

DEPARTMENT OF MINES, INDIA

Report of the Chief Inspector of Mines in India under the Indian Mines Act

For the year ending 31st Dec. 1925.

By D. PENMAN, Esq., D.Sc., F.R.S.E., Chief Inspector of Mines in India (Offg.).

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CALCUTTA: GOVERNMENT OF INDIA CENTRAL PUBLICATION BRANCH 1926

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| • | Business transacted | 38 |
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APPEN STATISTICS OF MINES

Table
Number of minss regulated by the Indian Mines Act, number

| | | Number of | N | UMBER | OF MINE | NUMBI MINES I TED D | NSPEC- UBING | | |
|-------------------|-----------------------------|--|----------------------------------|---------------------------------|----------------------------|---------------------------|----------------------------|------------------------|------------------|
| PROVINCE. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| | | | | i | | | | | co |
| ١ | Lakhimpur | 7 | 5 | 2 | | ••• | 5 | 10 | Tons. 262,959 |
| Assam . | Naga Hills | 1 | ••• | 1 | | ••• | 1 | 3 | 5 5,038 |
| Ų | Sibsagar | ••• | | | | ••• | ••• | · | ••• |
| | Total . | 8 | 5 | 3 | | ••• | 6 | 13 | 317,997 |
| ſ | Kalat | Hell | ••• | | | | • | | |
| Baluchistan . | Loralai | | ••• | | | . | | | *** |
| | Quetta-Pishiu . | 7 | ••• | 7 | ••• | 2 | 3 | . 3 | 5,622 |
| ij | Sibi-Khost | 7 | 1 | 6 | 1 | 3 | 2 | 3 | 17,085 |
| · · · _ | TOTAL . | , 14 | 1 | 13 | 1 | 5 | 5 | 6 | 22,707 |
| . (| Bankura, Raniganj. | 4 | *** | 4 | | | 4 | 6 | 10,602 |
| Bengal | Birbhum ,, . | 3 | 1 | 2 | | | | | 17,696 |
| Į | Burdwan ,, . | 229 | 202 | 27 | 16 | 31 | 186 | 418 | 4,885,554 |
| _ | Total . | 236 | 203 | 33 | 16 | 31 | 190 | 424 | 4,913,852 |
| (| Hazaribagh— | | | | | - | | | |
| Diban or a | Bokaro | 6 | 5 | 1 | ••• | 1 | 5 | 14 | 1,494,966 |
| Bihar and Orissa. | Giridih | 11 | 5 | 6 | 3 | | 9 | 23 | 786,642 |
| Ų | Jharia | 9 | 5 | 4 | 2 | 2 | 11 | 14 | 131,482 |
| | Carried over . | 26 | 15 | 11 | 5 | 3 | 25 | 51 | 2,413,090 |

DIX L.
AND MINERALS.

No. 1.
of workers and output of minerals, during the year 1925.

| 1 | VERAG | E NU | MBER (| F PER | SONS 1 | EMPLO | OYED D | AILY IN | AND . | ABOUT | r ree | MINES | ·. |
|-----------------|-------------------|-----------|-------------|-----------------|-------------------|-----------|--------|---------------------|---------------|----------------|-----------|------------------|------------------------------------|
| | | В | ELOW GI | BOUND. | | | | | A | BOVE G | BOUN | D. | nand. |
| | Min | ers. | | | Oth | ers. | | ground | • | . 88 | | 0 A 0 | below nd. |
| Adult males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below ground. | Adult males. | Adult females. | Children. | Total ab ground. | Grand total below above ground. |
| AL. | | | | | | | | | | | | | |
| 1,840 | 183 | | 2,023 | ••• | | | | 2,023 | 1,184 | 273 | | 1,457 | 3,480 |
| 81 | | | 81 | 290 | | | 290 | 371 | 328 | 4 | | 332 | 703 |
| | | | | •… | | ••• | ••• | | · | | | ••• | |
| 1,921 | 183 | | 2,104 | 290 | | • | 290 | 2,394 | 1,512 | 277 | ••• | 1,789 | 4,183 |
| | | | | | | | | | ••• | *** | ••• | | - |
| | ••• | | | ••• | | | ٠ | ••• | • | | | ••• | ••• |
| 87 | | ••• | 87 | ••• | | ••• | | 87 | 48 | | ••• | 48 | 135 |
| 193 | ••• | | 19 3 | 167 | | ••• | 167 | 360 | 285 | | 5 | 290 | 650 |
| 280 | | | 280 | 167 | | | 167 | - 447 | · 3 33 | | 5 | 338 | 785 |
| 67 | 60 | | 127 | 8 | | | 8 | 135 | 21 | 25 | | 46 | 181 |
| 31 | 10 | | 41 | 11 | 2 | ••• | 13 | 51 | 24 | 18 | . 1 | 43 | 97 |
| 11,897 | 6,101 | 15 | 18,013 | 5,941 | 3,621 | 11 | 9,573 | 27,586 | 9,816 | 4,918 | 183 | 14,917 | 42,503 |
| 11,995 | 6,171 | 15 | 18,181 | 5,960 | 3,623 | 11 | 9,594 | 27,775 | 9,861 | 4,961 | 184 | 15,006 | 42,781 |
| | | | - | ; | | - | | | | | | | |
| 3,566 | 3 .865 | | 7,431 | 1,646 | 960 | | 2,606 | 10,037 | 2,472 | 998 | 60 | 3,550 | 13,567 |
| 4,787 | 1,386 | ••• | 6,173 | 677 | . 75 | ••• | 752 | 6,925 | 1,206 | 402 | 1 | 1,609 | 8,534 |
| 264 | 244 | | 506 | 67 | 20 | | 87 | 595 | 324 | 192 | 3 | 519 | 1,114 |
| 8,617 | 5,495 | <u> </u> | 14,112 | 2,390 | 1,055 | | 3.445 | 17,557 | 4.002 | 1,592 | 84 | 5,678 | 23,235 |

APPEN

Table

Number of mines regulated by the Indian Mines Act, number

| | | Number of | N | UMBER | OF MINE | NUMB MINKS I TED D THE I | NSPEC- URING | | |
|--|-------------------------------|--|----------------------------------|---------------------------------|----------------------------|-----------------------------------|-------------------------------|------------------------|------------------|
| Phovince. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| | | | | | | | | | COAL- |
| | Brought forward . | 26 | 15 | -11 | . 5 | 3 | 25 | 51 | 2,413,090 |
| ~ | Hazaribagh— Karanpura | 4 | 2 | 2 | | . 1 | | ,, | 13,354 |
| | Ramgarh | 3 | - | 3 | | . 2 | 2 | | 2,548 |
| N 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Manbhum— | | | | | 4 | · · · - | | |
| | Jharia | 339 | . 197 | 142 | 21 | 47 | 323 | 800 | 10,545,401 |
| | Raniganj | 89 | .22 | .67 | 8 | . 13 | 39 | 74 | 729,933 |
| Bihar and Orissa. | Palamau, Dalton- ganj. | 1 | 1 | | | | | . . | 17,274 |
| Viled. | Sambalpur, Hingir- Rampur. | 1 | 1 | ••• | ••• | | 2, | 3 | 45,410 |
| İ | Sonthal Parganas— Jainty | . 7 | a* 4 | 3 | | . | 4 | 7 | 76,680 |
| · 1 | Raniganj | 6 | 5 | 1 | | | | | 85,901 |
| | Rajmahal | 11 | ••• | 11 | 11 | 2 | | · | 1,653 |
| _ | TOTAL | 487 | 247 | 240 | 45 | 68 | 395 | 940 | 13,931,244 |
| | Betul | 4 | | 4 | - 1 | 1 | 4 | 5 | 1,119 |
| ļ | Chanda, Ballarpur | 5 | - 5 | | ••• . | | 4 | 6 | 150,490 |
| . | Chhindwara, Pench | 32 | 10 | 22 | 1 | 7 | 32 | 97 | 485,768 |
| Central Pro- | Valley. Narsinghpur, Moh- | 1 | 1 | | *** | | 1, | 4 | 70,039 |
| | pani. Yeotmal | 1 | 1 | | ••• | 1 | 1 | 2 | 1,138 |
| · | Hoshangabad . | 1 | *** | 1 | ••• | 1 | 1 | 1 | ••• |
| The state of the s | TOTAL . | 44 | 17 | 27 | 2 | 10 | 43 | 115 | 708,554 |

DIX I-contd.

No. 1—contd.

of workers and output of minerals, during the year 1925—contd.

| | • | В | ELOW GI | ROUND. | | | | | A | BOVE (| ROUN | D | pug |
|------------------------|-------------------|-----------|---------|-----------------|-----------------------|-----------|--------|--------------------|-------------|----------------|-----------|-------------|-------------------|
| | Mine | rs. | , | | Oth | ers. | | gтопп | | 96 | | 6 } 0 | below |
| Adult males | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below ground | Adult males | Adult females. | Children. | Total ab | Grand total below |
| mtd. | | | | ·- | | | | | | | | · | |
| 8,617 | 5,495 | | 14,112 | 2,390 | 1,055 | | 3,445 | 17,557 | 4,002 | 1,592 | 84 | 5,678 | 23,23 |
| 206 | 62 | | 268 | 180 | 14 | | 194 | 462 | 683 | 207 | | 890 | 1,33 |
| 14 | 2 | ••• | 16 | 40 | | ••• | 40 | 56 | 7 | 7 | | 14 | , |
| 20,512 | 15,408 | 2 | 35,922 | 9,067 | 4, 03 5 | | 13,102 | 49,024 | 20,642 | 9,879 | 846 | 31,367 | 80,3 |
| 2,224 | 1,046 | ••• | 3,270 | 1,014 | 394 | | 1,408 | 4,678 | 1,929 | 977 | 5 | 2,911 | 7,5 |
| 40 | 41 | ••• | 81 | 17 | | | 17 | 98 | 87 | 11 | | 98 | 19 |
| 66 | | ••• | 66 | 123 | 103 | ••• | 226 | 292 | 92 | 31 | ••• | 123 | 4: |
| 279 | 107 | ••• | 386 | 71 | 57 | ••• | 128 | 514 | 140 | 61 | • | 201 | 7: |
| 196 | 69 | ••• | 265 | 87 | 32 | | 119 | 384 | 124 | 60 | 2 | 186 | 5 |
| 23 | 2 | ••• | 25 | 40 | | | 40 | 65 | 10 | 3 | | 13 | , |
| 3 2,17 7 | 22,232 | 2 | 54,411 | 13,029 | 5,690 | | 18,719 | 73,130 | 27,716 | 12,828 | 937 | 41,481 | 114,6 |
| 16 | 11 | | 27 | 10 | 6 | | 16 | 43 | 36 | 46 | | 82 | 1: |
| 573 | 28 | ••• | 601 | 604 | 102 | ••• | 706 | 1,307 | 461 | 91 | 30 | 602 | 1,9 |
| 1,699 | 338 | ••• | 2,037 | 746 | 1,015 | ••• | 1,763 | 3,800 | 1,128 | 549 | | 1,677 | 5, 4 |
| 206 | | ••• | 206 | 371 | 216 | | 587 | 793 | 535 | 121 | · | 656 | 1,4 |
| 54 | ••• | ••• | 54 | 7 | 3 | ••• | 10 | 64 | 124 | 20 | 6 | 150 | 2 |
| | | *** | ••• | ••• | | *** | | ••• | 8 | | | 8 | ! |
| 2,548 | 877 | ••• | 2,925 | 1,740 | 1,342 | | 3,082 | 6,007 | 2,312 | 827 | | 3,175 | 9,1 |

APPEN

Table

Number of mines regulated by the Indian Mines Act, number

| , . | | Number | N | UMBER | OF MINE | s. | TED D | ER OF INSPEC- URING YEAR. | · |
|------------------|------------------------------------|--------------------------------------|-----------------------------|---------------------------------|-------------------------|-------------------------|----------------------------|------------------------------------|------------|
| PROVINCE. | District and mineral field. | of mines under the scope of the Act. | Worked by mechanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL. |
| ; | _ | | | | | | | | COAL- |
| Burma | Southern Shan States. | 1 | •• | 1 | 1 | 1 | 1 | 1 | 25 |
| ſ | Jhelum | 15 | 1 | 14 | | 2 | 16 | 28 | 49,369 |
| Punjab. | Mianwali. | 3 | | 3 | · | 1 | 1 | 2 | 18,341 |
| l | Shahpur. | 2 | *** | 2 | | | 2 | 3 | 6,952 |
| , | Total . | 20 | 1 | 19 | | 3 | 19 | 33 | 74,662 |
| | GRAND TOTAL (COAL) FOR 1925. | 810 | 474 | 336 | 65 | 118 | 659 | 1,532 | 19,969,011 |
| | GRAND TOTAL OF PRECEDING YEAR. | 846 | 487 | 359 | 81 | 102 | 652 | 1,423 | 20,256,034 |
| | DIFFERENCE . | -36 | -13 | -23 | -16 | +16 | +7 | +109 | -286,993 |
| | | | | | | - | | | IRON |
| | ļ | | | | _ | | | ļ | Tons. |
| (| Mandalay . | 1 | *** | 1 | *** | | | | 1,013 |
| Burma { | Northern Shan States. | 5 | | 5 | ••• | | 3 | 5 | 50,604 |
| | Total . | 6 | | 6 | ••• | | 3 | 5 | 51,617 |
| Bihar and Orissa | Singhbhum | 6 | 3 | 3 | 1 | 2 | 3 | 3 | 477,580 |

DIX 1-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| | | . 1 | BELOW G | BOUND | | | | ! | A | BOVE | BOUN | D. | İ |
|--|-------------------|------------|---------|-----------------|-------------------|-----------------|---------------|----------|---------------|---------------|-----------|---------------------------|-------------------------|
| | Min | ers. | | | Othe | ers. | | Total. | <u>.</u> | .88. | | | Grand total below |
| Adult males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | ground. | Adult males | Adult females | Children. | Total above ground. | and above ground |
| concld. | | | | | | | | | | | | | |
| 15 | | ••• | 15 | | | ••• | | 15 | 4 | | ••• | 4 | 19 |
| 4 58 | | 1 | 459 | 218 | | ••• | 218 | 677 | 488 | | | 488 | 1,165 |
| 95 | · | | 95 | 22 | · | | 22 | 117 | 140 | 20 | 19 | 179 | 296 |
| 49 | | ••• | 49 | 19 | | | 19 | 68 | 50 | ••• | | 50 | 111 |
| 602 | | 1 | 603 | 259 | | ••• | 259 | 862 | 678 | 20 | 19 | 717 | 1,579 |
| 49,538 | 28,963 | 18 | 78,519 | 21,445 | 10,655 | 11 | 32,111 | 110.630 | 42,416 | 18,913 | 1,181 | 62,510 | 173,14 |
| 50,994 | 30,795 | 117 | 81,906 | 23,980 | 10,821 | 166 | 33,967 | 115,873 | 46,830 | 21,994 | 2,391 | 71 ,21 5 | 187,08 |
| —————————————————————————————————————— | -1,632 | —99 | -3,387 | -1,535 | —166 | 155 | —1,856 | -5,243 | <u>-4,414</u> | -3,081 | | -8,705 | -13,94 |
| ORE. | | | | | | | | | | | | | |
| ••• | ••• | | ••• | ••• | | ••• | ••• | . | 114 | 2 | | 116 | 110 |
| 189 | *** | | 189 | ••• | ••• | ••• | •• | 189 | 404 | 38 | | 442 | 63: |
| 189 | ••• | | 189 | ••• | | | | 189 | 518 | 40 | | 556 | 74 |
| 1,050 | 748 | | 1,798 | 11 | | | 11 | 1,809 | 774 | 322 | | 1,096 | 2,905 |

APPEN STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number of

| | | Number of mines | N | UMBER | OF MINE | : S• | MINES TED D | ER OF INSPEC- URING YEAR. | |
|-------------------|--|---|----------------------------------|--------------------------------------|---------------------|-------------------------|-------------------------------|------------------------------------|------------------|
| | District and mineral field. | under the scope of the Act. | Worked by me- chanical power. | Not worked by me- chanical power. | during ar. | Closed during the year. | Number of mines inspected. | of in- | TOTAL OUTPUT. |
| | | | Worked | Not wor chanic | Opened the year. | Closed or | Number inspec | Number of spections. | |
| | | | | | | | | 11 | ON ORE |
| Central Provin- | Drug | 1 | | 1 | 1 | | *** | | Tons. 179 |
| | GRAND TOTAL (IRON ORE) FOR 1925. | 13 | 3 | 10 | 2 | 2 | 6 | 8 | 529,376 |
| | GRAND TOTAL OF PRECEDING YEAR. | , 12 | : 2 | 10 | 3 | 2 | 4 | 4 | 430,895 |
| | Difference . | +1 | +1 | | <u>-1</u> | | +2 | +4 | +98,571 |
| | | | | | | | | MAN | GANESE |
| - | | | | 1 | | | | | Tons. |
| Bihar and Orissa. | Singbhum | . 3 | ī) | 3 | 2 | - 1 | ••• | . | 195 |
| | Panch Mahals . | 6 | | 6 | | 2 | 2 | 2 | 52,069 |
| Bombay { | Belgaum | 3 | ••• | 3 | 3 | | | ••• | 3 604 |
| | TOTAL . | 9 | | 9 | 3 | 2 | 2 | 2 | 55,673 |
| (| Balaghat | 95 | 2 | - 93 | 13 | 6 | 70 | 132 | 262,450 |
| 1 | Bhandara | 11 | ••• | -21 | 2 | 2 | 17 | 33 | 104,398 |
| Central Pro- | Chindwara | 7 | 1 | 6 | ••• | ·- 1 | 3 | 5 | 37,109 |
| vinces. | Jubbulpore | 4 | | 4 | 2 | 2 | ••• | | 1,901 |
| Ų | Nagpur | 58 | 3 | 55 | 12 | 8 | 35 | 36 | 216,287 |
| | TOTAL | 185 | 6 | 179 | 29 | 19 | 125 | 206 | 622,145 |

DIX -- contd.

AND MINERALS-contd.

No. 1-contd.

workers and output of minerals, during the year 1925—contd.

| A | VERAGI | NUM | BER OF | PERSO | ns em | PLOY | ED DAII | LY IN A | ND ABO | UT TE | IE MI | NES. | |
|-----------------|-------------------|---------------|----------|-----------------|-------------------|-----------|-----------|---------------------|---------------|----------------|-------------|--------------------|------------------------------------|
| | | .] | BEIOW GI | ROUND. | | | | | A | BOVE | GROUN | D. | 8nd |
| | Mine | rs | | | Oth | iers. | | groun | | Jes. | | 0 4 0 | l below |
| Adult males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below ground. | Adult males. | Adult females. | Children. | Totalab ground. | Grand total below above ground. |
| -contd. | | | | | | | | | | | | | |
| | | | | | | - | | *** | 22 | 22 | 11 | 5 5 | 55 |
| 1,239 | 748 | | 1,987 | 11 | | | 11 | 1,998 | 1,314 | 384 | 11 | 1,709 | 3,707 |
| 1,364 | 560 | 11 | 1,935 | ••• | *** | ••• | . | 1,935 | 1,94 3 | 8^2 | 73 | 2,818 | 4,753 |
| -125 | +188 | | + 52 | +11 | | | +11 | 63 | - 629 | | | -1,109 | -1,046 |
| ORE. | | - | | | | | | | | - | | | |
| 98 | 71 | | 169 | 5 | | | 5 | 174 | 3 | 26 | ••• | 29 | 203 |
| 917 | 653 | | 1,570 | 211 | 14 | | 225 | 1,795 | 338 | 325 | | 663 | 2,458 |
| 126 | . 78 | 24 | 228 | 3 | | | 3 | 231 | 95 | 52 | 17 | 164 | 395 |
| 1,043 | 731 | 24 | 1,798 | 214 | 14 | ••• | 228 | 2,026 | 433 | 377 | 17 | 827 | 2,85 |
| 3,402 | 3,460 | | 6,862 | 292 | 280 | | 572 | 7,434 | 1,245 | 637 | | 1,882 | 9,316 |
| 1,160 | 1,496 | | 2,656 | 16 | | ••• | 16 | 2,672 | 328 | 209 | | 537 | 3,209 |
| 354 | 342 | | 696 | ••• | | | | 696 | 213 | 94 | ! : : | 307 | 1,003 |
| 92 | 87 | | 179 | ••• | | | ••• | 179 | 41 | 43 | | 84 | 263 |
| 2,857 | 2,936 | | 5,793 | 151 | 73 | | 224 | 6,017 | 1,060 | 626 | | 1,686 | 7,703 |
| 7,965 | 8,321 | | 16,186 | 459 | 353 | | 812 | 16,998 | 2,887 | 1,609 | | 4,496 | 21,494 |

APPEN STATISTICS OF MINES

T ble
Number of mines regulated by the Indian Mines Act, number of

| | | Number of mines | 1 | Number | OF MINI | ts. | Numb Mines I TED D | INSPEC- UBING | |
|------------|--|---|----------------------------------|--------------------------------------|----------------------------|-------------------------|-------------------------------|------------------------|------------------|
| PROVINCE. | District and mineral field | under the scope of the Act. | Worked by me- chanical power. | Not worked by me- chanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| | | · | | , | | | | | MANGA |
| ſ | Bellary | 3 | ••• | 3 | 2 | 1 | 3 | 3 | Tons. 5,419 |
| Madras . | Vizagapatam . | 13 | 1 | 12 | 8 | 3 | | | 25,909 |
| Ĺ | Kurnool . | 1 | | 1 | ••• | 1 | | | 6 |
| | Toral . | 17 | 1 | 16 | 10 | 5 | 3 | 3 | 32,334 |
| | GRAND TOTAL (MANGANESE) | 214 | 7 | 207 | 44 | 27 | 130 | 211 | 710,347 |
| | FOR 1925. GRAND TOTAL OF PRECEDING YEAR. | 186 | . 6 | 180 | .111 | 15 | 52 | • 56 | 668,331 |
| - <u>·</u> | DIFFEBENCE . | +28 | +1 | +27 | —67 | + 12 | +78 | +155 | +42,016 |
| | | | | | | | | | -LEAD |
| ſ | Northern Shan States. | i | 1 | | ••• | | 1 | 4 | Tons. 321,389 |
| Burma | Southern Shan States. | 5 | 2 | 3 | 3 | 1 | 2 | 4 | 445 |
| | Yamethin . | . 1 | ••• | 1 | 1 | | | | 20 |
| | GRAND TOTAL (LEAD ORE) | 7 | 3 | 4 | 4 | 1 | 3 | 8 | 321,854 |
| | FOR 1925. GRAND TOTAL OF PERCEDING YEAR. | 3 | 3 | •••. | . | **** | | | 310,286 |
| | DIFFEBENCE . | +4 | | +4 | +; | <u>+</u> 1 | +3 | +8 | +11,568 |

^{*} Amount of refined lead

DIX I-contd.

