation. The table below compares the average value at the pit's mouth of Indian coal with the declared export value per ton in each of the last five years. The total estimated value at the pit's mouth of the output in 1946 was Rs. 35,74 lakhs, as compared with Rs. 32,81 lakhs in 1945:—

	AVERAGE VALUE OF COAL	
	Declared export value per ton Rs. A.	Value at the pit's mouth per ton Rs. A.
1942	9 15	4 7
1943	13 3	6 10
1944	21 0	10 7
1945	16 4	11 4
1946	17 8	12 0
1942-46 (average)	15 9	8 15

The comparative average prices per ton of Bengal coal (Desherghur) at Calcutta, of Jharia selected grade, Welsh and Natal coal at Bombay and Indian and Natal coal at Karachi, from 1938 to 1947, are shown in Table 5 (page 63) as far as available.

4.—FREIGHTS.

In order to arrive at comparative prices of Bengal coal at the principal industrial centres of India, the freight has to be added to the f.o.r. prices. The table below shows the rates of freight (including terminal charges) per ton of coal *by rail* for full wagon loads at owners' risk (owners to load and unload) from the Raniganj and Jharia fields in 1945 and 1946 :—

	From Raniganj		From Jharia	
	1945	1946	1945	1946
	Rs. A.	Rs. A.	Rs. A.	Rs. A.
To Calcutta	4 0	4 0	5 7	5 7
„ Kanpur Central Goods Shed	8 10	8 10	8 2	8 2
„ Jubbulpore	9 10	9 10	9 1	9 1
„ Delhi*	10 13	10 13	10 8	10 8
„ Lahore Cantonment	13 3	13 3	12 14	12 14
„ Bombay	14 14	14 14	14 14	14 14
„ Karachi City	17 5	17 5	16 13	16 13

NOTES.—(i) A Coal Production Fund Cess Charge of Rs. 1-4 per ton and Labour Department Central Cess of 6 annas and 2½ pies per ton are also leviable in addition to these rates.

(ii) Rates quoted include terminals, etc. and 20% increase in freight charge.

* This station is, however, not open to booking of coal, coke and patent fuel for the public at present.

The average monthly rates of freight per ton of coal *by sea* at the middle of each month from Calcutta during 1946 are, as far as available, stated below :—

1946	To Bombay	To Karachi	To Madras	To Rangoon	To Colombo	To Singapore	To Hongkong
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.
January .	30 0	35 0	20 0	20 0	25 0	29 5	..
February .	30 0	35 0	20 0	20 0	25 0	29 5	..
March .	30 0	35 0	20 0	20 0	25 0	29 5	..
April .	30 0	35 0	20 0	20 0	25 0	29 5	..
May .	30 0	35 0	20 0	20 0	25 0	29 5	..
June .	30 0	35 0	20 0	20 0	25 0	29 5	40 0
July .	30 0	35 0	20 0	20 0	25 0	29 5	..
August .	30 0	35 0	20 0	20 0	25 0	29 5	..
September .	30 0	35 0	20 0	20 0	25 0	29 5	..
October .	30 0	35 0	20 0	20 0	25 0	29 5	..
November .	30 0	35 0	20 0	20 0	25 0	29 5	..
December .	30 0	35 0	20 0	20 0	25 0	29 5	..

5.—PERSONS EMPLOYED IN THE COAL-MINING INDUSTRY.

Table 6 (page 64) shows the average number of men, women and children employed daily in the coal mines in India from 1937. This number represents the "average daily attendance" during the year and is obtained by dividing the total number of individual attendance by the number of working days in each year. Coal-mining employs more labour than any other *mining* industry in India. In the year under review the average number of persons employed daily was 367,441, or 32,996 persons or 9.9 per cent more than that, *viz.*, 334,445 in 1945. There was a general increase being noticeable mainly in the case of Bihar, Bengal, Central India (Rewa State), Hyderabad State, Central Provinces and Eastern States Agency. Details by provinces for 1946 are given below :—

Province	Men	Women	Children	TOTAL	Per cent of total	Out-put per head employed
Assam (including Khasi State).	3,634	503	38	4,175	1.1	83.72
Baluchistan (including Kalat State).	4,788	..	..	4,788	1.3	41.07
Bengal	61,980	17,619	..	79,599	21.7	87.36
Bihar	1,55,457	55,508	..	210,965	57.4	82.16
Central India (Rewa State).	7,080	2,595	144	9,819	2.7	53.03
Central Provinces .	16,636	3,832	..	20,468	5.6	76.72
Eastern States Agency*	11,064	2,223	10	13,297	3.6	107.60
Hyderabad	16,301	3,021	..	19,322	5.3	53.84
Kashmir	65	..	..	65	..	138.46
Orissa	790	335	..	1,125	0.3	85.40
Punjab	3,121	26	..	3,147	0.8	61.23
Rajputana	(a)	(a)	(a)	208	0.1	272.42
Sind	429	34	..	463	0.1	34.53
TOTAL	281,345	85,696	192	(a)367,441	100.0	81.01

* Represents figures for Korea, Raigarh and Talcher States only.

(a) Particulars not available.

It will be seen from figures in Table 6 that female labour was employed underground in British India during 1946 which was permitted as a temporary war measure to augment coal raisings.

6.—OUTPUT PER HEAD EMPLOYED.

The *per capita* output of coal in India in 1946 is compared below with the results of the preceding four years. There has been a considerable decrease on the whole in *per capita* output during the year :—

	Above and below ground	Below ground only
	Tons	Tons
1942	119.8	203.0
1943	105.6	179.8
1944	91.5	181.3
1945	87.2	191.7
1946	81.0	195.0

*The total number of coal cutting machines worked by electricity during the year was 277, as compared with 232 in 1945. Coal-cutting machines were in use in 91 mines, as against 76 mines in 1945. The total quantity of coal cut by coal-cutting machines was 2,891,444 tons. The number of coal mines using electrical energy during the year was 177 as compared with 163 in 1945. The aggregate horse-power of electrical plant used in these mines increased from 122,833 to 131,802 during the year, *i.e.*, an increase of about 7.3 per cent. This increase was mainly due to the increased horse power of the electrical plant in the coal mines in Bengal and Bihar and Central Provinces. During the year electrical plant was installed and brought into use in thirteen additional coal mines and in three coal mines electrical plant was re-introduced. Electrical plant was not in use during the year in two coal mines previously using electricity.

The total number of deaths by accidents in coal mines during 1946 was 381 giving a death rate of 1.04 per 1,000 persons employed, as against the corresponding figure of 1.02 in 1945.

7.—IMPORTS AND EXPORTS OF COAL.

Imports.

The quantities of foreign coal imported into British India from the principal countries during the past fifty-six years are given in Table 7 (pages 65-66). In 1946, the imports of coal rose in quantity from 1,157 tons to 8,355 tons and in value from Rs. 2,44,000 to 5,15,000 as compared with the preceding year. Madras was the only importer and the Union of South Africa was the sole supplier. There were no imports of coal on Government account in 1946 (*vide* Table 9, page 68).

* Information supplied by the Chief Inspector of Mines in India.

Exports.

The total quantity of Indian coal (including coke) exported from British India and the share of each of the principal importing countries during the past fifty-six years are shown in Table 8 (page 67). Exports during the calendar year 1946, recorded an increase as compared with the previous years, total shipments amounting to 465,000 tons as against 54,000 tons in 1945 and 109,000 tons in 1944. Almost the entire quantity coal shipped from British India was exported from Calcutta. The principal countries of final destination in order of importance in 1946 were Straits Settlements, Burma, Ceylon, Hongkong and the United Kingdom. There was no export of coal on Government account in 1946, as in the previous year (*vide* Table 9, page 68).

Shipments of bunker coal from Indian ports from 1937 to 1946 are shown in Table 10 (page 68).

The quantities of coal imported both on Government and private accounts from the principal supplying countries and entered for home consumption in Ceylon in each of the last ten years are given in Table 15 (pages 84-85). This table, therefore, illustrates the extent to which the requirements of that country were met from India as compared with other sources of supplies.

8.—COAL CONSUMPTION.

In Table 11 (page 69) is shown the quantity of coal (Indian and foreign) available for consumption in India, which is arrived at by adding imports (*minus* re-exports) to the total production and subtracting exports therefrom. Figures for Government stores and carry-over have not been taken into account in the calculation. In 1946 the estimated figure of consumption for the whole of India stood at about 29,310,000 tons, as compared with 29,114,000 tons in 1945. On the basis of the above calculation, the estimated consumption of coal per head of population comes to .07 ton or 1.4 cwt. a year. (See also Table 3, page 61.)

In the statement appended below, an attempt has been made, as usual, to indicate the consumption of coal (Indian and foreign) by different industries during 1946. Despatch figures have been shown in respect of certain industries whose actual consumption figures are not available.

	Estimated consump- tion Tons	Per cent of total
Railways	11,035,000 (a)	37.6
Admiralty, Royal Indian Navy, and Director of Sea Transport accounts	26,000	..
Bunker coal	748,000	2.6
Cotton mills	1,778,000	6.1
Jute mills	564,000	1.9

(a) For the official year 1946-47.

	Estimated consump- tions Tons.	Per cent of total
Iron, steel and brass foundries (including engineering workshops)*	3,695,000	12·6
Steam Electric Utilities	1,640,000	5·6
Port Trusts	133,000	0·5
Inland steamers*	479,000	1·6
Brick and tile factories (including lime, and potteries)*	366,000	1·2
Tea gardens*	249,000	0·9
Paper mills	378,000	1·3
Cement Factories*	827,000	2·8
Oil mills*	191,000	0·7
Chemical Industries*	136,000	0·5
Glass Factories*	142,000	0·5
Defence*	147,000	0·5
Ginning and Pressing factories*	125,000	0·4
Consumption at collieries and wastage	2,605,000	8·9
Balance available for consumption in other industries and for domestic consumption†	4,046,000	13·8
TOTAL	29,310,000	100·0

Consumption on railways.—Table 13 (page 71) shows the total quantity of Indian and foreign coal and of wood and oil fuel consumed on all the railways in India during the last twenty years, as reported by the Railway Board. In 1946-47 the total consumption of coal amounted to about 11 million tons, or 37 per cent of the total production and with the exception of 3,352 tons, all were Indian coal. The quantity of wood consumed was 13,000 tons which may be taken as equivalent to 5,000 tons of coal, taking 2½ tons of wood as equivalent to one ton of coal. Wood was used chiefly on the South Indian Railway. Besides coal and wood, 97,000 tons of oil fuel were used on Indian Railways in 1946-47 which is roughly equivalent to 177,000 tons of coal, taking 0·55 ton of oil fuel as equal to 1 ton of coal. Oil fuel was used chiefly on the North Western Railway.

Consumption on Admiralty, Royal Indian Navy and Director of Sea Transport accounts.—The consumption in 1946 was reported to be 26,000 tons by the Chief Mining Engineer, Railway Board and the Naval Officers of India.

* Figures relate to the quantity of coal despatched to the respective industries as furnished by the Coal Commissioner.

† Domestic consumption in Calcutta and its neighbourhood was estimated by the Coal Controller in 1917 at 200,000 tons per year.

*Bunker coal.**—Statistics relating to the shipment of bunker coal, which have been obtained from the different Custom Houses, are shown in table No. 10 (page 68). The total shipments from British India in 1946 amounted to 748,000 tons. The details are :—Calcutta 426,000 tons, Bombay 184,000 tons, Karachi 46,000 tons and Madras 92,000 tons.

Cotton and jute mills.—Statistics of consumption in cotton mills have been obtained from the office of the Textile Commissioner, Bombay. For jute mills, the data were mainly furnished by the Indian Jute Mills Association.

Iron, steel and brass foundries (including engineering workshops).—The total quantity despatched was 3,695,000 tons.

Steam Electric Utilities.—Statistics of consumption in Steam Electric Utilities have been obtained from the office of the Electrical Commissioner with the Govt. of India, Simla.

Port Trusts.—Statistics of consumption in the workshops, ferry steamers etc., at the principal ports have been obtained from the different Port authorities.

Inland steamers.—The total quantity despatched was 479,000 tons.

Brick and tile factories.—The quantity of coal despatched to the brick and tile industry was 366,000 tons.

Tea gardens.—The total quantity despatched was 249,000 tons.

Paper mills.—The consumption in 1946 was 378,000 tons on the basis of the reports furnished by millowners.

Cement factories.—Total quantity despatched for the use of the industry was 827,000 tons.

Oil mills.—The quantity of coal despatched for the requirement of the industry amounted to 191,000 tons.

Chemical Industries.—The quantity of coal despatched to the chemical industries for their use amounted to 136,000 tons.

Glass Factories.—The total quantity of coal despatched for the glass industries was 142,000 tons.

Defence.—The quantity of coal despatched for the use of the defence service industries was 147,000 tons.

Ginning and Pressing Factories.—The quantity of coal despatched for the requirement of the industry was 125,000 tons.

Consumption at collieries and wastage.—8½ per cent of the total production has been taken for consumption at collieries and wastage.

Balance available for consumption in other industries and for domestic consumption.—A considerable portion of the balance of about 4 million tons must also be debited to industrial consumption, for, besides the important classes of industries mentioned in the table on the preceding page, there are numerous other classes of establishments and factories which are worked by steam, the principal amongst which are jute presses, flour and rice mills, water works, tramway works, gold mines, sugar factories, gas works, breweries and distilleries, petroleum refineries, ice, mineral and aerated water factories, mints, municipal work-shops, stone works, woollen mills, mining works (other than coal), dye works, indigo and lac factories and rope works. A certain amount of soft coke is used for domestic consumption and its use is now gaining popularity owing to the growing scarcity of wood fuel.

* Bunker coal is not included in the figures of export (vide footnote * to Table 8, page 67).

9.—COAL-MINING INDUSTRY.

The following table shows the number of Joint-Stock Coal Companies and their total paid-up capital during the ten years ending 1946-47 :—

	No.	Paid-up capital Rs. (lakhs)
1937-38	203	9,94
1938-39	206	10,00
1939-40	206	9,94
1940-41	201	9,98
1941-42	209	10,03
1942-43	218	10,05
1943-44	229	10,14
1944-45	268	10,38
1945-46	307	11,73
1946-47	364	12,92

The total amount of capital employed in the coal-mining industry cannot be correctly stated, as reports relating to the capital employed by private individuals and syndicates are not available. There were 335 Joint-Stock Coal Companies at work in Bengal and Bihar on the 31st March, 1947. A list of these, together with the amount of their authorised, subscribed and paid-up capital and the debentures issued, is given in Table 14 (pages 72-83). The collieries worked by Joint-Stock Companies (including railway Companies) accounted for 78.9 per cent of the total output of the Bengal and Bihar coal-fields in 1946. Outside Bengal and Bihar there were only 29 Joint-Stock Companies at work during the year. Twenty-three of the Coal Companies at work on the 31st March, 1947, had each a paid-up capital (exclusive of debentures) of more than Rs. 15,00,000 as shown below :—

	Paid-up capita. Rs. ²
Hyderabad (Deccan) Company	89,37,600
Bharat Collieries	69,98,230
Burrakur Coal Company	68,46,040
Singareni Collieries Company	73,75,025
Bengal Coal Company	40,00,000
Equitable Coal Company	33,63,760
Lodna Colliery Company (1920)	29,00,000
M. K. Khanna & Company	25,00,000
Western Bengal Coal Fields	25,00,000
Jhagra khand Collieries	24,00,000
Karapura Development Company	20,00,000
Bagdigi Kujama Collieries Co. (1946)	20,00,000
Baraboni Coal Concern	19,92,520
New Beerbhoom Coal Company	19,76,230
Sania Collieries	18,40,400
South Karapura Coal Company	17,50,000
Parasea Collieries	16,18,000
Dhemo Main Collieries	16,00,000
Balihari Colliery Company	16,00,000
Bhalgora Coal Company	15,97,000
Hurriladih Coal Company	15,97,000
East Indian Coal Company	15,96,000
Eastern Coal Company	15,96,000

There were seventeen others, each of which had a paid-up capital of Rs. 7,50,000 or above but less than Rs. 15,00,000.

Out of 51 coal companies mentioned in the Calcutta Stock and Share List* with an aggregate paid-up capital of Rs. 6,70 lakhs, 8 declared no dividends. One company gave a dividend of 40 per cent, one 392 per cent, two 35 per cent, one 32½ per cent, two 30 per cent, and one 27½ per cent, while the remainder declared dividends ranging from 1½ to 25 per cent.

The table below shows the trend of profits of the coal-mining industry in India during recent years :—

Year	No. of Companies	Profits (R000)	Profits, same companies, preceding year (R000)	Chain Index [Base, 1928=100]
1928	58	80,47	..	100·0
1929	58	79,16	80,47	98·4
1930	58	98,24	79,16	122·1
1931	62	77,16	1,03,33	91·2
1932	63	63,59	77,25	75·0
1933	64	50,98	63,45	60·3
1934	64	50,48	50,98	59·7
1935	62	54,29	50,79	63·8
1936	61	53,05	54,16	62·5
1937	56	60,71	52,88	71·8
1938	54	1,22,77	61,86	142·4
1939	55	1,19,00	1,21,77	139·1
1940	55	1,19,93	1,19,00	140·2
1941	55	98,29	1,19,93	114·9
1942	53	94,00	97,95	110·3
1943	53	1,13,93	96,05	133·7
1944	52	2,70,16	1,13,54	318·1
1945	49	3,04,70	2,65,87	360·6
1946	50	2,35,66	3,04,81	278·8

† The total output of coal in British India during the year increased by 1·65 per cent and the opening stocks in 1946 were 1,249,270 tons and the reported closing stocks were 1,284,563 tons.

† There was an increase in the quantity of soft coke manufactured at the collieries for domestic consumption during 1946, the increase being 4·4 per cent.

† The "Surcharge" on coal freight now known as "increase in freight charge" was 20 per cent. throughout the year 1946.

10.—COMPARATIVE STATISTICS.

British Empire and Foreign countries.

Tables Nos. 16—20 (pages 86—93) give available statistics of the production, value, and consumption of coal, and the labour employed in the coal-mining industry in different parts of the British Empire and in principal

* Calcutta Stock and Share List published in "Capital" of 27th January, 1949.

† Information supplied by the Chief Inspector of Mines in India.

foreign countries for recent years. In 1946 the United States produced 531 million tons, Great Britain 190 million tons and Germany 53 million tons. The latest available figures of production in the other principal countries are as follows (in million tons):—Russia (Union of Soviet Socialist Republics) 168 (in 1941), France 46 (in 1946); India 30 (in 1946), Belgium 22 (in 1946), Japan 20 (in 1946), Canada 15 (in 1946), and Australia 14 (in 1946). India's production is, therefore, the largest in the British Empire excepting Great Britain.

As in the case of production, the consumption of coal in 1946 was highest in the United States (486 million tons), followed by Great Britain (184 million tons).

Although the United States produces the largest quantity of coal, the number of persons employed in the industry is the largest in Great Britain (697,000 in 1946), followed by the United States (475,000 in 1946), Germany (474,000 in 1937), India (367,000 in 1946), France (310,000 in 1946) and Belgium (165,000 in 1946).

11.—STATISTICS RELATING TO THE PRESENT POSITION OF THE COAL INDUSTRY.

It may be convenient to bring together some of the latest statistics relating to the position of the coal industry in India.

Raisings of coal in British India, under the Indian Mines Act, and despatches from the mines in each month of the calendar year, 1947, are shown below with comparative figures for the three preceding years and the average of three years ending 1943 :—

	1941-43 (average).		1944		1945		1946		1947	
	*Raisings Tons (1,000)	Despatches Tons (1,000)	*Raisings Tons (1,000)	Despatches Tons (1,000)	*Raisings Tons (1,000)	Despatches Tons (1,000)	*Raisings Tons (1,000)	Despatches Tons (1,000)	*Raisings Tons (1,000)	Despatches Tons (1,000)
January . . .	2,129	1,808	1,809	1,632	2,157	1,802	2,462	2,001	2,332	1,900
February . . .	2,294	1,725	2,248	1,783	2,262	1,709	2,532	1,874	2,537	1,831
March . . .	2,340	1,891	2,228	1,875	2,529	1,942	2,435	1,952	2,406	1,946
April . . .	2,224	1,747	2,115	1,820	2,202	1,900	2,175	2,063	2,368	1,926
May . . .	2,137	1,765	2,101	1,799	2,253	1,853	2,218	2,010	2,299	1,988
June . . .	2,000	1,725	1,892	1,781	2,035	1,748	2,015	1,936	2,131	1,849
July . . .	1,883	1,814	1,718	1,666	1,860	1,770	1,869	1,828	2,255	1,917
August . . .	1,953	1,723	1,717	1,562	1,988	1,816	2,244	1,910	1,942	1,809
September . . .	2,145	1,779	1,874	1,642	2,267	1,872	2,324	1,843	2,331	1,682
October . . .	2,020	1,802	2,007	1,785	2,344	1,970	2,040	1,927	2,230	1,676
November . . .	1,793	1,600	1,789	1,661	1,966	1,833	1,974	1,767	1,849	1,810
December . . .	2,003	1,602	1,993	1,725	2,145	1,837	2,084	1,789	2,239	1,909

The statement below shows the imports on private account of foreign coal into British India and the exports of coal abroad from British India as well

* Figures based on unadjusted data.

as the coastwise exports from Bengal to other Indian ports in 1945, 1946 and 1947 :—

	IMPORTS OF COAL* BY SEA INTO BRITISH INDIA FROM FOREIGN COUNTRIES			EXPORTS OF INDIAN COAL* BY SEA FROM BRITISH INDIA TO FOREIGN COUNTRIES			EXPORTS OF INDIAN COAL † BY SEA (COASTWISE) FROM BENGAL TO OTHER INDIAN PORTS		
	1945	1946	1947	1945	1946	1947	1945	1946	1947
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
January	1	..	200	3,544	28,642	71,517	75,768	72,669	116,682
February	..	..	..	3,712	24,089	50,454	69,232	53,348	52,726
March	..	..	..	..	47,085	57,922	34,832	42,154	41,740
April	498	..	..	3,624	14,521	37,626	110,275	53,426	21,408
May	..	..	..	..	48,974	24,303	108,529	57,406	34,482
June	..	8,345	..	29	58,102	32,227	125,025	168,570	74,081
July	1	..	..	534	66,855	46,434	66,112	125,012	72,460
August	..	..	..	6,500	20,195	78,644	89,162	30,834	57,135
September	184	..	..	..	9,500	30,818	93,384	98,761	100,155
October	473	10	..	4,148	41,511	45,406	68,235	41,304	107,582
November	..	..	..	5,005	22,455	32,753	70,012	40,640	78,674
December	..	..	..	26,048	82,570	47,332	39,963	61,137	69,082
TOTAL	1,157	8,355	200	54,039	464,405	550,526	950,522	845,201	826,202

* Including coke.

† Excluding coke.

The course of prices of coal during 1945, 1946 and 1947 may be seen from the quotations given below which relate to the first week of each month* :—

Prices of Desherghur coal per ton f. o. r.

Year	January	February	March	April	May	June	July	August	September	October	November	December
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.
1945	13 0	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5
1946	13 5	13 5	13 5	13 5	13 5	18 5	13 5	13 5	13 5	13 5	13 5	13 5
1947	13 5	13 5	13 5	13 5	13 5	13 5	13 5	16 13	16 13	16 13	16 13	16 13

Prices of selected Jharia coal per ton f. o. r.

1945	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
	13 0	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5
	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
1946	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5	13 5
	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
1947	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)	(a)
	13 5	13 5	13 5	13 5	13 5	13 5	13 5	16 13	16 13	16 13	16 13	16 13
	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)	(b)
	12 0	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5
	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5	12 5
	12 5	12 5	12 5	12 5	12 5	12 5	12 5	15 13	15 13	15 13	15 13	15 13

Prices of 1st Grade Jharia coal per ton f. o. r.

1945	11 2	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7
1946	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7	11 7
1947	11 7	11 7	11 7	11 7	11 7	11 7	11 7	14 15	14 15	14 15	14 15	14 15

* Quotations taken from the "Calcutta Prices Current and Money Market Report".

(a) Selected grade Jharia "A".

(b) " " " " "B".

12.—GENERAL.

* The total quantity of coal handled at the Port of Calcutta during the year 1946 amounted to 1,867,270 tons. Of this quantity 1,513,139 tons were shipped as cargo and 354,131 tons as bunkers by sea-going vessels. This includes 510,203 tons of coal shipped during the year for the use of Indian Government Railways. As compared with the last year, there was an increase of 121,077 tons in the shipment of cargo coal. Shipment of bunker coal showed a decrease of 152,747 tons.

* The Indian Coal Grading Board granted shipment certificates for 1,500,687 tons during the year 1946 as against 1,392,980 tons during the previous year. The quality of export coal was satisfactory.

* The Indian Soft Coke Cess Committee continued the work on the same lines as before up to 30th June, 1948. 635,259 tons of Soft Coke were despatched from the Bengal and Bihar Coal-Fields during the year 1946-47, as compared with 565,756 tons during the previous year.

The Coal Mines Stowing Board was constituted on the 1st November, 1939, under the Coal Mines Safety (Stowing) Act (No. XIX of 1939). The principal function of the Board is to administer the Coal Mines Stowing Fund, financed from the proceeds of an excise duty levied on all coal and coke raised and despatched from collieries in the whole of British India excepting the Punjab and Assam. The excise duty, which began to be collected from the 1st December, 1939, is levied at the rate of annas two per ton on coal and soft coke and at annas three per ton on hard coke. The Board is authorised to make grants from the Coal Mines Stowing Fund for the following purposes:—

(a) For stowing or other protective measures which are required to be undertaken by an order issued by the Mines Department under Section 9(3) of the Coal Mines Safety (Stowing) Act, (b) for any protective measures essential for the effective prevention of the spread of fire to, or the inundation by water of, any coal mine from an area adjacent to it, (c) for stowing operations voluntarily undertaken in the interests of safety, and (d) for research connected with safety in mines.

The Board has been carrying out since July 1940, large scale protective works in the Jharia and Karijore fire areas to control and gradually extinguish these fires which had been raging for several years. During 1946, protective works were also being carried out in the Jinagora, Ekra, Kirkend and Sendra-Bansjora areas in the Jharia coal field and active fires which were threatening neighbouring collieries were brought under control. Assistance was also given to 12 collieries for blanketing and other operations carried out by them as protective works against the spread of fire. Assistance has been given since 1941-42 for stowing operations (a) voluntarily undertaken by collieries and (b) ordered under Section 9(3) of the Act. During 1946-47, 51 collieries received assistance for voluntary stowing and 3 for compulsory stowing—the total quantity of material stowed being 3,638,532 tons.

P. M. MUKERJI,
Director General.

DEPARTMENT OF COMMERCIAL INTELLIGENCE
AND STATISTICS, INDIA ;
The 3rd July, 1950.

* Information supplied by the Chief Mining Engineer, Railway Board.

PART II.—TABLES.

I.—PRODUCTION OF COAL IN EACH PROVINCE AND STATE OF INDIA.

Year	BRITISH PROVINCES											TOTAL
	Burma‡	Assam ‡	Bihar *	Orissa	Bengal †	Punjab	Balu-chistan ‡	Central Provinces	Madras	N.-W. F. Province	Sind	
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1878-1880 (Average)	946,000	..	..	41,000	..	..	..	987,000
1881-1935 (Average)	..	12,000	..	..	1,110,000	..	..	103,000	..	..	..	1,225,000
1886-1920 (Average)	..	105,000	(c)	(c)	1,411,000	16,000	5,000	137,000	..	..	..	1,674,000
1891-1895 (Average)	8,000	165,000			2,064,000	69,000	19,000	134,000	1,000
1896-1900 (Average)	12,000	201,000	(c)	(c)	3,763,000	83,000	18,000	151,000	..	..	..	4,228,000
1901-1905 (Average)	7,000	252,000			6,481,000	55,000	39,000	167,000
1906-1910 (Average)	..	292,000	6,796,000	(c)	3,528,000	55,000	47,000	180,000	..	..	..	10,896,000
1911-1915 (Average)	..	296,000	9,669,000		4,443,000	46,000	49,000	236,000	..	..	..	14,739,000
1916-1920 (Average)	(a) 1,500	300,000	12,695,000	(d)	4,982,000	51,000	39,000	428,000	..	..	..	18,493,000
1921-1925 (Average)	..	328,000	13,383,000		4,631,000	71,000	33,000	666,000	..	..	..	19,116,000
1926-1930 (Average)	..	320,000	14,661,000	(d)	5,723,000	54,000	10,000	774,000	..	..	..	21,542,000
1931-1935 (Average)	..	216,000	12,138,000		6,025,000	98,000	10,000	1,245,000	..	..	..	19,732,000
1936-1940 (Average)	..	254,000	14,270,000	49,000	7,397,000	179,000	12,000	1,644,000	..	..	..	23,805,000
1941-1945 (Average)	..	271,000	15,257,000	115,000	7,269,000	152,000	62,000	1,722,000	..	..	5,000	24,853,000
1937	..	(b) 243,650	13,886,717	47,127	6,527,820	166,032	10,024	1,504,159	..	..	..	22,336,729
1938	..	(b) 247,364	15,364,079	44,425	7,745,372	184,028	14,388	1,658,626	..	..	..	25,278,282
1939	..	(b) 284,541	14,787,661	58,687	7,591,495	194,080	16,213	1,742,831	..	8	..	24,076,516
1940	..	(b) 270,056	15,344,992	62,660	8,453,082	195,610	13,247	1,800,313	..	11	50	26,146,021
1941	..	(b) 256,256	15,822,288	68,269	7,936,808	179,968	17,807	1,790,830	..	..	762	26,092,073
1942	..	(b) 255,371	15,917,281	146,783	7,638,794	135,755	22,595	1,836,522	..	..	1,222	25,054,273
1943	..	(b) 249,587	13,582,927	126,014	6,688,856	106,406	52,740	1,657,019	..	..	2,011	22,449,460
1944	..	293,936	14,363,892	102,729	6,769,876	176,007	81,293	1,877,786	..	..	6,245	23,490,824
1945	..	302,213	16,597,165	112,529	7,290,650	161,825	136,561	1,640,243	..	..	12,213	26,262,399
1946	..	344,017	17,333,152	96,077	6,953,969	192,706	183,476	1,570,389	..	..	15,989	26,039,775

* Figures for years prior to 1936 include Orissa. † Includes figures for Bihar and Orissa up to 1905.