AND MINERALS-contd.

No. 1-contd.

workers and output of minerals, during the year 1925—contd.

| | | В | ELOW G | BOUND. | | | | i | 1 | BOVE (| BOUN | D. | |
|-----------------|-----------------------|-----------|--------|-----------------|-------------------|-----------|--------|----------------|--------------|----------------|-----------|----------------------|---------------------------------------|
| · · · · · · | Mine | rs. | , | | Oth | ers. | | Total below | · zě | les. | _ | роче | Grand total below |
| Adult males. | A d u l t females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | ground. | Adult males. | Adult females. | Children. | Total a ground. | and above ground |
| 1ESE | ORE | contd | | | | | | | | | | - | } · · · · · · · · · · · · · · · · · · |
| 77 | | ••• | 77 | 8 | | | 8 | 85 | 30 | 61 | 23 | 114 | 199 |
| 645 | 361 | 26 | 1,032 | 12 | 94 | | 106 | 1,138 | 249 | 30 | | 279 | 1,417 |
| 10 | | i | 10 | • | | ••• | | 10 | 10 | 3 | | 13 | 23 |
| 732 | 361 | 26 | 1,119 | 20 | 94 | | 114 | 1,233 | 289 | 94, | 23 | 406 | 1,639 |
| 9,738 | 9,484 | 50 | 19,272 | 698 | 461 | | 1,159 | 20,431 | 3,612 | 2,106 | 40 | 5,758 | 26,189 |
| 9,191 | 9,667 | 345 | 19,203 | 745 | 270 | 1 | 1,016 | 20,219 | 2,908 | 1,723 | 238 | 4,869 | 25,088 |
| +547 | — 183 | | + 69 | - 47 | +191 | -1 | +143 | +212 | +704 | + 383 | _198 | +889 | +1,101 |
| ORE | | | | | | | | | | | | | : |
| 2,575 | . :;: | | 2,575 | 333 | | • | 333 | 2,908 | 768 | | | 768 | 3,676 |
| 521 | • | | 521 | 4 | | | 4 | 525 | 146 | 43 | | 189 | 714 |
| 25 | , . | | 25 | 27 | 8 | | 35 | 60 | ••• | | | ••• | 60 |
| 3,121 | | | 3,121 | 364 | 8 | | 372 | 3,493 | 914 | 43 | | 957 | 4.450 |
| 2,415 | *** | | 2,415 | 137 | | | 137 | 2,552 | 994 | 11 | ••• | 1,005 | 3,557 |
| +706 | | | +706 | + 227 | +8 | | +235 | +941 | -80 | +32 | | | + 893 |

extracted 46,175 tons.

APPEN-

Table

Number of mines regulated by the Indian Mines Act, number

| | NSPEC- IRING | NUMBI MINES I TED DU | | | Numbe Min | • | Number of mines | | |
|------------------|-----------------------------|-------------------------------|----------------------------|-------------------------|---------------------------------------|----------------------------------|-----------------------------|--------------------------------------|------------|
| TOTAL OUTPUT. | Number of ins- pections. | Number of mines inspected. | Closed during the year. | Opened during the year. | Not worked by mechanical power. | Worked by me- chanical power. | under the scope of the Act. | District and mineral field. | Province. |
| IMONIAL | ANTI | | | | | | | | - |
| Tons. | | • | | 1 | | | | - | · |
| 1,100 | | | ••• | , | | | | Northern Shan States. | Burma |
| 1,200 | | | | | | ••• | | TOTAL OF PRECED- ING YEAR. | |
| -100 | | | | | | | | Difference . | |
| SILVER oza. | | | | | | | - | | . <u>.</u> |
| 4,831,548 | 4 | _ 1 | | ••• | ••• | ; | | Northern Shan States. | Burma |
| 21 | ••• | | *** | | | | | Anantapur | Madras |
| 4,831,569 | 4 | 1 | | | | | | GRAND TOTAL (SILVER) FOR 1925. | |
| 5,287,960 | | | | ••• | | ••• | | GRAND TOTAL OF PRECEDING YEAR. | |
| 4 -456,391 | +4 | +1 | 1 | , | | e | | DIFFEBENCE | |

DIX I-contd.

AND MINERALS-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| A | VERAG | E NUI | MBER O | F PERSO | ONS E | MPLO | YED DA | ILY IN | AND A | BOUT | THE | MINES. | |
|-----------------|-------------------|-----------|---------|-----------------|-------------------|---------------|----------|---------------------------|-------------|---------------|-----------|---------------------------|-------------------------|
| | | | BELO | W GROUP | ND. | | | | A | BOVE | GROUN | D. | |
| | . Mine | ers. | | | Oth | e r 8. | | | | | | | Grand total below |
| Adult males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below ground. | Adult males | Adult females | Children. | Total above ground. | and above ground. |
| LEAD | | | | | | | | | | | | | |
| | ı | | | | | | | | - | | A | * | |
| Labour | figures | includ | ed with | those for | lead | ore. | - | , | | | | | . , |
| | | | | | ••• | | | | ••• | | | | |
| | | | | | | | ••• | | | | | | |
| | | | | | | | | | | | | | |
| | ! ! | | | | | | | | | | | | |
| Labour | figures | includ | ed with | those for | lead | ore. | | ! | | | | | |
| Lab our | <u>.</u> | includ | ed with | those for | gold. | - | <u>·</u> | | | <u>.</u> | | | |
| | | | | | <u> </u> | | | | ••• | | | | |
| | | | | | | | | | 1 to 1 | | | | |
| ••• | • | ••• | ••• | | ••• | | | | ••• | | | . | |
| - : <u>-</u> | | | | | *** | \- <u>-</u> | | - | | | | | |

APPEN

Table

Number of mines regulated by the Indian Mines Act, number

| | | Number of mines | | UMBER (| | cs. | MINESI | ER OF NSPECT- JBING YEAR. | |
|-----------|---------------------------------------|-----------------------------|----------------------------------|---------------------------------|-----|-------------------------|-------------------------------|------------------------------------|----------------------|
| Province. | District and mineral field. | under the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | dur | Closed during the year, | Number of mines inspected. | Number of insepections. | TOTAL OUTPUT. |
| (| Amherst | 2 | ••• | 2 | 2 | 1 | | ••• | TIN Tons. 2 |
| Burma . | Mergui | 118 | | 118 | 104 | 29 | 3 | 3 | 621 |
| | Tavoy Thaton | 83 1 | 2 | 81 | 23 | | | ••• | 1,680 |
| | TOTAL | 204 | · 2 | 202 | 129 | 42 | 3 | 3 | 2,307 |
| | TOTAL OF PEE- CEDING YEAR. | 87 | 2 | 85 | 46 | 4 | 9 | 9 | 1,627 |
| | DIFFEBENCE . | +117 | | +117 | +83 | + 38 | | -6 | + 680 |
| | W | - | | | | | | w | OLFRAM Tons. |
| Burma . | Mergui | | ••• | ••• | ••• | | | ••• | 772 1 |
| | Thaton | | ••• | | | ••• | | ;;; ;; | |
| | TOTAL . | | | ••• | | | | | 7721 |
| | GRAND TOTAL (WOLTHAM) FOR 1925. | | ••• | ••• | ••• | | | | 7721 |
| | GRAND TOTAL OF PRECEDING YEAR. | | ••• | | ••• | ••• | 4 | 4 | 739 |
| | DIFFEBENCE . | | *** | | | | -4 | -4 | +334 |

DIX I-contd.

No. 1—contd.

of workers and output of minerals, during the year 1925—contd.

| | Miners. Others. | | | | | | | | | BOVE | BOUN | р. | |
|-----------------|-------------------|-------------|---------|-----------------|-------------------|-----------|--------|---------------------------|--------------|----------------|-----------|---------------------------|-------------------------|
| | Mine | 7 8. | , | | Othe | 3r8. | | 1 | | 1 | | | Grand total below |
| Adult males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below ground. | Adult males. | Adult femules. | Children. | Total above ground. | and above ground |
| ORE. | | | | | | | | | | | | | |
| 25 | ••• | | 25 | ••• | | | ••• | 25 | . 8 | ••• | | 8 | 3 3 |
| 2,014 | 77 | 7 | 2,098 | 65 | | † | 65 | 2,163 | 837 | 94 | | 931 | 3,094 |
| 1,915 | 18 | 5 | 1,938 | 41 | | | 41 | 1,979 | 1,118 | 78 | 5 | 1,201 | 3,186 |
| 2 | 5 | | 7 | | ••• | | ••• | 7 | | | | | 7 |
| 3,956 | 100 | 12 | 4,068 | 106 | | | 106 | 4,174 | 1,963 | 172 | 5 | 2,140 | 6,314 |
| 2,153 | 56 | 8 | 2,217 | 36 | | | 36 | 2,253 | 917 | 109 | . 20 | 1,046 | 3,299 |
| +1,803 | +44 | +4 | +1,851 | +70 | | | +70 | +1,921 | +1,046 | +63 | -15 | +1,094 | +3,015 |
| ORE. | | | | | | | | | | | | | |
| Labour | figures | includ | ed with | those for | tin. | | | | | | | | |
| | | | | ••• | | | ••• | | | | ••• | | |
| | | | | *** | | | *** | | - 100 | ••• | | | |
| ••• | | | | ••• | | | *** | | | | | | |
| ••• | | | | | | | | | *** | | 4. | | |
| -•• | | | -60 | ! | | | | | ••• | | | | |

APPEN

Table

Number of mines regulated by the Indian Mines Act, number

| | 1. | Number of mines | N | UMBEE (| OF MINES | s. | NUMB: MINES I ED DU THE Y | NSPECT- | |
|------------------|--------------------------------------|-----------------------------|----------------------------------|---------------------------------|----------------------------|-------------------------|------------------------------------|------------------------|------------------|
| PROVINCE. | District and mineral field. | under the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| | | | | | | | | | GOLD. |
| Bihar and Orissa | Singbhum | . 1 | ••• | 1 | . 1 | | ••• | | Ozs. |
| Madras | Anantapur . | 3 | 2 | 1 | , | | | | 288 |
| • | GRAND TOTAL (GOLD) FOR 1925. | 4 | 2 | 2 | 1 | 2 | | | 288 |
| - | GRAND TOTAL OF PRECEDING YEAR. | 3 | 2 | 1 | . 1 | 2 | 1 | 1 | 3,646 |
| | DIFFERENCE . | +1 | | +1 | | | 1 | -1 | -3,358 |
| • | | | | | | | | Cı | HROMITE Tons. |
| Baluchistan . { | Quetta-Pishin . | 2 | ••• | 2 | 1 | | | | 10 |
| (| Zhob | 32 | | 32 | 1 | | 7 | 7 | 18,188 |
| | Тотац . | 34 | | 34 | 2 | | 7 | 7 | 18,198 |
| Bihar and Orissa | Singbhum | 5 | | 5 | ••• | | 1 | 1 | 3,038 |
| | GRAND TOTAL (CHROMITE ORE) FOR 1925. | 39 | | 39 | 2 | | 8 | 8 | 21.236 |
| | Total of Preced- ing Year. | 39 | | 99 | 3 | 1 | 9 | 9 | 27,850 |
| | Difference . | | | ••• | -1 | -1 | -1 | -1 | -6,614 |

DIX I-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| | | • | | V GROU | ND. | | | | Aı | OVE G | ROUN | D. | |
|-----------------|-------------------|-----------|--------|-----------------|-------------------|---------------|-------------|---------------------------|-------------|---------------|-----------|---------------------------|-------------------------|
| | Mine | rs. | - | | Oth | e rs . | | 1.23 | | les. | | | Grand total below |
| Adult males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below ground. | Adult males | Adult females | Children. | Total above ground. | and above ground |
| 6 | 6 | ٧. | 12 | | . | | *** | 12 | 1 | | *** | 1 | 13 |
| 6 | | | 6 | 61 | | | 61 | 67 | 116 | 10 | | 126 | |
| 12 | . 6 | | 18 | 61 | | | 61 | 79 | 117 | 10 | | 127 | 206 |
| 7 | | | 7 | 94 | | ••• | 94 | 101 | 142 | 6 | 4 | 152 | 253 |
| + 5 | +6 | | +11 | 33 | | | -33 | 22 | | +4 | | -25 | -47 |
| ORE. | | | | | | | | | | | | | |
| | | | 182 | | | | | 182 | 2 156 | | | 156 | 33 |
| 182 | | | 182 | | | | | 182 | 158 | | | 158 | 34 |
| 194 | 158 | 40 | 422 | | | | ; | 423 | 46 | 45 | | 91 | 51 |
| 376 | 188 | 40 | 604 | | | | | 604 | 204 | 45 | | 249 | 85 |
| 335 | 69 | 27 | 431 | | | | | 431 | 266 | 19 | 1 | 286 | 71 |
| +41 | +119 | + 13 | +173 | | \ | | - - - | +173 | - 62 | + 26 | | -37 | +13 |

APPEN

STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number

| <u></u> | . Nu | mber o | f mine | s regula | ited by | the In | dian M | ines A | et, number |
|---------------------------------------|--|--|----------------------------------|---------------------------------|----------------------------|-------------------------|----------------------------|--------------------------------------|------------------|
| · · · · · · · · · · · · · · · · · · · | | Number of | N | UMBER (| F MINE | S. | MINES I | SER OF INSPECT- URING YEAR. | |
| PEOVINCE. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| Bihar and Orissa | Singbhum | ••• | ••• | | ••• | | *** | | COPPER Tons. |
| Burma | Southern Shan States. | 1 | ••• | 1 | | 1 | 1 | . 1 | |
| | GRAND TOTAL (COPPER ORE) FOR 1925. | 1 | ••• | 1 | | 1 | 1 | 1 | |
| - | GRAND TOTAL OF PRECEDING YEAR. | 4 | . 2 | 2 | . 1 | 2 | 2 | 3 | 38 |
| | Difference . | _3 | -2 | 1 | - 1 | 1 | -1 | -2 | -38 |
| | | ! | | | : | | | Ċ | COPPER |
| Burma | Northern Shan States. | ••• | | | | ••• | | | Tons. 8,029 |
| · | TOTAL OF PRECED- ING YEAR. | • | | | | | | | 2,935 |
| | Difference . | | | | ••• | | ••• | | + 5,094 |

DIX I-conta.

AND MINERALS-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| | VERAG | E NU | MBER O | F PERS | ons 1 | EMPLO | YED D | AILY IN | AND A | LBOUT | THE | MINES | |
|-----------------|-------------------|---------------|-----------|-----------------|-------------------|-----------|-----------|---------------------------|--------------|----------------|--------|---------------------------|-------------------------|
| | | | BELOV | ▼ GROUN | TD. | . " | | | A | BOVE | ROUN | D. | |
| | Min | e r 8. | | | Othe | ers. | | | | les. | | | Grand total below |
| Adult males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total, | Total below ground. | Adult males. | Adult females. | Total. | Total above ground. | and above ground. |
| ORE. | | | | . | | | | | | | | | |
| | | 1 | Labour fi | gures inc | luded | with th | ose for I | Refractor | y Miners | ls. | | } | |
| 30 | | | 30 | ••• | ••• | ••• | ••• | 30 | 4 | | | 4 | 3 4 |
| 30 | | | 30 | | | | *** | 30 | 4 | ••• | :: | 4 | 34 |
| 279 | 14 | ••• | 293 | 2 | ••• | | 2 | 295 | 299 | . 151 | 12 | 462 | 757 |
| -249 | -14 | ••• | -263 | | | | -2 | -265 | -295 | -151 | | -458 | -723 |
| MATT | E. | | | | | 1 | | | | | | | |
| Figure | s include | d with | those for | Lead O | re. | | | | | | | | |
| | l | | ļ —— | | | | | | | ļ | | 1 | <u> </u> |
| | | | | | | | ••• | | • | | | ••• | |
| | | | | | | | | | | | | 1 000 | |

APPEN

Table

Number of mines regulated by the Indian Mines Act, number of

| | in a test of a second | Number of | N | UMBER (| OF MINE | 8. | ED DO | ER OF NSPECT- URING YEAR. | |
|---|---------------------------------------|--|----------------------------------|-------------------|----------------------------|-------------------------|----------------------------|------------------------------------|---------------------------|
| PROVINCE. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by me- | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| | | | | | | | | ZI | NC CON |
| | | | a test se | 202 | | | | | Tons. |
| Burma | Northern Shan States. | | ••• | ••• | | | | ••• | 16,810 |
| | TOTAL OF PRE- CEDING YEAR. | | | | ••• | | | | 18,650 |
| • | \ | | | |] | | | <u> </u> | |
| . : | Difference . | : | | | ٠ | | | | —1,84 0 |
| | | | <u>-</u> | | : | | | , | GEMS. |
| • | | | | | | | *** *** | (a) | Rubies. |
| i | , | | | | | | | | 109,998 |
| Burma | Katha | 3 | . 3 | *** | | 1 | 1 | 11 | apphire. |
| | · · · · · · · · · · · · | | - | =: | | | | (c) S | 31,508 pinel. 7,531 |
| | GRAND TOTAL (GEMS) FOR 1925. | 3 | 3 | | | 1 | 1 | 2 | 149,037 |
| ··· | GRAND TOTAL OF PRECEDING YEAR. | 3 | 3 | | 1 | ··· | | | 101,097 |
| • • • | · · · · · · · · · · · · · · · · · · · | | | | | | | | |
| *** | DIFFERENCE . | | ••• | ••• | 1 | +1 | +1 | +2 | +47,940 |

DIX I-cont 1.

AND MINERALS-contd.

No. 1-contd.

workers and output of minerals, during the year 1925-contd.

| | | | BELO | w grou! | ND. | • | • | | A | BOVE (| ROUN | D. | |
|-----------------|---------------------|-----------|----------|-----------------|---------------------|---------------|---------|------------------|-------------|----------------|-----------|------------------|-------------------------------|
| | Mine | ers. | | | Oth | e rs . | | Total | · . | ales. | • • | Total | Gran total belov and |
| Adult males. | Adult fe- males. | Children. | Total. | Adult males. | Adult fe- males. | Children. | Total. | below ground. | Adult males | Adult females. | Children. | above ground. | groun |
| ENTI | RATES | | · | ···. | | | | , | • | | | | |
| bour | figures in | cluded | with the | ose for L | ead Or | е. | | | <u> </u> | | | | |
| | *** | | | , . | | | | ••• | • • • • | | | ••• | |
| | ••• | | ••• | | | | 1,, | ••• | | ••• | ••• | ••• | |
| | | | | | | | | | | | | | |
| | | | : | | | | : | | • | ٠ | | , | |
| 533 | | | 533 | 106 | | ••• | 106 | 639 | 260 | •·• | | 260 |) ⁻ 89 |
| r | | | | | | | | | | | | | |
| | | | | | | | , • | €, | | | ,, | | |
| 583 | ••• | | 533 | 106 | | | 106 | 639 | 260 | | , | 260 | 89 |
| 779 | ••• | ••• | 779 | 174 | ••• | | 174 | 953 | 464 | · | | 464 | 1,41 |
| | | | ! | İ | | | | | | | - | | |
| | i | . - | | | | | | | | | | | |

APPEN STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number of

| | 1. | | | | | | | | |
|-------------------|--------------------------------------|--|----------------------------------|--------------------------------------|-------------------------|-------------------------|-----------------------------------|-----------------------------|------------------|
| | 4.2.2. | Number of | N | TMBER | OF MINE | s. | NUMB MINES I ED DU THE Y | NSPECT- JRING | , |
| PROVINCE. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by me- chanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of in- spections. | TOTAL OUTPUT. |
| | | | | | | | į | | M] Cwts. |
| Bengal | Bankura | 1 | | 1 | 1 | | | | |
| (| Gaya | 24 | 4 | 20 | 7 | 11 | 2 | 2 | 3,631 |
| | Hazaribagh | 407 | 47 | 360 | 137 | 114 | 67 | 70 | 25,606 |
| Bihar and orissa. | Monghyr | 14 | ••• | 14 | 11 | 11 | 3 | 3 | 973 |
| OTIONA. | Sambalpur | 4 | ••• | 4 | 2 | 4 | | ••• | ••• |
| (| Manbhum | 1 | *** | 1 | • ••• | 1 | <u></u> | | |
| | TOTAL . | 450 | 51 | 399 | 157 | 141 | 72 | 75 | 30,210 |
| Madras { | Nellore | 91 | 16 | 75 | 29 | 7 | 16 | 16 | 14,378 |
| Madras. { | Nilgiris | 9 | | 9 | 3 | 3 | | | 401 |
| | Total . | 100 | 16 | 84 | 32 | 10 | 16 | 16 | 14,779 |
| Rajputana . | Ajmer-Merwara . | 20 | • | 20 | 9 | 12 | 10 | 11 | 394 |
| į | GRAND TOTAL (MICA) FOR 1925. | 571 | 67 | 504 | 199 | 163 | 98 | 102 | 45,383 |
| | GRAND TOTAL OF PRECEDING YEAR. | 513 | 64 | 44 9 | 208 | 128 | 24 | 24 | 40,529 |
| | Difference . | + 58 | +3 | + 55 | 9 | + 35 | +74 | +78 | +4,854 |

DIX I-contd.

No. 1—contd.

workers and output of minerals, during the year 1925—cont d.

AVERAGE NUMBER OF PERSONS EMPLOYED DAILY IN AND ABOUT THE MINES. ÀBOVE GBOUND. BELOW GROUND. Grand total Miners. Others. below Adult females. and Total Adult males. Total above Adult females. below dult females. above Children. ground. Children. Children, ground. A d u males. ground d u lt males. Ţotal. Total. ◂ ◂ CA. 57 42 15 57 ••• ••• ••• 1,115 263 1,378 645 411 1,089 26 140 73 50 33 26 1,247 4,284 1,364 5.959 7,206 2.073 760 987 3,820 11,026 311 618 547 82 239 106 382 29 33 415 113 215 630 46 56 37 142 180 38 38 30 95 17 180 ••• 6 2 6 6 8,922 1,448 13,220 5,210 1,883 7,474 703 646 99 2,326 1,093 4,298 3,305 1,270 654 93 2,017 327 909 52 1.288 717 290 1,462 4.767 455 18 22 116 208 94 13 33 11 92 48 3,421 1,346 672 93 2,111 336 922 52 1,310 301 1,554 4,975 503 750 149 52 12 213 26 252 303 13 39 48 3 51 6,705 2,607 486 9,798 1,065 1,581 151 2,797 12,595 2.919 1.647 1.394 5,960 18,555 5,620 1,940 604 8,164 1,013 **2**20 2,213 10,377 4,936 980 2,529 1,396 1.011 15,313 +1,085 +667 -118 **₹1.634** +52 +601 **- 69** +584 +2,218 +390 + 383 +1,024 | +3,242 +251

APPEN

STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number of

| | | Number of | 1 | UMBER (| OF MINES | 3. | NUMB MINES I ED Du "HE Y | NSPECT RING | |
|-------------------|---|--|----------------------------------|--------------------------------------|-------------------------|-------------------------|-----------------------------------|-----------------------------|------------------|
| PEGVINCE. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by me- chanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of in- spections. | TOTAL OUTPUT. |
| | | | | } | | | | | LIME |
| ſ | Hazaribagh | 5 | ; ••• | 5 | | 3 | | | Tons. 559 |
| Bihar and Orissa. | Shahabad | 11 | | 11 | 2 | 2 | | ••• | 248,445 |
| | Singbhum | 3 | ••• | 3 | 1 | | 1 | 1 | 4,223 |
| | TOTAL | 19 | | 19 | 3 | 5 | 1 | 1 | 253,227 |
| Central Pro- { | Bilaspur Jubbulpore, Katni . | 1 16 | 2 | 1 14 | 1 | 4 | 19 | 21 | 336 329,167 |
| | Total . | 17 | 2 | 15 | 1 | 4 | 19 | 21 | 329,503 |
| Burma . | Northern Shan States. | _ 2 | •••- | 2 | ••• | | 2 | 2 | 31,502 |
| | GRAND TOTAL (LIMESTONE) 10B 1925. | 38 | 2 | 36 | 4 | 9 | 22 | 24 | 614,232 |
| | GRAND TOTAL - OF PRECEDING YEAR. | 41 | 1 | . 40 | . 7 | 13 | | ••• | 513,333 |
| | DIFFERENCE | -3 | +1 | -4 | -5 | -4 | + 22 | +24 | +100,899 |

X9(D3).27 F6 6615

DIX I-contd.

No. 1-contd.

workers and output of minerals, during the year 1925-contd.

| | | . 19 | ELOW GE | ROUND. | | | | | A | BOVE | GROUN | D. | |
|------------------|----------------------|-----------|-------------|-----------------|-------------------|-----------|-------------|---------------------------|-------------------|----------------|-----------|---------------------------|-------------------------|
| | M iner | ·8. | | | 01 | hers. | | | | 68. | | | Grand total below |
| A d u l t males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below grouud. | Adult males. | Adult females. | Children. | Total above ground. | and above ground |
| STON | E. | | | | | | | | | | | | |
| 67 | 24 | 10 | 101 | | | | | 101 | | | | | 101 |
| 690; | 181 | 37 | 908 | 333 / | 252 | 264 | 849 | 1,757 | 522 | 152 | 135 | 839 | 2,596 |
| - 37 | 16 | ···· | 53 | | ••• | | | 53 | 16 | 22 | | 38 | 91 |
| 794 | 221 | 47 | 1,062 | 333 | 252 | 264 | 849_ | 1,911 | 5 38 | 204 | 135 | 677 | 2,788 |
| 25 908 | 7 1 6 | | 25 1,654 | 289 | 30 797 | 5 | 39 1,086 | 64 2,740 | 5 4 266 | 50 768 | 5 7 | 109 1,041 | 173 3,781 |
| 933 | 746 | | 1,679 | 293 | 827 | 5 | 1,125 | 2,804 | 320 | 818 | 12 | 1,150 | 3,951 |
| 151 | · | | 151 | | | | | 151 | 30 | | | 30 | 181 |
| 1,878 | 967 | 47 | 2,892 | 626 | 1,079 | 269 | 1,974 | 4,866 | 688 | 1,022 | 147 | 2,057 | 6,923 |
| 2,412 | • 2 ,288 | 201 | 4,901 | 85 S | 1,032 | 23 | 1,913 | 6,814 | 759 | 551 | 137 | 1,447 | 8,261 |
| -534 | —1 ,321 | | -2,009 | | +47 | +246 | +61 | -1,948 | + 129 | +471 | +10 | +610 | -1,335 |

APPEN

Table

Number of mines regulated by the Indian Mines Act, number

| | | Number of | N | UMBER (| OF MINES | ı . | Numb mines in ED du the y | NSPECT- | |
|-------------------|--------------------------------|--|----------------------------------|--------------------------------------|----------------------------|-------------------------|------------------------------------|------------------------|------------------|
| Province. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by me- chanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| ! | | | | | | | | | STONE |
| Bengal | Birbhum | 1 | 1 | , - | 1 | ••• <u> </u> | | | Tons. 95,537 |
| Biher and { | Singhbhum Shebabad | 7 | | 7 | 7 | | 1 | | 59,435 |
| | TOTAL . | 7 | **** | 7 | 7 | ••• | 1 | 1 | 59,435 |
| Bombay | Thans | 1 | | 1 | 1 | | | | 124,334 |
| Burms | Thaton . | 5 | 2 | 3 | 4 | | 6 | 7 | 7,962 |
| Enited (| Agra | 1 | | . 1 | . 1 | ••• | | | 380 |
| United Provinces. | Allahabad | 3 | | 3 | 3 | ••• | | | 120,500 |
| | TOTAL . | -4 | | - 4 | 4 | | | | 120,880 |
| | GRAND TOTAL (STONE) FOR 1925. | 18 | 3 | 15 | 17 | *** | 7 | 8 | 408,148 |
| | GRAND TOTAL OF PRECEDING TEAR. | 5 | · | 5 | 4 | - 1 | | ••• | 366,677 |
| | DIFFERENCE . | +13 | +3 | + 10 | +13 | _1 | +7 | +8 | +41,471 |

DIX 1-contd.

AND MINERALS-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| | | | Brio | W GROU | ND. | | | | · A | ВОДЕ | GROUN | D. | |
|-----------------|---------------------|-----------|--------|-----------------|--------------------|-----------|--------|---------------------------|--------------|----------------|-----------|---------------------------|--------------------------------|
| | Mine | rs. | | | Oth | ers. | | | . : | <u> </u> | · • | | Grand total below and |
| Adult males. | Adult fe- males. | Children. | Total. | Adult males. | Adult fe- males | Children: | Total. | Total below ground. | Adult males. | Adult females. | Children. | Total above ground. | abova |
| 100 | | | .100 | : ••• | | | | 100 | 50 | 40 | 10 | 100 | 200 |
| 158 | 60 | 8 | 226 | | | | | 226 | 23 | | ••• | 23 | 249 |
| 158 | 60 | 8 | 226 | *** | ••• | | | 226 | 23 | | | 23 | 249 |
| 258 | | | 258 | : | | | | 258 | 258 | 96 | - | 354 | 612 |
| 1,656 | 135 | ••• | 1,791 | ••• | ••• | | | 1,791 | 302 | | | 302 | 2,093 |
| 65 | | | 65 | 13 | .2 | | 15 | 80 | | | · | | |
| 701 | 629 | 89 | 1,419 | ••• | | | ••• | 1.419 | 10 | | | 10 | 1,429 |
| 766 | 629 | 89 | 1,484 | 1.3 | 2 | | 15 | 1,499 | 10 | | | 10 | 1,509 |
| 2,9 38 | 824 | 97 | 3,859 | 13 | 2 | | 15 | 3,874 | 643 | 136 | 10 | 789 | 4,663 |
| 716 | 12 | 9 | 737 | ••• | | | 49. | 737 | 585 | - 10 | 20 | 615 | 1,352 |
| + 2,222 | +812 | +88 | +3,122 | +13 | +2 | | +15 | +3,137 | + 58 | +126 | <u></u> | +174 | +3,311 |

APPEN

STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number of

| • • • | | Number of | , | UMBER | OF MIN | ss. | NUMB MINES I ED DU THE | NSPECT- | |
|------------------|--------------------------------------|--|----------------------------------|--------------------------------------|----------------------------|-------------------------|---------------------------------|------------------------|-------------------------|
| Paovince. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by me- chanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| Bombay | Thana | · · | | ••• | 1.92 | | ••• | ••• | MOR Tons. 264,143 |
| Bihar and Orissa | Singhbhum | ••• | | | | | | | 420 |
| i | GRAND TOTAL (Mobeum) For 1925. | ••• | ••• | • | ••• | | ••• | | 264,563 |
| | GRAND TOTAL OF PRECEDING YEAR. | * *** * *** ** _* ** (| ••• | | | | | *·* | ••• |
| | Diffusence . | | | ••• | | | | *** | + 264, 563 |
| • • | | | | | | | | | SAND. |
| United Prov- | Allahabad | | | *** | | • | | ••• | Tons. 184 |
| | TOTAL OF PRECED- | | ••• | | | " | | | · |
| | D.FFERENCE . | ••• | | | | ••• | | | + 184 |

DIX I-contd.

AND MINERALS-contd.

No. 1-contd.

workers and output of minerals, during the year 1925-contd.

| | | | BELO | W GROU | ND. | | | | A | BOVE 6 | BOUN | D. | |
|-------------------|---------------------|-----------|--------|-----------------|---------------------|-----------|----------|---------------------------|--------------|----------------|-----------|---------------------------|-------------------------|
| | Min | ers. | | | O!h | ers. | - | | | 98. | | | Grand total below |
| Adult 1 males. | Adult fe- males. | Children. | Total. | Adult males. | Adult fe- males. | Children. | Total. | Total below ground. | Adult males. | Adult females. | Children. | Total above ground. | and above |
| RUM. | | | | | | | | | | | | | |
| | | | La | bour figu | res inc | luded v | with tho | se for stor | 10. | | | • | |
| | | | Le | bour fig | ures inc | cluded v | with tho | se for stor | 10- | | | | |
| ••• | ••• | | ••• | ••• | | | *** | | | | | | |
| ••• | ••• | | · | ••• | | | ••• | | ••• | | | | ••• |
| | | | | | | | ••• | | | | | | |
| | | : | | | | | ••• | | - | | | | |
| | | | L | l abour fig | ures inc | cluded | with the | se for stor | i ne. | | | | |
| | | | | | j | | | | | | | · | |
| : | | | | | | | | - | | | <u> </u> | | |

APPEN

STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number

| | 1 | 1 | | | | | | | out manage |
|----------------------|--------------------------------------|-----------------------|----------------------------------|--------------------------------------|---------------------|-------------------------|-------------------------------|-------------------|--------------------------|
| | | Number of mines | N | VUMBER | OF MINE | S: | NUME MINES I ED DU | BER OF NSPECT- | |
| PROVINCE. | District and mineral field. | the scope of the Act. | Worked by me- chanical power. | Not worked by me- chanical power. | during | Closed during the year. | Number of mines inspected. | or of in- | TOTAL OUTPUT. |
| | | **, | Worke | Not wo | Opened the year. | Closed year. | Numbe | Number o | 1 4 4 5 |
| | | | | | | | | | GRAN |
| Bihar and Orissa. | Singbhum | | | | | | | | Tons. 525 |
| (| Sonthal Parganas . | . 1 | | 1 | 1 | | | | 6,637 |
| ÷ | TOTAL . | . 1 | | 1 | 1 | ٠ | | | 7,162 |
| Burma | Thaton . | | ••• | | | | | | 311,634 |
| | GRAND TOTAL (GRANITE) FOR | 1 | | 1 | 1 | | | | 318,796 |
| | 1925. GRAND TOTAL OF PRECEDING YEAR. | | | | 100 | | | ••• | |
| • | Difference . | +1 | , | +1 | . +1 | ••• | | . | +318,796 |
| Bihar and Orissa. | Singbhum ' | | ••• | | | | | - - | KUN Tons. 25 |
| | TOTAL OF PRECED- ING YEAR. | | | | | | ••• | | |
| | DIFFERENCE . | *** | | | | | | | + 25 |
| Burma | Thaton | | ••• | ••• | | | | | LATER Tons. 49,467 |
| | TOTAL OF PRECED- ING YEAR. | | | | ••• | *** | | *** | |
| | DIFFERENCE . | | ••• | | | | | | +49,467 |

DIX I-contd.

AND MINERALS-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| | AVERA | GE NU | MBER | OF PER | sons | EMPL | OYED | DAILY I | N AND | ABOU | т тні | E MINES |). |
|-----------------|---------------------|-----------|------------------|-----------------|---------------------|-----------|--------|---------------------------|--------------|---------------|-----------|---------------------------|-------------------------|
| | | . 1 | Salow G | ROUND. | | | | | | ABOVE | GROU: | ND. | |
| | Mi | ners. | | | o | thers. | | | | 68. | | | Grand total below |
| Adnlt males. | Adult fe- males. | Children. | Total. | Adult males. | Adult fe- males. | Children. | Total. | Total below ground. | Adult males. | Adult females | Children. | Total above ground. | and above ground, |
| ITE. | | | | | | | | | | - | | | |
| | ! | ! | s includ | ed with | j | 1 | | 7 | 29 | | | 29 | 200 |
| | | | | | | | | | | | | | 36 |
| 7 | | | 7 | · | | | | 7 | 29 | | | 29 | 36 |
| | Labour | figure | s includ | ed with | those | for st | one. | _ | | | | | |
| 7 | | | 7 | | | | | 7 | 29 | | | 29 | 36 |
| | | • | ••• | | | | | | | | | | |
| +7 | | • | +7 | | | | | +7 | +29 | | | +29 | +36 |
| KER. | Labour | figure | s inclu d | ed with | those | for st | one. | | | | | | |
| | | | | | ••• | | | | | | | | |
| ••• | | | | | | | ••• | | | | | | ••• |
| TE. | Labour | figure | s includ | ed with | those | for st | one. | | | | | | |
| ••• | | | | | | | | | | } | | | *** |
| | | | | | | | ••• | - | | | | | |

APPEN STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number

| | | | <u> </u> | UMBER | | | | ER OF. | |
|---------------------------------------|---|-----------------------|----------------------------------|---------------------------------------|----------------------------|-------------------------|-------------------------------|------------------------|-----------------|
| | | Number of mines | | узашог | OF MINE | в. | ED DU | | |
| Province. | District and mineral field. | the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected, | Number of inspections. | TOTAL OUTPUT. |
| | | | | | | | | | TRAP |
| Bibar and Orissa. | Southal Pargauss . | 3 | *** | 3 | 3 | ••• | | | Tons. 17,908 |
| Bombay | Colaba | . 1 | | 1 | 1 | *** | | | 650 |
| e e e e e e e e e e e e e e e e e e e | GRAND TOTAL (TRAPSTONE) FOR 1925. | 1 | ••• | 4 | 4 | | | ••• | 18,558 |
| · . | GRAND TOTAL OF PRECEDING YEAR. | | | | , . | *** | ••• | | ••• |
| · | DIFFERENCE . | +4 | ••• | +4 | +4 | | | | +18,558 |
| - | | · | | | | | - | • | SAND |
| United Prov- \ | Agra | 6 | *** | 6 | 6 | ••• | | | Tons. 10,700 |
| inoes. | Allahabad | 1 | | 1 | 1 | 1 | <u></u> | | |
| ••• | TOTAL . | 7 | *** | 7 | 7 | 1 | Ì | | 10,700 |
| Central Provinces. | Raipur | 2 | | 2 | ••• | ••• | | | 4,668 |
| | GRAND TOTAL (SANDSTONE) FOB 1925. | 9 | | 9 | 7 | 1 | ••• | | 15,368 |
| | GRAND TOTAL OF PRECEDING YEAR. | | ••• | ••• | | | ••• | | |
| ••• | Difference . | +9 | | +9 | +7 | +1 | | | +15,368 |

DIX I-contd.

AND MINERALS-contd.

No 1 - contd.

of workers and output of minerals, during the year 1925—contd.

| | | | Вы | LOW GE | OUND. | | | | A | BOVE | BOUN | D. | |
|-----------------|---------------------|-----------|--------|-----------------|---------------------|-----------|--------|---------------------------|--------------|----------------|---------------------------------------|----------------------------|-------------------------|
| | Mine | rs. | | ·. | Oth | ers. | : | | | ni ni | • | | Grand total below |
| Adult males. | Adult fe- males. | Children. | Total. | Adult males. | Adult fe- males. | Children. | Total. | Total below ground. | Adult males. | Adult females. | Children. | Total. above ground. | and above |
| TONE |). | | | | | | ! | | | | | | |
| 64 | . ••• | | 64 | ••• | | | ••• | 64 | 37 | 16 | | 53 | 117 |
| 6 | ••• | | 6 | 20 | . 10 | | 30 | 36 | 6 | | | 6 | 42 |
| 70 | **** | | 70 | 20 | 10 | | 30 | 100 | 43 | 16 | | 59 | 159 |
| | . | | | ••• | | | | | | | · · · · · · · · · · · · · · · · · · · | | |
| +70 | | | + 70 | +20 | +10 | | +30 | +100 | +43 | +16 | | + 59 | + 159 |
| TONE | G. | | | | | | , | | | | | | |
| 205 | 21 | 9 | 235 | ••• | | | ••• | 235 | ••• | . | | | 235 |
| , | • | ••• | | ••• | | ••• | ••• | | 40 | | ••• | 40 | 40 |
| 205 | 21 | 9 | 235 | | | | ••• | 235 | 40 | | | 40 | 275 |
| 110 | 70 | 35 | 215 | • | | · | | 215 | 40 | 20 | | 60 | 275 |
| 315 | 91 | 41 | 450 | | | | | 450 | 80 | 20 | ••• | 100 | 550 |
| *** | ••• | | ••• | ••• | ••• | , | | | | | ••• | | |
| . + 315 | +91 | +45 | +450 | | | | | | | ! | · <u>·</u> | | _ |

APPEN STATISTICS OF MINES

Table
Number of mines regulated by the Indian Mines Act, number

| • | | Number of | · N | ГОМВЕВ | OF MINE | 8. | NUMB MINES I ED DU THE Y | RING | |
|-------------------|--|--|----------------------------------|---------------------------------|-------------------------|-------------------------|-----------------------------------|------------------------|--------------------------------|
| PROVINCE. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected, | Number of inspections. | TOTAL OUTPUT. |
| . (| Jhelum | 1 | 1 | | | ••• | 1 | 5 | SALT. Tons. 83,218 |
| Punjab { | Mianwali | 1 | ••• | 1 | ••• | ••• | 1 | 2 | 4,062 |
| ţ | Shahpur | 1 | ••• | 1 | · | | 1 | 1 | 38,086 |
| | GRAND TOTAL (SALT) FOR 1925. GRAND TOTAL | - 3 | 1 | 2 2 | | | 3 | 8 2 | 125,366 159,918 |
| | OF PRECEDING YEAR. DIFFERENCE . | | ••• | | | | +1 | +6 | -34,552 |
| Bihar and Orissa. | Singbhum Monghyr | 2 6 | | 2 | | | ••• | | SLATE Tons. 164 1,944 |
| ٠. | TOTAL . | 8 | ••• | 8 | 1 | | | ••• | 2,108 |
| Punjab | Gurdaspur Gurgaon | 5 | ••• | | | | 7 | | 2,019 |
| į | Kangra | 5 | | 5 | | | | | 4,745 |
| | TOTAL . | 10 | ••• | 10 | 1 | 1 | 7 | 10 | 6,764 |
| | GRAND TOTAL (SLATE) FOR | 18 | ••• | 18 | 2 | 1 | 7 | 10 | 8,872 |
| | GRAND TOTAL OF PRECEDING YEAR. | 17 | | 17 | 3 | 4 | | | 8,877 |
| | Difference . | +1 | *** | +1 | -1 | 3 | +7 | +10 | -5 |

DIX I-contd.