‡ Figures for years prior to 1921 for Kaim State in Baluchistan and Khasi and Jaintia Hills in Assam are included in respective British Provinces. (Ceased to be a part of India from April, 1937.)

(a) Figure for 1919.
(c) Figures included in Bengal.

(b) Includes figures for mines in the Khasi and Jaintia Hills which are situated within the British territory.
(d) Figures included in Bihar.

1.—PRODUCTION OF COAL IN EACH PROVINCE AND STATE OF INDIA—contd.

Year	INDIAN STATES									GRAND TOTAL
	Assam (Khasi State)	Eastern States Agency		Baluchistan (Kalat State)	Hyderabad	Rajputana (Bikaner)	Central India (Rewa)	Kashmir	TOTAL	
		Orissa (Talcher State)	Central Provinces (Korea State and Balgarh State)							
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	
1878-1880 (Average)	..	..	..	..	..	..	..	..	..	987,000
1881-1885 (Average)	..	..	..	..	..	..	2,000	..	2,000	1,227,000
1886-1890 (Average)	..	..	..	..	41,000	..	40,000	..	81,000	1,755,000
1891-1895 (Average)	..	..	..	..	197,000	..	101,000	..	298,000	2,758,000
1896-1900 (Average)	(a)	..	..	(a)	378,000	3,000	141,000	..	522,000	4,750,000
1901-1905 (Average)	..	..	..	..	423,000	28,000	175,000	..	626,000	7,627,000
1906-1910 (Average)	..	..	..	..	455,000	21,000	151,000	..	627,000	11,523,000
1911-1915 (Average)	..	..	..	..	537,000	17,000	147,000	..	701,000	15,440,000
1916-1920 (Average)	..	..	..	..	662,000	13,000	188,000	..	863,000	19,356,000
1921-1925 (Average)	..	4,000	..	13,000	661,000	19,000	197,000	..	894,000	20,010,000
1926-1930 (Average)	1,000	38,000	..	6,000	742,000	29,000	210,000	..	1,327,000	22,569,000
1931-1935 (Average)	2,000	266,000	281,000	4,000	758,000	36,000	268,000	..	1,615,000	21,347,000
1936-1940 (Average)	7,000	395,000	928,000	7,000	1,121,000	35,000	332,000	..	2,825,000	26,630,000
1941-1945 (Average)	4,000	421,000	1,097,000	6,000	1,078,000	46,000	394,000	3,000	3,088,000	27,951,000
1937	(b) 4,913	301,787	858,201	6,856	1,076,241	82,369	384,291	..	2,809,057	25,036,386
1938	(b) 10,984	448,235	1,015,458	7,494	1,211,163	84,717	386,593	..	3,004,624	28,842,905
1939	(b) 12,627	440,137	1,051,064	8,166	1,214,568	89,204	327,479	351	3,093,566	27,760,112
1940	(b) 7,384	469,655	1,135,354	5,642	1,250,122	40,588	333,305	423	3,242,473	29,388,494
1941	(b) 1,467	512,375	1,116,810	9,805	1,301,378	42,837	386,907	..	3,371,669	29,463,742
1942	(b) 4,408	446,230	1,286,351	14,482	1,277,158	47,966	401,510	930	3,478,980	26,433,258
1948 . . . . .	..	409,820	1,196,618	8,178	1,057,370	39,575	335,680	6,100	3,048,440	25,511,909
1944	9,839	376,364	889,750	1,838	931,876	60,717	373,897	2,571	2,635,852	26,126,676
1945	5,777	359,344	994,467	988	1,023,442	42,438	478,270	5,027	2,934,753	26,167,152
1946	5,499	366,297	1,064,477	6	1,040,406	56,664	520,738	9,000	3,076,243	29,766,018

(a) Figures included in British Provinces.

(b) Excludes figures for mines in the Khasi and Jaintia Hills which are situated within the British territory.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA.				
ASSAM.				
KHASI AND JAINTIA HILLS—				
(1) Act Mines—				
<i>Worked by joint-stock company—</i>				
Cherrapunji . . .	Cherra-Ch h a t a k Ropeway C. L.	9 798	11,480	22,189
(2) Non-Act Mines . . .		..	20	20
MAKUM COAL-FIELD—				
LAKHIMPUR—				
(1) Act Mines—				
<i>Worked by joint-stock companies—</i>				
Bara-Golai . . .	Assam Rys. and Tdg. C. L.	116,704	135,005	161,217
Ledo-Valley . . .		60,791	63,666	65,103
Lekhapani . . .		..	..	..
Namdang . . .		50,126	49,155	46,103
Tipong . . .		33,287	18,121	21,391
(2) Non-Act Mines	....	38	..	..
NAGA HILLS—				
<i>Worked by joint-stock company—</i>				
Kongon and Borjan . . .	Nazira Coal C. L. . .	15,588	14,985	18,288
SIBSAGAR—				
<i>Worked by private owner—</i>				
Bemalapur . . .	Barooah, D. C. . .	..	468	444
Dilli . . .	Lohia D. D. . .	7,604	9,313	9,262
TOTAL, ASSAM . . .		293,936	302,213	344,017

* NOTE.—(1) "C. C."=Coal Company; "L."=Limited; "C. A."=Coal Association; "S."=Syndicate; "C. Co."=Coal Concern; "Cl. C."=Colliery or Collieries Company; "M.C."=Mining Company.

(2) The figures of production for different mines in Bihar and Bengal in successive years are in some cases not comparable owing to the change of name, transfer of proprietorship, and amalgamation of mines.

(3) Comparative figures of each mine prior to 1944 will be found in earlier issues of the Report.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR.				
HAZARIBAGH—				
GIRDIDH COAL-FIELD—				
<i>(1) Worked by Govt.—</i>				
Kurhurbaree . . .	Govt. of India, Ry. Deptt. (E. I. Ry.)	314,027	319,749	238,643
Serampore . . .	Ditto . . .	240,775	319,763	221,846
<i>(2) Worked by private owners—</i>				
Kabirabad . . .	Serampore C. C. . .	4,038	3,053	2,348
Kuldea . . .	National C. C. (Chakrabutty, B.)	1,232	929	1,285
Kuldiha (North) . . .	Bayra C. A. . .	715	434	424
Serampore . . .	Serampore C. C. . .	..	..	..
Silgora . . .	National C. C. (Chak- rabutty, B.)	1,068	1,008	112
TOTAL, GIRIDH COAL- FIELD.		561,855	644,936	464,658
JHARIA COAL-FIELD—				
MANBHUM—				
<i>(1) Worked by joint-stock companies—</i>				
Alkusa and Nyadee . . .	Alkusa & Nyadee Cl. C. L.	60,792	38,888	40,746
Amlabad . . .	Eastern C. C. L. . .	82,716	74,515	77,700
Angarpathra . . .	Union C. C. L. . .	92,470	84,037	81,512
" . . .	National C. C. L. . .	8,691	8,506	5,995
Ashakuty . . .	Ashakuty C. C. . .	(a)	(a)	60,988
Balliary . . .	Chunilal Ticam- chand C. C. L.	17,692	14,569	14,938
Balihari . . .	Balihari Cl. C. L. . .	60,688	80,868	73,181
Bamangora . . .	Howrah Trading C. L.	6,618	5,595	9,633
Bansdeopur . . .	New Bansdeopur C. C. L.	57,643	52,053	51,890
Bansjora (Central) (Khas). . .	Central Bansjora Khas Cl. C. L.	(a)	20,037	13,751
Barari (North) . . .	Indian Cl. L.	22,297	46,213	32,527
Bastacolla . . .	Bastacolla C. L. C. L.	60,481	67,686	98,312
Basudev (Plots A & B)	Orissa Development C.L.	7,907	(a)	(a)
Bengal Jharia . . .	Bengal Jharia C. C. L.	40,258	45,265	38,917
Banidih (Pure). . .	Doaba C. C. L. . .	(a)	(a)	9,180

* Vide Note (1) on page 18.

(a) Worked by private owner.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—contd.				
BIHAR—contd.				
JHARIA COAL-FIELD—contd.				
MANBHUM—contd.				
(1) Worked by joint-stock companies—contd.				
Bhagaband	Borrea C. C. L.	166,811	125,765	127,176
Bhalgora	Bhalgora C. C. L.	107,185	131,983	54,155
Burrargarh (Pure)	Pure Burrargarh Cl. C. L.	32,691	33,746	24,988
Bhalgora (East)	E. Bhalgora Cl. C. L.	32,625	45,270	50,252
Bhatdee	Bengal Bhatdee C. C. L.	32,087	34,289	42,823
Bhelatand	Tata Iron & Steel C.L.	—	..	1,094
Bhowra	Eastern C. C. L.	141,745	175,911	169,347
" (Central)	Central Bhowra C.C.L.	(a)	28,353	35,497
Bhuggutdih	Bengal Nagpur C. C. L.	74,152	77,479	61,356
" (East)	E. Bhuggatdih Cl. C.L.	64,940	56,169	54,471
Bhulanbararee	Bhulanbararee C. C. L.	128,805	128,437	131,502
Bhurangya	Bhuranaya C. C. L.	(a)	(a)	19,749
Bhutgoria	Equitable C. C. L.	2,338	51,854	147,332
Bararee and Jealgora†	East Indian C. C. L.	397,963	360,778	313,228
Budroochuck	Budroochuck C. M. C. L.	45,949	20,971	31,752
Busserya	Busserya C. C. L.	47,124	65,722	58,405
Bussuria (East)	East Bussuria Cl. C.L.	53,411	70,805	79,439
Chasnalla	Indian Iron & Steel C. L.	56,165	47,201	48,526
Chandrabad	Research Industries J.	(a)	8,425	1,938
Dhansar—North Bhagatdih—Haripur } Dhansar	Dhansar C. C. L.	69,991	76,498	69,266
	Central Tentulia C. C. L.	4,916	4,636	2,440
Dhariajoba	Dhariajoba Cl. C. L.	31,114	28,818	29,167
Dharmaband	Khas Dharmaband Cl. C. L.	32,685	21,800	37,098
Digwardih	Tata Iron and Steel C. L.	272,783	269,642	267,525
Dobari	R. N. Bagchi & Bros., Dobari Cl.L.	24,259	30,696	26,667
Ekra (North)	North Ekra C.C.L.	(a)	22,844	23,862
Ekra (East)	East Ekra Cl. C. L.	20,307	32,686	14,211
" (Khas)	Bharat Cl. L.	217,320	225,124	231,699
Ena	North-West C. C. L.	124,727	105,019	109,645
" (East).	East Ena Cl. C. L.	17,651	26,493	27,888
Fatehpur	Bharat Fire- Bricks and Pottery Works L.	(a)	1,803	2,679
Ganeshpur	Ganeshpur C. C. L.	6,922	16,292	18,714
Ganeshpur (Khas)	Kash Ganeshpur Khas C. Mines L.	(a)	45,210	58,293

* Vide Note (1) on page 18.

† Including North Jealgora.

(a) Worked by private owners.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province Coal-field, District, and Mine	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—contd.				
BIHAR—contd.				
JHABIA COAL-FIELD—contd.				
MANBHUM—contd.				
(1) Worked by joint-stock companies—contd.				
Gararia	Gararia Cl. C. L. .	15,331	18,482	10,657
Gararia (Central)	Central Gararia Cl. C. L.	(a)	16,698	17,260
Gaslitan	New Manbhoom C. C. L.	128,896	124,580	115,506
Gobindapore (New)	New Gobindapore C. C. L.	25,346	25,331	28,647
Godhur (East)	East Godhur Cl. L.	(a)	17,148	16,376
Golukdih	Golukdih Cl. C. L. .	70,516	70,591	74,084
„ (East)	East Golukdih Cl. C. L.	5,462	..	—
Gopaliohuk (West)	Central Kurkend C. C. L.	94,931	82,548	79,976
Huntodih (New)	New Huntodih C. C. L.	(a)	9,859	7,705
Hurriladih	Equitable C. O. L. .	182,897	123,005	119,228
Jamadoba	Tata Iron & Steel C. L.	228,687	197,367	174,401
„ (Nos. 6 & 7 pits)	Ditto	95,660	96,827	101,973
Jinagora (Central)	Cent. Jeenagora C. C. L.	13,668	21,747	20,629
„ (Upper)	New East India Press C. L.	343	1,827	1,780
„ (New)	New Jinagora C. C. L.	25,689	29,501	24,482
„ (Pure)	Sree Jinagora C. C. L.	7,928	23,548	33,588
Jeenagora (East Bararee)	Jeenagora (East Bararee) Cl. C. L.	45,071	35,010	45,299
Jogta	Jogta C. C. L.	99,981	84,029	98,239
Joyrampur (Khas)	Khas Joyrampur Cl. C. L.	80,391	87,654	73,709
„ (Pure)	Pure Joyrampur C. C. L.	21,933	37,351	36,798
Jitpur (Noonodih)	Bengal Iron C. L. (In voluntary liquidation).	178,483	203,058	145,767
Kankanee	Eastern C. C. L. .	86,285	95,624	83,821
„ (Central)	Central Kankanee Cl. L.	—	4,195	3,070
Katras—Choitodih	Burrakur C. C. L. .	214,901	176,007	163,814
„ (East)	East Katras Cl. C. L.	23,094	37,001	32,107
Kendwadih	Hurriladih C. C. L.	130,946	133,280	201,543
„ †	East Indian C. C. L.	181,938	186,779	201,182
„ (East)	East Kendwadih C. C. L.	6,120	20,519	34,402

* Vide Note. (1) on page 18.

(a) Worked by private owners.

† Including Khoira, Kirkend, Dheriajoba and South Bulliari, etc.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND
STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>contd.</i>				
JHARIA COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
(1) Worked by joint-stock companies— <i>contd.</i>				
Kessurgarah	Manbhumi C. S. L. . .	61,015	71,514	51,378
" (North)	Konga & Co., L. . . .	(a)	(a)	3,373
" (West)	Dolea C. C. L.	(a)	(a)	3,040
Kharkhari	Bharat Mining Corp. L.	26,632	33,535	26,903
Khas Jharia (East)	Khas Jharia Cl. C. (1933) L.	39,218	30,882	47,572
" " 	Matiram Roshan Lall C. C. L.	11,838	11,107	9,307
Kailudih (Khas)	Jharia & Ranigunj Collieries Ltd.	26,892	35,473	40,556
Kujama Pandebera	Khas Busera C. Cn. L. Bagdigi Kujama Cl. C. (1946) L.	11,419	14,763	9,956
" (South)		(a)	(a)	53,473
Kurkend (Central)	Cent. Kurkend C. C. L.	30,566	41,008	33,075
Kustore	Raneegunge C. A. L.	227,066	252,972	249,824
Kusunda (Khas)	Khas Kusunda C.C.L. Lachmi C. C. L.	17,037	26,757	29,376
Lachmi				
Lakurka	Lakurka C. C. L.	99,132	116,875	130,427
Loyabad	Burrakur C. C. L.	305,709	310,466	318,063
Lodna (Pits Nos. 4, 5, 9 and 10), Bhaga and Bagdiggi.	Lodna Cl. C. (1920) L.	483,966	434,340	370,873
" 	North Burrakur C. C. L.	15,529	22,965	25,815
" 	New Standard C. C. L.	87,479	113,413	125,603
" (East)	East Lodna Cl. C. L. Jharia Raniganj Cl. L.	1,674	472	402
Madhuband		69,090	77,110	65,511
Mahalbani	Mahalbani Cl. L.	7,906	21,608	19,591
Maheshpur	Maheshpur Cl. L.	36,725	32,190	43,709
Malkera-Choitodih	Tata Iron & Steel C. L.	214,280	188,179	194,325
Marine (new)	New Marine C. C. (Bengal) L.	58,842	54,235	58,050
Mucheraidih (East)	East Mucheraidih C. C. L.	12,209	9,636	6,961
Mudidih	Burrakur C. C. L.	255,683	314,236	204,895
Murulidih	Bengal C. C. L.	76,216	93,094	92,628
Murlidih (Pure)	Nawagarh Coal and Minerals L.	(a)	(a)	1,231
Nichitpur	Nichitpur C. C. L.	24,371	31,680	29,124
Norkora	Coal Corporation of India L.	(a)	(a)	..

* Vide Note (1) on page 18.

(a) Worked by private owners.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>contd.</i>				
JHARIA COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
<i>(1) Worked by joint-stock companies—<i>concl.</i></i>				
Pathardih	Patherdih Sudamdih Cl. L.	9,303	35,934	21,175
Pathargoria	Bharat Mining Corporation L.	(a)	13,833	22,249
Phularitand	Ahsakuty C. C. L. .	(a)	(a)	26,433
„ (West)	West Phularitand Cl. C. L.	(a)	22,110	24,297
Pinalgoria (Dumra)	Konga & Co. L. .	(a)	3,623	3,417
Pootkee	Eastern C. C. L. .	62,435	79,419	93,700
Sendra	Sendra C. C. L. .	74,445	72,267	108,050
Sendra (Bansjora)	Sendra Bansjora Cl. C. L.	66,291	70,663	63,106
Sijua	Tata Iron & Steel C. L.	221,833	189,517	202,979
Simlabahal	Bhalgora C. C. L. .	30,330	22,284	24,625
Sinidih	Sinidih Cl. Cn. (1939) L.	20,186	27,804	23,164
„ (Central)	Central Sinidih Cl. C. L.	—	14,760	14,200
„ (New)	New Sinidih C. C. L.	12,962	17,604	15,700
Standard (Bonahir and Jharia Khas Section)	Standard C. C. L. .	174,576	163,063	143,369
Sudamdih (New)	New Sudamdih Cl. L.	10,220	7,122	6,514
Surstand	North Burrakur C.C.L.	48,606	17,968	10,904
Tasra (Pure)	Pure Tasra Cl. C. L.	(a)	19,191	13,015
Tentulia (Central)	Central Tentulia C. C. L.	5,213	..	..
„ (Khas)	Tantulia Khas Cl. Ltd.	6,201	..	..
Tetturya (West)	Bengal Discount Co. Ltd.	8,289	..	..
Tetturia (New)	Tentulia Khas Cl. L.	(a)	21,964	42,408
„ (Diamond)	Bohar Cl. L. .	—	11,220	11,649
Tisra (South)	South Tisra Cl. C. L.	36,127	28,654	35,703
„	Shree Commercial Cl. C. L.	..	25,027	20,764
Victory	United Mining Cl.	—	3,708	14,361
<i>(2) Worked by private owners—</i>				
Akaskinaree (North)	Khimji Dossa & Co.	9,475	16,843	16,527
Agardih	Agardih Cl. C. .	13,358	31,944	35,405
Angarpathra	B. Trigunait & Bros. (Receiver—S. C. Mazumdar).	165	..	3,845
„ (Diamond)	Diamond Angarpathra Cl. C.	..	..	..

* *Vide* Note (1) on page 18.

(a) *Worked by private owners.*

2.— PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—contd.				
BIHAR—contd.				
JHARIA COAL-FIELD—contd.				
MANBHEM—contd.				
<i>(2) Worked by private owners—contd.</i>				
Angarpathra (Shree Mahabir)	Shree Mahabir Angarpathra Cl. C.	6,254	9,293	23,210
„ (Kalisthan).	Kalisthan Angarpathra C. C.	10,671	8,417	6,461
„ (Central)	Central Angarpathra Cl. C.	4,536	7,073	7,585
„ (Model)	Agarwalla, B. L.	4,356	4,220	8,177
„ (North)	North Angarpathra C. C.	5,721	5,035	4,706
„ (Selected) (Pure)	Taneja, D. B. W.	5,506	4,796	4,744
„ (Khas) (Sect. A.)	Khas Angarpathra C. C.	4,500	11,970	19,233
„ (North-East)	Debi, S.	—	2,175	2,400
„ (Khas) (Sect. B.)	Dass, B. G.	3,777	749	3,165
„ (New)	New Angarpathra Cl. C.	3,450	2,930	3,827
„ (West)	West Angarpathra Cl. C.	6,888	7,043	8,357
Angarpathra, Kantapahari and West Kantapahari.	Angarpathra Cl. C.	8,323	30,325	24,167
Ashakuty	R. S. Chandan Mull Indra Kumar.	63,836	70,565	(a)
Bagmara (East)	G h a n s h y amdass Agarwalla.	6,248	7,494	5,975
Bahaldih	Bahaldih C. C. (Sunda S.).	..	592	..
Baheraberachuck	Chatterjee, S. P.	1,745	2,880	1,182
Bahiardih (Khas)	Bahiardih C. C.	3,884	5,315	5,333
„ „ (Central)	Selected Behrakundar, C. Cn.	1,825	6,337	6,410
„ „ (East)	East Bahiardih C. C.	—	1,476	3,902
Baihardih (Central)	Central Baiherdih C. C.	999	2,146	2,402
Bansjora (Central) (Khas)	Bihar C. C.	9,297	(a)	(a)
„ (Pure)	Baswatia, M. L.	1,453	5,363	11,486
„ (Selected) (Pure)	Bhutain, H. C.	5,553	9,271	9,395
„ (Central)	Agarwalla, R.	14,162	19,106	13,556
„ (Khas)	Khas Bansjora Cl. C.	9,986	20,452	16,121
Barameshia	Mukherjee, B. S.	2,628	4,543	2,442
„ (North)	Mukherjee, B. K.	1,116	6,096	5,103
Bararee (Joyrampur)	Marwari, N.	1,985	4,000	3,203
Barora (South)	Singh, R. N. and H. N. (Receiver C. C. Biswas).	4,681	..	3,850
„ („)	Lalla, K. P. and Others.	9,031	10,366	15,153

* Vide Note (1) on page 13.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—contd.		Tons	Tons	Tons
BIHAR—contd.				
JHARIA COAL-FIELD—contd.				
MANBHUM—contd.				
(2) Worked by private owners—contd.				
Barora (Pure) . . .	Sahai, N. . . .	3,180	5,451	7,292
" . . .	Taneja, D. B. Waliram.	7,577	5,270	6,228
" (East) . . .	Trigunait, J. C. . .	1,342	214	4,656
Barwabera . . .	B. Trigunait & Bros. (Receiver, S. C. Majumdar).	17,962	18,854	22,479
Basanti . . .	Chakravorty, D. . .	—	50	1,840
Basseria (New) . . .	New Basseria Cl. C. .	3,345	2,700	3,243
Bastacolla (North) . . .	North Bastacolla C. C.	1,562	989	6,589
Basudev (A Plot) . . .	R. B. Jug Dutt & Co.	(a)	3,455	4,795
Behar (East) . . .	East Behar Cl. C. . .	2,593	..	..
Benidih (Pure) . . .	National C. S. . . .	9,658	12,110	(a)
" (East) . . .	East Bengal C. Cn. . .	9,498	9,300	5,839
" . . .	Benidih C. Cn. . . .	30,013	25,415	20,892
" (South) . . .	Raj Garhia B. . . .	..	254	..
" (Khas) . . .	Banerjee S. D. R. B. .	..	..	1,047
Bhowrah (East) . . .	Debi, J.	4,285	16,447	31,615
" (Central) . . .	Central Bhowra C. C. .	1,562	(a)	(a)
Bhuggatdih (Khas) . . .	Khas Bhuggatdih Cl. C.	9,543	5,025	4,031
" (North) . . .	Gupta, Narmadabala & Others.	7,255	12,520	23,932
" (Pure) . . .	Pure Bhuggatdih Cl. C.	7,343	6,107	7,034
Bhupatdih . . .	Bhupatdih Cl. C. . .	844	186	..
Bhurangya . . .	Bhurangya C. C. . .	17,514	17,132	(a)
" (Khas) . . .	Khas Bhurangya C. . .	2,037	1,011	..
Bhurangia (West) . . .	Bhurangia C. Cn. (Lalla, B. D.).	3,465	2,900	..
" (Diamond) . . .	Diamond Bhurangia C. C.	..	..	..
Bihardih (Khas) . . .	Khas Brihadhi C. C. . .	4,205	2,023	2,684
Bilbera . . .	B. N. Mondal & Co. .	4,940	4,147	12,237
Busseria (North) . . .	North Busseria Cl. C. .	10,776	9,572	8,544
Bussureya (West) . . .	W. Bussureya C. C. . . (M. B. Roy, & Brs.).	16,284	13,368	18,749
Chandore . . .	Tenja, Waliram D.B. Agarwalla, R, Central Chandore C. C.	2,608 1,850	2,958 6,487	4,122 6,650
" (Central) . . .				
" (West) . . .	West Chandore C. C. . .	3,029	19,184	12,734
" (Pure) . . .	Agarwalla, D.P. Pure Chandore C. C.	1,299	4,567	8,851

* Vide note (1) on page 18.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>contd.</i>				
JHARIA COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
<i>(2) Worked by private owners—<i>contd.</i></i>				
Chandore	Singh, R. & N.	8,458	14,182	14,671
"	Agarwalla, D. P.	6,377	8,155	11,239
Chandrabad	Lal, H.	3,680	(a)	(a)
Chasnalla (New)	New Chasnalla C. Cn.	2,826	3,285	2,596
" (Central)	Khera, T. D.	994	128	..
" (East)	Bihar Mining Co.	6,996	—	..
" (Pure)	Pure Chasnalla Cl. C.	2,781	4,415	3,880
" (Selected)	Selected Chasnalla Cl. C.	484	2,775	4,693
" (West)	Banerjee, P.	250	..	..
" (Upper)	Upper Chasnalla C. C.	806	1,033	1,962
Chota Bowa	Pathak, P. P.	45,610	45,213	50,025
Damodar (New)	Shree Sidnath C. C. . . . .	..	879	1,071
Damodar-Riv e r-S i d e (Khas).	Debi, G. K.	227	..	..
Damuda (Pure)	Ram Bhajre Upadhya & Co.	18,913	21,287	21,835
Dharmaband	Bharat, H. and Bharat, M. C.	9,093	12,235	15,735
" (Model)	Agarwalla J. & Co.	—	1,932	4,703
" (East)	Ramdass, B. L.	5,372	..	..
" (North)	Kalyanjee Koonverji	2,803	4,436	4,797
" (Pure)	Singh, H.N. & R. N.	1,280	2,275	2,997
" (East)	East Dharmaband Cl. C.	—	9,781	19,017
Digwardib	Wasta, K. . . . .	..	..	..
Dobari (Central)	Banerjee, R. B. Shivadas.	2,917	3,833	3,464
" (Khas Jharia)	Lodha, A. and Moolji V.	6,543	7,084	6,902
" (New)	New Dobari Cl. C.	4,939	6,020	6,039
" (North)	Sahana C. C.	7,137	7,980	11,062
"	Keshavji Pitambar Sheikh Bros. & Co.	7,098	10,512	10,915
Dumra (Khas)	Pure Durgapur Cl.C.	5,500	5,901	11,280
Durgapur (Pure)	Debi, N.	7,935	(a)	(a)
Ekra (North)	West Ena C. C.	62,610	52,363	51,941
Ena (West)	Pure Fatehpur Cl. C.	3,081	331	..
Fatehpur (Pure)	Bharat Firebricks & Pottery Works.	2,564	(a)	(a)
"	G. K. Dossa & Co.	3,883	3,421	6,443
Ganeshpore (Khas) (Forbes).	Nanalal M. Verma	33,935	(a)	(a)
"	H. M. Jaini & Son	29,240	44,320	49,735
" (No. 10 seam)	Ganeshpur C. C. (Forbes, C. A. and Jaini, H. M.)	(a)	(a)	(a)

* *Vide* note (1) on page 18.