AND MINERALS-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| Miners. Others. Total below and shove ground. Total be | | | | Вез | LOW GRO | OUND. | | | | A .: | BOVE | GROUN | D. | |
|--|-----------------|-------------------|------------|------|--------------|-------------------|-----------|--------|---------------------------|-------------|-------------|-----------|-------|--------------|
| 249 625 116 116 741 741 32 32 32 46 108 108 27 27 135 295 765 116 116 881 27 27 908 242 55 710 126 126 836 24 24 860 +53 -55 +55 -10 -10 +45 +3 +3 +48 19 47 47 1 1 48 109 266 266 102 20 123 436 313 < | | Miner | rs. | | | Othe | rs. | | | | | | | total |
| . | Adult males. | Adult females. | | | Adult males. | Adult fomales. | Children. | Total. | Total below ground. | Adult males | Adult femal | Children. | above | and above |
| 46 108 108 27 27 135 295 765 116 116 881 27 27 908 242 55 710 126 126 836 24 24 860 +53 -55 +55 -10 -10 +45 +3 +3 +48 19 47 47 1 +3 +48 109 266 266 102 20 122 388 128 313 <td< td=""><td>376</td><td>249</td><td>•••</td><td>625</td><td>116</td><td></td><td>•••</td><td>116</td><td>741</td><td>•••</td><td>•••</td><td></td><td></td><td>741</td></td<> | 376 | 249 | ••• | 625 | 116 | | ••• | 116 | 741 | ••• | ••• | | | 741 |
| 295 765 116 116 881 27 27 908 242 55 710 126 126 836 24 24 860 +53 -55 +55 -10 -10 +45 +3 +3 +48 19 47 47 1 +3 +48 109 266 266 102 20 122 388 128 313 313 103 20 123 436 < | 32 | ••• | | 32 | | | | | 32 | ••• | | | | 32 |
| 242 55 710 126 126 836 24 24 860 +53 -55 +55 -10 -10 +45 +3 +3 +48 19 47 1 1 1 1 < | 62 | 46 | | 108 | ••• | | | | 108 | 27 | ••• | | 27 | 135 |
| 19 47 47 1 1 48 109 266 266 102 20 122 388 128 313 313 103 20 123 436 | 470 | 295 | | 765 | 116 | | | 116 | 881 | 27 | | | 27 | 908 |
| 19 47 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 413 | 242 | 55 | 710 | 126 | ••• | ••• | 126 | 836 | 24 | | | 24 | 860 |
| 109 266 266 102 20 122 388 128 313 313 103 20 123 436 | + 57 | + 53 | 55 | + 55 | -10 | | | 10 | +45 | +3 | | | +3 | +48 |
| 109 266 266 102 20 122 388 128 313 313 103 20 123 436 | 28 | 19 | | 47 | | | | 1 | 47 | .1 | | 1 | , | 46 |
| 7 130 29 11 40 170 40 40 210 232 232 106 10 116 344 362 29 11 40 402 146 10 156 558 | 157 | | ĺ | | | | ••• | ' | 1 . 1 | | | į . | 1 | |
| 7 130 29 11 40 170 40 40 210 232 232 106 10 116 348 362 29 11 40 402 146 10 156 558 128 7 675 29 11 40 715 249 20 10 279 994 | 185 | 128 | | 313 | ••• | | | | 313 | 103 | 20 | : | 123 | 436 |
| 232 232 106 10 116 348 362 29 11 40 402 146 10 156 558 128 7 675 29 11 40 715 249 20 10 279 994 | | · · · · · · | | | | | ••• | } | *** | · 1 | | | · | |
| 362 29 11 40 402 146 10 156 556 128 7 675 29 11 40 715 249 20 10 279 994 | 123 | ••• | 7 | 130 | 29 | | 11 | 40 | 170 | 40 | ••• | | 40 | 210 |
| 128 7 675 29 11 40 715 249 20 10 279 999 | 232 | <u>:</u> | | 232 | <u></u> | | <u> </u> | | 232 | 106 | | 10 | 116 | 348 |
| | 355 . | ••• | | 362 | 29 | | 11 | 40 | 402 | 146 | | 10 | 156 | 558 |
| 80 129 760 6 11 17 777 170 19 33 223 999 | 540 | 128 | 7 | 675 | 29 | | 11 | 40 | 715 | 249 | 20 | 10 | 279 | 99 |
| | 551 | 80 | 129 | 760 | 6 | | 11 | 17 | 777 | 170 | 19 | 33 | 222 | 99 |

APPEN

STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number

| | , | Number | | UMBER | OF MINE | s. | Numb mines i ed di the i | NSPECT- DRING | |
|-------------------------|---------------------------------|---|-----------------------------|---------------------------------|-------------------------|-------------------------|-----------------------------------|------------------------|-------------------|
| Province. | District and mineral field. | Number of mines under the scope of the Act. | Worked by mechanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| | | | • | | | | | | MAG Tons. |
| Madras • • • | Salem . | 2 | *** *** *** | 2 | ••• | | 1 | 1 | 29,620 |
| | ING YEAR. | 2 | ••• | 2 | | | 1 | 1 | 24,427 + 5,193 |
| | DIFFERENCE | | | | | | | | BAU Cwts. |
| Central Provi- nces. | Jubbulpore | 1 | | 1 | 1 | | | | 32,065 |
| Bombay . { | Belgaum | 1 | | 1 | | | | | 30,000 139,340 |
| | TOTAL . | 2 | | . 2 | 1 | 1 | | | 169,340 |
| | GRAND TOTAL (BAUXITE) FOR 1925. | 3 | | | 2 | 1 | | | 201,405 |
| | TOTAL OF PRE- | 2 | | 2 | | - ••• | | | 443,760 |
| · - | DIFFERENCE . | +1 | | +1 | +2 | . +1 | •••• | *** | -242,355 |

DIX I-contd.

AND MINERALS -contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| | | | BEL | OW GROU | ND. | | | | | BOVE | GROUN | D . | , |
|-----------------|-----------------------|--------------|--------|---------------------------------------|-------------------|-------------------|----------|---------------------------|--------------|---------------|-----------|--|--------------------------------|
| | Mine | | | 1 | Othe | er s . | | | | 0 6 . | | | Grand total below and |
| Adult nales. | A d u l t femalca. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below ground. | Adult males. | Adult females | Children. | Total above ground | above ground. |
| NESIT | E. | | | 1 | | | | | | | | The second secon | |
| 1,706 | 495 | | 2,201 | · · · · · · · · · · · · · · · · · · · | | ••• | *** | 2,201 | 231 | 28 | | 259 | 2,460 |
| 570 | 800 | 885 | 1,755 | ••• | | ••• | ••• | 1,755 | 156 | 54 | 30 | 240 | 1,995 |
| + 36 | -305 | -38 5 | + 446 | · · · · · | | | | + 416 | ÷ 75 | - 26 | 30 | + 19 | + 465 |
| CITE. | | | | | | | | | | | | | |
| | | | Labour | figures i | nclude | d with | those fo | r Marwa | ra Lime | stone. | | i i : | |
| 43 | | | 43 | | | | | 43 | 50 | ••• | | 50 | 93 |
| 56 | 50 | | 106 | 9 | | . | 9 | 115 | 13 | 4 | | 17 | 132 |
| 99 | 50 | | 149 | 9 | | | 9 | 158 | 63 | 4 | | 67 | 225 |
| 99 | 50 | | 149 | 9 | | | 9 | 158 | 63 | 4 | | 67 | 225 |
| 151 | 119 | | 270 | 30 | 30 | ••• | 60 | 330 | 28 | 9 | 27 | 64 | 594 |
| — 52 | -69 | | | | | | 51 | -172 | +35 | | -27 | +3 | -169 |

APPEN

STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number

| · · · · · | í | | Number of mines | N | UMBER O | F MINES | | MINES: | EB OF INSPECT- JBING YBAR. | |
|----------------------|-------------|------------------------------------|---|-----------------------------|---------------------------------|-------------------------|-------------------------|-------------------------------|-------------------------------------|----------------|
| PROVINCE | | District and miners field. | mines the scope of the Act. | Worked by mechanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | Total outpur. |
| : | | : | | | | - | | | | CLAY |
| | | | | | | | | | | Tone. |
| Bengal . | • | Burdwan . | . 1 | 1 | | 1 | ••• | · | | 19,621 |
| | ſ | Singbhum . | . 5 | | 5 | 1 | | ••• | | 1,735 |
| Bihar an | | Bhagalpur . | . 1 | | 1 | *** | | | | 2,625 |
| Bihar an Orissa. | ֓֟֝֟֝֟֝֟֝֟֝ | Manbhum . | . 5 | | 5 | | · | | | 14,728 |
| | l | Palamau . | . 1 | | 1 | | ••• | | ł | 5,120 |
| - . | | Total | 12 | | 12 | 1 | ••• | | | 24,208 |
| Central Pr inces. | 07- | Jubbulpore . | . 5 | 2 | 3 | 2 | 1 | 2 | 2 | 17,059 |
| Delhi . | • | Delhi | . 3 | ••• | 3 | 2 | 1 | | •• | 2,133 |
| | | GRAND TOTAL (CLAY) FOR 1925. | 21 | 3 | 18 | 6 | 2 | 2 | 2 | 63,021 |
| | | Total of Per CEDING YEAR | | 2 | 18 | 9 | - 6 | 1 | 1 | 57,4 02 |
| | | DIFFEBENCE | +1 | +1 | | -3 | -4 | +1 | +1 | +5,619 |

DIX I-contd.

AND MINERALS-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

AVERAGE NUMBER OF PERSONS EMPLOYED DAILY IN AND ABOUT THE MINES.

| | | | В | ELOW GE | OUND | | • • • | | A i | BOVE G | BOUN | D. | |
|-----------------|-----------------------|---------------|--------|-----------------|-------------------|-----------|--------|---------------------------|--------------|----------------|----------------|--------------------|--------------------------------|
| | Mir | ver s. | | - | - | hers. | | Tatal | , mi | lея. | | T otal | Grand total below and |
| Adult males. | A d u 1 t females. | Children. | Total. | Adult males. | Adult females. | Children. | Total. | Total below ground. | Adult males. | Adult females. | Children. | abo vel ground. | above ground. |
| | | | | | | | | | | | | | |
| 11 | 13 | | 24 | | ••• | | | 24 | . 8 | | | 8 | 32 |
| 85 | 170 | 35 | 290 | | | | | 290 | 13 | 23 | | 36 | 326 |
| 12 | 22 | i i | 34 | ••• | | | | 34 | 20 | 9 | 3 | 32 | 66 |
| 142 | 1 | | 143 | 58 | | | 58 | 201 | 58 | 39 | | 97 | 298 |
| 19 | 7 | | 26 | 2 | • | | 2 | 28 | 26 | 9 | | 35 | 63 |
| 258 | 200 | 35 | 493 | 60 | | | 60 | 553 | 117 | . 80 | 3 | 200 | 753 |
| 118 | 261 | 8 | 387 | | | | ••• | 387 | 56 | ••• | 5 | 61 | 448 |
| 15 | . · | | 15 | | ••• | ••• | | 15 | 17 | • | ••• | 17 | 32 |
| 402 | 474 | 43 | 919 | 60 | | ••• | 60 | 9 79 | 198 | 80 | 8 | 286 | 1,2?5 |
| 506 | 4 50 | 28 | 984 | 14 | | | 14 | 998 | 177 | 30 | 13 | 220 | 1,218 |
| -104 | +24 | + 15 | 65 | +46 | | | +46 | -19 | +21 | +50 | — 5 | +66 | + 47 |

APPEN: STATISTICS OF MINES.

Table

Number of mines regulated by the Indian Mines Act, number of

| | | Number of | N | UMBER (| OF MINE | s. | MINES : | EE OF INSPECT- BING YEAR. | |
|------------------------|----------------------------------|--|----------------------------------|--------------------------------------|----------------------------|-------------------------|----------------------------|------------------------------------|------------------|
| Province. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by me- obanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| • | | | | | | | | | STEA |
| | | | | | | | | | Cwts. |
| Bihar and Orissa. | Singbhum | 5 | | 5 | 5 | 1 | | | 1,178 |
| C | Bhandara | 1 | | 1 | 1 | 1 | | · ••• | 6,7 50 |
| Central Prov- { inces. | Jubbulpore | 2 · | | 2 | | | 2 | 2 | 25,736 |
| • | Total . | 3 | | -3 | 1 | 1 | 2 | 2 | 32,486 |
| | Kurnool | 1 | | 1 | | | | | 80 |
| Madras . { | Nellore | 2 | | 2 | | | | ••• | 1,645 |
| | Total . | 3 | | 3 | | | | | 1,725 |
| Burma | Pakokku Hill Tracts | 2 | ••• | 2 | 2 | | , | | 62 |
| | GRAND TOTAL (STEATITE) FOR 1925. | 13 | | 13 | 8 | 2 | 2 | 2 | 35,451 |
| | GRAND TOTAL OF PERCEDING TEAR. | `5 | • | 5 | | | 2 | 2 | 3 5,736 |
| | DIFFERENCE . | +8 | | +8 | +8 | +2 | | | -285 |

DIX I-contd.

AND MINERALS-contd.

No. 1-contd.

workers and output of minerals, during the year 1925-contd.

| | | | Ви | LOW GR | OUND. | | | | A | BOVE | GROUN | D. | |
|-----------------|---------------------|-----------|--------|-----------------|-----------------|-----------|--------|---------------------------|--------------|----------------|-----------|---------------------------|-------------------------|
| | Mine | rs. | | | Oth | ers. | | | | 98. | | | Grand total below |
| Adult males. | Adult fe- males. | Children. | Total. | Adult males. | Adult fermsles. | Children. | Total. | Total below ground. | Adult males. | Adult females. | Children. | Total above ground. | and above |
| CITE. | | | | | | | | | | | | | |
| 56 | ••• | | 56 | 26 | 17 | 10 | 53 | 109 | 18 | 11 | 2 | 31 | 140 |
| 30 | 30 | | 60 | ••• | | | *** | 60 | . 80 | 30 | | 110 | 170 |
| 65 | 20 | | 85 | 30 | 6ა | | 90 | _ 175 | 25 | 35 | 5 | 65 | 240 |
| 95 | 50 | | 145 | 30 | 60 | | 90 | 235 | 105 | 65 | 5 | 175 | 410 |
| 1 | 3 | | 4 | • | | | ••• | 4 | 5 | · 3 | | . 8 | 12 |
| 22 | 1 | 1 | 24 | • | | | ••• | 24 | 13 | 9 | | 22 | 46 |
| 23 | 4 | 1 | 28 | | | | | 28 | . 18 | 12 | | 30 | 58 |
| | | | | 15 | | | 15 | 15 | · | | | | 15 |
| 174 | 54 | 1 | 229 | 71 | 77 | 10 | 158 | 387 | 141 | - 88 | 7 | 236 | 623 |
| 88 | 21 | ••• | 109 | 80 | 60 | | 90 | 199 | 43 | 47 | 19 | 109 | 308 |
| +86 | + 33 | +1 | +120 | +41 | +17 | +10 | +68 | +188 | +98 | +41 | | + 127 | +315 |

APPEN

STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number

| | | | Number of mines | ì | UMBER (| OF MINE | s. | MINES I | ER OF NSPECT- URING YEAR. | |
|------------------|-------|-------------------------------|---|----------------------------------|---------------------------------|----------------------------|-------------------------|----------------------------|------------------------------------|------------------|
| Phovi | NCE. | District and mineral field. | under the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| | | | | ٠ | | | | | | BARY |
| | | | | | | | | | | Tons. |
| Madras | • | Kurnool | 5 | ••• | 5 | 4 | 2 | 1 | 1 | 11,600 |
| | | TOTAL OF PRECED- ING YEAR. | 6 | *** | 6 | 5. | 5 | | ••• | 15,660 |
| | | DIFFERENCE . | -1 | *** | 1 | | 3 | +1 | +1 | -4 ,060 |
| | | | : | | | | | | | APA |
| | | | | | | | | | | Tons. |
| Bihar Orissa. | and | Singbhum | 2 | ••• | 2 | | *** | ••• | *** | 1,480 |
| | | TOTAL OF PRECED- ING YEAR. | 2 | *** | 2 | 1 | ••• | *** | | 6,426 |
| | | DIFFERENCE . | | | | i | 100 | | | -4,946 |
| | | , | | • | | | | | | |
| | | | | | | - | - | | | ASBES |
| a | | 701 | | | | | | | | Cwte. |
| Central inces. | LIOA- | Bhandara | 1 | 2 | 1 | ••• | 1 | | ••• | *** |

DIX 1-contd.

AND MINERALS-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925-contd.

| A | VERAGI | E NUI | MBER O | F PERS | ONS E | MPLO | YED DA | ILY IN | AND A | BOUT | THE | MINES. | - |
|-----------------|-------------------|-----------|------------|-----------------|-------------------|-----------|--------|---------------------------|--------------|----------------|-----------|---------------------|-------------------------|
| | |] | BELOW G | BOUND. | | | | | A | BOVE | BOUN | D. | |
| | Mine | r8. | | - | Othe | rs. | | | | les. | | | Grand total below |
| Adult males. | Adult females. | Children. | Total. | Adult males. | Adult females. | Children, | Total, | Total below ground. | Adult males. | Adult females. | Children. | Total above ground. | and above ground |
| res. | | | | | | | | ÷ , | | , | | | |
| 32 | | | 32 | ••• | ••• | | ••• | 32 | 13 | 11 | . 2 | 29 | 61 |
| 81 | | ••• | 81 | •• | | ••• | ••• | 81 | 14 | 40 | 3 | 57 | 138 |
| -49 | | ••• | —49 | | | ! | *** | -49 | 1 | -29 | +2 | -28 | 77 |
| TITE. | | | | | | | | | | | | | |
| 14 | 2 | | 16 | 15 | ••• | | 15 | 31 | 50 | 9 | . | 59 | 9 |
| 63 | 37 | ••• | 100 | *** | ••• | | | 100 | 122 | 85 | | 207 | 30 |
| -49 | -35 | | -84 | +15 | · | ••• | +15 | 69 | —70 | <u>-76</u> | | -148 | 21 |
| TOS. | | | | | 1 | | | | • | | | | · • |
| ••• | | ••• | | 5 | 7 | | 12 | 12 | : | | | | 1 |

APPEN STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number

| .* w . | | Number of mines | ;] | Number | OF MINE | s. | MINES ED D | BER OF INSPECT- UBING YEAR. | |
|-------------------------------|--------------------------------|---|---------------|---------------------------------|----------------------------|----------------------------|----------------------------|--------------------------------------|------------------|
| PROVINCE. | District and mineral field. | under the scope of the Act. | Worked by me- | Not worked by mechanical power. | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| Madras | Cuddapah | 1 | *** | 1 | | ••• | | | ASBES Cwts. |
| to ou | GRAND TOTAL (ASBESTOS) FOR | : 2 | ••• , | 2 | : | 1 | | | 320 |
| 84 7. | GEAND TOTAL OF PERCEDING YEAR. | ੇ ਤੋਂ 2 | | 2 | 1 | 1 | | | . 665 |
| ::- (2- :::::: <u></u> ::: | DIFFERENCE . | | ••• | | <u>-1</u> | | | | -345 |
| | | | | | | | | | OCHRI |
| ihar and Orissa. | Puri | 1 | i 1 | .:: | ••• | 1 | | | |
| entral Prov- | Chanda | 1 | | 1 | 1 | | | | 32 |
| | GRAND TOTAL (OCHER) FOR 1925. | 2 | 1 | 1 | 1 | 1 | | | 3: |
| | GBAND TOTAL OF PRECEDING YEAR. | 2 | 1 | 1 | | 1 | | | 300 |
| | DIFFERENCE . | . | | | +1 | | · | | -268 |

DIX I-contd.

AND MINERALS -contd.