(a) Worked by Joint Stook Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>contd.</i>				
JHARIA COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
(2) Worked by private owners—<i>contd.</i>				
Ganeshpore (North)	Thacker, S. K.	..	10	..
" (Pure)	Sen & Sons, K. P.	13,158	16,841	24,689
" (Central)	Jagota, D. D.	8,593	19,915	30,914
Ganhoodih	Banerjee & Sons, S. B.	12,529	18,050	23,170
Gararia (Central)	Central Gararia Cl. C.	16,329	(a)	(a)
"	Tikmani & Co.	14,288	16,875	16,266
Ghannadih (Selected)	Selected Ghannadih Cl. C.	2,400	3,543	794
" (West)	West Ghannadih Cl.C.	479	2,373	5,599
" (North)	North Ghannadih Cl. C.	583	2,718	7,949
Gobindpur (Khas)	K. Gobindpur C. C.	25,453	29,769	23,463
" (South)	Pathak, H. I.	13,557	17,466	18,678
" (Pure)	Kapahi, G.M.	2,373	3,485	3,349
" (Selected)	Selected Govindpur C. Cn.	13,449	11,239	10,923
" (West)	West Govindpur C. Cn.	393	3,070	6,293
Godhur	Butto Kisto Roy	109,164	172,646	148,022
" (Khas)	Khas Godhur C. C.	1,917	10,190	10,970
" (Sree)	Katesaria C. C.	313	3,197	4,272
" (Central)	Godhur C. C.	170	471	165
"	Central Godhur Cl. C.	3,629	5,628	7,890
" (Agarwal)	Agarwal Godhur Cl.C.	2,092	6,215	6,799
" (West)	Agarwalla, H. D. & Sons.	7,324	12,640	21,122
" (North)	North Godhur Cl. C.	2,196	1,769	5,147
" (East)	Gutgutia, R. S. B. L.	15,378	(a)	(a)
" (Selected)	Selected Godhur C. C.	8,234	19,878	19,704
" (Pure)	Pure Godhur Cl. C.	3,474	3,666	4,176
Goluckdih (South)	South Goluckdih C. C. (Mahipatlal A. Worah & G. Jiwan).	29,843	41,528	34,726
" (East)	East Goluckdih Cl.C.	—	802	3,735
" (Pure Selected.)	Pure Selected Golu- ckdih Cl. C.	—	1,315	7,846
" (Royal)	Royal Goluckdih C. C.	—	591	2,658
" (North)	North Goluckdih Cl. C.	9,777	9,076	7,088
" (Pure)	Pure Goluckdih C. C.	—	1,659	8,472
" (New)	New Golokdih Cl. C.	370	1,593	5,868

* *Vide* note (1) on page 18.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR— <i>contd.</i>				
JHARIA COAL-FIELD— <i>contd.</i>				
MANBHUM— <i>contd.</i>				
(2) Worked by private owners— <i>contd.</i>				
Gondudih	Central Alkusa Cl. C.	18,760	39,860	32,782
„ (North)	North Gondudih Cl. C.	2,815	8,306	7,960
Gurgaon (Kalithan)	Motilal Jagadia	10,910	10,723	2,104
Huntodih (New)†	New Huntodih C. C.	7,763	(a)	(a)
Industry	Industry Cl. C.	21,220	15,552	15,683
Isabella	Roy, M. B. & Bros.	21,334	30,401	28,877
Jamdiha (South)	South Jamdiha C. C.	—	1,816	1,805
Jamnatand (Selected)	Selected Jamnatand Cl. C.	..	..	7,804
„	Jamnatand C. C.	4,179	7,189	..
Jealgorah (Govindpur)	Jealgorah Govindpur Cl. C.	35,021	33,623	24,622
„ (West)	Sree Durga C.C.	706	1,454	..
Jharia (Pure)	Pure Jharia Cl. C.	12,958	14,741	13,613
„ (East)	Ditto	2,231	2,178	1,360
„ (Khas) Angarpathra	Trigunsait Bros. (Receiver—S. C. Mazumdar).	29,966	33,481	34,988
„ (Model)	Taneja, D. B. Waliram.	22,800	20,674	14,229
„ (Central)	Srimati Rajibai Rathor.	26,680	26,263	29,670
„ (East)	Chakrabarty, G. C.	—	890	..
„ (Indian)	Khimjee Walji & Co.	21,102	29,051	44,595
„ (New Pure)	Pure Jharia Cl. C.	28,598	20,796	16,135
„ (Bright)	Dana Premji & Co.	18,112	21,741	16,009
„ (Lower & Upper)	Khimji Dossa & Sons.	46,188	46,645	48,413
„ (Upper)	Upper Jharia Cl. C.	—	5,282	1,600
„ (Durga)	K. N. Brothers	—	—	27
„ (New East)	New East Jharia C. C.	—	4,160	9,946
„ (South)	Banerjee & Son, H. P.	35,930	39,321	31,697
„ (Selected)	Singh, T. K. P.	4,925	21,723	22,477
Jinagora (Khas)	G. P. C. & Co. (Govabhai, D. M. & M.).	37,890	51,895	40,617
„ (National)	National Jinagora Cl. C.	—	1,284	5,602
„ (Bright)	Nagha M.	—	60	30
„ (Kalithan)	Seal & Sons, K. B.	25,726	4,276	13,293
Jogidih (West)	Behar National C. C.	3,794	6,125	7,000

* *vide* note (1) on page 18.

† Formerly called Huntodih Colliery.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—contd.				
BIHAR—contd.				
JHARIA COAL-FIELD—contd.				
MANBHUM—contd.				
<i>(2) Worked by private owners—contd.</i>				
Jogidih (North)	Victory C. C.	..	44	1,642
Jogta (No. 11 Seam)	Sethia, K. Mavji	29,615	23,788	35,956
" (Selected)	Selected Jogta Cl. C.	4,393	12,603	11,172
Joyramdih	Joyramdih C. C. (Chandra, M.)	26,036	31,957	31,972
" (Pure)	Pure Joyramdih Cl. C.	10,158	11,328	12,372
" (West)	West Joyramdih C.C.	2,012	2,432	4,337
" (Model)	Paul Bros.	11,634	19,027	23,556
" (New)	New Joyramdih C. C.	2,518	3,128	3,550
" (Khas)	Chandra, D.N.& Bros.	18,425	22,060	22,335
" (Central)	Paul, S.	20,641	13,742	11,875
Joyrampur (Lower)	Ghela Panohan & Co.	12,939	12,179	20,090
" (Central)	Sunda J. L.	—	25	845
" (Selected)	Selected Joyrampur Cl. C.	—	1,530	5,514
" Kailudih (West)	Premji Meghji & Sons.	—	7,195	4,483
Kandra (New)	New Kandra Cl. C.	586	687	796
Katras (Bhagat central)	Jai Bharat C. C.	—	2,830	3,847
Katras (West)	W. Katras Cl. C.	6,591	16,298	13,529
" (Pipratand)	Pipratand Katras C.C.	445	85	..
" (North)	Bhagat, M. L.	803	2,664	3,993
" (New)	New Katras C. C.	5,006	2,678	2,362
" "	Katras New Cl. C.	408	6,090	6,767
" (Upper)	Amir Sing & Sons and Singh M. B.	—	—	1,955
Katrasgarh (Khas)	Mustaphi & Co.	3,557	4,536	3,178
Kendwadih (Khas)	Mondal, B. N.	19,041	24,942	18,250
" (Central)	Harj Hirji & Sons.	10,313	12,359	9,632
" "	Kendwadih C. O.	19,203	25,117	17,963
" (New)	Laxmi Narayan C. C.	5,915	8,590	6,920
" (West)	West Kendwadih Cl. C. Matalia, J.	743	6,526	7,608
" (North)	North Kendwadih Cl. C.	3,132	4,352	3,563
Keshalpur (Central)	Chotalia, M. M.	1,683	7,041	9,609
" (East)	Lachimi Narain Bipahanjika	400	2,393	2,593
" (Ideal)	Ideal Keshalpur Cl. C.	..	..	90
" (North)	North Keshalpur Cl.C.	1,100	3,219	9,865
" (Real)	Real Keshalpur Cl. C.	..	232	105
" (Selected)	Selected Keshalpur Cl. C.	125	200	187
" (United)	United Keshalpur Cl.C.	—	—	815

* Vide note (1) on page 18.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>contd.</i>				
JHARIA COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
(2) Worked by private owners—<i>contd.</i>				
Keshalpur (West)	West Keshalpur Cl. C.	1,254	5,210	4,494
Kesurgurrah (West)	Eastern C. S.	2,152	216	(a)
" (North)	Friends C. S.	2,968	4,744	(a)
" (Central)	Upadhyaya C. C.	..	469	447
Khodo-Valley	Ghai, K. K.	2,748	11,746	15,649
Kirkend	Kirkend C. C.	35,122	22,597	24,639
" (Khas)	Khas Kirkend Cl. C. (K. Mavji & Co.)	40,663	34,663	47,608
Koiludih	B. Trigunait & Bros. (Receiver—S. C. Mazumder).	22,970	29,367	44,468
Kooridih (Central)	Central Kooridih Cl. C.	—	11,090	9,842
Kosoonda and Nyadee	Kosoonda and Nyadee Cl. C.	78,741	74,883	88,978
Kujama (North)	Gangji Dossa & Sons	19,152	19,262	18,938
"	K. S. Nanji & Co.	21,506	23,229	22,350
"	Kujama Cl. C.	12,835	22,093	23,269
" (Pure)	South Busra C. C.	15,846	16,575	14,494
" (Central)	Central Kujama C. Cn.	26,210	28,069	31,661
" (South)	Bagdigi Kujama Cl. C.	47,985	50,906	(a)
" (East)	East Kujama Cl. C.	..	800	1,988
Kunji (New)	Banerjee K. & Debi Durga Das	..	..	30
Kurkend	Worah, K. D.	26,508	..	..
Kustore (Pure)	Pure Kustore Cl. C.	29,141	89,123	70,708
Kusunda (Bright)	Bright Kusunda Cl. C.	9,804	17,192	17,246
" (Royal)	Royal Kusunda Cl. C.	3,394	4,232	785
Kuya	Kuya Cl. C.	149	4,113	30
Kuya (Khas)	Khas Kuya Cl. C.	—	859	2,803
Laxmi Salanpur	Laxmi Salanpur Cl. C.	—	—	8,598
Lakurka (New)	New Lakurka Cl. C.	9,929	11,653	9,060
" (East) (Section B)	Bengal C. Cn. (Sen Gupta, M.)	5,820	11,910	7,015
" (Model)	Model Lakurka Cl. C.	..	65	..
" (Khas)	Debi, Panchkari	5,288	7,768	12,353
Liberty	Agarwalla M. C.	—	1,107	2,230
Lohapati (East)	East Lohapati C. C.	1,285	3,568	5,187
Loyabad (North)	North Loyabad C. C.	2,907	5,370	5,486

*Vide note (1) on page 18.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>contd.</i>				
JHARIA COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
<i>(2) Worked by private owners—<i>contd.</i></i>				
Loyabad (East) . . .	East Loyabad C. C. .	5,652	4,666	6,160
" (South) . . .	South Loyabad C. C. .	3,177	3,638	3,509
Majhuban Lodna . . .	Waliram & Co. (Taneja, W. R.) . . .	79,954	109,662	88,957
Madhudih . . .	Golden Flag . . .	360	..	..
Maheshpur (Khas) . . .	Khas Maheshpur C. C. . .	1,125	2,193	345
" (West) . . .	Agarwalla and Com- pany. . .	500	4,686	5,038
" (North) . . .	Bhagya Lakxmi C. C. .	2,397	1,232	2,968
Mahakali . . .	Mahakali C. C. . .	125	..	..
Majhlitand . . .	Nilkanthabasini C. C. .	2,825	..	..
" . . .	United C. C. . .	1,069	21,689	12,115
Manaitand . . .	Manaitand Cl. C. . .	250	150	..
Mandra (Barora) . . .	Singh, H. N. & R. N. (Receiver C. C. Biswas). . .	2,354	1,124	4,200
" (Pure) . . .	Liladhar Mouji Kotak. . .	2,498	4,795	4,656
" (West) . . .	Manbhumi C. C. . .	3,018	1,360	2,503
" (North) . . .	East Bihar C. C. . .	..	..	..
" (Selected) . . .	Pravabati C. C. . .	8,298	11,212	8,698
" (Upper) . . .	Roy, B. N. & others .	8,808	8,510	11,176
" (Khas) . . .	Tara C. C. (Lal, S. P.). . .	655	232	..
" (East) . . .	Bharat C. C. . .	1,986	2,402	14,475
Matigarah . . .	Basawatia, M. L. . .	500	1,200	350
" (Khas) . . .	Khas Matigarah Cl. C. . .	1,368	340	..
" (North) . . .	North Matigarh C. C. . .	663	5,284	10 2,147
Mehtadih (Khas) . . .	Khas Mehtadih Cl. C. .	31,025	30,921	30,539
Mohanpur . . .	Kotak, L. M. . .	240	2,938	5,287
Mudidih (West) . . .	Taneja, R. B. W. . .	5,533	3,926	7,555
" (North West) . . .	North West Mudidih Cl. C. . .	500	..	..
Muraidih (Khas) . . .	Pandey, S. N. . .	3,322	1,118	1,101
" . . .	Khas Muraidih Cl. C. .	1,571	1,797	848
" (Selected) . . .	Selected Muraidih Cl. C. . .	2,798	6,314	4,555

* Vide note (1) on page 18.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>contd.</i>				
JHARIA COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
(2) Worked by private owners—<i>contd.</i>				
Muraidih (Central)	Shaw L. C. & others.	—	..	450
" (New)	Lala, S. B. & Banerjee, S. S.	3,519	3,478	4,459
" (Pure)	Singh, R. K. and Co.	252	..	..
" (Model)	Pandey R. P.	114	1,907	3,545
" (East)	Ila C. C.	2,186	1,545	2,920
" (North)	Sree Sree Basanti C. C.	140	160	960
" (Diamond)	Nath Muraidih Cl. C.	600	..	..
"	Bina, Lilly & Co.	620	..	..
"	Sree Bhagwan Singh Co. & another.	2,030	2,843	3,740
"	Mukherjee and Kundu Co.	3,330	3,100	2,780
Muraidih (Pure)	Pure Muraidih Cl. C. (Debi, D.)	2,210	760	(a)
Narainpur	Narainpur Cl. C.	—	780	3,056
Nichitpur (Pure)	Pure Nichitpur Cl. C.	7,207	10,820	11,197
Norkora	Norkora C. C.	1,483	291	(a)
Nudkharkee	Roy, M. B. & Bros.	16,339	14,517	19,830
" (North)	North Nudkharkee C. C.	2,925	1,364	8,125
" (East)	East Nudkharkee C. C.	—	1,718	5,077
" (Central)	Central Nudkharkee C. C.	3,134	1,254	446
Pandeberra	Pandeberra Cl. C.	10,670	15,484	12,235
Pandedih (Khas)	Khas Pandedih Cl. C.	7,881	7,719	9,039
" (Central)	Daw & Co., S. N.	1,979	6,358	6,575
" (New)	Central Pandedih Cl. C.	2,110	4,449	3,245
Patherdih (Selected)	New Pandedih Cl. C.	1,220	1,844	4,980
Pathargoria	Sarkar S. C. & Sons.	—	—	3,329
Pathrakuli	Jaini & Sons, H. M.	12,902	(a)	(a)
Phularitand	Pathrakuli Cl. C.	..	1,774	..
" (Diamond)	R. S. Chandan Mull Indrakumar.	17,607	9,054	(a)
" (North)	Shyama C. C.	—	216	2,442
" (Selected)	Lalla, K. P. & others	3,025	1,106	1,400
" (West)	Atharana, M. R.	6,573	8,519	6,160
" (New)	West Phularitand Cl. C.	12,842	(a)	(a)
" (Khas)	Ansery C. Cn.	—	1,026	682
"	Phularitand Khas Cl. C.	12,332	15,945	15,097

* *Vide* note (1) on page 18.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—contd.		Tons	Tons	Tons
BIHAR—contd.				
JHABIA COAL-FIELD—contd.				
MANBHUM—contd.				
(2) Worked by private owners—contd.				
Phularitand (New)	Kapahi G. R.	—	..	2,033
Pinalgoria	Jivan Gangji . . .	6,266	5,617	7,155
.. (Dumra)	Pioneer C. S. . . .	9,192	(a)	(a)
Pipratand (South)	Basu A. K.	—	220	4,286
Rajapur	Rajapur Cl. C. . . .	14,931	15,750	16,893
Ramkanali	Roy, B. K.	15,295	15,001	16,858
.. (West)	West Ramkanali Cl. C.	—	2,832	10,407
.. (Selected)	Selected Ram Kanali C. C.	—	466	240
Raneedih	Taneja, D.B.W. . . .	1,275	3,097	3,420
Sadaridih (Selected)	Central Behar C. C.	1,239	764	600
Sahu Surunga	Chota Nagpur C. C.	—	..	2,318
Salanpur (Khas)	Khas Salanpur Cl. C.	8,496	11,331	10,887
.. (Pure)	Pure Salanpur Cl. C.	..	..	2,665
.. (Central)	Central Salanpur C. Cn.	10,714	11,891	8,748
.. (Selected)	Pravabati C. C.	—	400	2,608
.. (Model)	Model Salanpur Cl.C.	..	..	..
..	Banerjee, S. C. . . .	4,599	4,067	9,114
.. (East)	East Salanpur Cl. C.	12,554	18,672	22,142
.. (Joint)	Joint Salanpur Cl. C.	382	..	..
.. (West)	Marwari, G. B. . . .	4,065	10,337	6,669
.. (New)	Lachman & Son, M.	5,091	9,049	11,769
.. (North)	North Salanpur C. Cn.	13,551	12,480	19,615
.. (Tambi)	Tambi Salanpur Cl.C.	—	1,678	5,133
.. (Lakshmi)	Lakshmi Salanpur Cl. C.	..	7,469	..
Sendra (North)	North Sendra Cl. C. (Khara S. C.)	1,856	2,819	2,661
.. (Selected)	Patudari & Co. . . .	3,130	4,173	6,243
Shikarichuck (New)	New Shikarichuck C. C.	—	—	2,857
Sijua (Khas)	Khas Sijua C. C. . . .	8,445	7,844	10,151
Sinidih (Central)	Central Sinidih Cl. C.	17,213	(a)	(a)
..	Chatterjee, S. P. . . .	..	718	3,477
.. (Pure)	Golden Flag	2,010	5,900	5,610
.. (Selected)	Selected Sinidih C. Cn. (Atharana, M.R.)	8,993	10,660	6,040
.. (Khas)	Hussan Lal	1,987	12,542	6,608
.. (East)	East Sinidih C. C. . .	600	..	..
..	East Sinidih Cl. C. . .	975	5,835	5,992
.. (North)	R. Prasad & Bros. . .	3,245	3,081	2,442
.. (Diamond)	Sree Satyanarayan C. C.	2,010	1,313	3,466

* Vide note (1) on page 18.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—<i>contd.</i>		Tons	Tons	Tons
BIHAR—<i>contd.</i>				
JHABIA COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
<i>(2) Worked by private owners—contd.</i>				
Sinidh (North) . . .	Agarwalla, D. P. & others.	3,110	3,861	3,727
Sitanala . . .	Mohatta Brothers . . .	20,349	34,463	25,478
Sonardih . . .	Taneja, D. B. M. . . .	49,576	34,292	26,911
" (New) . . .	New Sonardih C. C. . .	—	635	3,200
" (North) . . .	Bihar National C. C. . .	4,413	3,486	3,155
" (Pure) . . .	Pure Sonardih Cl. C. . .	15	443	714
Sowardih (East) . . .	J. N. Supakar Bros. & Co.	4,057	7,897	11,571
Sudamdih (Pure) . . .	Lala Milkhiram . . .	520	..	..
" (Selected) . . .	Selected Sudamdih Cl. C.	3,295	4,423	1,340
" (Real) . . .	Real Sudamdih C. C.	—	—	..
" (Modern) . . .	Singh, S. N. . . .	—	980	1,990
Sudreadih . . .	Jagannath Ompra- kash & Co.	7,907	9,943	12,239
" (Pure) . . .	Golden Flag (Singh, T. A. N.).	9,500	15,983	11,480
Sulunga (Central) . . .	Central Sulunga Cl. C.	..	2,410	175
" (Khas) . . .	Sulunga Cl. C. . . .	300	..	..
" (Khas) . . .	Khas Sulunga Cl. C. . .	60	..	..
Suratand (New) . . .	Sunda, J. L. . . .	4,388	11,562	9,448
Suratar (Kalithan) . . .	K. B. Seal & Sons . . .	13,928	6,280	1,834
Tasra (North) . . .	North Tasra C. C. . . .	..	530	1,085
" (Popular) . . .	Popular Tasra C. C. . .	—	—	600
" (Bright) . . .	Bright Tasra C. C. . .	—	—	2,625
" (Khas) . . .	Khas Tasra Cl. C. . . .	—	1,938	5,400
" (National) . . .	National Tasra C. C. . .	—	—	371
" (Central) . . .	Central Tasra C. C. . .	1,210	2,355	1,928
" (Pure) . . .	Agarwalla, D. P. . . .	912	(a)	(a)
" (New) . . .	New Tasra C. C. . . .	8,269	18,646	9,809
Telmucho . . .	Telmucho C. C. . . .	..	..	..
Tentulia (North) . . .	Devram Ramji	6,178	6,758	6,146
" (North) . . .	Premji Meghji & Sons . . .	4,778	..	..
Tetulmari (East) . . .	East Tetulmari Cl. C. . .	3,278	5,999	7,625
" (Pure Select- ed.) . . .	Pure Selected Tetul- mari Cl. C. . . .	3,774	7,451	8,070
" (North) . . .	North Tetulmari Cl. C.	4,449	2,767	5,418
Tetturya (New) . . .	New Tetturya Cl. C. . .	17,018	(a)	(a)

* Vide note (1) on page 18.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—contd.				
BIHAR—contd.				
JHABIA COAL-FIELD—concl'd.				
MANBHUM—concl'd.				
<i>(2) Worked by private owners—concl'd.</i>				
Tisra	Gowamal, A. S. & Sons	37,761	43,150	44,452
„ (Selected)	Selected Tisra C. C.	125	5,266	5,442
„	Dhanji Devji & Sons	24,110	21,721	18,913
„	Diamond C. C.	39,122	37,891	38,180
„ (Central)	Cent. Tisra C. C. (Ratna Mepa & Bros.)	9,451	8,073	7,368
„ (Royal)	Royal Tisra Cl. C.	—	643	3,637
„	Commercial Cl. C. .	25,092	(a)	(a)
Toondu (Khas)	Lala, K. P. & others	14,023	9,665	10,311
„ „ (North)	International C. Cn.	..	1,590	1,510
„ „ (Central)	Central Toondo C. C.	3,445	3,159	2,041
TOTAL, MANBHUM DISTRICT.		10,570,706	11,466,405	11,545,641
HAZARIBAGH—				
<i>(1) Worked by Joint-Stock Company—</i>				
Damuda (North)	Hazaribagh C. S. L.	44,490	60,178	66,060
<i>(2) Worked by private owners—</i>				
Albian	Albian C. C.	—	—	9,609
Bokaro-Jhariah	Agarwalla Bros.	84,259	93,781	129,033
Karmatand	Sreeram C. C.	22,549	42,205	46,518
Ramgarh Jharlia	Ramgarh Jharlia C. C.	..	..	4,327
TOTAL HAZARIBAGH DISTRICT.		151,298	1,96,164	255,547
TOTAL JHABIA COAL-FIELD.		10,722,004	11,662,569	11,801,188
JAINTY COAL-FIELD.				
SANTHAL PAROANAS—				
<i>(1) Worked by Joint-Stock Companies.—</i>				
Jainty (Central)	Jainty (Central) Cl. L.	10,587	8,262	8,685
<i>(2) Worked by private owners—</i>				
Damgarah (East)	Singh, L. P.	2,149	1,644	1,467
„	Mandal, N. N.	2,190	1,489	2,270
Jainty (Khas)	Das & Co., R. C.	1,945	1,961	793
Saharjuri (Central)	Singh & Bros., I. N.	2,749	1,820	2,176
„	Misra & Others, M. G.	1,023	2,095	2,287
„ (North)	Barasinga C. C.	125	1,155	900
TOTAL JAINTY COAL-FIELD.		20,768	18,426	18,578

* Vide note (1) on page 18.

(a) Worked by Joint-Stock Company.

**2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND
STATE OF INDIA—contd.**

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—contd.				
BIHAR—contd.				
RAJMAHAL HILLS COAL-FIELD.				
SANTHAL PARGANAS—				
(1) Act Mines—				
Worked by Government—				
Hurra	Army Department E. C. (Air).	15,668	1,899	..
(2) Non-Act Mines		3,215	7,169	..
TOTAL RAJMAHAL HILLS COAL-FIELD.		18,883	9,068	..
BOKARO COAL-FIELD.				
HAZARIBAGH—				
(1) Worked by Joint-Stock companies—				
Bokaro	E. I. & B. N. Rys. .	830,253	1,071,941	1,524,399
Dhori	Bokaro and Ram- gur L.	109,469	131,357	110,015
Pipradih	Ditto . . . . .	..	47,277	59,617
Kuju	Ditto	5,361	(b)	(b)
Jarangdih	B. B. & C. I. and M. & S. M. Rys.	65,628	58 410	46,318
Sawang	R. I. & B. N. Rys .	56,540	64,782	63,913
(2) Worked by Private owners—				
Bhurakhop	Thopao, K. L.	3,867	..	..
Dhori (Selected)	Selected Dhori Cl. C.	—	1,725	14,522
Pitchri	Pure Dhori Cl. C. . .	—	11,173	18,670
Turigo	Turigo Colliery C. . .	—	—	12,274
(3) Worked by Govern- ment—				
Kargali	Secretary of State for India in Council	470,523	7,79,876	925,558
TOTAL HAZARIBAGH- BOKARO COAL-FIELD.		1,541,640	2,166,541	2,775,286
RAMGARH COAL-FIELD.				
HAZARIBAGH				
(1) Worked by Joint-Stock companies—				
Kuju	Bokaro & Ramgarh L.	(a)	33,485	31,706
Suja	Thapor, K. C. Bros. L.	3,867	—	—
(2) Worked by Private owners—				
Banwar	B. B. C. C.	—	4,527	6,684
Murpa	Guha, C. B.	120	2,582	3,333
Pindra	Pindra C. C.	—	2,800	5,389
Ranta	K. D. & Co.	—	—	464
Datma	Punjab Coal C. . . .	—	4,179	2,980
TOTAL HAZARIBAGH RAM- GARH COAL FIELD		3,987	47,573	50,556

* Vide note (1) on page 18.

(a) Shown under Bokaro Coal Field.

(b) Shown under Ramgarh Coal Field.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>contd.</i>				
DALTONGUNJ COAL-FIELD.				
PALAMAU—				
<i>(1) Worked by Joint-Stock Company—</i>				
Sone valley Hutra	Sone valley Portland Cement C. L.	..	..	4,559
Rajhara	Bengal C. C. L.	20,436	22,821	25,356
<i>(2) Worked by Private owners—</i>				
Jagaldaga	Datta S. K.	—	1,176	3,406
TOTAL PALAMAU		20,436	23,997	33,321
KARANPURA COAL-FIELD.				
RANCHI—				
<i>(1) Worked by Joint-Stock Companies—</i>				
Dakra	National Cement, Mines & Industries L.	—	..	..
„ (No. 2)	Ditto	971	..	..
Karkata	Ditto	38,344	42,814	56,073
Ray (Quarry 2)	Ditto	2,500	4,257	2,067
„ 1 & 2 Incline	Ditto	—	9,341	4,561
<i>(2) Worked by Private owners—</i>				
Dewar Khand (Karanpara).	Karanpura Dewar-khand Cl. C.	80	32,141	38,179
Churi	B. P. Jain & Sons .	—	—	..
Dakra Bukbuka	„	—	—	..
TOTAL RANCHI		41,895	88,553	100,880
HAZARIBAG—				
<i>(1) Worked by Joint-Stock Companies—</i>				
Argada	B. N. Ry.	176,569	146,819	184,170
Sirka	South Karanpura C. C. L.	136,563	307,833	324,217
Lapanga	Hindustan C. C. L. .	—	1,074	10,626
Sounda (Central)	United Cl. L.	—	—	..
<i>(2) Worked by Government—</i>				
Bhurkunda	Governor General in Council. (Govt. of India, in the Ry. Board.)	119,407	167,507	173,154
<i>(3) Worked by private owners—</i>				
Hessagora	Banerjee, & Sons .	1,182	275	1,753

vide note (1) on page 18.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—contd.				
BIHAR—contd.				
KARANPURA COAL-FIELD—contd.				
HAZARIBAGH—contd.				
(1) Worked by private owners—contd.				
Lapanga	Lapanga Coal & Limestone Mining Co.	2,355	..	..
Mael	Hasan, A. & Ismail, M	297	..	..
Religora	Karanpur Mining Syndicate	—	24,847	155,238
TOTAL HAZARIBAGH .		436,373	648,355	849,158
TOTAL KARANPURA COAL-FIELD.		478,268	736,908	950,038
RANIGANJ COAL-FIELD.				
MANBHUM—				
(1) Worked by Joint-Stock Companies—				
Badjna	Oriental C. C. L. . . .	78,500	84,466	64,333
„ (North)	North Badjna C.C.L.	18,558	19,639	20,734
„ (South)	South Badjna C.C.L.	1,866	..	..
„ (Lower)	Associated Laikdih Cl. L.	(a)	(a)	9,543
Barakar (West)	Behar Firebricks & Potteries L.	4,487	1,115	..
Badjana (Khas)	Prasad C. L.	—	—	237
Begunia (Lower)	Associated Laikdih Cl.L.	—	—	4,186
Chanah	Bengal C. C. L. . . .	75,414	73,952	51,145
Fatka (Selected)	Selected Fatka Cl. L.	—	11,841	9,696
„ (New)	East Gotukdih Cl. C. L.	..	307	2,080
Gulfarbari	Burn & Co. L.	13,835	16,110	17,119
Laikdih (Deep)	Katras Jharriah C. C. L.	87,097	75,747	79,027
„ (East)	East Laikdih Cl. C. L.	—	685	2,527
„ (North)	Laikdih C.C.L.	—	(a)	13,557
„ (Central)	New Chatabar C. C. L.	(a)	18,091	21,501
„ (West)	West Laikdih C. C. L.	—	473	13,625
Junkundar	Adjai Cl. L.	31,544	176,471	162,678
Parbelia	Bengal C. C. L. . . .	214,271	178,124	177,741
Raneepore	Equitable C. C. L. . .	30,748	44,070	39,750
Saltore	Burrakar C. C. L. . . .	135,448	163,499	120,605
Shampore	Khas Shampore C. C. L.	21,009	22,418	52,535
„ (Selected)	Selected Shampore Cl. C. L.	2,131	4,554	11,254
(2) Worked by private owners—				
Aziz	Aziz C. C.	45	..	..

* Vide note (1) on page 18.

(a) Worked by private owners.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—<i>contd.</i>		Tons	Tons	Tons
BIHAR—<i>contd.</i>				
RANIGANJ COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>contd.</i>				
<i>(2) Worked by private owners—<i>contd.</i></i>				
Badjna (West)	Adhikari, S.K. and	16,441	18,524	15,085
" (New)	Paul, S. S.	9,379	15,037	13,190
" (East)	D. Mandal & Co.	215	..	..
" "	Chandra, S. N. & Bros.	4,471	4,400	3,019
" (Central)	Central Badjna C. C.	2,528	..	..
" (Khas)	Agarwala, O. M.	3,219	2,737	..
" (South)	Agarwala, B. L.	2,242	1,223	4,021
" (Pure)	Sunda, G. L.	2,973	3,266	2,308
" (Lower)	Lower Badjna C. C.	15,995	19,223	(a)
Bandarohooa	Satyanarayan C. C.	110	1,196	—
" (Khas)	Neogi & Co.	..	32	..
Bangalakshmi (Central)	Central Bangalakshmi C. C.	..	..	..
Begunia (West)	West Burrakar C. C.	4,146	8,344	..
Bhaljori	Ali, M. G. & Hossain M. L.	622	432	..
Bhamuria	Bedi & Sons, Ladha-Singh.	9,224	8,773	13,161
Bhagalaxmi	Barodamayee Dasi .	..	..	..
Bharatmata	Sharma K. N.	3,094	3,614	2,172
Brindabanpur (Khas)	Damaguria C. Cn.	3,846	8,002	8,557
Bunderohooa	Satyanarayan C. C.	..	..	200
Chapapur	Chapapur C. C. (Dutt, B. N.)	130	918	1,881
Chatabar (New)	Neogi & Co.	84	..	..
Chirkunda (Khas)	Agarwala, R.	243	263	1,570
" (New)	Mukherjee & Co., B. Gaddhan C. C.	383	270	311
"	Gaddhan C. C.	..	872	1,704
Deoli	Mandal, H. S.	22,919	17,925	..
" "	Mondal & Co. B. N.	..	..	10,498
Egarcoor (New)	Agarwala, A. L. C. C.	857	766	744
Egarcoor "	Agarwala & Co. B. R.	838	697	835
"	Satyanarayan C. C.	..	2,911	2,230
"	Durgamata C. C. (Daw, B. N.)	1,839	3,028	2,004
"	Patel, D. B.	2,579	5,216	4,895
" (North)	North Egarcoor C. C.	1,247	4,478	2,790
" (Khas)	Mandal P. N. & Agarwala, L. N.	—	3,152	2,648

* Vide note (1) on page 18.

(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—contd.				
BIHAR—contd.				
RAHIGANJ COAL-FIELD— contd.				
MANBHUM—contd.				
<i>(2) Worked by private owners—contd.</i>				
Egarcoor	W. Burdwan C. C. (Roy, S.).	200	478	..
Fatka (Khas)	Mukherjee, K. N. . .	440	..	..
Galarin	Galaria C. C. . . .	2,077	3,684	5,100
Hirakhun	Rai, R. & Bros. . . .	1,972	3,782	3,983
Jamdohi (Basantimata)	Ojha P. C. & Rewani, C. R.	..	533	459
Joy-Laxmi	Joy-Laxmi C.C. . . .	600	..	..
Kalimata	Khan, S.L.	4,740	4,500	5,294
Kalimati	Patel, D. B.	3,943	4,969	3,645
„ (Khas)	Khas Kalimati C. C.	578	4,719	3,555
„ (West)	West Kalimati Cl. C. (Patel, C. M.).	..	2,051	2,050
„ (Hamida)	Bibi, M. H.	360	..	..
„ (East)	Lohia C. C.	2,478	..	..
„ (Pure)	J. P. Anantlal, & Co.	574	1,790	541
„ (East)	Ghosh, S. K. . . . .	..	..	50
Kapasara (East)	Banga Lakshmi C. C.	6,945	7,977	6,609
„ (New)	Laksminarayan C. C.	..	..	..
„ (Pure)	Hazra, S.	3,019	2,135	390
„ (Plot No. 2)	Kapasara C. C. . . .	1,426	4,130	5,575
„ (South)	Shanon J. P.	112	489	572
Kethardih	Narayan, C. C. . . .	223	310	1,269
Ketheddih	Sree Man, C. C. . . .	..	50	92
Khoodia	Khoodia C. C. (Dutt, K. L.).	5,782	5,038	5,314
Kooardih	Banerjee & Co. . . .	3,116	3,589	3,923
Kumardhubi (East)† . .	(Benerjee K. M.) East Kumardhubi Cl. C.	3,348	5,734	6,660
Kusumkanali	Royal Bengal C. C. . .	490	2,071	2,850
Laikdih (Central)	Ghosh, J. N.	6,726	(a)	(a)
„ (New)	New Laikdih C. C. . .	2,337	6,665	7,537
„ (North)	North Laikdih Cl . . .	—	18,920	(a)
„ (Pure)	Banerjee, S.	—	1,535	13,158
Marma (South)	Mohabir C. C.	—	336	3,385
Mahatadih (East)	East Mahatadih C. C.	—	—	—
Merah	Banerjee, K. R. . . .	..	..	..
Mogura	Kumar, Singh Deo, U. N. & D. N.	19	318	712
Nayadanga	Pandit, D. N. Saihji	1,844	718	4,125

* *Vide* note (1) on page 18.

† Formerly called “Chirkunda Bokapahari”.

(a) Worked by Joint-Stock Company.

2. — PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—<i>contd.</i>		Tons	Tons	Tons
BIHAR—<i>contd.</i>				
RANIGANJ COAL-FIELD—<i>contd.</i>				
MANBHUM—<i>concl'd.</i>				
(2) Worked by private owners— <i>concl'd.</i>				
Nirsha (Khas)	Moondhra D. R. & Mohatta Broa.	—	750	4,445
Oriental	Oriental C. C.	2,790	2,775	1,997
Palasia	Goswami, H. P.	1,499	3,300	..
„ (East)	Goswami, K. K.	1,948	3,188	3,112
Paragon	Paragon C. C. (Shome, S. P.).	2,331	1,722	3,840
Premier	Premier C. C. (Bhutt, G. R.).	3,670	4,437	5,040
Raj	Sen, D. N.	2,263	5,044	5,365
Rajpura (East)	Rajpura C. C. (Palit, S. K.)	1,975	2,523	3,500
„	Kedarnath, R. L. C. C.	2,272	3,458	4,223
„ (Pure)	Pure Rajpura Cl. C. (Patel D.B.)	3,158	3,949	3,170
„ (West)	Kalyaneswari C. C.	885	1,866	2,809
Ramkrishna	Mukherjee, R. B. P.	123	18	..
Ranjit	Ranjit C. C.	—	—	857
Reliance	Reliance C. C.	4,365	5,383	5,940
Sandmara	Jhariaburi C.C.	—	1,281	6,073
Shampur (Khas)	D. Mandal & Co.	3,645	1,350	2,357
„ (Pure)	Ditto	8,585	15,524	18,595
„ (Umagour)	Chatterjee, U. & Majee, G. C.	1,287	..	..
„ (Sudarsan)	Sabhlok Mrs. Pushpavati.	—	3,242	6,598
„ (East)	Oriental C. C.	1,255	2,026	2,625
„ (West)	Agarwalla, B. L.	1,741	970	4,366
„	Durga C. C. (Durga Rani Debi).	3,201	3,578	1,797
„ (Central)	Central Shampur, C. C.	580	671	1,318
„	Narayan C. C.	155	—	..
„	Kamala C. C.	768	1,792	3,197
„ (Agarwal)	Agarwala Shampur Cl. C.	—	123	..
„	Agarwala B.L.	—	401	..
Singpur (Pure)	S. Mandal & Co.	3,099	1,567	2,198
Sonbaid	New Badjna C. Cn.	135	..	..
Sri Durgamata	Gorai, G. C.	3,365	2,700	1,512
TOTAL, MANBHUM DISTRICT		933,081	1,187,130	1,155,478

* Vide Note (1) on page 18.

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2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BIHAR—<i>concd.</i>				
RANGANJ COAL-FIELD—<i>concd.</i>				
SANTHAL PARGANAS—				
(1) Worked by joint-stock companies—				
Borkuri	Kasta & Bihar Cl. L.	129	5,640	5,448
Jorekuri	Jorekuri, C. C. L.	8,581	22,139	20,690
Kasta	Kasta Coal-fields L.	222	1,480	479
Korrabad—Nodiah	Kasta & Bihar Cl. L.	38,838	42,762	29,783
Palasthaly	Palasthaly C. Co. L.	4,353	10,439	10,154
Sultanpur	Low & C. L., H. V.	7,737	7,795	7,055
(2) Worked by private owners—				
Beldanga (Khas)	Tewary & Others, S. C.	3,110	4,588	4,849
Poriapur	Madanlal, K.	—	5,174	5,591
TOTAL SANTHAL PARGANAS		62,970	100,017	84,049
TOTAL, BIHAR		14,363,892	16,597,165	17,333,152
ORISSA.				
HINGIR-RAMPUR COAL-FIELD, SAMBALPUR—				
(1) Worked by joint-stock company—				
Rampur	Hingir Rampur C. O. L.	81,324	90,632	66,615
(2) Worked by private company—				
Ib-River	R. S. Chandanmull Indrakumar.	21,405	21,897	29,402
TOTAL, ORISSA		102,729	112,529	96,077
BENGAL.				
RANGANJ COAL-FIELD—BURDWAN—				
(1) Worked by joint-stock companies—				
Akhalpore	Hurriladhi C. C. L.	125,815	96,101	69,647
Adjai Second	Adjai Cl. L.	18,855	25,303	26,936
Anupnagar	Aluminium Corporation of India Ltd.	29,753	42,780	52,513
Bonkola	Burrakur C. C. L.	46,492	60,350	56,517

* Vide Note (1) on page 18.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—<i>contd.</i>		Tons	Tons	Tons
BENGAL—<i>contd.</i>				
RANIGANJ COAL-FIELD—<i>contd.</i>				
BURDWAN—<i>contd.</i>				
(1) Worked by joint-stock companies—<i>contd.</i>				
Banksimula	Bengal C. C. L.	376,421	339,166	308,803
„ (7 & 8 pits)	Ditto	138,792	161,960(b)	148,758
„ (11 & 12 pits).	Ditto	159,595	169,021	156,873
Baraboni (East)	East Baraboni C. C. L.	95,888	87,695	72,688
„ (South-East)	Bharat Cl. L.	89,658	102,372	90,214
„ (Selected)	Selected Baraboni C. C. L.	12,073	10,768	12,374
Barmondia	N. Beerbhoom C. C. L.	27,818	41,038	49,447
„ (Nos. 3 & 4 Pits)	Ditto	—	—	1,668
Begunia	Oriental C. C. L.	32,923	43,273	34,037
Bejdih	Equitable C. C. L.	218,676	190,018	161,157
Benalee	Nimocha C. C. L.	(a)	(a)	13,579
Bhanora	Equitable C. C. L.	75,016	101,376	93,077
Burra Dhemu	B. Dhemu C. C. L.	52,540	56,675	38,340
Chapuil (Khas)	Bharat Cl. L.	30,999	39,635	55,737
Charanpur	Apcar Cl. L.	56,699	61,611	81,774
Chattrisgonda	Samla Cl. L.	19,389	31,217	24,436
Chinakuri (New)	Bengal C. C. L.	—	574	21,205
Chinakuria	Khas Chinakuria Cl.L.	600	3,805	10,325
Churulia	New Churulia C. C. L.	28,412	32,979	33,476
Damagoria (New)	New Damagoria C. C. L.	84,367	89,490	104,551
Damoda	Damodar C. C. L.	26,974	32,144	31,427
Damra	Kalapahari C. C. L.	36,964	59,012	82,872
Dhadka	Dhadka Cl. C. L.	8,686	6,826	5,517
Dhemu (Main)	Dhemu Main Cl. L.	218,094	168,046	186,460
Dishergarh (West)	Equitable C. C. L.	214,412	189,358	143,764
Ghusick	Coal and Mineral S. L.	15,670	16,260	12,781
Girimint	Bengal C. C. L.	1,026	1,328	..
Govindpur (Samla)	Samla Govindapur Cl. L.	(a)	16,562	..
Jairamdanga (East)	East Jairamdanga Cl. C. L.	192	1,829	1,660
Jambad (South)	S. Jambad C. C. L.	17,576	16,561	14,438
„	N. Adjai C. C. L.	38,099	49,895	47,617
„	Jambad C. Cn. L.	14,279	18,160	19,027
„	(Debi, S. S.).			
„ (East)	Amalgamated Jambad S. L.	28,959	25,710	22,349

* *Vide Note (1) on page 18.*

(a) Worked by private owners. (b) Including 9 and 10 pits.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BENGAL—<i>contd.</i>				
RANIGANJ COAL-FIELD—<i>contd.</i>				
BURDWAN—<i>contd.</i>				
(1) Worked by joint-stock companies—<i>contd.</i>				
Jambad (Pure) . . .	Pure Jambad Cl. L.	23,110	98,219	83,560
" (Kajora) . . .	Jambad Kajora Cl. C. L.	39,305	37,526	43,258
" (Central) . . .	East Balula Cl. C. L.	17,664	11,114	14,167
" (Lower) . . .	Ditto	5,542	8,516	6,415
" (Real) . . .	Real Jambad C. C. L.	17,384	24,753	47,964
Jamuria (7 & 8 pits) . . .	Equitable C. C. L.	213,180	261,121	236,396
" (A. & B. Pits) . . .	Ditto	235,163	291,464	261,242
" (West) . . .	W. Jamuria C. C. L.	242,623	201,817	182,569
Jote Dhemo . . .	Jote Dhemo Cl. C. L.	16,694	12,833	27,920
" " (West) . . .	Bengal Agency & Stores L.	14,090	13,728	11,880
Jotejanaki . . .	Singaran C. S. L.	—	3,058	4,578
Jayramdanga (South) . . .	Disergarh C. C. L.	96	3,801	4,975
Kajora (Jaipuria)† . . .	Joypuria Kajora Cl. L.	33,433	55,346	57,473
" (Proper) . . .	Proper Kajora C. C. L.	—	(a)	2,406
" (Khas) . . .	K. Kajora C. C. L.	72,504	70,943	65,003
" (Pure) . . .	East Burrakur C. C. L.	49,455	55,294	61,153
" (Guzdar) . . .	Guzdar Kajora Cl. C. L.	40,746	27,045	32,246
" (Central) . . .	Datta's Kajora C. C. L.	32,540	31,225	20,471
" (Selected) . . .	Ditto	—	—	—
Kalipahari . . .	Ghusiok and Muslia Cl. L.	10,201	12,281	10,202
Kenda (Khas) . . .	Khas Kenda Cl. L.	46,958	38,294	28,228
" (Lower) . . .	Ditto	15,434	10,693	17,803
Kendah (New) (Nos. 2&3). . .	N. Beerbhoom C. C. L.	53,879	57,396	53,447
" " (Nos. 4&5). . .	Ditto	—	—	13,023
" " (Nos. 6&7). . .	Ditto	—	—	—
Kendra . . .	Samla Cl. L.	51,117	53,397	46,077
Kuardi . . .	Kuardi C. C. L.	16,180	18,873	17,492
Madanpur . . .	Shri Madanpur C. C. L.	—	—	3,793
Madhabpur (East) . . .	Madhabpur C. C. L.	—	—	16,299
Methani . . .	Equitable C. C. L.	241,815	162,358	125,028
Mithapur . . .	Mithapur Cl. L.	—	(a)	1,701
Moira . . .	Western Bengal Coal-fields L.	21,082	33,923	33,463
Modhujore . . .	Modhujore C. C. L.	9,786	18,758	16,842

* *Vide Note (1) on page 18.*

(a) Worked by private owners.

† Formerly known as new Ondal Colliery.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—contd.		Tons	Tons	Tons
BENGAL—contd.				
RANIGANJ COAL-FIELD—contd.				
BURDWAN—contd.				
<i>(1) Worked by joint-stock companies—contd.</i>				
Mohabir	Mohabir Cl. L.	15,748	20,592	25,293
Mundalpur	Mundalpur C. C. L.	111,073	99,817	80,597
Muslia	Ghusick & Muslia Cl. L.	35,261	29,810	23,901
Nimcha	Nimcha C. C. L.	(a)	(a)	50,061
Nawapara (South)	Pure Dishergarh C.C. L. . . . .	..	590	..
Parasia	Parasia Cl. L.	14,290	16,806	17,515
Patmohna	N. Damuda C. C. L.	117,358	101,137	91,367
Poidih	Bengal C. C. L.	149,940	142,663	98,341
Poniatl (Central)	Central Poniatl C. C. L.	1,540	4,154	4,187
Porascole	Porascole C. C. L.	(a)	(a)	12,487
Pottery	Burn & Co. L. . . . .	..	7,558	4,412
Pretoria	Seabpore C. C. L.	74,820	96,102	94,759
Radhamadhabpur	Ghusick & Muslia Cl. L.	47,308	59,324	54,498
Ramnagar	Beng. Iron C. L. †	108,367	105,714	80,398
Ramnagar	Samla Cl. L.	41,830	42,602	37,065
Raniganj (real)	Real Raniganj C.C.L. . . . .	..	247	57
(Pottery)	Bura & Co.	5,112	..	..
Ratibaty (No. 1)	Ratibaty (1943) L.	(a)	32,167	22,137
(No. 2)	Ditto	(a)	21,823	20,268
Samla (Mandorbani).	Western Bengal Coal-fields L.	13,496	32,637	35,584
Samla (Govindpur)	Samla Cl. L.	15,982	17,383	23,722
(Pure)	Pure Samla C. C. L.	—	—	1,428
Sanctoria	Deoli C. C. L.	1,209	5,322	5,136
** Satgram (East)	East Satgram C.C.L.	38,364	45,499	39,140
Satgram (New)	Selected Satgram Cl. L.	18,387	29,648	31,908
(Modern)	Modern Satgram C. C. L.	3,361	4,883	5,436
Satpukuria (No. 5 pit).	S. and Asansol Cl. L.	18,273	18,214	18,113
(Nos. 1 & 2 inclines).	Ditto	10,369	9,853	3,169
Narsamuda Seam.	Ditto	—	1,283	2,381
Searsole	Searsole C. C. L.	28,491	27,643	29,112

* Vide Note (1) on page 18.

† In voluntary liquidation (since amalgamated with the Indian Iron and Steel Co., Ltd.).

** Formerly known as khas Satgram Colliery.

(a) Worked by private owner.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BENGAL—<i>contd.</i>				
RANIGANJ COAL-FIELD—<i>contd.</i>				
BURDWAN—<i>contd.</i>				
<i>(1) Worked by joint-stock companies—<i>conold.</i></i>				
Seebpore	Katras, Jherriah C. C. L.	49,242	41,602	65,398
Shyamsundarpur	P. Sudamdih C. L.	—	—	400
Singaran	Singaran C. S. L.	14,008	..	..
Sitalpur (Khas)	N. H. Ojha & Co. L.	27,097	33 483	39,765
„ (Khandra)	Ditto	(b)	(b)	15,516
„ (East)	East Burrakur C. C. L.	..	..	2,582
Sitalpore (Pits 1—6)	Bengal C. C. L.	293,311	284,163	216,186
„ (Pit No. 6)	Ditto	—	—	—
„ (Pure)	Sitalpur C. C. L.	26,856	19,437	25,198
„ (Pure)	Pure Sitalpur C. Cn. L.	23,996	21,319	21,866
Sodepore (Nos. 9, 10 & 11 pits). . . .	Bengal C. C. L.	147,292	158,013	139,892
Sripur (Pits 1—3)	Lodna Cl. C. (1920) L.	231,525	242,475	213,565
„ (Telidanga)	Ditto	719	1,265	..
Sunkerpore	Ukhra Minerals L.	27,895	28,500	29,084
Toposi	Bansra C. C. L.	12,377	18,933	5,194
Victoria	N. Beerbhoom C. C. L.	124,992	114,168	112,101
„ (West)	Ditto	185,838	188,354	102,549
<i>(2) Worked by private owners—</i>				
Adjoy Bank	Adjoy Bank C. C.	..	..	408
Adjai (South)	Anandaram & Son	2,310	1,977	2,275
Alkusha—Gopalpur	West Bengal, C. C.	3,923	10,057	12,774
Baidyanathpur	Bhagwandas Agarwalla	22,782	28,125	18,389
Bamandiha	Bamandiha, C. C. (H. K. Banerji).	812	221	..
„ (North)	North Bamandiha C. C. (Basu, A. K.).	—	1,511	..
Bansra	Bansra C. Cn.	9,316	11,885	11,264
Baraboni (North)	Mukherjee, S. K.	384	..	..
Barmandiha (West)	Belrai C. C.	1,168	5,118	4,500
Begunia (New)	Mukherjee, S. K.	—	227	62
Belbaid	Shewkaran & Sons	12,581	13,776	6,768
Benalee	R. S. Chandan Mull	8,589	11,055	(a)
„	Indra Kumar.	—	—	—
Benodi Kata	Benodi Kata C. C.	—	3,398	1,877

* *Vide Note (1) on page 18.*

(a) Worked by Joint-stock Company.

(b) Worked by Private owners.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BENGAL—<i>contd.</i>				
RANIGANJ COAL-FIELD—<i>contd.</i>				
BURDWAN—<i>contd.</i>				
(2) Worked by private owners—<i>contd.</i>				
Bhagran	South Bhagran C. C.	5,873	8,781	7,147
Bonbiddi	Mondal, J. D.	256	918	542
Bon-Jamihari	B. Anthracite C. C.	13,950	40,976	34,468
Boraohuck	Chakrabarty, M. & Bros.	8,417	10,286	7,965
Bhurdola	A. P. Dutta & Co. .	—	54	1,872
Chak-Ballav	Chak Ballavpur Cl. C.	—	870	4,090
Churulia (East)	East Churulia Cl. C.	—	—	658
Chalbalpore	K. L. Selected C. Cn.	27,008	27,995	37,873
„ (Khas)	Kumar, Ranees, Harpeari Devi and Kamala Devi.	4,964	17,423	21,568
Chora (North)	A. P. Dutta & Co. .	—	—	14,554
Dabor	Roy, Mrs. H. & Mr. T.	15,503	20,119	19,634
Darula	K. M. Chatterjee .	—	—	—
Damagoria (Amdiha)	Damagoria Amdiha C. C.	..	4,207	1,540
Damra	A. P. Dutta & Co. .	395	410	51
Deshermohan	West Bengal C. C. .	238	709	712
Diguli	Oriental Mining and Trading S.	1,199	1,129	2,947
Dhundabad (2 & 3 Quarry)	Jagabandhu Mondal & Co.	50	1,059	5,687
„ (Khas)	Nagrath C. C. .	—	—	7,330
Dobali & West Dobali	Singh K. D. N. .	—	..	1,197
Dhunbad (East)	East Dhunbad Cl. C.	—	431	540
Dhemo (East)	East Dhemo Cl. C. .	—	—	451
Jourangdih (Begunia)	Banerjee, S. . .	6,505	8,166	6,886
Govindpur (Samla)	Samla—Govindpur Cl. C.	29,107	(a)	(a)
Haripur (North)	Dutta, K. L. . .	9,820	7,512	4,935
„	R. S. Chandan Mull Indra Kumar.	4,149	1,894	..
Haripur	J. C. Gupta . . .	—	—	4,145
Jambad (Khas)	Mohan Lal Goonka .	16,304	19,430	29,630
„ (Selected)	Devji Ghelabhai & Bros.	50,852	102,975	111,004
„ North	North Jambad Cl. C.	124	2,577	5,361

*Vide Note (1) on page 18.

(a) Worked by Joint-stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—contd.		Tons	Tons	Tons
BENGAL—contd.				
RANIGANJ COAL-FIELD— contd.				
BURDWAN—contd.				
(2) Worked by private owners—contd.				
Jamehari Khas (New Pit).	Searsol Raj Wards Estate (Kumar P. N. Malia & Kumar N. N. Malia).	13,068	17,897	30,349
„ (East) . . .	Hurookhdass Bal- kissendass.	52,981	56,986	68,686
„ (Central) . . .	Jamehari C. C. (R. E. Ramsay).	11,868	17,865	14,213
„ (South) . . .	Ditto	19,179	25,960	22,653
„ (Selected) . . .	Jagmohan Kishorilal	19,173	27,540	20,298
Jamuria (East) . . .	East Jamuria C. C. .	—	—	547
Jotejanaki (New) . . .	Chatterjee, Basanti Dass.	667	..	..
„ „ . . .	S. K. Mukerjee . . .	..	327	..
„ (Khas) . . .	Banerji, Santan . . .	34,802	35,243	31,072
Kajora . . .	Roy, Dutt & Co. . .	33,872	32,591	25,196
„ (Prosono Dutta) . . .	Dutta & Sons, P. C. .	18,756	21,915	17,509
„ (Upper) . . .	Bhowsinga, C. . .	6,298	18,006	19,218
Kajora (Real) . . .	Sanyal, B. N. . .	21,324	19,398	18,742
„ & West Kajora . . .	Pal Chowdhury, K. C. . .	25,114	22,292	22,590
„ (East) . . .	Ditto	7,616	16,836	19,547
„ (Selected) . . .	Kajora Selected Cl. C. . .	10,976	18,525	23,162
Khairabad . . .	S. K. Banerjee . . .	1,176	1,488	..
Kajora Jambad (Selec- ted).	Selected Kajora Jambad C. C. . .	18,772	23,285	30,728
„ (Proper) . . .	Diamond Industries.	..	3,822	(a)
Kenda (Central) . . .	Bajjnath Ramjiwan Marwari.	7,102	16,900	15,610
„ (South) . . .	South Kenda C. C. .	20,476	20,857	24,174
Kudika . . .	Srikrishna Cl. C. .	9,741	13,823	13,366
Kumardihi . . .	Kumardihi C. C. . .	3,818	9,348	18,640
Kumarpur . . .	Narsamuda C. C. . .	—	—	852
Luchipur (West) . . .	N. L. Saraf . . .	1,604	1,137	12
Lutchipore (Khas) . . .	Khowala, G. S. . .	..	1,297	..
Lutchipore . . .	Jagani, R. M. (Luchipur Colliery Co.).	3,458	12,017	11,763

* Vide Note (1) on page 18.