No. 1-contd.

of workers and output of minerals, during the year 1926-contd.

| | | В | ELOW GR | OUND. | • | | | | . A : | BOVE G | BOUNI | o | r and |
|-----------------|-------------------|-----------|---------|-----------------|-----------------------|-----------|-----------|------------------------|--------------|---------------------------------------|-----------|------------------------|---------------------------------------|
| | Mine | rs. | | | Othe | 3r8. | | below 1 | | 98. | | 1 o w | l below |
| Adult malos. | Adult fomales. | Children. | Total. | Adult males. | A d u l t females: | Children. | Total. | Total · b e ground. | Adult moles. | Adult females. | Children. | Total below ground. | Grand total below and above ground |
| ros-c | | | | | | | | | | | | | |
| 50 | 4 0 | | 90 | ••• | | | ••• | 90 | 45 | 34 | 20 | 99 | 189 |
| 50 | 40 | ••• | 90 | 5 | .7 | ••• | 12 | 102 | 45 | 34 | 20 | 99 | 201 |
| 44 | . 32 | 9 | 85 | *** | | ••• | | 85 | 7. 1 | , , , , , , , , , , , , , , , , , , , | | 1 | 86 |
| +6 | +8 | -9 | +5 | +5 | +7 | | +12 | +17 | +44 | +34 | +20 | +98 | +115 |
| | | | | | | | | : | | | | | 1.+ . i |
| | ••• | *** | ••• | ••• | ••• | • | , see | ••• | 18 | • • • • | | 18 | 18 |
| | | ** | | | | | · | | 1 | 1 | | 2 | 2 |
| | ••• | ••• | | ••• | | | | | . 19 | 1 | | 20 | 20 |
| 6 | ••• | | 6 | 12 | | | 12 | 18 | 24 | ••• | ••• | 24 | 42 |
| <u></u> 6 | | | | — 12 | | | 12 | | . –5 | +1 | | | 22 |

APPEN

Table

STATISTICS OF MINES

Number of Mines regulated by the Indian Mines Act, number

| | • | Number of | v = - +. <u>-</u> - | NUME MIN | Berof Nes. | | Numb Mines TED D | | |
|----------------------|-------------------------------|--|----------------------------------|---------------------------------|-------------------------|----------------------------|-------------------------------|------------------------|------------------|
| Province. | District and mineral field. | mines under the scope of the Act. | Worked by me- chanical power. | Not worked by mechanical power. | Opened during the year. | Closed during the year, | Number of mines inspected. | Number of inspections. | TOTAL OUTPUT. |
| | | | | 2 - | 9- | 8- | Z., | Z - | |
| | | | | İ | | | | F | ULLER'S |
| • | ÷ ; | | | | | | | 1 | Tons. |
| Central Provin- | Jubbulpore | | | | *** | | | 1 | 59 |
| | TOTAL OF PER- CEDING YEAR. | | *** | | ••• | . *** | ••• | ••• | 19 |
| | DIFFERENCE . | | *** | | 4700 | | +1 | +1 | +40 |
| 7-1- | 1 | - | 1.17 | | | | | : | CORUN |
| <u>.</u> | + - | | | | | | | | Tons |
| Central Provin- | Bhandara | 1 | ••• | 1 | | 1 | ••• | | 10 |
| ¿ | TOTAL OF PERCE- DING YEAR. | 1 | ••• | 1 | . 1 | | ••• | | *** |
| | DIFFERENCE . | | | | -1 | +1 | | | +10 |
| `. | | | | | | | | • | KYAN |
| | <u>.</u> . | | | ļ | •=- | - | | | Tons. |
| Bihar and Orissa. | Manbhum | 1 | ••• | 1 | 1 | 1 | • | ••• | 3 |
| | TOTAL OF PRECE- DING YEAR. | | ••• | | | | | | ••• |
| | DIFFERENCE . | +1 | | +1 | +1 | +1 | | | +2 |

DIX I-contd.

AND MINERALS-contd.

No. 1-contd.

of workers and output of minerals, during the year 1925.—contd.

| , | VERAG | E NUI | MBER O | F PERS | ons e | MPLO | YED DA | ILY IN . | AND AB | OUT I | не м | INES. | <u> </u> |
|-----------------|-------------------|-----------|-----------|-------------------|-------------------|-----------|--------|------------------------|--------------|---------------|-----------|------------------|--|
| | | | Bel | OW GRO | UND. | | | | Aı | BOVE G | BOUNE |). | and |
| | Mine | re. | | | Ot | hers. | | 8 | | si si | | b o v e | below nd. |
| Adult males. | Adult females. | Children. | Total. | Adul. t males. | Adult females. | Children. | Total. | Total below ground. | Adult males. | Adult females | Children. | Total ab ground. | Grand total below and above ground. |
| EART: | E. | | | | | | | | | | | | |
| Figures i | included | with th | ose for l | imestone | | | | | , | | | | |
| ••• | *** | | ••• | ••• | | | • | | ••• | | | | |
| | | | ••• | | | | | | ••• | | | | |
| DUM. | | | | | | | | | | | | | |
| 2 | 2 | ••• | 4 | | | | ••• | 4 | . ••• | | | | 4 |
| • | | ••• | ••• | *** | | | 4 | | 12 | 3 | | 15 | 15 |
| +2 | +2 | ••• | +4 | | | | ••- | +4 | -12 | -3 | | — 15 | -11 |
| ITE. | i | | | | | | | | | | | | |
| 3 | 3 | ••• | 6 | ** | | | • | 6 | ••• | · - - | | | 6 |
| | ••• | | | ••• | | i | ••• | • | • | ••• | | | ••• |
| +3 | _+8 | | +6 | | ••• | | *** | +6 | :: | | | | +6 |

APPEN STATISTICS OF MINES

Table

Number of mines regulated by the Indian Mines Act, number

| | • | Number of | 771 | Numb Min | ER OF | | TEDD | ER OF INSPEC- URING YEAR. | |
|------------------|---|--|------------------------------|--------------------------------------|--|-------------------------|----------------------------|------------------------------------|---------------|
| PROVINCE. | District and mineral field. | mines under the scope of the Act. | Workedby me- chanic power | Not worked by me- chanical power, | Opened during the year. | Closed during the year. | Number of mines inspected. | Number of ins- pections. | TOTAL OUTPUT. |
| | | | | | | | | REFF | RACTORY |
| | | | | ; | , | | | | Tons. |
| Ribar and Orissa | Singbhum | 2 | 1 | 1 | 1 | A00 | 2 | 2 | 5,837 |
| | TOTAL OF PRECED- ING YEAR. | ••• | | -' | | | ••• | ••• | |
| | DIFFERENCE . | +2 | +1 | +1 | +1 | ••• | +2 | +2 | + 5,837 |
| * | | <u></u> | - 1 - 1 | | •••••••••••••••••••••••••••••••••••••• | | | | |
| | GRAND TOTAL (ALL MINERALS),-1925. | 2,011 | 572 | 1,439 | -504 | 379 | 958 | 1,938 | ••• |
| | TOTAL OF PRECE- DING YEAR | 1,804 | 576 | 1,228 | 486 | . 287 | 768 | 1,539 | |
| | DIFFERENCE . | +207 | | +211 | +18 | + 92 | +195 | + 399 | |

DIX I-concld.

AND MINERALS-concld.

No. 1-concld.

of workers and output of minerals, during the year 1925—concld.

| | • | i | Below o | ROUND. | | | | | A | BOVE | BROUN | D, | |
|-----------------|---------------------|-----------|---------|-------------------|---------------------|---------------|--------------|---------------------------|--------------|----------------|---------------|---------------------------|-------------------------|
| | Min | ers. | | | Otl | e rs . | e rs. | | · · | | | | Grand total below |
| Adult males. | Adult fe- males. | Children. | Total. | Adult males. | Adult fe- males. | Children. | Total. | Total below ground. | Adult males. | Adult females. | Children. | Total above ground. | and above ground |
| MINE | EALS. | - | | | | •• | | | | | | | |
| 88 | · | | 88 | | | | ··· | 88 | 181 | 53 | | 234 | 322 |
| ••• | | | | | | | | ••• | | | ••• | | ••• |
| +88 | | | +88 | | | | *** | +88 | +181 | +53 | | +234 | + 322 |
| 84 ,036 | 45,521 | | 300 400 | 24,620 | 13,880 | 410 | | | | | | 0.4.00 | |
| cu,000 | \$3,321 | 845 | 130,402 | 24,620 | 13,000 | 452 | 39,152 | 169,554 | 56,623 | 24,842 | 2,838 | 84,303 | 253,851 |
| 78,738 | 47,182 | 1,928 | 127,848 | 26,257 | 13, 193 | 4 21 | 39,871 | 167,719 | 59,407 | 27,059 | 4, 032 | 90,498 | 258,21 |
| 5,298 | -1,661 | _1,083 | +2,554 | -1,437 | | | | | | | | | . <u></u> |

APPEN

Table

Analysis of figures relating to

| | | No. 10 September 1 | | COA | L. | | |
|-----------------|-----------------------------|--------------------|-----------|-------------------|------------------------|-------------------------------|-----------------------------------|
| Province. | District and mineral field. | Opening stock. | Raisings. | TOTAL. | Despatches. | Colliery consump- tion. | Coal deli- vered to coking. |
| | | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| ſ | Lachimpur | *** | 262,959 | 262,959 | 245,960 | 14,594 | 2,405 |
| Assam | Naga Hills | | 55,038 | 55, 038 | 54,583 | 455 | |
| · | Sibeagar | ••• | ••• | | ••• | *** | |
| | TOTAL . | *** | 317,997 | 317,997 | 300, 543 | 15,049 | 2,405 |
| | Kalat | | | | | | |
| į | Loralai | ••• | ••• | *** | ••• | ••• | |
| Baluchistan . < | | *** | ••• | *** | | *** | ; ··· |
| • | Quetta-Pishin | 1,073 | 5,622 | 6,695 | 5,477 | *** | |
| , | Sibi-Khost | 1,074 | 17,085 | 18,159 | 15,211 | 1,855 | ••• |
| · | Total . | 2,147 | 22,707 | 24,854 | 20,688 | 1,855 | |
| | Bankura-Raniganj | 415 | 10,602 | 11,017 | 8, 4 8 0 | 2,005 | ••• |
| Bengal | Birbhum ,, . | - 1,016 | 17,696 | 18,712 | 9,373 | 2,580 | 76 |
| | Burdwan ,, . | 562,8 44 | 4,885,554 | 5,44 8,398 | 4,379,086 | 593,437 | 11,968 |
| | Total . | 564,275 | 4,913,852 | 5,478,127 | 4,396,939 | 598,022 | 12,044 |

DIX I-contd.

No. 2.
output of Coal and Coke.

| | | | | | COR | Œ. | | | |
|-------------------------|---------|---------|--------|--------|------------|-----------|-------|---------|---------------------------------------|
| Coal des- patched to | Closing | OPENING | STOCK. | Coke 1 | EADE. | DESPAT | CHES. | CLOSING | STOCK. |
| coke fac- tories. | stock. | Hard. | Soft. | Hard. | Soft. | Hard. | Soft. | Hard. | Soft. |
| Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. | Tous. | Tons. | Tons. |
| <i></i> | ••• | | - | 802 | *** | 802 | | | ••• |
| ••• | *** | | ••• | | *** | ••• | | | ••• |
| | | ••• | ••• | | ••• | · | | ••• | |
| ••• | ••• | 106 | ••• | 802 | ••• | 802 | ••• | | *** |
| | *** | | ••• | ••• | ••• | | | | |
| ••• | *** | ••• | ••• | | •== | ••• | ••• | | |
| *** | 1,218 | | ••• | ••• | *** | | ••• | | ••• |
| ••• | 1,093 | |) eq. | . , | w) | **** | | • | ·· |
| | 2,311 | | ••• | *** | ••• | | | ••• | |
| | 532 | | | ••• | ••• | 101 | | | |
| ••• | 6,683 | | | | - 50 | | 50 | | • • • • • • • • • • • • • • • • • • • |
| ••• | 463,907 | 292 | 1,503 | 350 | 7,421 | 553 | 7,419 | 89 | 1,47 |
| ••• | 471,122 | 292 | 1,503 | 350 | 7,471 | 553 | 7,499 | 69 | 1,47 |

APPEN

Table

Analysis of figures relating to

| ٠. | | | | | | | COAL | |
|------------------|---------------------|--------------------------------|-------------------|------------|----------------|-------------|----------------------|----------------------------------|
| Province. | Distri minera | District and mineral field. | | Raisings. | TOTAL. | Despatches. | Colliery consump- | Coal deli vered to coking. |
| | | • | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| | 1 (| Karan- pura. | 559 | 13,354 | 13,913 | 4,194 | 7,654 | |
| | <u> </u> | Bokaro . | 27,197 | 1,494,966 | 1,522,163 | 1,436,240 | 54,923 | 7,069 |
| | Haziri- J | Giridih . | . 25,570 | 768,642 | 812,312 | 698,474 | 59,409 | 44,113 |
| | | Jharia . | 75,901 | 131,482 | 207,383 | 104,016 | 15,858 | 599 |
| | . t | Ramgarh | 233 | 2,548 | 2,781 | 2,520 | 245 | |
| | man- j | Jharia - : | 1,872,953 | 10,545,401 | 12,418,354 | 9,139,451 | 950,737 | 479,310 |
| ihar and orissa. | phum (| Raniganj | 243,089 | 729,933 | 973,022 | 524,087 | 111,546 | 163,176 |
| Officea. | Palamau- | Daltonganj | 1,441 | 17,274 | 18,715 | 11,289 | 3,984 | |
| - 1 | Sambalpu Rampur | r-Hing ir | 1,494 | 45,410 | 46,904 | 31,550 | 12,308 | |
| | : | Jainty. | 2,500 | 76,680 | 79,180 | 64,772 | 10,197 | <u></u> |
| | Sonthal Parganas | Rani- ganj. | 18,002 | 85,901 | 103,903 | 59,769 | 17,136 | 245 |
| | | Rajma- hal. | *** | 1,653 | 1,653 | 1,453 | | |
| , | TOTAL . | | 2,268,939 | 13,931,244 | 16,200,183 | 12,077,815 | 1,243,997 | 694,512 |
| arma | Southern | Shan States | | 25 | 25 | 23 | | |
| | Betul | | 2,324 | 1,119 | 3,443 | 879 | 293 | *** |
| | Chanda . | | 11,443 | 150,490 | 161,933 | 117,545 | 87,121 | |
| entral Pro- | Chhindwa | ara . | 21,907 | 485,768 | 507,675 | 445,586 | 40,430 | |
| | Nersingh | pur | 2,81 8 | 70,039 | 72,857 | 62,806 | 8,370 | * *** |
| 1 (| Yeotmal | . | | 1,138 | 1,138 | | 1,138 | |
| | Т | OTAL . | 38,492 | 708,554 | 747,046 | 626,816 | 87,352 | |
| (| Jhelum | | 2,591 | 49,369 | 51,9 60 | 47,817 | 2,945 | |
| unjab | Mianwali | • • | 1,151 | 18,341 | 19,492 | 18,436 | , 41 | |
| į | Shahpur . | | | 6,952 | 6,952 | 6,835 | 117 | |
| - | T | OTAL - | 3,742 | 74,662 | 78,404 | 73,088 | 3,103 | ••• |
| | | GRAND TOTAL 1925. | | 19,969,041 | 22,846,636 | 17,495,912 | 1,949,378 | 708,961 |

DIX I-contd.

No. 2—concld.

output of Coal and Coke—concid.

| | | | | | COK | Е. | | | |
|----------------------|-----------|---------|--------|-------------|---------|--------|---------|----------|---------|
| Coal despatched to | Closing | OPENING | STOCK. | CORB | IADE. | DESPAT | CHES. | CLOSING | STOCK. |
| coke fac- tories. | stock. | Hard. | Soft. | Hard. | Soft. | Hard. | Soft. | Hard. | Soft. |
| fons. | Tons. | Tons. | Tons: | Tons. | Tons. | Tons. | Tons. | Tons. | Tons. |
| | 2,065 | | | | | ••• | ••• | | ••• |
| | 23,931 | 193 | 110 | 302 | 4,328 | 432 | 4,388 | 63 | 50 |
| | 10,216 | | | 32,722 | 26 | 31,288 | 26 | 1,434 | ••• |
| | 86,910 | 151 | 733 | | 393 | 28 | 930 | 123 | . 19 |
| | 16 | | | | } | ••• | | | ••• |
| 667,373 | 1,848,856 | 7,264 | 14,797 | 21,006 | 290,414 | 23,630 | 294,938 | 4,640 | 10,27 |
| | 174,213 | 63 | 10,560 | 39 | 113,173 | 21 | 112,700 | 81 | 11,03 |
| | 3,442 | | | | | | | ., | ••• |
| | 3,046 | ••• | | | | . ••• | | | ••• |
| | 4,211 | | - n. | · · · · · · | | | *** | | ••• |
| | 26,753 | | ••• | | 164 | ••• | 158 | | |
| | 200 | ••• | ••• | ••• | • | | | | |
| 667,373 | 2,183,859 | 7,671 | 26,200 | 54,069 | 408,498 | 55,399 | 413,140 | 6,341 | 21,55 |
| ••• | 2 | | ••• | | | | *** | | |
| | 2,271 | | | | | •:: | | | ••• |
| | 7,267 | | | | | ••• | ٧٠. | ••• | *** |
| ••• | 21,659 | ••• | . 59 | • | | | 59 | . ••• | |
| | 1,681 | | | ••• | ; | | ••• | ••• | . ••• |
| ••• | | • | | | ••• | | ••• | ••• | . ••• |
| | 32,878 | | 59 | | | | 59 | | |
| ••• | 1,198 | | | .,, | | | • | • ••• | |
| | 1,015 | *** | | | | | ••• | . ••• | |
| | | | | | | , | • | <u>.</u> | |
| | 2,213 | | | | | | | | |
| 667,373 | 2,692,385 | 7,963 | 27,762 | 55,221 | 415,969 | 56,754 | 420,698 | 6,430 | 23,0 |

APPENDIX I-contd.

Table No. 3.

The following table shows the fluctuations in the output of the principal minerals raised from mines classed under the Indian Mines Act. The other minerals raised are gems, slate, magnesite, steatite, clay, bauxite, fuller's earth, graphite, other, barytes, apatite, asbestos, bismuth, corundum and stone.

| y Ybab. | Coal. | Manga- nese ore, | Mica. | Lime- stone. | Salt. | Gold. | Copper ore. | Wolfram ore. | Irou ore. | Chro- mite ore, | Tin ore. | Lead ore. | Silver. |
|----------------------|------------|---------------------|-------------------------|-----------------|---------|----------|----------------|-----------------|----------------|-----------------------|----------|--------------|-----------|
| | Tons. | Tons | Cwts. | Tons. | Tons. | Troyozs. | Tons. | Tons. | Tons. | Tons. | Tons, | Tons. | Troy ozs |
| 1916 | 16,419,08? | 5 68,032 | 3 5,9 7 8 | 45,290 | 160,357 | 23,235 | 2,671 | 2,955 | 142,606 | 5,004 | 88 | 7 | 1,362 |
| 1917 | 17,326,384 | 497,052 | 35,896 | 82,340 | 152,542 | 22,991 | 20,108 | 3,966 | 178,303 | 17,266 | 182 | ••• | 1,281 |
| 1918 | 19,847,039 | 415,357 | 61,673 | 131,451 | 158,513 | 19,916 | 3,619 | 3,609 | 115,899 | 24,030 | 602 | 3 . | 1,169 |
| 1 91 9 | 21,759,727 | 420,184 | 41,683 | 146,810 | 174,974 | 11,191 | 32,756 | 2,905 | 101,322 | 14,067 | 701 | 21 | 753 |
| 1920 | 17,092,711 | 592,636 | 44,666 | 1161,340 | 181,092 | 13,645 | 28,167 | 1,733} | 148,472 | 23,123 | 1,056 | 128,908 | 2,870,595 |
| 1921 | 18,359,934 | 284,254 | 29,470 | 284,252 | 123,084 | 10,108 | 32,560 | 8841 | 286,190 | 27,727 | 1,03 2 | 141,089 | 3,555,640 |
| 1922 | 18,168,988 | 392,322 | 30,089 | 140,507 | 187,157 | 8,388 | 30,764 | 942 | 240,383 | 19,695 | 1,080 | 172,018 | 4,206,138 |
| 1923 | 18,763,967 | 546,378 | 31,605 | 236,161 | 113,700 | 1,519 | 6,550 | 872 | 292,033 | 25,233 | 1,021 | 245,925 | 4,814,042 |
| 1924 | 20,256,034 | 668,331 | 40,529 | 513,333 | 159,918 | 3,646 | 38 | 739 | 430,805 | 27,850 | 1,627 | 310,286 | 5,287,960 |
| 1925 | 19,969,041 | 710,347 | 45,383 | 614,232 | 125,366 | 289 | | 7721 | 529,376 | 21,236 | 2,307 | 321,854 | 4,831,569 |

Table No. 4.

The following table shows the amount of coal raised, the average number of persons working daily and the death-rates during the years 1916 to 1925 in respect of coal mines under the Indian Mines Act:—

| •• | | | أ | | Average | • | DEATH- | BATES. |
|--------|-------|------|----|------------------------|---|---|-------------------------------|---|
| - | YEAR. | | | Amount of coal raised. | number of persons work- ing daily below and above ground. | Number of deaths below and above ground. | Per 1,000,009 tons raised. | Per 1,000 persons working daily below and above ground. |
| 1916 . | • | | •. | Tons. 16,419,082 | 143,459 | 169 | 10-29 | 1.18 |
| 1917 . | | | | 17,326,884 | 153,683 | 163 | 9.41 | 1.06 |
| 1918 . | | | | 19,847,039 | 176,269 | 197 | 9.93 | 1.12 |
| 1919 . | | • | | 21,759,727 | 190,052 | 260 | 11.95 | 1.37 |
| 1920 . | | | | 17,082,711 | 175,943 | 172 | 10.07 | 0.98 |
| 1921 . | | • | | 18,358,934 | 190,647 | 257 | 13:99 | 1.35 |
| 1922 . | • | • | • | 18,168,988 | 184,355 | 209 | 11.50 | 1.13 |
| 1923 . | • | . •. | | 18,763,967 | 182,601 | 332 | 17:69 | 1.82 |
| 1924 . | • | •• | • | 20,256,034 | 187,088 | 230 | 11.35 | 1.23 |
| 1925 | | | | 19,969,041 | 173,140 | 186 | 9.31 | 1.07 |

APPENDIX I-contd.

Table No. 5.