(a) Worked by Joint-stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
BRITISH INDIA—contd.		Tons	Tons	Tons
BENGAL—contd.				
RANIGANJ COAL-FIELD— contd.				
BURDWAN—contd.				
(%) Worked by private owners—contd.				
Madanpore	Crat, M. A. . . . .	..	4,109	..
Madhabpur (East)	Madhabpur C. C.	8,547	11,825	..
Mithapur	Mukherjee, S. K.	—	1,131	(a)
Mohanpur	Mohanpur Cl.	4,264	..	..
Mohonpur	Matadin Bhalotia . . . . .	..	4,252	1,512
Mohanpur (East)	East Mohanpur C. C.	994	489	239
Mondal's Nandi	Mondal B. N.	—	5,949	8,720
Mondalpur (South)	Mukherjee, S. K. . . . .	..	..	..
Monoharbahal	R. S. Chandan Mull Indra Kumar.	23,666	21,408	16,605
Mosila (North)	N. Mosila Cl. C. (Mukerjee, S. K.).	15,936	19,066	14,045
Nandi (Central)	Banerjee, J. K.	9,440	7,874	3,872
Nawpara (South)	Bhattacharjya, M. N. . . . .	..	..	..
Nandi (Ikrah)	Nandi, I. C. C.	1,532	1,500	5,353
Nimoha	R. S. Chandan Mull Indra Kumar.	31,907	50,524	(a)
North Ghusick	Shree Parhati Charitable Trust.	—	525	226
Northbrook	Agarwalla Bedi & Co.	12,406	12,933	..
"	Ray B. K.	—	..	11,945
Nuni	Roy, K. P.	—	631	1,746
Palasdiha (West)	Gurdit Singh & Co.	5,461	8,544	6,643
" (East)	Ditto	—	—	..
Parascole (East)	R. S. Chandan Mull Indra Kumar.	10,640	11,830	(a)
Poniati	Krishna Valley Selected, C. C. . . . .	..	7,568	5,536
Poniati—Baraboni	Nag, A. L.	12,359	11,316	12,195
Ramnagore (East)	East Ramnagore Cl. C.	1,249	8,639	7,799
Ranganakali	Indian Mercantile	645	3,555	3,780
Ratibati (No. 1)	Devji, Shivji and C.	7,491	(a)	(a)
" (No. 2)	Ditto	17,405	(a)	(a)
Salanpur (New)	Das, S. N.	426	..	..
" "A" (Seam)	New Sergarh C. C. (P. K. Chakra- barty).	776	1,672	588
" (Sahgal's Selected).	Sahgal C. C.	—	..	240
" (Khas)	Sen, H. N. and Sen, S. M. . . . .	..	..	439

* Vide Note (1) on page 18.

(a) Worked by Joint-stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BENGAL—<i>contd.</i>				
RANIGANJ COAL-FIELD—<i>concl.</i>				
BURDWAN—<i>concl.</i>				
(2) Worked by private owners— <i>concl.</i>				
Salanpur (North East).	Acharjee, A. R. & Mukherjee, H. N.	4,973	9,872	5,269.
„ (Seam) New .	Dr. D. P. Mitra	—	62	—
Sanctoria (Mondal's) .	Mondal & Co., B. N.	22,187	20,531	15,060.
Sarakhdih (Kanyapur) .	Mukherjee, B. & C. .	—	1,921	3,521
Satgram	Nageswar C. C. (N. P. Singh).	15,221	27,099	27,098
„ (Central)	Das, H. & B.	16,974	14,845	16,763
Searsale (Selected) . .	Shreeniwas, P.	40,150	44,073	33,575.
„	Mukherjee, S. K.	1,544	449	—
Sheikhpur	Mondal, N. N.	—	1,898	9,284
Siduli	Siduli Cl. C. (K. Lalji & T. M. Pathak).	6,712	9,215	9,335.
Sitalpur (Khandra) . .	Khandra Sitalpur Cl. C.	2,715	10,669	(a)
Sri Sitaldasji Selected .	Sriniwas P. & Bros..	—	—	13,501
Viceroy	R. S. U. N. Mondal & Co.	5,494	7,079	6,391
TOTAL, BURDWAN DISTRICT.		6,782,473	7,277,056	6,932,073
BANKURA—				
Worked by private owners—				
Gopalpur	Gopalpur, C. C. (Bharmal Pancha).	1,862	3,114	2,897
Hamirpur	New Hamirpur Cl.C.	—	1,590	783
Jamunakanali (New) .	B. G. Kundu & N. B. Kundu	392	219	473.
Kalikapur	Banerjee, H. and others.	2,288	1,790	1,429
Banskuri (Selected) . .	Selected Banskuri Cl.C.	—	1,838	2,282
TOTAL BANKURA DISTRICT.		4,542	8,551	7,864
BIRBHUM—				
Worked by private owners—				
Gangaram Chak	Misra, Mukherjee & Co.	2,337	3,406	3,397
Kasta Bengal	Towari s & Friends .	—	773	1,479
TOTAL BIRBHUM		2,337	4,179	4,876
DARJEELING—				
Worked by private owners—				
Dalingkot	Roy, M. K.	524	864	9,156
TOTAL BENGAL		6,789,876	7,290,650	6,953,969
RANIGANJ COAL-FIELD . .	{ Bihar	986,051	1,287,147	1,239,527
	{ Bengal	6,789,352	7,289,786	6,944,818
TOTAL		7,785,403	8,576,933	8,184,340

* Vide Note (1) on page 18.

(a) Worked by Joint-stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
PUNJAB.				
JHELUM—				
<i>(1) Worked by joint-stock companies—</i>				
Anant	Lahore Industrials L.	..	359	..
Chittidand	National C. O. L. .	3,176	3,264	8,101
Dandot	Dalmia Jain & C. L.	1,800	2,821	2,724
Gambhala	Dalmia Jain & Co. Ltd.	440	533	602
Gandhala (Nos. 2, 3 & 10)	W. Stone & Lime Quarry Ltd., and Pandit G. Chand.	7,256	7,565	9,479
„ (Nos. 4 & 6)	Ditto	—	—	3,238
Karuli (South No. 1) .	National C. C. L. .	..	..	..
Kaillen Colliery . . .	Dalmia Jain & Co. Ltd.	—	352	127
Mittra Khatak	North Punjab C. C. L.	..	..	..
Nariwanwala (Nos. 1/B & 4).	Golpur Coal and Lime C. Ltd.	..	1,253	2,247
„ (Nos. 5 & 4)	Ditto	1,613	..	..
Pandoowali (No. 5) . .	W. Stone & Lime Quarry Ltd., and B. Hazura Mall.	1,576	1,295	874
Rakh and Shamlat Dandot (Nos. 1 & 2)	Wash Stone & Lime Quarry L.	—	—	62
Shamlat Dandot (Nos. 6, 6½ & 7½).	W. Stone & Lime Quarry Ltd., and B. Ram Lall.	1,055	23(a)	..
<i>(2) Worked by private owners—</i>				
Ara	Amalakram G. S. .	2,034	1,599	2,532

* *Vide* Note (1) on page 18.

(a) Figures for Mines Nos. 6 and 6½ only.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1943
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
PUNJAB—<i>contd.</i>				
JHELUM—<i>contd.</i>				
(2) Worked by private owners—<i>contd.</i>				
Bharat	Bk. Gopal Das Ram Dass.	878	447	652
Bhutana	Ball Gopal Das Ram- das	..	189	1460
Chhai (No. 1)	M. Allaadin	—	4	..
Choiwala (No. 1)	Jagannath, C. L.	6,750	5,672	5,021
" (No. 2)	Ditto.	—	27	—
Churewali (No. 1)	Messrs. Amarnath, Fazal Karim and Abdul Karim.	287	..	..
Choaganj Ali Shah	M. M. Wazidali- Shah.	490	28	..
Delwal and Padshapur (Shamlat).	Himalaya C. C.	468	881	..
Dandot (Rakh) (Talab- wali No. 2).	L. Ram Lal Chhanda	519	620	..
Dandot (Rakh) (No. 3 —88 acres).	Ditto . . . . .	..	461	..
" " (Nos. 3)	Himalaya C. C.	(a)3,347	(a)4,105	..
Dhadranwali (No. 1)	Sanat Ram Amar- nath and Fazal- karim Abdulkarim.	1,708	1,654	3,455
Dhula Dher (No. 1)	Bhai Hazura Mall	730	..	..
" (Nos. 1/A & 2)	Ditto	—	912	—
Draingan (Rakh)	Ram Singh	—	296	144
Gambrahi (No. 1)	Kapur, S. R. . . . .	..	215	..
Gandhala Thubanwali (No. 1).	Sant Ram Amar- nath & others.	..	..	..
" (No. 2)	Sant Ram Amarnath Lakhraj, Fazal- karim and Abdul- karim.	..	..	..
Gharian Wali (No. 1)	Ramlabhaya L.	—	30	..
Hilloonwala (No. 6)	Kapur, L. Sant Ram	1,017	797	1,578
" (No. 5)	Ditto	8	..	..
Janak (No. 2)	H. Chheira & S.	—	..	38
Kalwali (No. 1)	Lala Ram Lal Chhanda	274	284	1,334
Kangar (No. 1—Choya Saidan Shah).	M. Alla Din	909	114	1,043
Linda No. 1	Malik Dost Md.	—	—	176
Mahal (No. 1)	Chakwal Brick Co.	149	..	..
" (No. 9)	Ditto	1,287	954	2,164
" (No. 7)	Ditto	2,250	2,471	1,632
" (No. 8)	Ditto	126	..	..
Mari (No. 2)	Baksi, J. M.	660	936	1,664
Ochhi (No. 1)	B. K. Gopaldass Ramdas.	..	52	..

Vide Note (1) on page 18.

(a) Includes figures for mine No. 4

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
PUNJAB—<i>contd.</i>				
JHELUM—<i>concl'd.</i>				
<i>(2) Worked by private owners—concl'd.</i>				
Parkash (No. 2)	Kapur, S. R.	559	882	158
Pidh	R. S. L. Ishardas Kapur.	5,181	8,835	6,780
Rakh (Kusak & Shamlat Watali & Manhala No. 1).	Ramautar . . . . .	..	..	..
Rakh (Kusak & Shamlat Watali No. 2—134·4 Acres).	Ditto . . . . .	..	..	..
„ (Kusak No. 1—134·4 acres).	Ditto	764	1,419	2,131
Jahalee (No. 1)	Chhabra H. C. & Sons	—	—	..
Rakh Dandot (Nos 3 & 4)	Himalaya C. C.	—	—	4,742
Shamlat Dalwala Pindshahpur (Mine I).	Ditto	—	—	2,278
Shamlat Khajula Rakh Dharamtirath (Mine I)	Ditto	—	234	1,884
Shamlat Nali (No. 1—113·6 acres).	Ramautar	1,880	424	1,643
West (No. 2.) & Dhola Dher No. 1).	Bhai Hazura Mall .	—	—	1,107
Shamlatohas and Ratu-cha (No. 2) 113—6 acres.	Ramautar . . . . .	..	474	..
„ (No. 1)—62·4 acres.	Ditto . . . . .	..	268	2,992
Sidhandi	M. Ram Lal & Sons	..	..	..
Talabwal (No. 2)	Chhowada L. C. L. .	—	—	373
Thubanwali (No. 2)	Amarnath & Others, S. R.	536	..	..
Uggalianwala (No. 1)	Bakshi Desraj Bhasir & Sons.	—	781	1,818
Ugalianwali (No. 1)	Sant Ram Kapur	902	..	..
Uchhi	Ball Gopaldas Ramdas.	—	—	801
TOTAL, JHELUM		50,629	52,910	76,852
MIANWALI—				
<i>(1) Worked by joint-stock company—</i>				
Dua (Tolla)	Punjab Mining C. L.	480	370	..
Spina	North Punjab C. C. L.	..	40	..
<i>(2) Worked by private owners—</i>				
Bhuje	Kotra L. C.	350	450	..

* *Vide* Note (1) on page 18.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
PUNJAB—<i>concl'd.</i>				
MIANWALI—<i>cont'd.</i>				
(2) Worked by private owners—<i>cont'd.</i>				
Chapri	Lal Chand Kalra	100	144	368
Chasnia	Kapur, L. C. L.	4,562	4,038	3,382
Kutch	Lal Chand Kalra	—	—	151
Gullakhei (Datta)	Kapur, D. R.	7,682	9,386	6,018
" " (Punnu)	Kapur R. D.	—	—	5,130
Makerwal	R. S. L. Ishardas Kapur & Others.	100,666	83,684	87,109
Mallakhei	Kapur, L. C. L. and A. N.	933	1,215	1,376
New Thathi	Pir Raja Md. Shah & another	—	60	40
TOTAL, MIANWALI		114,773	99,387	103,574
SHAHPUR—				
Worked by private owners—				
Jbakerkote (Katha)	R. S. L. Ishardas Kapur and Dewan Kirpa Ram.	7,079	5,960	5,866
Chambal	R. S. Malik Tara- chand & Sons.	2,013	2,814	5,511
Shah Behot (No. 3 East)	Daulat Ram Mehta	573	(a)754	903
TOTAL, SHAHPUR		9,665	9,526	12,280
TOTAL, PUNJAB (SALT RANGE).		175,067	161,525	192,706
BALUCHISTAN.				
KALAT—				
Worked by private owners—				
Abbasia, Leases Nos. 118, 124 & 166.	Hossain, M. W.	11,280	14,025	30,370
Mansoor, Lease, No. 165	M. Ismailjee & Sons	719	2,342	1,062
Mach, Lease (No. 117)	R. S. Tikamdas & Sons.	5,946	11,244	11,090
" " (No. 130)	Ditto . . . . .	..	..	2,196
" " (No. 131)	Ditto	1,646	3,062	2,500
" " (No. 136)	Ditto	—	194	2,573
" " (No. 148)	Ditto	1,937	2,910	3,810
" " (No. 157)	Ditto	345	3,027	5,553
" " (No. 159)	Ditto	960	2,182	3,986
" " (No. 170)	Ditto	191	—	773
" " (No. 93)	Ditto	2,327	3,936	3,706
" " (No. 101)	Chooni, N. C. & Sons	945	2,361	6,647
" " (No. 99)	Ditto . . . . .	..	171	..
" " (No. 106)	Ditto	218	228	..

* Vide Note (1) on page 18.

(a) Includes Mine No. 82 East.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BALUCHISTAN—<i>contd.</i>				
KALAT—<i>cont.</i>				
<i>Worked by private owners—contd.</i>				
Nach, Leases Nos. 80, 80A & 132.	Patel, F. B.	5,628	9,617	16,595
" " No. 163	Budh Singh Gujral	858	2,953	7,179
TOTAL, KALAT		33,000	58,252	98,046
KHOSHT-SIBI.				
(1) Worked by the Government—				
Sharigh or Abbasia, Lease No. 120.	Baluchistan Administration.	1,582	1,087	1,202
" " No. 109	Ditto	131	..	..
" " No. 151	Ditto	48	993	2,537
Nakus No. 156	Ditto	—	1,828	1,408
(2) Worked by joint-stock companies—				
Khost, Lease No. 104	Associated Cement Co., Ltd.	—	1,800	2,235
" " No. 105	Ditto	—	358	605
(3) Worked by private owners—				
Abbasia, Leases Nos. 109, 149, 150, 151, 152 & 153.	Mullick, W. H. V. & Sons.	(a)3,395	(c)3,832	(d)3,477
Harnai, Leases Nos. 49 & 50.	R. S. Seth Tikamdas & Sons	4,276	3,519	4,049
Harnai, Lease No. 115	Panezai, S. J. K.	1,146	1,003	1,144
Jalad, Lease No. 135	R. S. Seth Tikamdas	576	1,218	81
Khost, Lease No. 133	Associated Cement Co., Ltd.	1,349	869	..
" " No. 162	Gujral, S. B. S.	201	..	..
Nakus (Lease No. 146)	Mullick, W. H. & Sons.	(b)608	..	..
" (Leases Nos. 140, 141 & 156).	R. S. Tikamdas & Sons.	1,461	(e)1,817	2,060
Sharigh, Leases Nos. 103, 160 & 161.	Ditto	(f)316	540	..
Sharigh Lease No. 58	Ditto	..	63	..
" " No. 61	Ditto	..	..	..
" " No. 142	Ditto	..	..	..
" " No. 154	Patel, F. B.	1,599	1,620	2,450
" " No. 94	Nanak Chand Chooni & Sons.	360	..	..
" " No. 145	Ditto	32	..	..
" " No. 116	S. G. Md. Khan Tarin	—	—	1,453
Zardalu " No. 137	K. A. Marker	453	263	374
" " No. 134.				
TOTAL, KHOSHT-SIBI		17,533	20,810	23,075

* *Vide* Note (1) on page 18.

(a) For leases Nos. 150 and 153 only.

(c) For leases Nos. 150 and 152 only.

(e) For leases Nos. 103 and 160 only.

(b) For lease No. 156.

(d) For leases Nos. 109, 150 and 152.

(f) For leases Nos. 58, 61 and 154 only.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
BALUCHISTAN—<i>concl'd.</i>				
QUETTA-PISHIN—				
<i>Worked by private owners—</i>				
Hanna, Lease No. 143 .	Gujral, S. B. S. .	898	2,079	..
Quetta, Leases Nos. 58 & 59.	R. S. Tikamdas & Sons.	7,664	15,818	12,400
“ “ Nos. 98 & 113.	Ditto . .	..	4,219	—
Victory, “ Nos. 73,77 & 92.	Mullick Wilayet Hussain & Sons.	11,116	21,855	23,664
Hanna, Leases Nos. 18 & 40.	R. S. Seth Tikamdas	—	2,890	3,152
Hanna Sor Range Leases Nos. 98 & 113.	Ditto . .	..	..	9,374
Quetta, Lease No. 126 .	Ditto . .	7,198	..	..
Quetta, Leases Nos. 18, 40 & 155.	Ditto . .	(a)1,748	..	..
Sor Range, Lease No. 102.	Nanak Chand Chooni & Sons.	569	944	871
“ “ “ No. 97	S. Sad-ud-din & Co.	..	..	..
“ “ “ No. 73	Ismail, M. M.	..	..	..
“ “ “ No. 77	Ditto . .	..	..	..
“ “ “ No. 126	R. S. Seth Tikamdas	..	7,662	6,331
Sor Range—Murdar Hill Lease No. 128.	Sorabji & Sons .	1,747	2,032	4,441
“ “ “ No. 143	Budh Singh Gujral .	..	..	2,116
TOTAL, QUETTA-PISHIN		30,760	57,409	62,355
TOTAL, BALUCHISTAN		81,293	136,561	183,476
SIND.				
DADU—				
(i) Act Mines—				
<i>Worked by joint-stock companies—</i>				
Lelian	Associated Cement Cos., Ltd.	..	..	..
KARACHI—				
Lahero	B. R. Herman & Mohatta, Ltd.	5,455	9,273	9,522
Harinagar	Singh, H. J.	—	—	2,775
Rama	“ “ “ . .	—	2,401	231
<i>Worked by private owner—</i>				
Charu	Kapur, R.S.L. Ishardas	790	449	3,453
(ii) Non-Act Mines				
TOTAL, SIND		6,245	12,213	15,089

* Vide Note (1) on page 18.

(a) For leases Nos. 18 and 40 only.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
CENTRAL PROVINCES.				
BETUL—				
<i>Worked by private owners—</i>				
Pathakhera	Goenk, B. R. . . . .	..	..	..
Tawa Valley	Walji Bhimji & Sons	..	..	..
BILASPUR—				
<i>Worked by private owners—</i>				
Donganala	Sawaria, R. S. M. J.	2,870	1,210	150
Kartala	Valjee R. B. J.	—	1,523	2,734
TOTAL, BILASPUR		2,870	2,733	2,884
YEOTMAL—				
<i>Worked by private owners—</i>				
Ghugus (Robertson Incline). Rajur	Ballarpur Cl. C. Ditto	18,888 28,762	10,927 24,603	.. 22,764
TOTAL, YEOTMAL		47,650	35,530	22,764
CHHINDWARA (PENCH VALLEY)—				
<i>(1) Worked by joint-stock companies—</i>				
Ambara	N. H. Ojha & C. L.	..	1,308	5,446
Barkui	Pench Valley, C. C., L.	126,479	138,098	112,389
Bhamori	Amalgamated C. Flds., L.	89,532	82,661	86,073
Buttaria	Pench Valley Coal Co., Ltd.	—	..	9,151
Chandametta	Pench Valley C. C., L.	106,315	114,962	123,488
Damna	Kanhan Valley C. O., L.	61,314	62,798	29,083
Datla (East)	Amalgamated C. (	304,766	328,335	154,556
" (West)	Flds., L.)			161,819
Eklehra	Ditto	67,827	58,464	50,947
Whogri-Barkuh	N. H. Ojha & Co., L.	(a)	4,092	7,158
Hirdagarh	Hirdagarh Cl., L.	64,692	32,856	34,272
Jamsi	R. S. Motilal & Co.,	—	120	..
Jatachhapa	Amalgamated C. Flds., L.	68,469	57,056	64,131
Junnordeo No. 2	Dalmia Jain & Co.,	15,209	18,893	17,692
Kalichhpar	C. P. S.L.	58,624	28,047	18,628
Kolhia	K. Hirdagarh C., L.	17,795	5,875	7,267
Newton Chikli	Newton Chikli Cl., L.	188,405	177,201	155,363
Palachhoura	N. H. Ojha & C., L.	6,296	5,093	11,947
Parasia	R. S. H. Verma & M. Kanhaiyalal L.	8,554	6,480	9,674

* *Vide* Note (1) on page 18.

(a) Worked by private owners.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—*contd.*

Province Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—<i>contd.</i>				
CENTRAL PROVINCES—<i>contd.</i>				
CHHINDWARA (PENCH VALLEY)—<i>contd.</i>				
<i>(1) Worked by joint-stock companies—contd.</i>				
Kakhikol	S. C. Cambata & C., L.	31,506	34,550	33,899
Rawanwara	Amalgamated C. Flds., L.	107,895	104,953	82,924
„ (Khas)	Rawanwara Cl., L. .	5,384	8,476	10,572
<i>(2) Worked by private owners—</i>				
Ambara (Sial)	P. S. Sial & Sons.	2,536	5,408	7,791
Barkuhi (East)	K. S. M. Hassanjee & Sons.	15,704	24,089	24,588
„ (West)	Trivedi, A. P.	3,529	9,468	16,602
Bhandaria	A. H. A. Ali	70	..	..
Butaria	K. S. M. Hassanjee & Sons.	198	3,558	3,136
Dhao	Kishanchand & Co.	2,631	2,620	4,666
Gajandoh	Nandlal	33	..	..
Ghogri (Sial)	Sial, R. S.P. S.	24,108	23,275	14,239
Ghogri—Barkui	Walji Bhimji and Sons.	3,305	(a)	(a)
Ghorwari Kalan	Warde, I. A. T.	2,928	3,339	6,610
Haranbhata	Nandlal	837	..	..
Nandora (East)	B. Lal & J. Ramdayal	433	1,177	1,525
Jamai Datta	R. S. M. P. Motilal & Co.	6,566	17,076	17,822
Panara (South)	B. Lal & J. Ramdayal	38,010	38,809	26,093
TOTAL, CHHINDWARA (PENCH VALLEY).		1,428,010	1,399,137	1,309,551
WARDHA VALLEY COAL-FIELD—				
CHANDA—				
<i>(1) Worked by joint-stock company—</i>				
Mahakali (Shree)†	Shree Mahakali Coal Mines, L.	30,388	24,859	28,400
<i>(2) Worked by private owners—</i>				
Ballarpur	Ballarpur Cl. C.	63,166	80,166	67,341

*Vide Note (1) on page 18.

† Formerly called Mahakali Colliery.
(a) Worked by Joint-Stock Company.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—contd.

Province, Coal-field, District, and Mine.	Name of present owner.*	1944	1945	1946
		Tons	Tons	Tons
BRITISH INDIA—concl'd.				
CENTRAL PROVINCES				
<i>—concl'd.</i>				
CHANDA—cont'd.				
<i>(2) Worked by private owners—cont'd.</i>				
Ghugus (1 pit Robert- son Incline).	Ballarpur Cl.C. . .	..	5,475	9,086
Ditto (2 & 3 Pits) . .	Ditto . .	34,984	34,688	39,148
Ditto	Ditto . . . . .	..	6,749	25,068
Hindusthan Lalpeth . .	D. B. S. Ballabhdas Monnoolal Kanhaiyalal.	32,157	24,246	18,907
Majri	Sial, R. S. P. S. . .	38,561	35,660	47,240
TOTAL, CHANDA . . . . .	....	199,256	211,843	235,190
TOTAL, CENTRAL PROVINCES.		1,677,786	1,649,243	1,570,389
TOTAL, BRITISH INDIA		23,490,824	26,262,399	26,689,775
INDIAN STATES.				
ASSAM.				
KHASI STATE—				
<i>Non-Act Mines . . . . .</i>	....	9,839	5,777	5,490
BALUCHISTAN.				
KALAT STATE—				
<i>Non-Act Mines . . . . .</i>	....	1,838	988	13,162
EASTERN STATES AGENCY.				
KOREA STATE—				
<i>Non-Act Mines . . . . .</i>	....	887,916	993,163	1,062,067
RAIGARH STATE—				
<i>Non-Act Mines . . . . .</i>	....	1,834	1,304	2,410
TALCHER STATE—				
<i>TALCHER COAL-FIELD—</i>				
<i>Non-Act Mines . . . . .</i>	....	375,364	359,344	366,297
TOTAL, EASTERN STATES AGENCY.		1,265,114	1,353,811	1,430,774
HYDERABAD.				
<i>(1) Worked by joint-stock companies—</i>				
Singareni	Singareni Collieries, C. L.	..	..	..
Tandur	Ditto	311,204	309,819	313,724
Kothagudium	Ditto	567,763	648,087	657,359

* Vide Note (1) on page 18.

2.—PRODUCTION OF COAL AT EACH MINE IN EACH PROVINCE AND STATE OF INDIA—concl'd.

State, Coal-field, District, and Mine.	Name of present owner.	1944	1945	1946
INDIAN STATES—cont'd.		Tons.	Tons.	Tons.
HYDERABAD—cont'd.				
(2) Worked by private owners—				
Sasti	Dadabhoy, K. B., and Daga, K. C.	52,909	65,536	69,323
TOTAL, HYDERABAD .		931,876	1,023,442	1,040,406
KASHMIR.				
Jammu . . . . .	....	.. 455	.. 420	.. 450
Mirpur . . . . .	....	2,116	4,000	7,300
Reasi . . . . .	....	..	607	(a)1,250
Handwara . . . . .	....	..	..	..
TOTAL, KASHMIR .		2,571	5,027	9,000
RAJPUTANA.				
BIKANER—				
Worked by private owner—				
Palana	Maharaja of Bikaner	50,717	42,438	56,604
CENTRAL INDIA.				
REWAH—				
Worked by Indian State—				
Sohagpur (Barhar) .	Rewah State . .	197,250	246,393	272,339
Umaria	Ditto	101,086	113,467	111,132
Johilla	Ditto	75,561	113,410	137,267
TOTAL, CENTRAL INDIA.		373,897	473,270	520,738
TOTAL, INDIAN STATES		2,635,852	2,904,753	3,076,243
GRAND TOTAL .		26,126,676	29,167,152	29,766,018

3.—PRODUCTION AND CONSUMPTION OF COAL IN INDIA.

---	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
<i>Production.</i>										
Coal Production (1,000 tons)	25,036	28,343	27,769	29,388	29,464	29,433	25,512	26,127	29,167	29,766
Value (Rs. 1,000)	7,81,02	10,64,24	9,87,25	10,51,65	10,76,79	13,09,05	16,95,07	27,23,92	32,81,09	35,73,87
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.
Average value (at the pit's mouth) per ton.	3 2	3 12	3 9	3 9	3 11	4 7	6 10	10 7	11 4	12 0
Average number of persons employed daily (in thousands).	195	227	231	237	246	246	241	285	334	367
Estimated quantity of coal produced by each person per annum (in tons).	129	125	120	124	120	120	106	92	87	81
<i>Consumption.</i>										
Total population (in thousands). (†)	(a) 367,755	(a) 372,946	(a) 378,211	(a) 383,550	388,964	(a) 394,455	(a) 399,345	(a) 404,982	(a) 410,700	(a) 416,496
Coal production (1,000 tons)	25,036	28,343	27,769	29,388	29,464	29,433	25,512	26,127	29,167	29,766
Imports (1,000 tons)	61	47	49	5	8	9	2	..	1	8
Exports* (1,000 tons)	992	1,343	1,688	2,112	1,735	422	264	109	54	464
Excess of exports over imports (1,000 tons).	931	1,296	1,639	2,107	1,727	413	262	109	53	456
Total quantity retained for home consumption (1,000 tons). (‡)	24,105	27,047	26,130	27,281	27,737	29,020	25,250	26,018	29,114	29,310
Consumption per head of population (ton).	-07	-07	-07	-07	-07	-07	-06	-06	-07	-07

NOTE.—Imports and exports of Government Stores are excluded from this table.

* Including Re-exports.

(†) Excluding figures for Aden, Andamans and Nicobars.

(a) Estimated on the assumption of a constant geometric rate of increase but adjusted on account of mortality in Bengal during 1943.

(‡) Including Bunker coal and coal supplied on Admiralty, Royal Indian Navy and Director of Sea Transport Accounts.

4.—AVERAGE VALUE (PER TON) OF COAL EXTRACTED FROM THE MINES IN INDIA.