Aggregate horse power and purpose for use of electric motors installed both on the surface and underground at coal mines under the Indian Mines Act.

| | | | | E | IORSE | POWER | ONB | UBFAC | E. | Нов | BR POW | EB B | row e | BOUND. | er of |
|------------|-------|------------|----------|-------------|----------|-------------------------------|----------------|--------|----------|----------|--------------------------|----------------|--------|--|--------|
| Coalfield. | | | Winding. | Ventilation | Haulage, | Coal washing or gereening. | Miscellaneous. | Total. | Haulage. | Pumping. | Portable machi- nery. | Miscellaneous. | Total. | Total horse power motors installed. | |
| Assam . | | | • | | | 60 | | 98 | 1.58 | | | | | *** | 158 |
| Bokaro | | • | | | , | | | | | | 20 | 80 | 60 | 160 | 160 |
| Central Pr | ovinc | e s | | | 160 | 16 | | 127 | 303 | 99 | 638 | 31 | ••• | 768 | 1,071 |
| Giridih | | | | | | | 110 | 197 | 307 | 185 | 1,694 | 30 | ••• | 1,909 | 2,216 |
| Jharia . | | | | 2,746 | 452 | 2,306 | 344 | 3,777 | 9,625 | 4,222 | 14,300 | 2,348 | 401 | 21,271 | 30,896 |
| Raniganj | | | | 2,767 | 945 | 715 | 145 | 232 | 4,804 | 3,325 | 7,293 | 1,886 | 8 | 12,512 | 17,316 |
| Ramgarh | • | • | • | ••• | | 125 | 35 | 144 | 304 | | 215 | | ••• | 215 | 519 |
| | Тот | AL | • | 5,513 | 1,557 | 3,222 | 634 | 4,575 | 15,501 | 7,831 | 24,160 | 4,375 | 469 | 36,835 | 52,336 |

Table No. 6.

Number of Mines under the Indian Mines Act, where electric power is used, and the aggregate horse power of electric motors installed.

| | | | MINERAL | s worked |) , . | | Total |
|--------------------|------------------|--------------|---------------------|-----------------|------------------|-----------------|----------------------|
| Province. | Co | AL. | SILVER | -Lead. | SUNDEY 1 | horse power of | |
| Tiovidee. | Number of mines. | Horse power. | Number of mines. | Horse power. | Number of mines. | Horse power. | motors installed. |
| Bombay | | ••• | ••• | ••• | . 1 | 245 | 245 |
| Madras | | ••• | ••• | | 1 | 110 | 110 |
| Assam | 1 | 158 | . | ••• | ••• | | 158 |
| Bengal | . 46 | 13,887 | 999 | *** | 1 | 50 | 13,937 |
| Bihar and Orissa . | . 58 | 37,220 | *** | *** | | | 37,220 |
| Burma | | ••• | 1 | 1,850 | 5 | 503 | 2,353 |
| Central Provinces | . 3 | 1,071 | | *** | 8 | 240 | 1,311 |
| TOTAL | . 108 | 52,336 | 1 | 1,850 | n | 1,148 | 55,334 |

APPENDIX I-concld.

Table No. 7.

Number and type of coal-cutting machines at work in Coal Mines under the Indian Mines Act.

| | | | į | | | 2.0 | | | POWER | | | | |
|-----------------|----|---|-----|------|----------|-----------|--------|--------|------------|-------|--------------------|-----------------|-----------|
| Maker. | | 1 | اہ | neo. | | | ватуе | ELECTE | ICITY. | Com- | Total number of | | |
| | · | | | | British. | American. | Съвіп. | Bar. | Percussive | A. C. | D. C. | pressed air. | machines. |
| Auderson Boyes | | • | 1 | | 1 | | 140 | 1 | | ••• | 1 | | |
| Goodman . | ٠ | | | 35 | 35 | | ••• | 9 | 26 | ••• | 35 | | |
| Hardiax . | | | 6 | ••• | | , l | 6 | | | 6 | 6 | | |
| Ingersoll Rand | ٠ | | ••• | 1 | | | 1 | | | 1 | 1 | | |
| Mayor and Couls | on | | 56 | | 16 | 55 | ••• | 47 | | 9 | 56 | | |
| Siskol | | | 5 | | | | 5 | | | 5 | 5 | | |
| Sullivan . | • | | ••• | 20 | 20 | | | 20 | | | 20 | | |
| Diamond | | | 1 | | 1 | | | 1 | · ··· . | |] | | |
| Тот | AL | | 69 | 56 | 58 | 55 | 12 | 78 | 26 | 21 | 128 | | |

| Jharia coal-field | • | | | 64 | machines | ì |
|---------------------|----------|--------|------|-------|----------|---|
| Raniganj coal-field | | • | | 53 | ,,, | ľ |
| Bokaro coal-field | | | • | 2 | 99 | 7 |
| Central Provinces c | oal-fiel | ld 🕆 📜 | • | 6 | |) |
| | | | Elec | tric. | | |

Total number of square feet undercut 9,151,630.

Table No. 8.

Nu n'er of mechanical ventilators in use at Coal Mines under the Indian Mines Act.

| Assam. | Bengal. | Bihar and Orissa. | Central Provinces. | Punjab. | Total. |
|--------|---------|-------------------|--------------------|-------------|--------|
| 11 | 15 | 33 | 8 | 1 | . 68 |

Table No. 9.

Number of safety lamps in use at Coal Mines under the Indian Mines Act.

| Assam. | Baluchistan. | Bengal. | Bihar and Orissa. | Central Provinces. | Punjab. | Total. |
|--------|--------------|---------|----------------------|-----------------------|---------|--------|
| 2,119 | 1,175 | 5,962 | 4,342 | 1,301 | 5 | 14,904 |

^{1,435} were locked by screws, 8,465 by lead rivets, and 5,004 by magnetic means.

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APPENDIX II.

ACCIDENTS IN MINES.

List of Fatal Accidents in mines regulated by the Indian Mines Act, 1901, during the year 1925.

| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of minoral wrought. | Cause of accident and remarks. |
|-------------------|----------------------------|---|-------------------------------|---|--------------------------|---|
| | | EXPL | OSIONS AND IG FIRE-DAMP—(1 | | | |
| 1 | 15th March, 4 P. M. | Chittidand mine, Chittidand P. O., Punjah. | Punjab Coal Co., Ld. | Noor Muhammad, (m.), 40, Coul-cutter. | Coal | Deceased was about to commence work in a prospecting drift rising at 1 in 3, and as he raised his open lamp to examine the roof he ignited a small accumulation of firedamp. He was slightly burnt, and died three days later. Gas had never been found in the mine previously. Inspection and inquiry made, |
| | | | | ROOF AND SID of roof—(61 deaths) | | |
| 2 | 3rd January, 5 A. M. | Mndidih mine, Sijua P. O., Manhhum, | Burrakur Coal Co., Ltd. | Hardas Manjhi, (m.), 18, Coal-cutter. | Coal | Deceased was killed by a fall of about 7 cwt. of coal and stone from an unsuspected slip in a seam seven feet high. Inspection and inquiry made. |
| 3 | 7th January, 6-30 A. M. | Mohpani mine, Mohpani P. O., Central Provinces. | Great Indian Pen- | Kotwar. | Coal | Whilst deceased and another coal-outter were engaged in taking a 'slice' off a pillar of coal in course of extraction, the local roof, $18' \times 60' \times 4'$ thick, next to the face, fell from a height of 9 feet and broke down the supporting timbers. Deceased, while attempting to run away, was killed by the falling atonc. The other person was entombed, but was promptly resound. Inspection and inquiry made. |
| 4 | 9th Januery, 11 A. M. | Kusuuda mine, Kusunda P. O., Bihar and Orissa. | K. M. Solented Coal Co. | Fulmani Benia, (f.), 18, Coal-carrier. | Conl | Whilst loose coal was being dressed after blasting in a working place, deceased entered the place and a piece of coal, weighing about 15 owt., fell on her from a height of about 15 feet. She was killed instantly. The place should have been fenced off before dressing was attempted. Inspection and inquiry made. |

APPENDIX ii-contd.

List of Fatal Accidents, 1925—contd.

| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
|-------------------|----------------------------------|---|--------------------------------------|---|--------------------------|--|
| | | | FALLS OF RO | OOF AND SIDES— | ontd. | |
| | | | (a) Falls of r | oof-(61 deaths)-co | ntd. | |
| 5 | 2let January, 2.45 P. M. | Amlabad mine, Jealgora P. O., Bihar and Orissa. | Eastern Coal Co., | Kirton Roy, (m.), 28, Coal-cutter. | Coal . | Deceased left his own working place and went into another where the coal was soft. About a ton of coal and stone fell from a height of six feet and killed him. More careful working might have prevented the accident. Inspection and inquiry made. |
| | 23nd January, 24-00. | Raniganj mine, Raniganj P. O., Bengal. | Bengal Coal Co., Ld. | Kharia Bilaspuri, (m.), 80, Sukul Bilaspuri, (m.), 25, Dukhia Bilaspuri, (m.), 28, Prem Singh, (m.), 27, | Coal | Whilst the deceased were engaged in taking down roof coal in a gallery 20 feet in height, a mass of roof stone, 30' × 16' × 6' thick fell, killing two of them outright and causing fatal injuries to the others. If the roof coal had been left on or if the roof had been systematically timbered as ordered after a previous accident, this accident would probably have been avoided. Inspection and inquiry made. |
| 7 | 23rd January, 9 P. M. | Babisole mine, Raniganj P. O., Bengal. | Bilbera Coal Co., | Coal-cutters. Rajkumari Teli, (f.), 24, Coal-carrier. | Coal . | Deceased went into a fenced gallery and was killed by a mass of roof coal, 30° × 9' × 3'6" thick, which fell from a height of 13 feet. If deceased had remained in her working place instead of robbing coal, this accident would not have occurred. Inspection and inquiry made. |
| 8 | lst February, 5 A. M. | Chota Dhemo mine, Sitarampur P. O., Bengal. | Bengal Coal Co., Ld. | Kitbali Meah, (m.), 45, Coal-cutter. | Coal . | Whilst deceased was loading coal in a depillaring area, he was injured by a piece of coal, 15" × 15" × 6", which fell from a height of 10 feet. He died four hours later. Inspection and inquiry made. |
| 9 | 2nd February, 2-15 P.M. | Dhao mine, Jamai P.O., Central Provinces. | Rai Sahib Sundar- lal, Banker. | Dhanoti Pradhan, (f.), 15, Coal-carrier. | Coal | Deceased was loading coal in a gallery, when a portion of the roof, measuring 12' × 8' × 9' thick, fell from a height of 6 feet, killing her instantly. Three other persons were injured. Inspection and inquiry made. |
| 10 | 3rd February, 11 A.M. | Teetulmuri mine, Sijus P.O., Bihar and Orissa. | Burrakur Coal Co., Ld. | Sukhram Bhar, (m.), 20, Labourer. | Coal . | Whilst deceased was engaged in erecting timber in an incline he was struck by a fall of roof stone weighing about 10 cwt. and sustained a fracture of the spine. He died four months later. Inspection and inquiry made. |

| 1 | 6th February, 1-15 Р.м. | Dahuka mine, Chora P.O., Bengal. | Raghunathbatty Coal Co., Ld. | Hitlal Bauri, (m.), 35, Coal-culter. | Coal . | Deceased was loading roof coal which was being cut, when a mass of coal, 3' × 1'6" × 2', fell upon him from a height of 8 feet. He sustained injuries to which he succumbed about 24 hours later. Deceased should not have attempted to load coal whilst another person was cutting the roof coal above him. Inspection and inquiry made. |
|----|------------------------------|---|--|--|--------|---|
| 12 | 12th February, 1-30 A.M. | Serampur mine, Giridih P.O., Bihar and Orissa. | East Indian Rail- way. | Tuhia Jolhin, (f.), 25, Coal-carrier. | Coal . | As deceased was carrying coal out of a gallery a 'roof bump occurred and a piece of coal fell off the side on to her foot. She died a month later. The accident was unavoidable. Inspection and inquiry made. |
| 13 | 14th February, 12-30 P.M. | Tirap mine, Margherita P.O., Assam. | Assam Railways and Trading Co., Ld, | Sardu Makrani, (m.), 40, Labouser. | Coal | Deceased was injured by a mass of coal, 5' x 3' x 3', weighing 2 tons which fell from the roof of an 'Opening'. He died two days later. The accident was due to a breach of standing orders as to the method of working. Inspection and inquiry made. |
| 14 | 4th March, 2 A.M. | Benahir mine, Jharia, P.O., Bihar and Orissa. | Standard Coal Co., Ld. | Rajkumari, 'f.', 45, Coal-carrier. | Coal . | Deceased was killed in a working gallery by a fall of about 4 tons of coal from a height of about 20 feet. More careful examination of the roof might have prevented the accident. Inspection and inquiry made. |
| 15 | 9th March, 12-30 P | Jainty Central mine, Karmatar P.O., Bihar and Orissa. | Jainty Central Col- liery, Ld. | Rupon Mesh, (m.), 18, Coal-culter. | Coal . | Whilst engaged in widening a narrow gallery deceased was severely injured by a mass of roof stone, 4'.4x6' which fell from an undetected 'slip' in the roof. He died two days later. Inspection and inquiry made. |
| 16 | 20th March, 8-30 А.Ж. | Kendwadih mine, Jealgora P.O., Bihar and Orissa. | Hurriladih Coal Co., Ld. | Nimai Bauri, (m.), 30, Coal-cutter. Khenti Baurin, (f.), 25, Coal-carrier. | Coal . | The deceased were killed in their working place by the fall of a block of roof stone, weighing about 4 tons, which fell from a height of about 7 feet. More care on the part of the subordinate officials of the mine might have prevented the accident. Inspection and inquiry made. |
| 17 | 20th March, 1-30 F.M. | Mudidih mine, Sijua P.O., Bihar and Orissa. | Burrakur Coal Co., Ld. | Bipti Turiu, (j.), 35, Coal-carrier. | Coal . | Deceased was killed by a mass of coal, $9' \times 6' \times 9''$ thick, which fell from the roof of a gallery which was 6 feet high. More care on the part of the subordinate officials of the mine might have prevented the accident. Inspection and inquiry made. |
| 18 | 29th March, 5 A.M. | Noouodih mine, Jealgora P.O., Bihar and Orissa. | Bengal Iron Co., Ld. | Bacha Goala, (m.), 30, Coal-cutter. | Coal . | Deceased was killed by a fall of about 10 cwt. of overhauging coal from a pillar in a seam 8 ft. thick. More care in working might have prevented the accident. Inspection and inquiry made. |

APPENDIX II-contil.

List of Fatal Accidents, 1925—contd.

| _ | | • • • | | | · | <u> </u> |
|-------------------|----------------------------|---|---|--|--------------------------------|--|
| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
| | | | FALLS OF ROOF AND SIDES—contd. | | | |
| | | | (a) Falls of r | oof-(61 deaths)-co | mtd. | |
| 19 | 13th April, 11 ▲.м. | Ledo Valley mine, Margherita P.O., Assam. | Assam Railways and Trading Co., Ld. | Khoda-box Mokra- ui. (m.), 43, Korku Mokrani, (m.), 32, Labourers. | Coal . | The deceased were killed by a mass of coal, 8'×7'×4', which fell from between two 'slips' ln the roof of an 'opening' 5 feet high. The accident would probably have been avoided if the deceased had not been sitting in the 'opening'. To do so was a breach of the special rules, Inspection and inquiry made. |
| 20 | 17th April, 8 A.M. | Serampur mine, Giridih P.O., Bihar and Orissa. | East Indian Railway | Lakhia Ghatwarin, (j.), 28, Coal-carrier. | Coal | Whilst deceased was in a gallery in which roof coal was being dressed, she was struck by a piece of coal weighing about 30 lbs. which fell from a height of 14 feet. She died twenty-three days later. The accident would have been avoided if the gallery had been kept feuced until dressing of roof coal had been completed. Inspection and inquiry made. |
| 21 | 18th April, 11-30 A.M. | Kujama mine, Jharia P. O., Bihar and Orissa. | K. S. Nanji & Co | Mukti Rajwarin, (f.), 45, Kashlu Goala, (m.), 25, Labourers. | Coal . | Whilst roof stone was being removed in a quarry from above an old gallery in a coal seam the stone gave way and the deceased were precipitated into the gallery. One of them was killed instantly and the other succumbed nine days later. The accident was due to the lack of proper precautions on the part of the officials of the mine. Inspection and inquiry made. |
| 22 | 19th April, 0-30 hours. | Borjan and Kongon mine, Kongon P. Q., Assam. | Nazira Coal Co., Ld. | Abdul Jabbar, (m.), 35, Coal-cutter. | Coal . | Deceased was struck by a piece of fireclar, 3'×16"×4", which fell from the roof of a gallery 6 feet high. His spine was fractured and he died three weeks later. The roof was being timbered at the time of the accident. If a temporary support had been used the accident would probably have been avoided. Inspection and inquiry made. |
| 23 | 21st April, 12-30 P.M. | Tikak mine, Margherita P. O., Assam. | Assam Railways and Trading Co., Ltd. | Chanhan Halba, (m.), 26, Labourer. | Coal . | Deceased was killed by a mass of coal, $8' * 4' * 3'$, weighing $3\frac{1}{2}$ tons, which fell from the roof and side of an 'opening' 12 feet high. A concealed slip in the coal caused the fail. Inspection and inquiry made, |

. . . .

| 24 | 24th April, 7-0 A.M. | Nayadi mine, Kusunda P. O., Bihar and Orissa | Kosoonds and Navadee Collieries Ltd. | Sukri Mura, (f.), 20, Cont-carrier. | Coal . | A piece of stone, 14' × 3' × 21" thick, and weighing about 4 tons, fell on deceased from a height of 8 feet. She was killed instantly. The accident was due to negligence on the part of the subordinate officials of the mine. Inspection and inquiry made. |
|----|-------------------------------|--|--|---|-------------------------|---|
| 25 | 9th May, 6-39 A.M. | Rawdwin mine, Namtu P. O., Burma. | Burma Corporation Ltd. | Kalyan Singh, (m.), 40, Miner. | Loud- silver ore. | Deceased was standing on a platform on a square set in a stope and driving spiling overhead when a large piece of ore fell away breaking the spiling and also the boards forming the platform. Deceased was precipitated into the stope two square sets or 10 feet lower down and was killed instantly. Inspection and inquiry made. |
| 26 | 28th May, 5-30 P.M. | Sijua mine, Sijua P. O., Bihar and Orissa. | Tata Iron and Steel Co., Ld. | (m.), 32, Firdar. | Coal . | Whilst deceased was trimming roof cost after a shot had been fired in a gallery 22 ft. high, he was killed by a fall of cost weighing about 5 tons. Inspection and inquiry made. |
| 27 | 12th June, 1 r.m. | Sutikdih mine, Pathardihi P. O., Bihar and Orissa, | Sutikdih Coal Co., | Sarnamai Baurin, (f.), 18, Coal-carrier. | Coal . | Deceased was seriously injured by the unexpected fall of about 1/2 owt. of coal and stone from the roof of a gallery about 9 feet high and died seven days afterwards. The roof coal had been loosened by a shot, and more rearrful dressing might have prevented the accident. Inspection and inquiry made. |
| 28 | 25th June, 12 A.M . | Dandot mine, Dandot P. O., Punjab. | R. S. L. Thakurdass Ramjidass. | Rashid, (m.), 30, Coal-cutter. | Coal . | Deceased was at work on a longwall face in a coal scam, 3 feet thick, when a piece of shale, 4'×24'×9" fell upon him from between two "slips" in the roof. He died four months later. The roof was well timbered, but a roof bar set on chocks 2½ feet apart was broken by the fall. A stronger bar might have prevented the accident. Inspection and inquiry made. |
| 29 | 1st July, 11-30 P.M. | Amlabad mine, Jealgora P. O., Bihar and Orissa. | Eastern Coal Co., Ld. | Bara Muni, (f.), 34, Conl-carrier. | Coal . | Deceased was killed by the fall of about 5 cwt. of roof coal in a gallery 8 feet high. The roof coal was being taken down by a miner and more care in the work might have prevented the accident. Inspection and inquiry made. |
| 80 | 3rd July, 10 r.s. | Sutikdih mine, Pathardihi P. O., Bihur and Orisea, | Sutikdih Coal Co., Ld. | Bidi Bonrin, (f.), 28, Coal-carrier Gobinda Bauri, (m.), 20, Coal-cutter, | Conl | The deceased were killed by a fall of about 2 owt. of coal from the roof of a gallery 18 feet high. More care in testing and securing the roof might have prevented the accident. Inspection and inquiry made (See Report, page 17). |

APPENDIX II—contd.