Year	BRITISH PROVINCES										INDIAN STATES								ALL INDIA	
	Assam	Bengal	Bihar	Orissa	Punjab	Baluchistan	Central Provinces	N.-W. F. P.	Sind	Average	Assam (Khasi State)	Eastern States Agency		Baluchistan (Kalat State)	Rajputana	Central India	Hyderabad †	Kashmir	Average†	Average
												Orissa (Talcher State)	Central Provinces (Korea State and Raigarh State)							
Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs. A.
1937.	7 13	3 3	2 15	3 2	5 0	6 9	3 5	..	..	3 2	3 15	2 11	3 0	5 13	4 8	3 8	2 0	..	3 1	3 2
1938.	8 15	4 0	3 7	3 4	5 9	6 6	3 11	..	..	3 12	(a)4 0	2 14	3 9	6 15	4 15	4 1	4 6	..	3 14	3 12
1939.	8 1	3 12	3 4	3 0	5 0	6 10	3 10	5 4	..	3 9	(a)3 4	2 12	3 9	5 13	4 10	4 2	4 4	4 9	3 13	3 9
1940.	8 14	3 11	3 5	3 2	5 4	6 7	3 12	5 0	5 0	3 9	4 0	2 14	3 8	5 8	4 9	4 6	4 8	4 8	3 14	3 9
1941.	9 5	3 13	3 6	3 5	5 15	7 7	3 4	..	7 0	3 9	5 11	3 3	3 8	6 9	4 8	4 4	4 9	..	4 0	3 11
1942.	9 15	4 8	4 0	4 10	13 4	13 11	5 8	..	8 3	4 6	7 2	8 6	5 0	13 15	5 0	4 10	5 4	10 14	4 14	4 7
1943.	12 12	6 14	6 5	5 8	24 6	17 7	6 13	..	13 10	6 11	..	5 3	5 6	16 2	7 8	5 11	7 0	8 6	5 16	6 10
1944.	18 3	11 5	10 0	9 5	17 8	17 6	9 7	..	23 9	10 8	3 3	9 5	8 0	16 4	9 6	9 13	10 12	7 15	9 7	10 7
1945.	20 9	12 1	10 7	10 2	17 5	16 7	10 7	..	33 7	11 2	5 9	10 15	13 7	15 8	9 6	9 6	13 10	11 1	12 7	11 4
1946.	20 13	12 2	11 10	10 13	16 12	16 12	10 1	..	32 15	11 14	15 9	11 11	13 5	15 8	9 11	10 13	14 9	10 7	13 1	12 0

(a) Estimated.

† Figures for the year 1937 are estimated.

5.—AVERAGE PRICES (PER TON) OF INDIAN, WELSH AND NATAL COAL AT CHIEF PORTS.

Year	CALOUTTA		BOMBAY		KARACHI	
	Deshergbur (Delivered into wagons)	Jharia selected grade(a)	Cardiff	Natal	Indian (Trimmed into Bunkers)	Natal (Trimmed into Bunkers)
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1938	5 4 2	15 8 0	23 15 1 (b)	17 13 8 (c)	21 14 0	22 9 4 (e)
1939	4 7 8	18 7 10	10 12 10 (b)	16 4 2 (c)	20 3 0	21 0 4 (e)
1940	4 10 0	24 9 4	31 12 1 (b)	23 0 0 (c)	26 11 5	27 15 8 (e)
1941	4 10 8	27 0 0	23 5 10 (b)	12 3 11 (c)	27 9 9	28 0 9 (e)
1942	5 12 6	No quotation	28 13 4 (b)	28 5 4 (c)	29 15 2	No quotation
1943	8 12 0	Ditto	(d)	12 0 0 (c)	32 0 0	Ditto
1944	12 9 4	53 0 0	47 8 0 (b)	(d)	36 11 4 38 6 0 (f)	Ditto
1945	13 4 7	50 11 2	40 0 0	(d)	71 14 0 (g) 72 1 4	Ditto
1946	13 5 0	50 7 0	(d)	(d)		Ditto
1947	14 12 4†	52 3 6	50 0 0 (b)	(d)	74 14 4	Ditto

NOTE.—The average prices shown in this table, are based generally upon twelve-monthly quotations ruling about the beginning of each month but this practice has had to be varied in certain cases owing to the absence of quotations in some months.

† Per ton F. O. R.

(a) Net C. I. F., Bombay.

(b) Average declared value of coal imported into Bombay Province (excluding Sind) from the United Kingdom.

(c) " " " " " " " " " " " " from the Union of South Africa.

(d) No figure, there being no imports.

(e) Best Natal (African).

(f) Average for the first five months.

(g) Average for the last seven months.

6.—AVERAGE NUMBER OF PERSONS EMPLOYED DAILY IN THE COAL MINING INDUSTRY IN INDIA.

Year	BRITISH PROVINCES				INDIAN STATES				GRAND TOTAL		
	Men	Women	Children	Total	Men	Women	Children	Total			
1937	Below ground	98,444	3,887	..	102,331	(a)	(a)	(a)	15,900	23,442	194,705
	Above ground	49,889	19,037	6	68,932				7,542		
1938	Below ground	120,238	35	4	120,277	(a)	(a)	(a)	17,716	25,675	228,887
	Above ground	57,407	23,526	2	80,935				7,959		
1939	Below ground	124,724	..	..	124,724	16,551	2,812	146	19,509	29,474	231,463
	Above ground	54,261	23,004	..	77,265				8,702		
1940	Below ground	130,129	130,129	18,266	2,278	2	20,546	27,686	237,017
	Above ground	54,522	24,680	..	79,202				5,906		
1941	Below ground	131,407	131,407	14,633	2,296	2	16,931	27,747	246,027
	Above ground	58,128	28,745	..	86,873				9,086		
1942	Below ground	122,877	..	2	122,879	18,794	3,279	4	22,077	30,390	245,688
	Above ground	60,805	31,614	..	92,419				6,516		
1943	Below ground	113,646	7,111	..	120,757	19,767	1,321	..	21,088	27,268	241,472
	Above ground	60,873	32,479	95	93,447				2,582			3,562	36	6,180
1944	Below ground	106,360	19,321	..	125,681	15,572	2,886	..	18,458	29,767	285,428
	Above ground	88,127	41,845	8	129,980				8,757			2,498	54	11,309
1945	Below ground	110,945	22,517	..	133,462	15,289	3,410	21	18,720	39,162	334,445
	Above ground	111,378	50,442	1	161,821				16,157			4,152	133	20,442
1946	Below ground	121,219	10,782	..	132,001	17,891	2,723	..	20,614	43,395(b)	367,441
	Above ground	125,043	67,002	..	192,045				17,102			5,189	192	22,573

(a) Particulars not available.

(b) Inclusive of 208 persons for which particulars are not available.

QUANTITY AND VALUE OF FOREIGN COAL (1) IMPORTED INTO BRITISH INDIA.

(Private Merchandise only.)

Year	QUANTITY						
	From United Kingdom	From Australia (2)	From Union of South Africa	From Japan	From Portuguese East Africa (3)	From other countries	TOTAL
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1891—1895 (average)	677,000	17,000	(a)	7,000	..	4,000	705,000
1896—1900 (average)	267,000	21,000	..	43,000	..	2,000	333,000
1901—1905 (average)	154,000	13,000	1,000	34,000	..	3,000	205,000
1906—1910 (average)	234,000	56,000	40,000	6,000	..	8,000	344,000
1911—1915 (average)	153,000	48,000	86,000	50,000	49,000	36,000	427,000
1916—1920 (average)	6,000	10,000	11,000	2,000	12,000	3,000	44,000
1921—1925 (average)†	310,000	44,000	243,000	28,000	140,000	12,000	777,000
1926—1930 (average)	37,000	6,000	143,000	3,000	23,000	5,000	217,000
1931—1935 (average)	17,000	4,000	40,000	1,000	1,000	7,000	70,000
1936—1940 (average)	14,000	2,000	26,000	1,000	4,000	6,000	53,000
1941—1945 (average)	1,000	..	1,000	..	..	2,000	4,000
1937	23,555	2,751	22,102	2,257	7,573	(b) 6,612	64,850
1938	14,090	410	23,170	98	7,841	(c) 1,331	46,740
1939	7,245	..	37,236	..	5	(d) 5,031	49,517
1940	3,814	360	410	..	..	690	5,274
1941	3,214	240	1,088	..	..	(e) 3,603	8,145
1942	2,381	..	4,585	..	..	(f) 1,700	8,666
1943	251	..	400	(g) 1,550	2,201
1944	277	40	(h) 106	423
1945	301	1	(i) 855	1,157
1946	8,355	8,355

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NOTE.—From 1st April, 1937, statistics of the foreign sea-borne trade of British India include the trade of British India with Burma and exclude the direct trade of Burma with other foreign countries. The figures for 1937 have been arrived at by adding figures for January to March, 1937, relating to British India including Burma with figures for April to December, 1937, relating to British India excluding Burma.

† Excludes figures for patent fuel from 1924.

(1) Figures exclusive of Government Stores, but including coke. Patent fuel is also included up to 1923 only. (2) Includes figures for New Zealand up to 1924.

(a) Average quantity imported is 142 tons. (3) Figures for years prior to 1911 are included in "other countries"

(b) Of this, imports from Germany amounted to 4,050 tons valued at Rs. 77,480. (c) Of this imports from Germany amounted to 303 tons valued at Rs. 13,593.

(d) Of this, imports from Germany and Belgium amounted to 446 tons valued at Rs. 11,740 and 1,700 tons valued at Rs. 52,184 respectively.

(e) Of this, imports from the Straits Settlements amounted to 1,297 tons valued at Rs. 14,787.

(f) Of this, imports from Ceylon amounted to 513 tons valued at Rs. 5,225.

(g) Of this, import from Ceylon and Bahrain Islands amounted to 982 tons valued at Rs. 18,980 and 554 tons valued at Rs. 27,170 respectively.

(h) The entire quantity relates to Egypt.

(i) The entire quantity relates to U. S. A.

7.—QUANTITY AND VALUE OF FOREIGN COAL (1) IMPORTED INTO BRITISH INDIA—*contd.*
(Private Merchandise only)—*contd.*

Year	VALUE						TOTAL
	From United Kingdom	From Australia (2)	From Union of South Africa	From Japan	From Portuguese East Africa (3)	From other countries	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1891—1895 (average)	1,20,22,000	2,72,000	3,000	1,13,000	..	73,000	1,24,83,000
1896—1900 (average)	55,90,000	3,72,000	..	6,56,000	..	37,000	66,55,000
1901—1905 (average)	30,79,000	2,11,000	18,000	4,78,000	..	51,000	38,37,000
1906—1910 (average)	44,73,000	8,70,000	6,34,000	94,000	..	1,33,000	62,04,000
1911—1915 (average)	32,75,000	7,85,000	15,21,000	8,13,000	8,47,000	6,67,000	79,08,000
1916—1920 (average)	3,67,000	2,46,000	3,67,000	74,000	3,08,000	84,000	14,46,000
1921—1925 (average)†	1,20,44,000	15,10,000	71,45,000	9,87,000	42,54,000	3,38,000	2,62,78,000
1926—1930 (average)	9,71,000	1,65,000	28,81,000	72,000	4,63,000	76,000	46,28,000
1931—1935 (average)	4,05,000	87,000	6,98,000	12,000	17,000	1,07,000	13,26,000
1936—1940 (average)	2,89,000	33,000	4,48,000	6,000	75,000	97,000	9,48,000
1941—1945 (average)	43,000	1,000	29,000	..	..	70,000	1,43,000
1937	5,37,496	61,962	3,60,675	19,803	1,27,412	(b) 1,06,005	12,13,353
1938	3,41,310	4,100	4,40,099	450	1,40,782	(c) 32,619	9,59,380
1939	84,154	..	6,33,367	..	150	(d) 1,01,962	8,10,633
1940	1,08,204	3,600	9,430	..	..	10,530	1,31,764
1941	87,440	3,600	13,320	..	..	(e) 51,525	1,55,885
1942	80,488	..	1,28,350	..	..	(f) 18,058	2,26,896
1943	20,334	..	4,800	..	..	(g) 48,430	71,564
1944	13,158	800	..	..	..	(h) 4,249	18,207
1945	12,050	22	..	..	..	(i) 2,31,981	2,44,053
1946	..	..	5,14,610	..	..	..	5,14,610

NOTE.—(For footnotes *vide*) corresponding footnotes on page 65.

-QUANTITY OF INDIAN COAL* EXPORTED FROM BRITISH INDIA.
(Private Merchandise only.)

Year	To Aden	To British East Africa	To Mauritius	To Ceylon	To Burma	To Java	To Straits Settlements	To Sumatra	To Hong-kong	To other countries	TOTAL	
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Ra.
1891—1895 (average)	1,000	..	2,000	28,000	—	..	10,000	..	..	1,000	42,000	4,16,000
1896—1900 (average)	19,000	1,000	8,900	193,900	—	2,000	69,000	3,000	..	10,000	305,000	32,25,000
1901—1905 (average)	34,000	11,000	14,000	328,000	—	4,000	133,000	20,000	16,000	9,000	569,000	49,46,000
1906—1910 (average)	11,000	1,000	5,000	399,900	—	11,000	199,000	87,000	29,000	33,000	775,000	65,29,000
1911—1915 (average)	11,000	..	2,000	479,000	—	4,000	157,000	96,000	..	22,000	771,000	71,52,000
1916—1920 (average)	23,000	..	1,000	377,000	—	13,000	115,000	45,000	2,000	44,000	620,000	68,71,000
1921—1925 (average)	5,000	..	..	160,000	—	..	13,000	1,000	..	3,000	182,000	27,83,000
1926—1930 (average)	13,000	..	1,000	317,000	—	2,000	88,000	5,000	76,000	99,000	601,000	69,80,000
1931—1935 (average)	..	..	2,000	215,000	—	..	21,000	..	111,000	38,000	387,000	38,64,000
1936—1940 (average)	8,000	..	2,000	318,000	(a)538,000	2,000	70,000	9,000	96,000	200,000	1,243,000	1,20,63,000
1941—1945 (average)	29,000	..	..	159,000	105,000	7,000	34,000	..	18,000	165,000	517,000	56,38,000
1937	23,930	39	1,750	379,484	(b)394,138	..	44,984	17,872	7,553	3,560	873,310	81,39,982
1938 . . . . .	..	160	2,258	253,686	614,856	..	7,508	8,604	72,262	(c)383,699	1,343,033	1,35,50,809
1939	5,205	30	2,872	353,769	474,882	6,243	105,098	12,778	213,202	(d)514,013	1,688,092	1,63,34,672
1940	9,158	..	2,440	454,365	533,147	6,014	176,891	4,940	179,951	(e) 745,375	2,112,281	2,06,44,905
1941	130,852	147	2,265	236,776	452,799	30,730	167,863	1,000	88,291	(f) 623,857	1,734,580	1,72,83,406
1942	4,901	25	..	279,438	(h)63,455	(h)3,818	..	..	432	(g) 69,932	422,001	42,34,648
1943	8,906	51	..	206,432	..	..	..	..	..	(i) 48,297	263,686	34,98,880
1944 . . . . .	..	150	..	45,660	..	..	..	..	..	(j) 62,833	108,643	22,86,855
1945 . . . . .	..	150	..	27,817	7,244	..	..	..	..	(k) 18,828	54,030	8,87,521
1946 . . . . .	..	51	..	119,287	125,131	..	150,558	..	34,720	(l) 34,758	464,505	81,42,447

NOTE.—From 1st April, 1937, statistics of foreign sea-borne trade of British India include the trade of British India with Burma and exclude the direct trade of Burma with other foreign countries.

* Excluding bunker coal and Government Stores, but including coke. Patent fuel is also included up to 1923 only.

(a) Average based on a period of 3½ years. (b) For nine months April to December. (c) Includes 325,160 tons shipped to China.

(d) Includes 440,780 tons shipped to China. (e) Includes 578,215, tons shipped to China. (f) Includes 315,957 tons shipped to Egypt.

(g) Includes 64,006 tons shipped to Egypt (h) Shipment made during the first quarter of the year.

(i) Includes 38,105 tons shipped to Egypt. (j) Includes, 62,818 tons shipped to Egypt.

(k) Includes 18,799 tons shipped to the United Kingdom. (l) Includes 34,546 tons shipped to the United Kingdom.

9.—QUANTITY OF COAL IMPORTED INTO AND EXPORTED FROM BRITISH INDIA BY SEA ON GOVERNMENT ACCOUNT.

	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
Imports †	769	..	80	21	..	..	..	..	..
Exports †	2,700	250	74,855	20,212	200	8,703	..	..

† Including coke but excluding patent fuel.

10.—SHIPMENT OF COAL BUNKERED AT DIFFERENT INDIAN PORTS.

	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
From Calcutta	559,000	595,000	602,000	487,000	480,000	347,000	218,000	236,000	320,000	425,889
„ Bombay	176,000	205,000	231,000	211,000	204,000	243,000	140,000	182,000	174,000	184,379
„ Karachi	82,000	74,000	74,000	51,000	77,000	107,000	55,000	60,000	52,000	45,897
„ Madras	23,000	10,000	20,000	13,000	56,000	189,000	227,000	50,000	28,000	91,667
„ Rangoon	(a)27,000	—	—	—	—	—	—	—	—	—
TOTAL	867,000	884,000	927,000	762,000	817,000	886,000	640,000	(b)528,000	(c) 574,000	(d)747,832

(a) Relates to three months, January to March, 1937.

(b) Includes 160,000 tons bunkered in vessels engaged in the Coastal Trade. No coal of foreign origin was bunkered during the year.

(c) Includes 192,000 tons bunkered in vessels engaged in the coastal trade. No coal of foreign origin was bunkered during the year.

(d) Includes 196,208 tons bunkered in vessels engaged in the coastal trade. Coal of foreign origin amounting to 125 tons was bunkered during the year.

II.—QUANTITY OF AVAILABLE SUPPLY OF COAL IN INDIA.

Year	Imports of Foreign Coal (c)	Re-exports	Available supply of Foreign Coal [1—2] 3	Production of Indian Coal	Exports of Indian Coal to Foreign Ports	Available supply of Indian Coal [4—5] 6	Total available supply [3+6] 7
	1	2		4	5		
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1891—1895 (average)	705,000	(a)	705,000	2,758,000	42,000	2,716,000	3,421,000
1896—1900 (average)	333,000	(b)	333,000	4,750,000	305,000	4,445,000	4,778,000
1901—1905 (average)	205,000	1,000	204,000	7,627,000	569,000	7,058,000	7,262,000
1906—1910 (average)	344,000	..	344,000	11,523,000	775,000	10,748,000	11,092,000
1911—1915 (average)	427,000	..	427,000	15,440,000	771,000	14,669,000	15,096,000
1916—1920 (average)	44,000	..	44,000	19,356,000	620,000	18,736,000	18,780,000
1921—1925 (average)	777,000	48,000	729,000	20,010,000	182,000	19,828,000	20,557,000
1926—1930 (average)	217,000	43,000	173,000	22,569,000	601,000	21,968,000	22,141,000
1931—1935 (average)	70,000	2,000	68,000	21,347,000	387,000	20,960,000	21,028,000
1936—1940 (average)	46,000	..	46,000	26,629,000	1,361,000	25,268,000	25,314,000
1941—1945 (average)	4,000	..	4,000	27,941,000	517,000	27,424,000	27,428,000
1937	61,399	11	61,388	25,036,386	992,467	24,043,919	24,105,307
1938	46,740	86	46,654	28,342,906	1,343,033	26,999,873	27,046,527
1939	49,517	87	49,430	27,769,112	1,688,092	26,081,020	26,130,450
1940	5,274	30	5,244	29,388,494	2,112,281	27,276,213	27,281,457
1941	8,145	20	8,125	29,463,742	1,734,580	27,729,162	27,737,287
1942	8,666	..	8,666	29,433,253	422,001	29,011,252	29,019,918
1943	2,201	..	2,201	25,511,909	263,686	25,248,223	25,250,424
1944	423	..	423	26,126,676	108,643	26,018,033	26,018,456
1945	1,157	..	1,157	29,167,152	54,039	29,113,113	29,114,270
1946	8,355	..	8,355	29,706,018	464,505	29,301,513	29,309,868

NOTES—(i) Imports and exports of Government stores are excluded from this table.

(ii) Figures for years prior to 1936 include those for Burma.

(a) Average re-exports in the five years ending 1895 were 236 tons only.

(b) Average re-exports in the five years ending 1900 were 220 tons only.

(c) Including coke.

12.—QUANTITY OF COAL EXPORTED BY SEA FROM BENGAL AND FOREIGN COUNTRIES TO OTHER BRITISH PROVINCES DURING 1946.

FROM	To			
	Bombay	Sind	Madras	Orissa
	Tons	Tons	Tons	Tons
Bengal	162,467	167,828	488,860	
Foreign Countries† . . . . .	..	..	8,345	

† Inclusive of coke, the corresponding imports into Bengal being 10 tons in 1946.

13.—QUANTITY OF COAL, WOOD AND OIL FUEL CONSUMED ON INDIAN RAILWAYS.

Year.	COAL			Per cent of Indian coal to total	Variation of coal consumed taking the quantity for the year 1927-28 as 100	Con- sumption of wood	EQUIVA- lent of wood in terms of coal at one ton of coal to 2½ tons of wood	Variation of wood consumed taking the quantity for the year 1927- 28 as 100	Con- sumption of oil fuel	EQUIVA- lent of oil fuel in terms of coal at 0.55 ton of oil fuel to 1 ton of coal
	Indian	Foreign	TOTAL							
1927-28	Tons 7,071,471	Tons 1,804	Tons 7,073,275	99.97	100	Tons 14,744	Tons 5,898	100	Tons 131,124	Tons 238,407
1927-28 to 1931-32 (annual average).	7,076,000	2,000	7,078,000	99.97	100	16,000	6,000	106	118,000	214,000
1932-33 to 1936-37 (annual average).	6,816,000	1,000	6,817,000	99.98	98	11,000	5,000	78	56,000	102,000
1937-38 to 1941-42 (annual average).	8,487,000	9,000	8,496,000	99.89	120	12,000	5,000	79	56,000	101,000
1937-38	7,895,058	33	7,895,091	100.00	112	12,244	4,898	83	63,669	115,762
1938-39	8,179,438	3,713	8,183,151	99.95	116	11,802	4,721	80	54,978	99,960
1939-40	8,341,942	21,160	8,363,102	99.75	118	11,965	4,786	81	50,819	92,395
1940-41	8,607,758	21,992	8,629,750	99.75	122	12,416	4,967	84	58,545	106,445
1941-42	9,410,920	9	9,410,929	100.00	133	9,657	3,863	65	51,003	92,733
1942-43	9,241,914	13,049	9,254,963	9.99	131	27,533	11,013	187	45,220	82,218
1943-44	9,670,518	29,710	9,700,228	99.69	137	20,218	8,087	137	38,797	70,540
1944-45	10,025,087	13,898	10,038,985	99.86	142	12,107	4,843	82	54,970	99,044
1945-46	10,642,725	1,955	10,644,680	99.98	150	14,045	5,617	95	97,405	177,100
1946-47	11,031,697	3,352	11,035,049	99.97	156	12,854	5,142	89	97,491	177,256

NOTE.—Figures shown in the table relate to India excluding Burma.

14.—LIST OF JOINT-STOCK COAL COMPANIES AT WORK IN INDIA ON THE 31ST MARCH, 1947.

No.	Name of Company	When registered	CAPITAL			Debenture issued
			Authorised	Subscribed	Paid-up	
BENGAL			Ra.	Ra.	Ra.	Ra.
1	Adjai Collieries	9th Apr. 1925	6,50,000	5,25,000	5,25,000	..
2	Ajoy Bank Coal Company	20th Sept. 1945	1,00,000	30,000	..	..
3	A. K. Collieries	10th May 1946	20,00,000	5,02,800	2,99,300	..
4	All-India Collieries*	5th Jan. 1935	40,000	20,000	20,000	..
5	Alkusa and Nayadee Collieries Company*	30th June 1937	50,000	50,000	..	..
6	Amalgamated Jambad Syndicate*	9th July 1937	3,00,000	2,57,000	2,57,000	..
7	Amalgamated Coalfields	12th May 1924	30,00,000	11,75,000	11,75,000	..
8	Amritlal Ojha & Company*	14th Mar. 1931	5,00,000	4,90,000	4,90,000	..
9	Apcar Collieries	1st July 1920	14,00,000	13,00,000	13,00,000	..
10	Aryan Coal Company	26th Jan. 1945	25,00,000	1,000	..	..
11	Aryasthan Land Development Mining Company	27th Sept. 1946	25,00,000	5,600	..	..
12	Asansol Coal Company*	11th Mar. 1946	1,00,000	20	..	..
13	Ashakuty Coal Company	3rd Nov. 1945	10,00,000	7,000	..	..
14	Asiatic Coal and Mining Company	8th July 1946	20,00,000	800	..	..
15	Associated Karanpur Collieries	3rd Jan. 1947	25,00,000	7,000	..	..
16	Aurrung Collieries	8th Feb. 1945	5,00,000	1,50,000	1,50,000	..
17	Bagdigi Kujama Collieries Company (1946)	13th Sept. 1946	20,00,000	20,00,000	20,00,000	..
18	Balgopal Dass Collieries*	10th Dec. 1941	1,50,000	6,200	6,200	..
19	Bansidhar Estate Collieries and Industries	23rd Dec. 1946	1,00,00,000	7,700	..	..
20	Banara Coal Company	15th Feb. 1908	5,00,000	1,92,495	1,92,495	..
21	Baraboni Coal Concern	13th June 1905	20,00,000	19,92,520	19,92,520	..
22	Bari Aurangar Coal Mines	13th Jan. 1947	20,00,000	520	..	..
23	Bastacolla Colliery Company*	13th July. 1945	12,00,000	11,75,000	11,75,000	..
24	Behar Collieries	10th May 1946	25,00,000	30,800	..	..
25	Belrui Dishergarh Colliery Company	28th Feb. 1947	8,00,000	2,00,000	..	..
26	Bengal Bhatdee Coal Company	27th Nov. 1906	4,50,000	4,49,350	4,49,350	..
27	Bengal Boundry Coal Company*	13th Aug. 1946	5,00,000	6,200	..	..
28	Bengal Coal Company	24th July 1858	70,00,000	40,00,000	40,00,000	..
29	Bengal Jharia Colliery Company*	7th Feb. 1940	1,00,000	1,00,000	1,00,000	..

30	Bengal Nagpur Coal Company	18th Dec. 1890	3,37,500	3,37,500	3,37,500
31	Bhalgora Coal Company	28th Apr. 1904	16,00,000	16,00,000	15,97,000
32	Bharat Silpasram*	11th Sept. 1946	20,000	3,000	..
33	Bhulanbararee Coal Company	9th Aug. 1906	7,65,000	7,15,000	7,15,000
34	Bhurangya Coal Company	18th Mar. 1946	10,00,000	35,000	..
35	Birbhum Colliery Company*	8th Nov. 1918	2,00,000	2,00,000	2,00,000
36	Bishnupur Karanpura Coal Mines	13th Jan. 1947	20,00,000	520	..
37	B. K. Mukherji & Company*	8th Aug. 1921	5,00,000	3,99,520	3,99,520
38	Bokaro and Ramgur	21st Dec. 1907	12,80,000	12,80,000	12,80,000
39	Borcola Coal Company	31st Mar. 1919	10,00,000	5,00,000	4,98,500
40	Borrea Coal Company	10th Feb. 1891	9,00,000	9,00,000	9,00,000
41	B. N. Sanyal*	27nd Feb. 1932	1,00,000	1,00,000	1,00,000
42	Brindabanpur Colliery*	13th Mar. 1942	20,000	6,000	6,000
43	Budroochuck Coal Mining Company	12th Dec. 1907	5,00,000	5,00,000	5,00,000
44	Burra Dhemo Coal Company	14th Feb. 1908	8,12,500	2,84,375	1,62,500
45	Burrakur Coal Company	19th Apr. 1901	1,00,00,000	68,46,040	68,46,040
46	Buserya Coal Company	11th Jan. 1928	1,00,000	60,070	60,070
47	Central Bansjora Khas Colliery*	3rd Nov. 1945	1,00,000	300	..
48	Central Coal fields*	28th Sept. 1946	5,00,000	70,010	..
49	Central Garesia Colliery Co.	3rd Nov. 1945	1,00,000	300	..
50	Central Dishergarh Coal Company	8th Jan. 1947	10,00,000	35,000	..
51	Central Sindih Colliery Co.	15th Sept. 1945	1,00,000	200	..
52	Central Bhowrah Coal Company*	13th Feb. 1945	5,00,000	200	..
53	Central Poniai Coal Company	19th July 1943	50,000	960	960
54	Central Jeenagara Coal Company*	28th May 1926	1,00,000	1,00,000	1,00,000
55	Central Kajora Coal Company	20th Sep. 1919	5,00,000	2,68,000	2,68,000
56	Central Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20
57	Central Kurkend Coal Company	7th May 1901	15,00,000	8,85,000	8,85,000
58	Central India Coal Fields*	11th Jan. 1944	1,00,00,000	5,00,000	5,00,000
59	Chinchooria Collieries	4th Oct. 1921	1,50,000	..	..
60	Chora Coal Co.	21st Feb. 1946	10,00,000	7,000	..
61	Churi Karanpura Collieries	13th Jan. 1947	20,00,000	520	..
62	Churulia Coal Company	20th Mar. 1918	6,00,000	1,50,000	1,50,000
63	Coal Corporation of India	16th Jan. 1946	1,00,00,000	1,000	..
64	Coal Marketing Company of India	29th July 1941	25,00,000	3,75,000	3,75,000
65	Coal and Mineral Syndicate*	15th Mar. 1938	2,00,000	8,900	8,900
66	Coal Products*	25th Aug. 1945	20,00,000	1,000	..
67	Continental Collieries	30th Nov. 1946	1,00,00,000	1,540	..
68	Cossimbazar Coal and Mineral Co.	26th Feb. 1947	1,00,00,000	5,000	..
69	Damodar Coal Co.*	16th June 1937	1,00,000	86,000	85,000

*Registered as a private company.

14.—LIST OF JOINT-STOCK COAL COMPANIES AT WORK IN INDIA ON THE 31ST MARCH, 1947—*contd.*

No.	Name of Company	When registered	CAPITAL			Debenture issued
			Authorised	Subscribed	Paid-up	
BENGAL— <i>contd.</i>			Rs.	Rs.	Rs.	Rs.
70	Deoli Coal Company	4th Jan. 1917	4,50,000	4,50,000	4,50,000	..
71	Dhansar Coal Company	30th Sep. 1924	6,00,000	5,40,000	5,40,000	..
72	Dhariajoba Colliery Company	15th May 1933	1,20,000	1,20,000	1,20,000	..
73	Dhemo Main Collieries	27th July 1916	16,00,000	16,00,000	16,00,000	..
74	Diamond Coal Company*	5th Aug. 1946	4,00,000	4,00,000	4,00,000	..
75	Diamond Tetturiya Colliery Co.*	26th Apl. 1945	1,00,000	800	..	..
76	Disergarh Coal Company*	27th Mar. 1945	10,00,000	7,000	..	..
77	Doaba Coal Co.*	2nd July 1946	5,00,000	45,000	..	..
78	D. S. Banerjee & Co. *	8th Dec. 1941	20,000	20,000	20,000	..
79	D. S. Banerjee & Co.* (Jheria)	19th Jan. 1944	20,000	1,000	1,000	..
80	Dutta's Kajora Coal Co.*	29th Mar. 1939	2,00,000	1,17,300	1,17,300	..
81	East Bahula Collieries*	16th Feb. 1944	2,00,000	2,00,000	2,00,000	..
82	East Baraboni Coal Co.*	19th Oct. 1935	9,00,000	4,75,000	4,75,000	..
83	East Basuria Colliery Co.*	8th Apl. 1942	2,00,000	75,000	75,000	..
84	East Bhalgora Collieries (Bengal)	29th Jan. 1947	30,00,000	35,000	..	..
85	East Burra kar Coal Company*	17th Aug. 1944	8,00,000	500	..	..
86	East Chasuaalla Coal Company*	10th Aug. 1943	2,50,000	900	..	..
87	East Churulia Coal Company*	4th Apl. 1946	5,00,000	4,000	..	..
88	East Ekra Colliery Company*	3rd Aug. 1943	1,00,000	1,00,000	1,00,000	..
89	East Godhur Collieries	1st May 1943	5,00,000	2,50,000	2,50,000	..
90	East Jairamdanga Colliery Co.	26th Aug. 1944	4,00,000	2,00,500	2,00,500	..
91	East Kenduadih Coal Company*	24th Oct. 1944	50,000	600	..	..
92	East Laikdih Colliery Co.	17th Nov. 1944	3,00,000	1,000	..	..
93	East Golakdih Colliery Company*	5th Feb. 1944	20,000	150	150	..
94	†East Indian Coal Company	19th Aug. 1914	£120,000=	£120,000=	£120,000=	..
			Rs. 15,98,000	Rs. 15,98,000	Rs. 15,98,000	..
95	East Karanpura Collieries*	23rd Aug. 1921	20,000	20	20	..
	East Katras Colliery Company*	24th Jan. 1940	50,000	50,000	50,000	..

97	East Lodna Colliery Company*	24th Nov. 1942	50,000	4,000	800
98	East Mucherdih Coal Co.*	12th May 1941	1,50,000	1,45,000	1,45,000
99	†Eastern Coal Company	8th Sep. 1914	£120,000=	£120,000=	£120,000=
100	Equitable Coal Company		Rs. 15,98,000	Rs. 15,98,000	Rs. 15,98,000
101	Gararia Colliery Company*	12th Mar. 1895	40,00,000	33,63,760	33,63,760
102	Garga*	8th Apl. 1944	1,00,000	50,500	50,500
103	Garo Hills Corporation	5th Mar. 1927	10,00,000	8,00,200	8,00,200
104	Ghosh's Tetturia Colliery (1929)*	1st Oct. 1924	10,00,000	4,18,000	4,18,000
105	Ghusick Coal Company*	29th July 1929	1,00,000	40,000	40,000
106	Ghusick and Muslia Collieries	14th Dec. 1929	2,00,000	95,200	95,200
107	Goenka Commercial Syndicate	2nd May 1907	3,90,000	3,90,000	3,90,000
108	Golukdih Colliery Co.*	15th Sept. 1945	1,00,000	2,500	
109	Govindpore Coal Company	26th June 1935	2,50,000	2,50,000	2,50,000
110	Graphite Coal Company	4th Oct. 1907	5,00,000	5,00,000	5,00,000
111	Guzdar Kajora Colliery Company*	14th O t. 1944	50,000	50,000	50,000
112	Guzdar Kajora Coal Co.	16th Mar. 1931	5,00,000	3,00,000	3,00,000
113	Hazaribagh Coal Syndicate*	24th July 1945	7,50,000	3,040	
114	Hendigiri Karanpura Collieries	23rd Sep. 1942	5,00,000	88,500	88,500
115	Hind Minerals and Industrials	13th Jan. 1947	20,00,000	520	
116	Hindusthan Coal Company	19th Sept. 1946	15,00,000	11,500	
117	Hurridah Coal Company	21st Feb. 1945	10,00,000	3,10,400	2,61,712
118	Indian Collieries	19th July 1901	16,00,000	16,00,000	15,97,000
119	Indo Coal Company	26th Jan. 1945	25,00,000	1,000	
120	Jagaldaga Coal Co.	31st May 1946	5,00,000	12,000	
121	Jai Hind Collieries	4th Feb. 1946	10,00,000	38,000	
122	Jainty Central Colliery	29th Nov. 1946	5,00,000	7,000	
123	Jaipuria Kajora Collieries	9th Dec. 1916	2,42,500	2,42,500	2,42,500
124	Jambad Kajora Colliery*	19th Nov. 1943	10,00,000	8,00,000	8,00,000
125	Jairamdanga Coal Company	20th May 1943	1,50,000	1,50,000	1,50,000
126	Jharia and Raniganj Collieries	4th Jan. 1937	12,50,000	4,43,000	4,43,000
127	Jhagrakhand Collieries*	1st April 1943	15,00,000	4,05,050	4,06,050
128	Jnanauda Industries	17th Aug. 1942	24,00,000	24,00,000	24,00,000
129	Jugta Coal Co.	19th Nov. 1946	5,00,000	10,200	
130	Jorekuri Coal Company	14th Sept. 1945	32,00,000	1,40,000	
131	Jota Dhemo Colliery Company*	27th Apl. 1944	2,50,000	2,00,000	2,00,000
132	K. G. Selected Coal Concern*	16th July 1934	1,00,000	60,000	60,000
133	K. Worah & Co.*	21st Dec. 1944	20,000	960	
134	Kailayan Collieries	12th May 1941	5,00,000	25,000	25,000
135	Kajora Pioneer Colliery	21st May 1946	10,00,000	1,35,400	1,72,275
136	Kajora Coal Company*	17th Nov. 1941	6,00,000	4,00,000	4,00,000
		14th Oct. 1912	2,00,000	2,00,000	2,00,000

*Registered as a Private Company.

†The company was registered in the United Kingdom.

14.—LIST OF JOINT-STOCK COAL COMPANIES AT WORK IN INDIA ON THE 31st MARCH, 1947—*contd.*

No.	Name of Company	When registered	CAPITAL			Debenture issued
			Authorised	Subscribed	Paid-up	
			Rs.	Rs.	Rs.	Rs.
BENGAL—<i>contd.</i>						
137	Kalpahari Coal Company	12th Jan. 1917	3,50,000	3,50,000	3,50,000	..
138	Kalihan Suratari Colliery*	19th Mar. 1936	1,00,000	50,000	50,000	..
139	Kanga & Co.*	31st July 1937	50,000	9,020	9,020	..
140	Karanpura Collieries*	23rd Aug. 1921	20,000	20	20	..
141	Karanpura Development Company	14th July 1920	40 00,000	20,00,000	20,00,000	..
142	Karanpura Dwarikhand Colliery Co.	5th Feb. 1947	15,00,000	5,000	..	..
143	Karkata Collieries	26th April 1946	12,50,000	700	..	..
144	Kasta and Behar Collieries	29th July 1938	15,00,000	2,40,000	2,40,000	..
145	Kasta Coal Fields	28th Dec. 1944	5,00,000	1,50,000	1,50,000	..
146	Kathora Coal Co.	15th Nov. 1946	1,00,00,000	20,030	..	..
147	Katras Jberriah Coal Company	4th Aug. 1893	5,00,000	5,00,000	5,00,000	..
148	Khas Dharmaband Colliery Co.*	21st May 1942	2,00,000	1,00,000	1,00,000	..
149	Khas Chinchuria Collieries*	15th Sept. 1944	10,00,000	1,000	..	..
150	Khas Ganeshpur Coal Mines*	16th Aug. 1944	5,00,000	2,50,000	2,50,000	..
151	Khas Joyrampur Colliery Company*	17th Aug. 1938	2,00,000	2,00,000	2,00,000	..
152	Khas Kajora Coal Company	21st Nov. 1921	7,50,000	3,31,400	3,31,400	..
153	Khas Karanpura Collieries	8th Mar. 1947	30,00,000	35,000	..	..
154	Khas Kenda Coal Co.*	28th May 1926	1,00,000	1,00,000	1,00,000	..
155	Khas Kusunda Coal Company*	1st April 1943	5,00,000	1,00,000	1,00,000	..
156	Khas Shamphore Coal Co.	16th Oct. 1946	9,00,000	9,00,000	9,00,000	..
157	Khodia Colliery*	3rd Mar. 1942	22,000	6,000	6,000	..
158	Kuardi Coal Company	1st Nov. 1906	5,50,120	5,50,120	5,50,120	..
159	Kumardihi Coal Co.	18th Oct. 1946	10,00,000	7,000	..	..
160	Lachmi Coal Company	17th Dec. 1945	5,00,000	3,400	..	..
161	Laidih Coal Company*	16th Jan. 1945	1,00,000	1,000	..	..
162	Lakurka Coal Company	23rd Jan. 1907	4,50,000	4,50,000	4,50,000	..
163	Lapra Karanpura Collieries	13th Jan. 1947	20,00,000	520	..	..

164	†Lihtons Angarpatra Colliery	26th Nov. 1924	£100,000= Rs. 13,30,000		
165	Lodna Colliery Company* (1920)	9th Dec. 1920	1,20,00,000	29,00,000	29,00,000
166	†Lodna Colliery Company *	22nd Dec. 1914	£29,000= Rs. 3,85,700		
167	Lower Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20
168	M. K. Khanna and Company*	15th May 1922	25,00,000	25,00,000	25,00,000
169	Madanpur Giridih Collieries	5th Jan. 1922	15,00,000	2,99,350	2,97,350
170	Madhabpur Coal Company*	27th Mar. 1945	5,00,000	7,000	
171	Madhujore Coal Company*	23rd Aug. 1927	6,00,000	2,35,000	2,35,000
172	Mahabir Collieries	14th Feb. 1944	10,00,000	4,00,000	4,00,000
173	Mahabir Kajora Collieries	27th April 1945	5,00,000	1,000	
174	Mohuamilan Karanpura Coal Mines	13th Jan. 1947	20,00,000	520	
175	Manbhun Coal Syndicate*	23rd Sep. 1942	10,00,000	92,500	92,500
176	Marma Badjna Coal Company	3rd Dec. 1945	5,00,000	26,000	
177	Mikir Hills Coal Company	18th Sep. 1933	15,00,000		
178	Mithapur Colliery	20th July 1946	5,00,000	20,000	
179	Mundulpoor Coal Company	25th May 1907	5,65,750	5,65,750	5,65,750
180	Napur Colliery	4th Feb. 1946	20,00,000	7,000	
181	National Coal Company	20th Feb. 1908	6,00,000	2,60,620	2,60,620
182	Nawagarh Properties	27th Mar. 1945	5,00,000	19,000	
183	Naya Danga Coal Co.	19th Sept. 1946	2,50,000	25,100	
184	Nazira Coal Company	20th Feb. 1913	9,00,000	7,48,240	7,48,240
185	New Bansdeopur Coal Company	1st Sep. 1936	2,00,000	2,00,000	2,00,000
186	New Beerbhoom Coal Company	6th May 1873	25,00,000	19,76,230	19,76,230
187	New Chatabar Coal Company*	5th May 1945	5,00,000	1,000	
188	New Damagoria Coal Company	26th July 1943	2,00,000	2,00,000	2,00,000
189	New Damagora Collieries (Bengal)	29th Jan. 1947	20,00,000	35,000	
190	New Gobindapur Coal Company	27th Nov. 1929	1,00,000	68,500	68,500
191	N. H. Ojha & Company*	15th May 1933	10,00,000	9,99,500	9,99,500
192	New Churulia Coal Company	13th July 1944	15,00,000	7,00,000	7,00,000
193	New Collieries*	31st Jan. 1939	50,000	50,000	50,000
194	New Huntodih Coal Company	22nd Feb. 1945	10,00,000	6,00,000	6,00,000
195	New Jinagara Coal Company	21st Mar. 1918	2,50,000	2,00,000	2,00,000
196	New Joyrampur Coal Co.	26th July 1946	6,50,000	6,50,000	6,50,000
197	New Manbhoom Coal Company	18th June 1896	3,00,000	3,00,000	3,00,000
198	New Satgram Coal Company*	24th Mar. 1930	1,00,000	1,00,000	1,00,000
199	New Sinidhi Coal Company	19th Mar. 1914	3,50,000	3,50,000	3,50,000

*Registered as a private company.
†The company was registered in the United Kingdom.

14.—LIST OF JOINT-STOCK COAL COMPANIES AT WORK IN INDIA ON THE 31ST MARCH, 1947—*contd.*

No.	Name of Company	When registered	CAPITAL			Debenture issued
			Authorised	Subscribed	Paid-up	
			Rs.	Rs.	Rs.	Rs.
BENGAL— <i>contd.</i>						
200	New Standard Coal Company*	21st July 1937	5,00,000	3,84,000	3,84,000	..
201	New Sudamdih Collieries*	13th Sep. 1933	40,000	23,450	23,450	..
202	New Sudih Coal Company*	5th Oct. 1928	20,000	10,000	10,000	..
203	New Suratar Coal Company*	28th May 1915	1,00,000	1,00,000	1,00,000	..
204	New Tetturya Coal Company	31st Jan. 1907	15,00,000	3,48,330	3,48,330	..
205	Nichitpore Colliery*	23rd Mar. 1925	2,00,000	2,00,000	2,00,000	..
206	Nichitpur Coal Company	17th Feb. 1943	50,000	42,000	42,000	..
207	Niluripatra Coal Company*	29th July 1935	15,000	15,000	15,000	..
208	Nimcha Coal Company*	3rd Nov. 1945	10,00,000	7,000	..	..
209	North Adjai Coal Company*	8th April 1924	4,00,000	3,60,000	3,60,000	..
210	North Badjna Coal Company*	7th Dec. 1939	1,50,000	1,50,000	1,50,000	..
211	North Bamundiha Collieries Company	24th July 1945	1,00,000	570	..	..
212	North Borari Coke Syndicate	10th Mar. 1943	20,000	18,100	18,100	..
213	North Borari Collieries	10th May 1943	20,000	18,100	18,100	..
214	North Burrakur Coal Company*	8th April 1924	4,00,000	3,60,000	3,60,000	..
215	North Damuda Coal Company	1st April 1908	2,50,000	2,50,000	2,50,000	..
216	North-East Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20	..
217	North Ekra Coal Company	23rd April 1945	50,000	1,000	..	..
218	North Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20	..
219	North-West Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20	..
220	North-West Coal Company	6th June 1906	3,25,000	3,25,000	2,72,500	..
221	Nowagar Coal and Minerals	3rd May 1946	15,00,000	1,93,400	1,70,055	..
222	Ondal Coal Company	19th Feb. 1897	6,50,000	5,00,000	5,00,000	..
223	Oriental Coal Company	31st Aug. 1936	10,00,000	5,00,000	5,00,000	..
224	Orissa Development Co.	25th Nov. 1941	5,00,000	1,50,000	1,50,000	..
225	P. Manmohan Singh Co.	10th Jan. 1947	20,000	10,000	..	..
226	Paisthal Coal Concern*	12th Dec. 1934	30,000	7,500	7,500	..
227	Parasea Collieries	29th Jan. 1908	30,00,000	16,18,000	16,18,000	..
228	Parascole Coal Co.	3rd Nov. 1945	10,00,000	7,000	..	..

229	Pathardih Sudamdih Colliery*	5th Feb. 1936	33,000	33,000	33,000	..
230	Pench Valley Coal Company	31st Aug. 1905	12,00,000	7,87,500	7,87,500	..
231	Pioneer Collieries*	17th May 1937	2,50,000	1,30,000	1,30,000	..
232	Peniati Collieries*	5th Nov. 1931	36,000	36,000	36,000	..
233	Pure Burragarh Colliery Company*	6th Oct. 1944	1,00,000	200	..	..
234	Pure Liser, arh Coal Company*	4th Jan. 1945	1,00,000	50,000	50,000	..
235	Pure Kajora Coal Company*	5th July 1920	5,00,000	5,00,000	5,00,000	..
236	Pure Jambad Collieries*	25th Oct. 1933	20,00,000	25,000	25,000	..
237	Pure Joyrampore Coal Company*	4th June 1940	1,00,000	84,000	84,000	..
238	Pure Samla Coal Company*	21st Jan. 1944	1,00,000	1,000	1,000	..
239	Pure Shampur Coal Co.	10th Aug. 1945	1,00,000	60	..	..
240	Pure Sitalpur Coal Concern*	31st Aug. 1937	3,50,000	2,50,000	2,50,000	..
241	Pure Tasra Colliery Co.	7th Sept. 1945	1,00,000	100	..	..
242	R. N. Bagchi & Bros., Dobary Colliery*	30th May 1921	5,00,000	2,70,000	2,70,000	..
243	Rajasthan Mines	23rd Jan. 1947	1,00,00,000	5,020	..	..
244	Raneogunge Coal Association	8th April 1873	15,00,000	12,00,000	12,00,000	..
245	Ranigunge Properties	23rd May 1945	5,00,000	19,000	..	..
246	Ratibaty Collieries* (1943)	3rd Jan. 1944	2,00,000	1,99,000	1,99,000	..
247	Rawanwara Collieries	7th July 1939	10,00,000	9,45,500	9,43,000	..
248	Real Jambad Coal Co.*	13th May 1936	1,00,000	1,00,000	1,00,000	..
249	Real Raniganj Coal Co.	25th Jan. 1938	3,00,000	1,36,000	1,36,000	..
250	Real Sudamdih Coal Co.	7th July 1945	5,00,000	1,000	..	..
251	Rewa Coalfields	29th April 1930	15,00,000	13,50,000	13,50,000	..
252	Russa Collieries	16th April 1945	20,000	1,000	1,000	..
253	Sahana Coal Co.	10th Dec. 1946	5,00,000	200	..	..
254	Salanpur Coal Company*	16th June 1944	1,00,000	200	..	..
255	Samla Collieries	17th Nov. 1927	20,00,000	18,40,400	18,40,400	..
256	Samla Properties	5th Sept. 1945	1,00,000	1,000	..	..
257	Santal Parganas Coal & Minerals	20th Sept. 1946	15,00,000	23,000	..	..
258	Santi Karanpur Collieries	13th Jan. 1947	20,00,000	520	..	..
259	Satpukuria and Asansol Coal Co.	16th Nov. 1907	2,00,000	2,00,000	2,00,000	..
260	Searsale Coal Company	23rd Jan. 1917	1,25,000	1,25,000	1,25,000	..
261	Seebpore Coal Company	26th June 1900	4,00,000	2,80,000	2,80,000	..
262	Selected Baraboni Coal Company	10th July 1943	2,00,000	2,00,000	2,00,000	..
263	Selected Chora Coal Co.*	6th Sept. 1946	5,00,000	2,75,000	..	..
264	Selected Fatka Collieries*	13th June 1944	1,000	1,000	1,000	..

*Registered as a private company.

14.—LIST OF JOINT-STOCK COAL COMPANIES AT WORK IN INDIA ON THE 31ST MARCH, 1947—*contd.*

No.	Name of Company	When registered	CAPITAL			Debtenture issued
			Authorised	Subscribed	Paid-up	
			Rs.	Rs.	Rs.	Rs.
BENGAL—<i>concl'd.</i>						
265	Selected Mupaidih Colliery	13th Nov. 1945	1,00,000	200	..	..
266	Selected Raniganj Collieries	10th April 1946	5,00,000	7,000	..	..
267	Selected Satgram Collieries*	2nd Aug. 1944	10,00,000	6,00,000	6,00,000	..
268	Selected Shampur Colliery Co.	30th Oct. 1944	1,000	1,000	1,000	..
269	†Sendra-Bansjora Colliery Company*	22nd June 1940	2,00,000	2,00,000	2,00,000	..
270	Sendra Coal Company	16th Dec. 1907	5,00,000	5,00,000	5,00,000	..
271	Shampore Coal Company	26th Feb. 1896	3,00,000	3,00,000	3,00,000	..
272	Shamla Govindpur Collieries*	2nd Nov. 1944	4,00,000	2,50,000	2,50,000	..
273	Shergarh Properties	30th Jan. 1946	25,000	..	..	..
274	Shree Commercial Collieries	29th Aug. 1944	1,00,000	350	..	..
275	Shree Diamond Seetalpur Colliery Co.	29th Aug. 1944	1,00,000	400	400	..
276	Shree Jeenagora Coal Company*	29th Aug. 1944	1,00,000	1,000	..	..
277	Shree Madanpur Coal Co.*	9th Feb. 1946	10,00,000	5,600	..	..
278	Shree Mahabir Angarpathra Colliery Co.*	27th June 1944	50,000	50	..	..
279	Shree Mahakali Coal Mines*	3rd May 1943	7,50,000	5,50,000	5,50,000	..
280	Sikri Auranger Coal Co.	16th Jan. 1947	20,00,000	520	..	..
281	Singaran Coal Synliate	29th Jan. 1895	1,37,500	1,37,500	1,37,500	..
282	Siram Karanpura Coal Mines	13th Jan. 1947	20,00,000	520	..	..
283	Sitalpur Coal Company*	20th May 1943	2,00,000	2,00,000	2,00,000	..
284	Sitanala Collieries	11th May 1946	2,00,000	50,000	..	..
285	S. Mookerjee and Brothers*	13th Aug. 1946	1,00,000	1,050	..	..
286	Sonepur Coalfields	3rd Jan. 1946	12,00,000	30,000	..	..
287	South Badjna Coal Company*	7th Dec. 1939	1,00,000	50,000	43,350	..
288	South Bahaldi Coal Company*	1st April 1922	1,50,000	1,25,000	62,500	..
289	South-East Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20	..
290	South Jambad Coal Company*	18th Nov. 1913	5,00,000	3,01,300	3,01,300	..
291	South Karanpura Coal Company	23rd Aug. 1921	30,00,000	17,50,000	17,50,000	..
292	South-West Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20	..
293	Southern India Coal Company*	17th April 1919	2,00,000	..	..	..

294	S. S. Debils Jambad Coal Concern*	14th Jan. 1937	1,00,000	1,00,000	1,00,000	..
295	Standard Coal Company	7th Dec. 1900	8,00,000	8,00,000	8,00,000	..
296	Star Minerals Syndicate*	13th Mar. 1942	20,000	20,000	20,000	..
297	Sudih Collieries	27th April 1929	20,000	5,000	1,250	..
298	Talcher Coalfields	23rd Nov. 1921	10,00,000	10,00,000	10,00,000	..
299	Tertilia Khas Collieries*	2nd Mar. 1945	25,00,000	1,000	..	..
300	Turiset Karanpura Collieries	13th Jan. 1947	20,00,000	520	..	..
301	Ukhara Minerals	8th Oct. 1942	3,00,000	1,00,000	1,00,000	..
302	Umedrai Jagadish Chandra*	3rd Jan. 1947	2,00,000	3,000	..	..
303	Union Coal Company	3rd Jan. 1908	3,50,000	3,50,000	3,50,000	..
304	United Coal Company	9th Sept. 1944	20,00,000	1,000	..	..
305	United Collieries	27th Sept. 1946	1,00,00,000	77,000	..	..
306	Upper Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20	..
307	Villiers*	27th Oct. 1919	6,00,000	6,00,000	6,00,000	..
308	Villiers Colliery Company*	14th May 1914	4,52,000	4,52,000	4,52,000	..
309	Virji and Company*	4th Nov. 1938	50,000	50,000	50,000	..
310	Western Bengal Coal Fields	18th Apr. 1944	50,00,000	25,00,000	25,00,000	..
311	Western India Coal Syndicate†	25th July 1935	25,00,000	10,000	10,000	..
312	West Jamuria Coal Company	24th Mar. 1919	7,00,000	7,00,000	7,00,000	..
313	West Jotedhemo Coal Company*	11th June 1940	1,00,000	1,00,000	1,00,000	..
314	West Karanpura Coal Company*	23rd Aug. 1921	20,000	20	20	..
315	West Bokaro*	27th Mar. 1945	1,50,00,000	200	..	..
316	West Laikadih Coal Co.	31st Oct. 1945	10,00,000	70	..	..
317	West Phularitand Colliery Co.	15th Sept. 1945	20,00,000	200	..	..
TOTAL, BENGAL		..	34,73,33,570	10,04,51,380	9,83,18,077	..
BIHAR						
318	Bharat Colliery	14th June 1944	2,00,00,000	70,00,000	69,98,230	..
319	Central Tertulia Coal Company	5th Apr. 1938	1,00,000	90,300	90,300	..
320	Chunilal Ticamchand Coal Company	15th Sept. 1924	5,00,000	5,00,000	5,00,000	..
321	Dalmia Jain Collieries	24th Sept. 1946	5,00,00,000	5,00,000	5,00,000	..
322	East Bhalgora Colliery Company	23rd May 1934	75,000	75,600	75,000	..
323	East Bhugatdihi Colliery Company*	4th July 1934	1,20,000	1,20,000	1,20,000	..
324	East Ena Colliery Company*	3rd July 1934	30,000	30,000	30,000	..
325	East Khas Jharria Colliery Company*	2nd May 1934	50,000	50,000	50,000	..
326	Ganeshpur Coal Company*	4th Jan. 1945	20,000	20,000	20,000	..
327	Hindustan Coal Sales	22nd Apr. 1946	15,00,000	900	900	..
328	Jambad Kajora Colliery Company*	30th June 1934	1,50,000	1,50,000	1,50,000	..

*Registered as a private company.

†Transferred from Bihar in June, 1940.

14.—LIST OF JOINT-STOCK COAL COMPANIES AT WORK IN INDIA ON THE 31st MARCH, 1947—concl'd.

No.	Name of Company	When registered	CAPITAL			Debtenture issued
			Authorised	Subscribed	Paid-up	
			Rs.	Rs.	Rs.	Rs.
BIHAR—contd.						
329	Kharkhari Coal Company	14th Jan. 1938	25,00,000	10,00,000	10,00,000	..
330	Maheshpur Colliery	29th Jan. 1938	25,00,000	3,50,000	3,50,000	..
331	Modern Satgram Coal Compay	5th April 1937	1,00,000	1,00,000	1,00,000	..
332	Motiram Roshan Lal Coal Company*	15th Sep. 1924	6,00,000	6,00,000	6,00,000	..
333	Sendra Coal Company* (1933)	22nd May 1934	25,000	25,000	25,000	..
334	Sinidih Colliery Concern*	31st Oct. 1939	2,00,000	22,100	22,100	..
335	Selected Jharia Colliery Co.	3rd Dec. 1945	50,000	50,000	50,000	..
	TOTAL, BIHAR	..	7,85,20,000	1,06,83,300	1,06,81,530	..
PUNJAB						
336	Dhani Coal Company*	4th Aug. 1939	50,000	50,000	2,295	..
337	Golpur Coal and Lime Company	24th Sep. 1936	1,00,000	32,325	22,837	..
338	Gullakhel Collieries	4th Apr. 1944	1,00,000	1,000	1,000	..
339	Katha Collieries	14th July 1945	1,00,000	1,00,000	..	..
340	Mianwali Coal and Lime Company	20th Oct. 1938	2,20,000	25,150	15,575	..
341	National Coal Company*	12th Mar. 1937	1,00,000	65,000	65,000	..
342	New National Coal Company*	26th Jan. 1943	50,000	8,000	1,000	..
343	North Punjab Coal Company	12th May 1943	2,50,000	2,50,000	83,700	..
	TOTAL, PUNJAB	..	9,70,000	5,31,475	1,91,467	..
BOMBAY						
344	Baljhari Colliery Company*	18th Nov. 1933	16,00,000	16,00,000	16,00,000	..
345	Bombay Coal Company*	21st July 1945	50,000	1,000	..	..
346	Coal Mining and State Minerals	7th July 1945	50,00,000	90,000	..	..
347	Dhadka Colliery Company*	18th Nov. 1933	1,50,000	1,50,000	1,50,000	..
348	Hingir-Rampur Coal Company	21st Aug. 1909	10,00,000	8,00,000	6,50,700	..
349	Hirdagarh Collieries*	7th Jan. 1931	5,00,000	3,75,000	3,75,000	..
350	Jeenagarah (East Berraree) Colliery Company*	18th Nov. 1933	3,31,000	3,31,000	3,31,000	..