List of Fatal Accidents, 1925-contd.

| Serial number. | Date and hour of accident. | Name an 1 situation of mine, | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
|-------------------|----------------------------------|---|--|---|--------------------------------|--|
| - | | | FALLS OF ROOF AND SIDES—contd. (a) Falls of roof—(61 deaths)—contd. | | | |
| 81 | 81st July, 11-15 A.M. | Tisra mine, Jharia P. O., Bihar and Orissa. | 1 | Ram Charan Gowala, (m.), 35, Coal-cutter. | | Deceased was struck on the head and killed by a prop. 24 ft. long, which had been knocked out by a fall of roof coal. Inspection and inquiry made. |
| 32 | 17th August, 2-45 P.M. | Ekra Khas mine, Bansjora P. O., Bihar and Orissa. | Maharaja of Cas- simbazar. | Matadin Lodh, (m.), 35, Birdar. | Coal . | Whilst deceased was dressing overburden on the face of a quarry he was killed by a fall of about one ton of stone. More care on the part of the deceased might have prevented the accident. Inspection and inquiry made. |
| 33 | 27th August, 12-30 P.M. | Serampur mine, Giridih P. O., Bihar and Orissa. | East Indian Railway. | Rahman Meah, (m.), 26, Coal-cutter. | Coal . | Deceased was bending down to clear away coal which he had cut from the roof of a working place, when he was severely injured by a piece of roof coal, 10' x 6' x 2', which fell on him from a height of 6 feet. He died shortly afterwards. Inspection and inquiry made. |
| 84 | 8th September, 11-30 P.M. | Lodna mine,! Jharia P. O., Bihar and Orissa. | Lodna Colliery Co., (1920) Ld. | (m.), 25,; Coal-cuiter. Sukormani Mejhian, (f.), 19, | Coal . | The deceased were killed by a fall of roof stone weighing about 15 cwt. in a seam, 26 ft. high, in which a pillar was being extracted. The roof was unsupported by props. If it had been propped the accident might have been prevented. Inspection and inquiry made. |
| 85 | 14th September, 11-30 A.M. | Kajora mine, Andal P. O., Bengal. | Roy Dutta & Co | Coal-carrier. Munsi Roy, (m.), 28, Coal-cutter. | Coal . | Whilst deceased was loading coal at a place where roof shale was being dressed down he was injured by a piece of shale which fell from a height of 14 feet; he died three weeks later. Deceased should not have attempted to load the coal until the shale had been taken down. Inspection and inquiry made. |
| 36 | 15th September, 6 P. M. | Lalki mine, Domchauch P. O., Bihar and Orissa. ! | F. F. Chrestien & Co., Ld. | Behari Gope, (m.), 22, Miner. | Mica . | Deceased, whilst working at the face of an adit was struck by a mass of schist, weighing 1 maund, which fell from the roof a height of six feet. He was fatally injured. If the roof had been properly dressed and sufficient timber set the socident would not have occurred. Inspec- tion and inquiry made. |

| 37 | 17th September, | Byank Chaung mine, Tavoy, P. O., Burma | Burma Finance and Mining Co., Ld. | Tin Va, 62, Miner. | Tin & Wolfram | Deceased was killed by a fall of ground in an adit. |
|------------|----------------------------|--|--------------------------------------|--|--------------------|---|
| 3 8 | 22nd September 1I Р. м. | Bhuggutdih mine, Jharia P. O., Bihar and Orissa. | Bengal Nagpur Coal Co., Ld. | Iswari Singh, (m.), 28, Propping mistry. | Coal . | Whilst deceased, was withdrawing props from a goaf, a mass of roof coal, $30' \times 20' \times 2'$, fell from a height of 7 feet. He was killed instantly. If a safety prop withdrawer had been used the accident might have been avoided. Inspection and inquiry made. |
| 39 | 23rd September, 1 р. м. | Bagmara mine, Nawagarh P. O., Bihar and Orissa. | G. C. Bhattacharji & Sons. | Chedu Bohidas, (m.), 40, Coal-cutter. | Coal . | Deceased opened a fence and entered an abandoned area, and was cutting coal there when a fall of roof stone, 12'x 8'x 1\frac{1}{2}'', occurred. He was killed instantly. The accident though partly due to fault of deceased pointed to slackness on the part of the management in allowing general robbing of pillars. Inspection and inquiry made. |
| 40 | 2nd October, 1 r. m. | Nandi Sibpur mine, Nandi P. O., Bengal. | Kar's Bricks and Tiles, Ld. | Dukhi Baurin, (f.), 30, Coal-carrier. | Coal . | Whilst a miner was cutting coal from the corner of a pillar in a gallery which had been fenced off on account of unsound roof he was injured by a mass of roof stone 6' × 6' × 6' which fell from a height of 4 feet. Deceased who was loading the coal cut by the miner, was killed. If they had not gone through the fence the accident would not have occurred. Inspection and inquiry made. |
| 41 | 9th October, 6 A.M. | Jainty Central mine, Karmatar P. O., Bihar and Orissa. | Jainty Central Collieries, Ld. | Surjoo Kole, (m.), 60, Coal-cuiter. | Coal . | Whilst deceased and another person were working in an underground gallery a mass of roof stone, 3½'x2½'x9', fell from a height of 7 feet causing injuries to both of them. Deceased succumbed to his injuries seven days later. Inspection and inquiry made. |
| 42 | 13th October, 1-30 P.M. | Kirkend mine, Kusunda P. O., Bihar and Orissa. | Kirkend Coal Co. | Mahendra Bauri, (m.), 50; Kedar Bauri, (m.), 40, Coal-cutters, | Coal . | The deceased were killed by a mass of coal, $40' \times 8' \times 2'$ 6". which fell from the roof and side of a gallery 9 feet high. The fall was caused by deceased robbing coal from the side of a gallery and exposing a fault over a distance of 40 feet. Inspection and inquiry made. |
| 43 | 20th October, 4-30 P.M. | Pyinthadaw mine, Tavoy P. O., Burma. | W. C. Toms | Low San, (m.), 42, Labourer. | Wolfram and Tin | Deceased entered an old working to which access had been forbidden. Whilst undercutting a vein of ore he was buried and suffocated by the fall of about two tons of earth from the roof. |
| 44 | 23rd October, 10 P.M. | Jogta mine, Sijua P. O., Bihar and Orissa. | Agabeg Bros. | Khanu Dhobey, (m), 50, Coal-carrier. | Coal . | Whilst deceased was cutting coal in a fenced-off gallery he was killed by roof stone, $5' \times 2\frac{1}{2}' \times 1'$, which fell from a height of 7 feet. Deceased should not have gone through the fence. Inspection and inquiry made. |

| Serial number. | Date and hour of socident. | Name of situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
|-------------------|-----------------------------|--|--------------------------------|---|--------------------------------|--|
| |] | t y a said a said a s | 1 | OF AND SIDES- | | |
| 45 | 29th October, 11 P.M. | Tisra mine, Jharia P. O., Bihar and Orissa. | Commercial Colliery | | Coal | Deceased left his appointed working place and, passed through a fence to get coal from a prohibited area. A mass of roof coal, weighing about 6 cwt., fell upon hin from a height of 24 feet, killing him instantly. Deceased should not have passed through the fence. Inspection and inquiry made. |
| 46 | | Jamadoba mine, Jealgora P. O., Bihar and Orissa. | Tata Iron & Steel Co., Ld. | Saday Kurmi, (m.), 21, Coat-cutter. | Coal | Whilst deceased was sitting in a gallery, a mass of roo coal, 50' × 13' × 14', fell from well defined cleavag planes at a height of 7 feet, and killed him inetantly A close examination of the roof and the provision of prop might have prevented the accident. Inspection and inquiry made. |
| 47 | 20(h November, 7-45 A.M. | Bararee mine, Jealgora P. O., Bihar and Orissa. | East Indian Coal Co., Ld. | G. W. Rarity, (m.), 45, Assistant. | Coal . | Whilst deceased was examining the roof in an area from which a pillar had been extracted, a small piece of roo stone, 6" × 6" × 1", fell on his head from a height o 28 feet. He was killed instantly. Inspection and inquiry made. |
| 48 | 21st November, 6 A.M. | Monoharbahal mine, Asausol P. O., Bengal. | Baraboni Coal Con- cern Ld. | Barka Manjhi, (m.), 29, Shot-firer. | Coal . | Deceased was killed by a mass of roof coal, measuring 4' x 1' 9' x 25' long, which fell from a concealed 'slip in the roof. Inspection and inquiry made. |
| 49 | 25th November, 4 P.M. | Benahir mine, Jharia P. O., Bihar and Orissa. | Standard Coal Co., Ld. | Nirooi Passi, (m.), 45, Sirdar. | Coal | Deceased was standing under some roof coal which had recently been blasted when a mass, weighing about 1½ cwt, fell on him from a height of 20 feet. He was killed instantly. If he had properly examined the roof before standing underneath it, he should have detected its unsoundness and the accident would have been avoided. Inspection and inquiry made. |

| 50 | 8th December, 2-20 P.M. | Jamadoba mine, Jealgora P. O., Bihar and Orissa. | Tata Irou & Steel Co., Ld. | Bhangi Rai, (m.), 35, Cont-cutter. Futi Rai, (f.), 25, Cont-carrier. | Coal . | The deceased were filling coal in a gallery, 8'6' in heightwhen a mass of roof coal, 47' × 16' × 3'6", fell from between pronounced cleavage planes. They were killed instantly. A proper examination of the roof and the provision of timber might have prevented the accident. Inspection and inquiry made. |
|----|-----------------------------|--|--|---|------------------|---|
| 51 | 10th December, 11 to 12 | Lalpeth mine. Chanda P. O., Central Provinces. | Dewau Bahadur Bailavdas & Sons. | Nopar Singh. | Coal . | Whilst engaged surreptitionsly in wedging down some roof coal in a disused gallery, deceased dislodged a mass of coal, about 15' × 10' × 13' thick, which fell on him from a height of 8 feet. He sustained fatal injuries and died two hours later. Inspection and inquiry made. |
| 52 | 17th December, 5.80 A.M. | Charanpur mine. Charanpur P.O., Bengal. | Apcar Collieries, Limited. (b) Falls of side | Ramani Mejhian, (f), 14, Coal-carrier. 1e—(62deaths). | Conl . | Deceased was struck by a mass of roof-coal, 12' x 5' x 2' 9" thick, which fell from a height of ton feet. If the roof had been properly supported the accident would have been prevented. Inspection and inquiry made. |
| 53 | lat January, 1-30 P.M. | Mokpalin mine, Mokpalin P. O., Burma. | Public Works Department (Government of Burma). | Suriahnarayana, (m.), 20, Driller. | Granite stone | Whilst deceased was drilling a shot hole on the face of a quarry, about 2½ tons of rock fell from 5 feet above him striking him and causing him to fall to the floor of the quarry 15 feet below. Inspection and inquiry made. |
| 54 | 3rd January, 5-30 P.M. | Kanhan mine, Jamai P. O., Central Provinces. | Bausidhar Ram- niwas Goenka. | Mangly Mohasi, (f.), 15. Radhia Monasi, (f.), 13, Coal-carriers. | | The deceased were killed by the fall of a mass of about 60 tons of earth from the side of an open cutting 19 feet deep. The accident would have been avoided if the sides, which were soft, had been sloped back. Inspection and inquiry made. |
| 55 | 6th January, 3-30 A.M. | Radhaballavpur mine, Samdi P. O., Bougal. | Salanpore Coal Co., Ltd. | | Coal . | Whilst persons were at work in a quarry, a mass of overburden, 20' × 9' × 2' thick fell, killing deceased instantly and causing serious injuries to another person. If the sides of the quarry had been properly stepped or sloped, the accident would not have occurred. Inspection and inquiry made. |
| 03 | 19th January, 10-30 A.M. | Bararee mine, Jealgora P. O., Bihar and Orissa. | East Indian Coal Co., Ld. | Sudho Bilaspuri. (m.), 26, Coal-cutter. | Coal | Whilst deceased was robbing a pillar he was killed by a mass of coal, weighing about 2 tons, which fell from the corner of the pillar. The accident was due partly to the fault of deceased and partly due to lack of vigilance on the part of the subordinate officials. Inspection and inquiry made. |

List of Fatal Accidents, 1925—contd.

| Serial Number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
|-------------------|-----------------------------|--|--|--|--------------------------------|--|
| | | | FALLS OF ROOF AND SIDES—contd. (b) Falls of side—(62 deaths)—contd. | | | |
| 57 | 23rd January, 12-30 P.M. | Bhulanbararee mine, Pathardihi P. O., Bihar and Orissa. | Bhulanbararee Coal Co., Ld. | Atul Chattaraj, (m.), 24, Deputy overman; Dunoo Singh, (m.), 19, Labourer; Lu k Mejhian, (f.), 17, Coal-carrier. | Coal | The deceased were killed by a mass of coal weighing about 4 tons falling from the side of a pillar. The accident was due to lack of ordinary care on the part of the deceased deputy overman. Inspection and inquiry made. (See Report, page 18). |
| 58 | 27th January, 1-30 P.M. | Khas Joyrampur mine, Jharia P. O., Bihar and Orissa. | Khengarji Trikoo & Co. | Matiram Kurmi, (m.), 29, Coal-cutter. | Coal . | Deceased was killed in his working place underground by a fall of about 2 tons of coal. Inspection and inquiry made. |
| 59 | 6th February, 4-30 P.M. | Ekra Khas miue, Banejora P. O., Bihar and Orissa. | Maharaja of Cossimbazar. | Semia Kolia, (f.) 16, Coal-carrier. | Coal . | While deceased was sitting in a gallery she was struck on the head by a piece of coal, 6"×6"×4" which fell from a height of 12 feet. She sustained injuries from which she died three hours later. Inspection and inquiry made. |
| 60 | 6th February, 8-30 a.m. | Gopalichuck (West) mine, Kusunda P. O., Bihar and Orissa. | Gopalichuck Coal Co., Ld. | Gulu Meah, (m.), 35, Coal-cutter. | Coal . | Deceased was severely injured in his working place under ground by an unexpected fall of coal weighing about one ton. He died shortly afterwards. Inspection and inquiry made. |
| 61 | 9th February, 12 A. M. | Hardua mine, Hardua P. O., Central Provinces. | Burn & Co | Bansi Dhobi, (m). 31, Miner. | White clay. | Deceased was returning to his working place in a quarry when a mass of clay, measuring about 7' × 4' × 1' thick. fell from the side at a height of 7 feet and partly buried him. He received injuries from which he diednext day. Inspection and inquiry made, |

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| 62 | 18th February, 4-30 P. M. | Manmaklang mine, Namtu P. O., Burma. | Burma Corporation Ld. | 1. Err, (m.), 27, Miner. | Iron ore. | Deceased was putting in cribbing timber in a winze when a piece of ore, which had been released by men working on the side of an open cut above the winze, knocked out part of the timber fence protecting the winze. A piece of timber fell down the winze and injured deceased on the head. He died on the following day. Inspection and inquiry made. |
|------------|------------------------------|---|-------------------------------------|--|-----------|--|
| . 65 | 20th February, 8-30 A. M. | Alkusa North mine, Kusunda P. O., Bihar and Orissa. | Raneegunge Coal Association, Ld. | Churaman Rai, (m.), 32, Bundu Turi, (m.), 35, Coal-cuiters. | Coal . | The deceased were killed by a fall of about 5 tons of coal from an undetected slip in the side of a pillar. The accident was partly due to negligence on the part of the subordinate officials of the mine who should have detected the slip by examination. Inspection and inquiry made. |
| 61 | 22nd February, 4-45 A. M. | Bhulanbararee mine, Pathardihi P. O., Bihar and Orissa. | Bhulanbararee Coal Co., Ld. | Ghuua Kurmi, (m), 36, Sirdar, Narain Teli, (m.), 40, Moniram Teli, (m.), 24, Coal-cutters. | Coal . | The deceased were killed by the fall of a slab of coal, $20' \times 20' \times 1'$ 3" thick, from the side of a pillar. The accident was due to an unsafe method of working. The method was changed after the accident. Inspection and enquiry made. (See Report, page 19.) |
| 65 | 4th March, 1-40 P.M. | Sijua mine, Sijua P. O., Bihar and Orisea. | Tata Iron & Steel Co., Ld. | Ludhu Rajwar, (m.), 45, Coal-cutter. | Coal . | Deceased was killed by a fall of about 1 ton of coal in a working gallery 6½ ft. high. The accident was due to lack of ordinary care on the part of deceased. Inspection and inquiry made. |
| 66 | 17th March, 8-40 P.M. | Tharwa miue, Kodarma P. O., Bihar and Orissa. | Tata Sons & Co., Ld. | Hira Gope, (m.), 40, Miner. | Mica . | Deceased, whilst working at the bottom of a winze, was struck by a piece of stone, $\iota'' \times 6'' \times 6''$, which fell from the side of a level 30 feet above. He was fatally injured. Inspection and inquiry made. |
| 67 | 20th March, 4-45 A.M. | Bhulaubararee mine, Pathardihi P. O., Bihar and Orissa. | Bhulaubararee Coal Co., Ld. | Doni Chamar, (m.), 16, Lahourer. | Coal . | Deceased was killed by the unexpected fall of about 1½ tons of coal from the corner of a pillar. The coal fell from the corner of a badly crushed pillar which should have been fenced off. Inspection and inquiry made. |
| 6 8 | 21st March, 7-20 A.m. | Bhulaubararee miue, Pathardihi P. O., Bihar and Orissa. | Bhulaubararee Coal Co., Ld. | Misri Dhauuk, (m.), 24, Coal-cutter. | Coal . | Deceased was killed by an unexpected fall of about 2 tons of coal from the side of a pillar. Inspection and inquiry made. |
| 69 | 28th March, 4 P.M. | Patlabari mine, Chirkunda P. O., Bihar and Orissa. | Ghela Panchan & Sons. | Bhajoo Kora, (m.), 35, Coal-cutter. | Coal . | Whilst deceased was cutting floor coal in an underground gallery he was killed by a mass of coal, $4' \times 5' \times 6'$, which fell from a sup' in the side. This accident would have been avoided if steps had been taken to support the sides of the pillar. Inspection and inquiry made. |

| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks, |
|-------------------|----------------------------|--|-----------------------------------|--|--------------------------|--|
| | | 1 | i | OOF AND SIDES—ide—(62 deaths)—con | | |
| 70 | 4th April, 2 P.M. | Jairamdanga mine, Asansol P. O., Bengal | New Beerbhoom Coal Co., Ld. | Koka Munjhi, (m.), 22, Coal-cutter. | Coal. | Deceased went through a fence to rob coal in an under ground gallery. A mass of coal weighing about 60 lb. fell from the side of the pillar and injured him. He died Shours later. Deceased was to blame for going through a fence. Inspection and inquiry made. |
| 71 | 11th April, 8-30 P.M. | Bhalgora mine, Jharia P. O., Bihar and Orissa. | Bhalgora Coal Co., Ld. | Naraugi Chamar, (m.), 14, Labourer. | Coal. | Deceased was employed in gathering slack coal near the edge of a goaf. He went through a fence into a danger ous place and was killed by a mass of side coal, weigh- ing about a ton, which fell from a height of 20 feet Inspection and inquiry made. |
| 72 | 22nd April, 2 P.M. | Bhalgora mine, Jharia P. O., Bihar and Orissa. | Bhalgora Coal Co., Ld. | Pusan Teli, (m.), 38, Coal-cutter. | Coal. | Deceased went through a fence and was killed by a fall of 1 ton of coal from the side of a pillar at a height of about 20 feet. Inspection and inquiry made. |
| 73 | 24th April, 12 ngon. | Benahir mine, Jharia P. O., Bihar and Orissa. | Standard Coal Co., Ld. | Gangaram Chamar, (m.), 35; Jagroo Chamar, (m.), 32, Coat-cutters. | Coal | The deceased were killed by a fall of 10 tons of coal from the side of a pillar in a travelling road in a seam 20 feet thick. More careful examination of the side of the pillar might have revealed its weakness and led to precautions. Inspection and inquiry made. |
| 74 | 24th April, 12-30 P. M. | Bonahir mine. Jharia P. O., Bihar and Orissa, | Standard Coal Co., Ld, | Kamalludin Sekh, (m.), 20, Coal-cutter. | Coal . | Deceased was killed by a fall of side and roof coal of about 8 tons from a pillar which was being extracted in a seam 24 feet thick. The accident was due to lack of ordinary care in examination on the part of several of the subordinate officials of the mine. Inspection and inquiry made. (See Report, page 19). |
| 75 | 29th April, 1-45 P. M. | Central Salanpur mine, Katrasgarh P. O., Bihar and Orissa, | Central Salanpur Coal Concern. | Somarua Nunia, (m.), 13, Labourer, Ramjan Meah, (m.), 30, Painter: Sukhdeo Tewari, (m.), 28, Cook. | Coal . | The deceased were killed by a mass of earth, 30 feet long, 10 feet deep and 9 inches thick, which fell from the side of a incline cutting. The sides of the cutting were not adequately sloped. Inspection and inquiry made, (See Report, page 20). |