351	Khas Basra Coal Concern*	18th Nov. 1933	1,75,000	1,75,000	1,75,000	..
352	Kolhia Hirdagarh Company*	10th Nov. 1939	1,00,000	1,00,000	1,00,000	..
353	Siad and Sons*	2nd Oct. 1944	15,00,000	1,000	..	..
354	Prasad Coal	15th Oct. 1945	10,00,000	1,000	..	..
355	Rajendra Collieries	1st Feb. 1947	25,00,000	30,400	..	..
356	South Tisra Colliery Company*	18th Nov. 1933	1,45,600	1,45,600	1,45,600	..
TOTAL, BOMBAY		..	1,40,51,600	38,00,000	35,33,300	..
CENTRAL PROVINCES AND BERAR						
357	Central Provinces Syndicate*	25th Jan. 1936	10,00,000	4,43,000	4,43,000	..
358	Jamai-Majri Coal Company*	8th Feb. 1932	1,00,000	72,160	72,160	..
359	Kanhan Valley Coal Company	19th Oct. 1929	5,00,000	2,37,300	2,01,050	..
360	Newton Chikli Collieries*	20th Jan. 1925	3,75,000	3,75,000	3,75,000	..
361	Satpura Coal Mining Company	14th April 1943	2,50,000	2,50,000	85,900	..
TOTAL, CENTRAL PROVINCES AND BERAR		..	22,25,000	13,77,460	11,77,110	..
HYDERABAD						
362	Deccan Mines and Industries .	20th Nov. 1945	1,00,000	..	..	..
363	Hyderabad (Deccan) Company†	20th July 1886	£672,000 = Rs. 89,37,600	£672,000 = Rs. 89,37,600	£672,000 = Rs. 89,37,600	..
364	Singareni Collieries Company	23rd Dec. 1920	90,00,000	63,21,450	63,21,450	21,67,600
TOTAL, HYDERABAD		..	1,80,37,600	1,52,50,050	1,52,59,050	21,67,600
TOTAL, COAL COMPANIES		..	46,11,37,770	13,21,02,665	12,91,58,474	21,67,500

* Registered as a private company.

† The Company was registered in the United Kingdom. Figures for the previous year have been repeated.

15.—IMPORTS OF COAL INTO CEYLON.

(A.—Private Merchandise only.)

Year	From United Kingdom	From British India	From British South Africa (Union of South Africa)	From Australia	From Germany	From other countries	TOTAL
	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1937	46,376	247,884	114,571	9,297	5,379	10,309	433,816
1938	5,480	99,336	109,980	9,343	5,512	1,075	230,735
1939	13,526	217,868	89,269	..	6,209	..	326,872
1940	4,018	230,262	41,689	..	..	8,001	283,968
1941 . . . . .	..	127,162	61,139	..	..	..	188,321
1942 . . . . .	..	112,015	71,898	225	..	..	184,138
1943 . . . . .	..	96,376	22,683	..	..	..	119,059
1944 . . . . .	..	36,705	132,145	..	..	..	168,850
1945 . . . . .	..	22,484	127,626	..	..	..	150,110
1946 . . . . .	..	137,930	21,708	..	..	(a) 1,244	160,882

(a) Imported from Portuguese East Africa.

15.—IMPORTS OF COAL INTO CEYLON—*contd.*
(B.—Government Stores.)

Year	From British India	From British South Africa (Union of South Africa)	From Australia	From other countries	TOTAL
	Tons	Tons	Tons	Tons	Tons
1937	136,782	..	..	..	136,782
1938	150,735	2,000	..	..	152,735
1939	143,662	..	..	..	143,662
1940	217,039	..	..	..	217,039
1941	108,173	..	..	..	108,173
1942	143,121	..	6,363	..	149,484
1943	125,323	15,199	..	..	140,522
1944	22,342	80,045	..	(a)14,688	117,075
1945 . . . . .	..	182,566	..	..	182,566
1946	7,160	174,924	..	..	182,084

(a) Imported from Portuguese East Africa.

16. —PRODUCTION OF COAL (1) IN THE COUNTRIES IN THE EAST (OTHER THAN INDIA AND JAPAN), INCLUDING AUSTRALIA, NEW ZEALAND AND NATAL.

Year	China (2) Tons	Australia (3) Tons	New Zealand (4) Tons	Natal (5) Tons	Dutch East Indies Tons	Indo-China Tons	Formosa Tons	British Borneo (6) Tons	Korea Tons
1926—30 (Average)	(a) 24,294,800	11,706,884	2,303,093	4,478,071	1,671,745	1,693,181	1,646,404	76,784	793,355
1931—35 (Average)	(d) 29,038,920	9,353,544	1,884,080	3,176,306	1,110,020	1,644,265	1,449,038	9,650	1,381,281
1936—40 (Average)	(d) 35,362,054	12,077,133	2,567,720	(c) 3,984,312	1,528,908	2,339,846	(f) 1,765,000	(c) 364	—
1941—45 (Average)	668,400	13,983,758	2,551,817	(c)	(h) 1,985,000	(i) 1,262,000	(c)	(c)	(c)
1937 . . .	(d) 33,914,157	12,074,274	2,156,304	3,842,470	(d) 1,350,819	2,271,548	1,716,000	444	(b) 2,311,000
1938 . . .	(d) 35,000,000	11,680,159	2,090,264	4,182,546	(d) 1,433,641	2,298,122	(b) 2,111,000	404	(c)
1939 . . .	(d) 36,000,000	13,535,142	2,204,871	(c)	(g) 1,753,000	2,547,323	(b) 1,673,000	(c)	(c)
1940 . . .	(d) 38,187,000	11,725,683	4,378,234	(c)	(g) 1,978,000	2,430,202	(c)	(c)	(c)
1941 . . .	508,000	14,212,451	2,507,345	(c)	(g) 1,958,000	(d) 2,292,000	(c)	(c)	(c)
1942 . . .	732,000	14,903,489	2,406,741	(c)	(c)	(g) 1,223,000	(c)	(c)	(c)
1943 . . .	744,000	14,192,942	2,645,389	(c)	(c)	(g) 1,004,000	(c)	(c)	(c)
1944 . . .	744,000	13,756,089	2,611,630	(c)	(c)	(g) 520,000	(c)	(c)	(c)
1945 . . .	614,000	(b) 12,853,820	2,588,082	(c)	(c)	(c)	(c)	(c)	(c)
1946 . . .	2,269,000	(b) 13,886,000	2,527,290	(c)	(g) 71,000	(g) 258,000	(c)	(c)	(c)

(1) Excluding lignite.

(2) Including Manchukuo up to 1940 and from 1941 figures relate to mines under the control of The National Resources Commission.

(3) Including Tasmania from 1933.

(4) Including brown coal up to 1936. From 1937

figures have been adjusted to agree with a new classification of New Zealand coal in which sub-bituminous, semi-bituminous, super-bituminous, and brown coal are all included in the bituminous class.

(5) Production less waste.

(6) Including Sarawak.

(a) Including lignite.

(b) Provisional.

(c) Not available.

(d) Including lignite and brown coal.

(e) Average for 3 years ending 1938.

(f) Average for 4 years ending 1939.

(g) Including lignite.

(h) Figure for 1941 only.

(i) Average for 4 years ending 1944.

17.—QUANTITY AND VALUE OF COAL (1) PRODUCED IN THE PRINCIPAL PARTS OF THE BRITISH EMPIRE AND THE PRINCIPAL FOREIGN COUNTRIES.
British Empire.

Year	India	Great Britain (6)	Canada (2)	Australia (3)	New Zealand (4)	UNION OF SOUTH AFRICA			
						Cape of Good Hope (5)	Natal (5)	Orange Free State (5)	Transvaal (5)
QUANTITIES PER ANNUM IN 1,000 TONS									
1926—30 (Average)	22,569	223,354	14,973	11,707	2,303	4	4,478	1,001	6,992
1931—35 (Average)	21,347	215,656	11,372	9,354	1,884	4	3,176	1,275	6,820
1936—40 (Average)	26,630	230,294	13,300	12,077	2,568	(d)3	(d)3,984	(d)1,452	(d)9,853
1941—45 (Average)	27,941	197,145	14,615	13,984	2,532	(c) 20,902			
1937	25,036	240,393	(f)13,199	12,074	2,156	3	3,842	1,426	9,974
1938	28,343	226,993	(f)11,849	11,680	2,090	3	4,183	1,417	10,425
1939	27,769	231,338	(f)13,153	13,535	2,205			16,624	
1940	29,388	224,299	(f)14,703	11,726	4,378			17,217	
1941	29,464	206,344	(f)15,091	14,212	2,507			18,384	
1942	29,433	204,941	(f)15,681	14,903	2,407			20,065	
1943	25,512	198,320	(f)14,457	14,193	2,645			20,236	
1944	26,127	192,745	(f)13,977	13,756	2,612			22,624	
1945	29,167	182,778	18,369	(b)12,854	2,588			23,182	
1946	29,766	190,065	(b)14,531	(b)13,886	2,527			23,229	
VALUES PER ANNUM IN 1,000 RUPPES									
1926—30 (Average)	9,33,70	2,14,30,54	16,62,64	13,45,99	3,09,10				
1931—35 (Average)	6,80,53	1,88,76,69	11,45,07	6,32,84	2,13,45				
1936—40 (Average)	9,01,33	2,52,60,32	13,03,88	7,95,09	2,69,67				
1941—45 (Average)	20,17,18	3,61,09,08	18,06,55	(e)12,51,62	2,76,35				
1937	7,81,02	2,41,95,47	(f)12,65,92	7,79,02	2,29,29				
1938	10,64,24	2,51,99,31	(f)11,57,32	7,69,00	2,24,12			(a)	
1939	9,87,25	2,63,29,29	(f)13,68,12	9,16,78	2,35,08				
1940	10,51,65	2,92,84,20	(f)15,03,86	8,03,08	4,44,84				
1941	10,76,79	3,16,28,98	(f)16,32,86	11,13,88	2,68,34				
1942	13,09,05	3,39,98,13	(f)17,93,68	12,97,13	2,57,90				
1943	16,95,07	3,54,52,66	(f)18,05,48	12,96,92	2,84,72				
1944	27,23,92	3,84,75,12	(f)20,40,30	12,98,54	2,81,28				
1945	32,81,09	4,09,90,49	19,60,42	(a)	2,89,50				
1946	35,73,87	4,36,40,38	(a)	(a)	2,81,66				

(1) Excluding lignite.
(2) Including lignite up to 1936.
(3) Including Tasmania from 1933.

(4) Including brown coal up to 1936 and with regard to figures from 1937 vide foot-note (3) on page 86.
(5) Production less waste.
(6) Quantity includes figures for open-cast mines from 1942 and value represents mined coal only.

(a) Not available. (b) Provisional. (c) Relates to Union of South Africa.
(d) Average for three years ending 1938.
(e) Average for four years ending 1944.
(f) Beginning with 1945 the Dominion Bureau of Statistics adopted the American Society for Testing Materials' classification of coals. Figures for past years have been adjusted to agree with this classification.

17.—QUANTITY AND VALUE OF COAL (1) PRODUCED IN THE PRINCIPAL PARTS OF THE BRITISH EMPIRE AND THE PRINCIPAL FOREIGN COUNTRIES—*contd.*

Foreign Countries.

Year	(Russia) Union of Soviet Socialist Republics (2)	Sweden	Germany (3)	Belgium	France (7)	Saar (8)	Spain	Japan (4) & (6)	Austria	Republic of Hungary	United States of America (5)	Turkey	Netherlands
QUANTITIES PER ANNUM IN 1,000 TONS													
1926—30 (Average)	36,349	381	148,791	26,523	51,617	13,031	6,533	32,371	189	794	531,694	..	..
1931—35 (Average)	75,193	367	118,363	24,928	(d)46,653	10,748	6,478	30,774	236	797	361,703	..	..
1936—40 (Average)	136,208	451	139,116	28,088	44,200	(f)12,790	5,211	48,315	(e)230	1,005	418,624	(f)2,611	(f)12,995
1941—45 (Average)	(i) 168,300	567	(i) 110,166	20,644	35,783	11,423	9,611	46,656	(b)	1,119	567,891	143	10,155
1937	(a)120,643	453	135,471	29,388	43,645	13,154	2,051	44,543	227	903	444,096	2,270	14,095
1938	(a)130,789	424	134,793	29,118	45,770	14,162	5,559	47,915	223	1,026	352,361	2,548	13,275
1939	(a)143,596	437	134,533	29,372	48,370	11,671	6,502	51,581	(b)	1,090	398,520	2,654	12,658
1940	(a)162,000	490	134,906	25,136	38,702	12,173	8,722	56,404	(b)	1,188	457,371	2,972	11,953
1941	(a)168,300	548	134,248	26,300	41,188	14,460	8,024	54,724	(b)	1,280	509,391	2,972	13,145
1942	(b)	573	136,396	24,660	41,208	15,371	9,111	53,323	(b)	1,230	574,126	2,470	12,135
1943	(b)	549	135,111	23,362	38,891	15,984	9,439	54,062	(b)	1,351	581,090	3,113	12,360
1944	(b)	561	(b)	13,315	24,842	8,852	10,319	48,556	(b)	(e)1,033	610,069	3,498	8,181
1945	(b)	606	34,910	15,583	32,787	(g)2,446	10,563	22,015	(b)	700	564,778	3,660	5,016
1946	(b)	480	53,094	22,424	46,459	7,762	10,515	20,054	(b)	710	530,740	3,770	8,183

NOTE.—Owing to wide variations in rates of exchange, estimates in rupees of the values of coal produced in foreign countries are unreliable and have been omitted.

(1) Excluding lignite.

(2) Including lignite up to 1934 and brown coal and lignite from 1937.

(3) Figures for combined area from 1937 and those for the years 1939 to 1942, are for 1939-40 to 1942-43 and for Ruhr and Aachen only.

(4) Figures for Japan proper from 1937.

(5) Including a small quantity of lignite up to 1936 and thereafter brown coal and lignite up to 1944 and thereafter including opencast production and lignite.

(6) Figures from 1939 to 1945 are for the years 1939-40 to 1945-46.

(7) During 1939 the Moselle mines worked only 8 months. In 1940 the only mine producing was Falquemont (January to June). Subsequently the Moselle production was not included until 1945.

(8) Figures from 1939 to 1944 are for the years 1939-40 to 1944-45.

(a) Provisional.

(b) Not available.

(c) Figure for January to October.

(d) Average for four years ending 1934.

(e) Figure for three years ending 1938.

(f) Figure for four years ending 1940.

(g) Figures for July to December.

(h) Figure for 1941.

(i) Average for 4 years.

18.—AVERAGE VALUE (PER TON) OF COAL AT THE PIT'S MOUTH IN CERTAIN PRINCIPAL COUNTRIES OF THE WORLD.

Countries	1942	1943	1944	1945	1946
	Rs. a.	Rs. a.	Rs. a.	Rs. a.	Rs. a.
India	4 7	6 10	10 7	11 4	12 0
Great Britain	16 7	18 3	20 14	23 8	24 1
United States	9 8	10 13	11 13	12 4	14 1
Australia	8 11	9 2	9 7	(a)	(a)
New Zealand	10 11	10 12	10 12	11 3	11 2
Canada	11 7	12 8	14 10	14 11	15 9
Union of South Africa	(a)	(a)	(a)	(a)	(a)
Japan	(a)	(a)	(a)	(a)	(a)

(a) Not available.

19.—QUANTITY OF COAL AVAILABLE FOR CONSUMPTION IN THE PRINCIPAL PARTS OF THE BRITISH EMPIRE AND IN THE PRINCIPAL FOREIGN COUNTRIES.

Consumption per annum in thousand tons.

Countries	1942	1943	1944	1945	1946
	1,000 tons	1,000 tons	1,000 tons	1,000 tons	1,000 tons
India (†)	29,020	25,250	26,018	29,114	29,310
United States	548,087	552,725	531,409	(b) 533,929	(b) 486,112
Great Britain*	195,000	187,800	185,000	177,100	183,500
Germany (including Austria)	(a)	(a)	(a)	(a)	(a)
France‡	43,344	(b) 42,751	(b) 26,529	(b) 38,330	(b) 57,746
Hungary	10,434	10,623	(a)	3,048	4,670
Belgium (including Luxemburg)	22,143	21,711	13,801	17,590	(b) 25,490
Australia	15,930	15,329	15,030	(b) 14,252	(a)
New Zealand	2,535	2,689	2,642	(b) 2,648	(b) 2,619
Canada	38,331	40,097	39,820	36,573	(b) 38,864
Union of South Africa	(a)	(a)	(a)	(a)	(a)

NOTE.—Figures relate to solid fuels excepting those of India.

* Excluding shipments to Northern Ireland.

† Excludes figures for Government stores.

‡ Excluding Moselle Mines from 1942 to 1944.

(a) Not available. (b) Provisional.

20.—NUMBER OF PERSONS EMPLOYED IN COAL MINING INDUSTRY AND QUANTITY OF COAL PRODUCED PER PERSON EMPLOYED IN THE PRINCIPAL PARTS OF THE BRITISH EMPIRE AND IN THE PRINCIPAL FOREIGN COUNTRIES.

British Empire.

Average number of persons employed(1) daily.

Year	INDIA		GREAT BRITAIN		CANADA (2)		AUS- TRALIA	NEW ZEALAND (3)		UNION OF SOUTH AFRICA							
	Below ground	Above and below ground	Below ground	Above and below ground (5)	Below ground	Above and below ground	Above and below ground	Below ground	Above and below ground	CAPE OF GOOD HOPE (6)		NATAL (4)		ORANGE FREE STATE		TRANSVAAL (4)	
										Below ground	Above and below ground	Below ground	Above and below ground	Below ground	Above and below ground	Below ground	Above and below ground
1926—30 (Average)	125,672	181,989	775,506	976,109	21,651	29,461	26,269	4,076	5,455	70	96	15,254	15,441	1,618	2,234	9,361	13,982
1931—35 (Average)	121,576	170,084	633,496	806,793	19,946	26,615	18,970	3,451	4,695	54	31	5,782	8,998	1,568	2,033	7,372	11,540
1936—40 (Average)	135,643	214,352	604,984	768,424	20,079	25,781	22,900	3,315	4,429	..	..	..	..	..	..	..	..
1941—45 (Average)	146,292	270,612	547,231	706,750	19,192	24,954	22,600	3,676	5,047	27,454	41,700	..	..	..	..	..	..
1937	118,231	194,705	617,746	777,869	20,330	(b)25,890	19,827	(b)3,168	(b)4,209	40	67	7,000	19,786	1,713	2,147	10,232	16,118
1938	137,993	226,687	619,857	781,672	20,260	(b)25,767	20,666	(b)3,216	(b)4,318	37	48	7,353	11,332	1,760	2,205	10,773	16,732
1939	144,233	231,463	604,209	766,322	19,861	(b)25,200	21,602	(c)3,308	(b)4,522	20,506	1,641	..	..	..	..	..	..
1940	150,675	237,019	585,910	749,165	19,859	(b)25,128	33,323	(b)3,638	(b)4,840	21,919	33,581	..	..	..	..	..	..
1941	148,338	246,027	540,768	697,633	19,608	(b)24,980	22,646	(b)3,519	(b)4,815	23,526	35,689	..	..	..	..	..	..
1942	144,956	245,688	548,103	709,261	19,227	(b)24,763	22,250	(b)3,358	(b)4,566	25,469	38,333	..	..	..	..	..	..
1943	141,845	241,472	546,513	707,750	18,953	(b)24,866	22,714	(b) 874	(b)5,181	26,260	39,950	..	..	..	..	..	..
1944	144,139	285,428	550,451	710,203	19,146	(b)25,234	22,890	(b)3,838	(b)5,372	30,333	46,103	..	..	..	..	..	..
1945	152,182	334,445	550,318	708,905	19,024	24,925	(a)	3,790	5,301	31,621	48,377	..	..	..	..	..	..
1946	152,615	367,441	537,443	696,661	(a)	(a)	(a)	3,700	5,310	(a)	(a)	..	..	..	..	..	..

(1) The numbers of persons shown for individual countries are comparable by years, but owing to the varying methods of computation, are not comparable as between one country and another.

(2) Including persons employed at lignite mines and salaried persons up to 1936 and thereafter at lignite mines.

(a) Not available.

(b) Revised.

(3) Including persons employed at brown coal and lignite mines up to 1936 and from 1937 including persons employed at brown coal mines.

(4) Excluding persons employed on surface on by-products work.

(5) Excludes Opencast workers from 1937.

(6) Figures relate to Union of South Africa from 1939.

20.—NUMBER OF PERSONS EMPLOYED IN COAL MINING INDUSTRY AND QUANTITY OF COAL PRODUCED PER PERSON EMPLOYED IN THE PRINCIPAL PARTS OF THE BRITISH EMPIRE AND IN THE PRINCIPAL FOREIGN COUNTRIES—*contd.*

British Empire—contd.

Quantity produced per annum per person employed—above and below ground.

Year	India	Great Britain	Canada	Australia	New Zealand	UNION OF SOUTH AFRICA			
						Cape of Good Hope	Natal	Orange Free State	Transvaal
						Tons	Tons	Tons	Tons
1925—30 (Average)	123	229	508	446	422	45	290	448	500
1931—35 (Average)	125	269	428	495	405	55	354	633	590
1936—40 (Average)	124	300	..	550	572	(c)61	(c)358	(c)676	(c)621
1941—45 (Average)	105	(d)296	(a)	(e)632	507	(b)503	..	..	..
1937	129	309	(a)	609	512	57	356	664	610
1938	125	290	(a)	565	484	59	369	643	623
1939	120	302	(a)	628	487				
1940	124	299	(a)	562	905		525		
1941	120	296	(a)	630	521		513		
1942	120	(a)	(a)	670	527		516		
1943	106	(a)	(a)	625	511		523		
1944	92	(a)	(a)	601	486		507		
1945	87	(a)	(a)	(a)	455		491		
1946	81	(a)	(a)	(a)	476		479		
							(a)		

(a) Not available.
 (b) Figure for Union of South Africa.
 (c) Average for 3 years ending 1938.
 (d) Figure for 1941.
 (e) Average for 4 years ending 1944

20.—NUMBER OF PERSONS EMPLOYED IN COAL MINING INDUSTRY AND QUANTITY OF COAL PRODUCED PER PERSON EMPLOYED IN THE PRINCIPAL PARTS OF THE BRITISH EMPIRE AND IN THE PRINCIPAL FOREIGN COUNTRIES—*contd.*

Foreign Countries.

Average number of persons employed (1) daily.

Year	GERMANY (2)		BELGIUM		FRANCE (3)		AUSTRIA	UNITED STATES OF AMERICA (4)		JAPAN (5)
	Below ground	Above and below ground	Below ground	Above and below ground	Below ground	Above and below ground	Above and below ground	Below ground	Above and below ground	Above and below ground
1926—30 (Average)	(a)	512,272	112,580	161,055	214,868	293,413	1,086	589,712	699,908	229,078
1931—35 (Average)	(b) 251,357	353,133	93,330	134,456	166,924	244,504	1,352	461,150	554,775	124,992
1936—40 (Average)	—	—	97,763	139,835	(d) 150,480	(d) 220,554	—	455,735	560,660	—
1941—45 (Average)	(a)	(a)	94,480	138,034	152,878	224,920	(a)	389,523	502,237	(a)
1937	331,552	474,462	(b) 99,976	(b) 142,740	151,800	223,660	1,318	503,729	590,949	(a)
1938	(a)	(a)	(b) 104,715	(b) 148,007	158,760	232,300	(a)	442,391	537,760	(a)
1939	(a)	(a)	(b) 100,682	(b) 141,906	156,030	227,610	(a)	423,428	514,926	(a)
1940	(a)	(a)	(b) 100,480	(b) 145,363	140,960	203,860	(a)	433,632	530,888	(a)
1941	(a)	(a)	(b) 95,137	(b) 139,461	145,220	211,520	(a)	441,949	545,035	(a)
1942	(a)	(a)	(b) 99,095	(b) 144,487	249,400	217,200	(a)	(c) 433,580	544,112	(a)
1943	(a)	(a)	(b) 97,825	(b) 143,016	158,240	227,700	(a)	380,969	495,160	(a)
1944	(a)	(a)]	(b) 65,831	(b) 105,566	146,770	217,370	(a)	353,117	470,938	(a)
1945	(a)	(a)	114,518	157,642	104,760	250,810	(a)	338,001	455,942	(a)
1946	(a)	(a)	118,671	164,766	207,320	309,540	(a)	348,026	474,570	(a)

(1) Please see footnote (1) on page 20.

(3) Excluding lignite mines from 1937 and the Moselle mines from 1940 to 1944

(5) Persons employed on the 30th June up to 1931.

(b) Average for 3 years ending 1935.

(d) Average for 3 years ending 1938.

(2) Including Saar as from the 18th February, 1935.

(4) Including persons employed at lignite mines and from 1938 opencast workers also are included in above and below ground figures.

(a) Not available.

(c) Revised

20.—NUMBER OF PERSONS EMPLOYED IN COAL MINING INDUSTRY AND QUANTITY OF COAL PRODUCED PER PERSON EMPLOYED IN THE PRINCIPAL PARTS OF THE BRITISH EMPIRE AND IN THE PRINCIPAL FOREIGN COUNTRIES—*concl'd.*

Foreign Countries—contd.

Quantity produced per annum per person employed—above and below ground.

Year	GERMANY	BELGIUM	FRANCE	AUSTRIA	UNITED STATES OF AMERICA	JAPAN
	Tons	Tons	Tons	Tons	Tons	Tons
1926—30 (Average)	290	165	173	174	760	141
1931—35 (Average)	335	187	192	175	650	259
1936—40 (Average)	—	202	(b)200	—	..	—
1941—45 (Average)	(a)	150	150	(a)	(b)1,239	(a)
1937	383	206	195	172	(a)	(a)
1938	(a)	197	197	(a)	(a)	(a)
1939	(a)	207	213	(a)	(a)	(a)
1940	(a)	174	190	(a)	(a)	(a)
1941	(a)	189	195	(a)	(a)	(a)
1942	(a)	171	190	(a)	(a)	(a)
1943	(a)	163	171	(a)	(a)	(a)
1944	(a)	126	114	(a)	(a)	(a)
1945	(a)	99	181	(a)	1,289	(a)
1946	(a)	136	150	(a)	1,118	(a)

(a) Not available.

(b) Figure for 1946 only.

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WEEKLY

1. *Indian Trade Journal* (Est'd. 1906)—Issued on Thursday. Annual rate of subscriptions with Supplements and quarterly index :—Indian (including postage) : R24, and Foreign (including postage)—(a) Burma, Ceylon and Pakistan : R32 and (b) others : R36, respectively. Single copy (including postage) in India :—Current issue As. 8 ; Foreign postage :— for single copy As. 3 and 9 pice.

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- *9. *Trade Statistics relating to the Maritime States in Kathiawar and the State of Travancore for the period August to December, 1948.* R11-10 or 18s.
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Vol. II.—Abstract and detailed Tables of Trade and Shipping with each country and at each Port, and Tables relating to the Trade of the French Possessions in India for the fiscal year ending 31st March, 1946, 79th and 80th (combined issue). R31-14 or 48s. 6d.

* No separate issue after March, 1949—owing to the merging of these statistics with No. 3 above with effect from 1st April, 1949.

† Publication of subsequent issues temporarily suspended.

15. Indian Coal Statistics, 1944. R2-6 or 4s.
16. Joint Stock Companies in India and in the Indian States of Hyderabad, Mysore, Baroda, Gwalior, Indore, Travancore and Cochin, 1939-40 to 1942-43 (26th to 29th issue) R10-12 or 17s.
17. Indian Customs Tariff (31st issue). As. 10 or 1s

QUINQUENNIAL

18. Quinquennial Catalogue of the Commercial Library corrected up to December, 1948, Part III. R10 or 16s.

MISCELLANEOUS

19. Directory of Exporters of Indian Produce and Manufactures (10th edition). R1-4 or 2s.

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