| 76 | 30th May, | Khas Sitalpur mine. Ukhra P. O., Bengal. | Khas Sitalpur Colliery Co. | Mangloo Keot, (m.), 30, Coal-cutter. | Coal . | Whilst cutting floor coal in an underground gallery deceased was injured by a mass of coal, weighing about 80 lb., which fell from a height of 8 feet. He succumbed to his injuries two days later. Inspection and inquiry made. |
|----|---------------------------|---|-------------------------------------|--|---------|--|
| 77 | 5th June, 1 P. M. | Bansdeopur mine, Kusanda P. O., Bihar and Orissa. | Bansdeopur Coal Co., Ld. | Aushi Beldarin, (f.), 25, Labourer. | Coal . | Decease. was sufficiented by an unexpected fall of loose earth fr. withe side of an open cutting. The side of the cutting should have been adequately sloped. Inspection and nquiry made. |
| 78 | 11 Липе, 4-30 A. м. | Jairsundanga and Bara- boni miue, Asansol P. O., Bengal. | New Beerbhoom Coal Co., I.d. | Lila Khayra, (m.), 26. .Coal-cutter. | Coal . | Whilst deceased was undercutting coal near the corner of a pillar a mass of coal measuring 2'x11'x30' long, burst away from a well-defined 'cleat'. He was killed instantly, Inspection and inquiry made. |
| 79 | 21st June, 2-30 A. M. | Bararee mine. Jealgora P. O., Bihar and Orissa. | East Indian Coal Co., Ld. | Baiskhi, (j), 14, Cont-carrier, | Coul . | Deceased and her mother were sitting at the corner of a pillar when coal weighing about one cwt. fell on them from a height of ten feet. Deceased was killed instantly and her mother sustained severe injuries. There was a suspicion, but no proof that the father of deceased had been illegally cutting coal from the side. Inspection and inquiry made. |
| 80 | 11th July, 6-'0 г. м. | Taungzun miue, Tanugzun P. O., Burma. | Osman Musti Khan | Mangoo, (m), 28, Cooly mistry. | Stone . | Deceased was on the top of a quarry attempting to dis- lodge a piece of rock when he overbalanced and fell to the bottom of the quarry a distance of 25 feet. He received severe injuries from which he afterwards died. Inspection and inquiry made. |
| 81 | 5th August, 5 P.M. | Suratand mine, Jharia P. O., Bihar and Orissa. | Suratand Coal Co., Ld. | Giri Dosadhin, (f.), 35, Coal-carrier. | Coal . | Deceased, whilst sitting in a gallery near her working place, was killed by a fall of coal weighing about 3 tons. More careful examination of the roof and sides might have prevented the accident. Inspection and inquiry made. |
| 82 | 6th Angust, 12 A.M. | Karmatand mine, Karmatand P. O., Bihar and Orissa. | Sreeram Coal Co. | (f.), 22, Coal-carrier | Coal . | Deceased entered a fenced-off gallery and was killed by a fall of coal weighing about 7 cwt. from a height of about 8 feet. Inspection and inquiry made. |
| 83 | 29th August, 5 P.M. | Alkusa South mine, Kusunda P. O., Bihar and Orissa. | Raneegunge Coal Association, Ld, | Hansraj Matho, (m.), 26, Toohi Matho, (m.), 22, Coal-carriers. | Coal . | The deceased were killed by a fall of about 2 tons of coal from the side of a pillar which was being extracted. The coal fell from a slip which should have been detected by examination. Inspection and inquiry made. |
| 84 | 2nd September, 12 P.M. | Damagurria mine, Kulti P. O., Bengal. | Damagurria Coal Co., Ld. | (m.), 38, — Coal-cutter. | Coal . | Whilst deceased was barring down coal in a quarry overlying underground workings he dislodged a mass of coal weighing about one ton. This in its fall broke through the roof of an underground gallery carrying deceased with it. He was killed instantly. Inspection and inquiry made. |

| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
|-------------------|-------------------------------|--|--|---|--------------------------|---|
| | | to the court of th | The state of the s | ROOF AND SIDES | | |
| 85 | 17th September, 11 A. M. | Kurhurbaree mine, Giridih P. O., Bihar and Orissa. | East Indian Railway. | | Coal . | Deceased, whilst sitting in a gallery, was struck by a piece of coal, weighing one maund, which fell from the side at a height of 4 feet. She sustained a fracture of the spine and died two hours later. Inspection and inquiry made. |
| .86 | 19th September, 1 P. M. | Shanthe mine, Palaw P. O., Burma. | Burma Finance & Mining Co., Ld. | Lai Chong, (m.), 40, Labourer. | Tin ore . | Deceased was killed by a fall of side in an open cutting. |
| 87 | 21st September, 9-30 A. M. | Mawson mine, Heho P. O., Burma. | Steel Brothers & Co., Ld. | Law Lue, (m.), 25, Miner. | Lead . | Whilst deceased was engaged in stoping operations underground he was struck by a fall of ground and subsequently died. |
| - 88 | 21st September, 10 P. M. | Napur mine, Ranigani P. O., Bengal. | Napur Coal Co., | Sukoo Manjhi, (m.), 18, Coal-cutter. | Coal . | Deceased entered a fenced-off area and, whilst robbing coal from the side of a pillar, was injured by a mass of coal, 6'×3'×1'6", which fell from a height of 12 feet. He died two hours later. Inspection and inquiry made. |
| 89 | 23rd September, 12 A.M. | Fatehpur mine, Jharia P. O., Bihar and Orissa. | Jharia Fire Bricks and Pottery Works, Ld. | | Coal . | The deceased were removing material suitable for the manufacture of bricks and pipes from a heap of débris in a quarry when they were buried under about 5 tons of earth. The accident was due to incompetence and negligence on the part of the management. Inspection and inquiry made. |
| 90 | 27th September, 5 A.M. | Damagurria mine, Kulti P. O., Bengal, | Damagurria Coal | Gowal Ahir, (m.), 22, Labourer, | Coal . | Whilst cutting earth in a quarry deceased undercut a measurement pillar, 6 feet high. The pillar toppled over and fell upon him, killing him instantly. Inspection and inquiry made. |

| 9: | 4th October, 8 A.M. | Bhagaband mine, Jharia P. O., Bihar and Orissa. | Borres Posl Co., Ld. | Chitua Gope, (m.), 18, Labourer. | Coal . | Deceased lay down by the side of a road with his head inside a fenced-off gallery when a piece of coal, 15" x 13" fell off the corner of a pillar from a height of 7 feet. He was severely injured and died six hours later. Inspection and inquiry made. |
|----|-------------------------------|--|---|---|---------------------|--|
| 92 | 7th October, 2-30 A.M. | Angarpathra mine, Sijua P. ()., Bihar and Orissa. | Lintons Angar- pathra Colliery, Ld. | Sanu Bhuiya, (m.), 22, Coal-cutter. | Coal . | Deceased entered a fenced-off gallery and commenced to cut coal from the corner of a pillar. He was killed by a fall of coal weighing about 11 tons. Inspection and inquiry made. |
| 93 | 10th October, 3 P. M. | Taungpila mine, Hermingyi P. O., Burma. | Tavoy Wolfram Ld. | Wong Yeing. (m.), 35, Labourer. | Wolfram and Tin. | Deceased undermined the side of an open-cut and was killed by a fall of ground. |
| 94 | 17th October, 8 A. M. | Taungzun miue, Taungzun P. O., Burma. | Osman Musti Khan | Nurabshair, (m'), 30; Mg. To Waw, (m.), 26, Drillers. | Stone (Granite). | Whilst the deceased were drilling a shot-hole about 10 feet from the floor of a quarry about 50 feet deep, about 3 tons of earth and stone fell from the top of the quarry, striking the deceased and killing them almost instantly. The accident was chiefly due to neglect of the precaution of stripping the overburden in advance of the rock face. Inspection and inquiry made. |
| 95 | 31st October, 10 30 A. M. | Kodaigaon mine, Saoner P. O., Central Provinces. | Indian Manganese Co., Ld. | Bhola Teli, (m.), 30, Miner. | Manga- nese. | Whilst deceased was at work in a quarry at the foot of a bench, 20 feet high and 74 feet below the surface, a mass of rock, weighing about 12 tous, fell from the face of the bench. He was struck by the falling rock and sustained injuries which shortly afterwards proved fatal. Inspection and inquiry made. |
| 96 | 11th November, 12-30 p. m. | Tisra mine, Jharia P. O. | Alliance Colliery Co. | Aukloo Bilaspuri, (m.), 27, Coal-cutter. | Coal . | Receased, whilst dressing the side of a pillar with a crowbar, released a mass of coal, $7' \times 6' \times 2'$. A piece of coal, $2' \times 2' \times 18''$, struck him on the thigh. He died from hemorrage three hours later. In using a crowbar deceased was disobeying instructions. He was told to bore a shot-hole so that the coal might be blasted down. If he had done so, the accident might not have occurred. Inspection and inquiry made. |
| 97 | 24th November, 7-30 A. M. | Sutikdih mine, Pathardihi P. O., Bihar and Orissa. | Sutikdih Coal Co., Ld. | Sohini Bilaspuri, (f.), 28, Coal-carrier. | Coal . | Deceased was struck by a piece of coal, weighing 30 lbs., which fell from the side of a quarry at a height of 34 feet. She was killed instantly. Inspection and inquiry made. |
| 98 | 3rd December, 12-45 P.M. | Keuwadih mine, Kasunda P. O., Bihar and Orissa. | East Indian Coal Co., Ld. | Matla Manjhi, (m.), 30, Coal-culter. | Coal . | Deceased, whilst loading coal in a gallery, was struck by a piece of coal 8' × 4' × 2' which fell from the corner of a pillar. He was killed instantly. If a more careful examination of the corner of the pillar had been made by the subordinate officials, it is possible that the coal would have been found to be loose and in all probability the accident would have been avoided. Inspection and inquiry made. |

| Serial number. | Date and hour of accident. | . Name and situation of mine. | Name of owner. | Name, sex, age and cccupation of person killed | Name of mineral wrought. | Cause of accident and remarks. |
|-------------------|--|--|------------------------------------|--|--------------------------|---|
| , | * '4' '4' '4' '4' '4' '4' '4' '4' '4' '4 | And the second s | 1 | OF AND SIDES— | | |
| 99 | 11th December, 8 P.M. | Jharia P. O., Bihar and Orissa. | Gopalichuck Coal Co., Ld. | Ramdhin Chamar, (m.), 24, Coal-cutter. | Coal . | Deceased left his appointed working place, passed through a fence, and was robbing coal on the side of a "barrier", when a mass of side, 6' × 2' × 2'. fell on him. He was killed instantly. Inspection and inquiry made. |
| 100 | 13th December. 5-30 A.M. | Copalichuck Head mine, Jharia P. O., Bihar and Orissa. | Gopalichuck Coal | Kadu Maujhi, (m.). 34 Loader. | Coul . | Deceased was loading coal at a pillar nuder extraction, when a mass of coal, 6' x 2' x 2', burst from the side and fell on him. He was killed instantly. Inspection and inquiry made. |
| 101 | 15th December, 5 P.M. | Khas Jharia mine, Jharia P. O., Bihar and Orissa. | Khas Jharia Colli- ery Co., Ld. | Luton Gope, (m.), 20, Coal-carrier. | Coal | Whilst deceased was robbing coal from the corner of a pillar in a seam 23 feet thick he was slightly injured by a full of 6 tons of side coal which he had loosened by a shot. He developed tetanus and died eight days' later. Deceased was to blame because he left the working place allotted to him to rob a pillar. Inspection and inquiry made. |
| 102 | 23rd December, 9-30 P.M. | Surangi (Bendro) mine, Tieri P. O., Bihar and Oriesa. | Co., Ld. | Faui Gove. | Mica . | Deceased was levering down a piece of stone from the face of a quarry, when a slab $2' \times 2' \times 18''$ fell. Before he could get clear it struck him on the head and killed him instantly. Inspection and inquiry made. |
| | | IN SHAFTS | (WHILST ASCEND | ING OR DESCENI | OING BY M | ACHINERY)—(18 deaths). |
| 103 | 7th February, 6 A.M. | Gopalichnek West mine, Kusunda P. O., Bihar and Orissa. | Gopalichuck Coal | Hurro Roy, (m,), 35, Coal-cutter. | Coal | Deceased attempted to alight from the cage at the top of a shaft before the cage was brought to rest on the keps. He fell down the shaft, 220 feet deep, and was killed instantly. The accident occurred in semi-darkness and better artificial lighting at the pit-top might have prevented it. Inspection and inquiry made. |

| 104 | 23rd February, 7 Р.м. | Jitpur mine, Jealgora P. O., Bihar and Orissa. | Bengal Iron Co, Ld. | Neat Meah, (m.), 40, Stone-cutter. | Coal | Deceased fell out of an ascending cage when the latter had nearly reached the surface. He fell down the shaft, a distance of 25 feet, and was killed instantly. The cage was provided with rigid gates but they had been taken off for repairs. Inspection and inquiry made. |
|-----|---------------------------|--|-------------------------------------|--|----------|---|
| 105 | 30th April, 10-30 P.M. | Central Nodiha mine, Ukbra P. O., Bengal. | Central Nodiha Colliery, Ld. | Kerein Sowara, (f.), 14, Coal-carrier, | Coal . | Deceased attempted to step off an ascending cage before it had come to rest at the top of a shaft, but slipped and was crushed between the cage and the landing platform. She died shortly after. Inspection and inquiry made. |
| 106 | 23rd May, 8 a.m. | Raghunathbatty mine, Sitarampur P. O., Bengal. | Raghunathbatty Coal Co., Ld. | Keshav Kora, (m.), 32, Coal-cutter. | Coal . | Whilst deceased was descending a shaft, 195 feet deep, he fell out of the cage and was killed. If gates or rigid fences had been fitted to the cages instead of chains, this accident would probably have been avoided. Inspection and inquiry made. |
| 107 | 9th June, 9-30 а м. | Budroochuck mine, Sijus P. O., Bihar and Orissa. | Budroochuck Coal Mining Co., Ld. | Peary Chamar, (m.), 25. Nagar Mahato, (m.), 30. Domau Mahato, (m.), 25. Underground Trolley men. | Coal | The deceased with three other persons were being lowered in a shaft 324 ft. deep, when the cages collided at the meetings due to a broken bridle chain on the ascending cage. The deceased were thrown out of the cage and fell to the shaft bottom. The other three persons escaped with slight injuries. The accident might have been prevented if the cages had been provided with rigid gates. Inspection and inquiry made. (See Report, page 20.) |
| 108 | 2 th July, 2-20 P.M. | Kustore North mine, Kusunda P. O , Bihar and Orissa. | Rancegunge Coal Association, Ld. | Jann Malik, (m'), 47. Munchi. | Coal . | Whilst being lowered in a shaft the cage jammed on the keps and after clearing, the oscillation produced caused deceased to be thrown out of the cage. He fell a distance of 391 ft. Rigid gates on the cages would have prevented the accident. Inspection and inquiry made. |
| 109 | 12th August, 2-30 P.M. | Barmondia mine. Sitarampur P. O., Bengal. | New Beerbhoom Coal Co., Ld. | Sadhu Lohar, (m.+, 35. Propping- carpenter. | Coal | Whilst ascending a shaft deceased fell out of the cage and was killed. If gates had been fitted to the cages the accident would probably have been avoided. Inspection and inquiry made. |
| 110 | 22nd August, 6 a.m. | Chora Khas mine, Chora P. O., Bengal. | Bilbera Coal Co., Ld. | Basadhar Sircar, ; m.1, 24, Overman. | Cosl: :, | Whilst deceased was being lowered in a cage, a mishap to the winding engine took place and an overwind occurred. He was thrown out of the cage and killed. Inspection and inquiry made. |
| 111 | 30th August, 10 A.M. | Jamuria West mine, Nandi P. O., Bengal | West Jamuria Coal Co Ld. | Langoo Bauri, (m.). 38, Trammer. | Coal | Deceased and two other persons were placing a rail on a cage for the purpose of raising it to the surface. The cage was raised before the rail was in position and on reaching the surface the rail struck the landing platform. Deceased was thrown out of the cage and fell down the shaft 534 feet deep. The accident was partly due to the cage having been signalled away before the rail had been placed in a proper position on the cage. Inspection and inquiry made. |

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List of Fatal Accidents, 1925-contd.

| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remerks. |
|-------------------|----------------------------------|---|------------------------------|--|--------------------------|---|
| - | | in shafts | (WHILST ASCENDI | NG OR DESCENDI | NG BY MA | ACHINERY) - (18 deaths)—contd. |
| 112 | 10th September, 9 A.M. | Burra Dhemo mine, Sitarampur P. O., Bengal. | Burra Dhemo Coal Co., Ld. | Sheikh Hamid, (m.), 32, Baiju Kahar, (m.), 31, Bhadu Turi, (m.), 28, Stone-cutters, Hemi Baurin, (f.), 15, Labourer. | Coal | Whilst a cage was being lowerd in a shaft, 580 feet deep, it collided with the ascending balance weight. Four of the eight persons on the cage were thrown out and killed. If the guides of the balance weight had been properly tightened the collision would not have occurred, and if gates had been fitted to the cages the occupants would not have been thrown out. Inspection and inquiry made. (See Report, page 21). |
| 113 | 27th October, 5 A. M. | Simlabahal mine, Jharia P. O., | Bhalgora Coal Co., Ld. | Gani Muhammad, (m.), 23. | Coal . | The deceased were being lowered from a mid-inset in a shaft to a steam pump suspended and partly submerged |

Pump-man,

Labourer.

Silver

lead.

inquiry made.

Hazra Singh, (m.), 32,

(m.), 27,

Trucker.

Burma Corporation, Htin Che Ywe,

Limited.

Namtu P. O.,

Burma.

Bihar and Orissa.

3.45 P. M.

114 27th November, Bawdwin miue,

in water about 80 feet below when the engineman apparently misjudging the position of the bucket, lower-

ed it into the water. Gani was drowned and the other man was so severely scalded by the hot water that he

died shortly after. This accident was caused by the engineman's negligence. Inspection and inquiry made.

Whilst deceased was being raised in a cage with 11

other persons he leaned out of the cage and was struck

on the head by a projecting lauding at a level and thrown out of the cage. He fell to the bottom of the

shaft a distance of 400 feet and was killed instantly. The gate of the cage consisted of a single rod. After the accident a proper gate was fitted. Inspection and

117

IN SHAFTS (FALLING INTO THE SHAFT FROM THE SURFACE)— $(2 \ deaths)$.

| 115 | 2nd July, 3-40 A. M. | Rajura mine, . Wun P. O., Central Provinces. | Sir K. C. Daga and Sir M. B. Dada- bhoy. | | Coal . | Deceased was employed as night-shift banksman, at a sinking pit covered by folding doors. He left the doors open and, presumably in a drowsy condition, fell into the shaft and was killed instantly. He should not have slept whilst on duty and he ought, in obedience to standing orders, to have closed the doors. Inspection and inquiry made. |
|-----|------------------------------|--|--|---|--------|---|
| 116 | 29th November, 10-39 p.m. | Sodepur mine, Siturampur P. O., Bengul | Bengal Coal Co., Ld. | Ramdayal Kurmi, (m.), 30, Labourer. | Coal . | Whilst loading a cage at the ground level landing plat- form, deceased slipped and fell to the bottom of a shaft, 887 feet deep. He was killed instantly. Inspection and inquiry made. |

IN SHAFTS (FALLING FROM PART OF THE WAY DOWN)—(7 deaths).

| 117 | 20th March, 5-15 P.M. | Bulliari mine, Kusunda P. O., Bihar and Orissa. | Chuuilal Trikam- chaud Coal Co., Ld. | Kader Meah, (m.), 43, Pumpmun. | Coal . | Deceased fell out of a cage while it was descending a shaft and was killed. The use of rigid gates on the cages would have prevented the accident. Inspection and inquiry made. (See Report, page 23). |
|-----|--------------------------|---|--|--|--------|---|
| 118 | 29th March, 6 P.M | Surangi mine, Ganwan P. O., Bihar and Orissa | F. F. Chrestien & Co., Ld. | Bandhu Kalal, (m.), 15, Labourer. | Міса . | Whilst climbing a ladder in a shaft deceased slipped and fell a distance of 24 feet. He sustained injuries which proved fatal. |
| 119 | 3rd April, 8 м.м. | Khost mine, Khost P. O., Baluchistan. | N. W. Railway . | Abdul, (m.). 22, Bellman. | Coal . | Whilst alighting from a train of tubs at an intermediate level in a highly inclined shaft, deceased slipped and fell a distance of 200 feet. He sustained injuries which proved fatal shortly after. |
| 120 | 31st May, 2-30 P.M. | Simlabahal mine, Jharia P. O., Bihar and Orissa | Bhalgora Coal Co., Ld. | Bhatu Dhobi, (m.), 15. Pumpman. | Coal . | It was presumed that deceased was attempting to board a sinking bucket at a mid-landing in a shaft when he missed his footing and fell a distance of 166 feet to the bottom of the shaft. Proper arrangements had not been made for boarding the bucket at the mid-landing. Inspection and inquiry made. (See Report, page 23.) |
| 121 | 23rd June, 4-30 P.M. | Monoharbahal mine, Asausol P.O., Bengal. | Baraboni Coal Con- cern, Ld. | Ramdhone Dosadh, (m), 22, Pumpman. | Coal . | Deceased, finding himself alone in the mine, attempted to climb up a column of pipes in a shaft, 375 feet deep, but fell and was killed instantly. Inspection and inquiry made. |

APPENDIX II—contd. List of Fatal Accidents, 1925—contd.

| Serial | Date and hour of accident, | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
|--------|----------------------------------|---|--|---|--------------------------------|--|
| | | 7 | en N en åvre ælat i tid | C EDOM BART OF | 1 | (DOWN)—(7 deaths)—contd. |
| | | 11 | ; ; SDAF IS (FALLIN | G FROM PART OF | INE WAY | . DOWN)—(7 aeaths)—conta. |
| 122 | 17th July, 9-30 A.M. | Mawson Concession mine, Heho P. O., Burma | Co., Ld. | Sayaw-woo, (m.), 28, Miner. | Lead- silver. | Whilst deceased was assisting in the process of adding a 15 teet length of light galvanised iron ventilation pipe to an air column in a shaft at a point 80 feet from the surface, he missed his footing and fell down the shaft about 30 feet, being killed instantly. Inspection and inquiry made. |
| 1 | | and the second second | i eye e j i v po gjest et i v v | Alle year geografia | 900 | |
| 123 | 20th November, 2-15 P.M. | Bhatdee mine, Mohuda P. O., Bihar and Orissa. | Bengal Bhatdee Coal Co., Ld. | Kiru Meah, (m.), 18, Labourer. | Coal . | Deceased was being lowered in a cage in a shaft, 273 feet deep, and when a short distance from the bottom, he opened the cage chains and stepped from the cage into the shaft. He fell to the bottom of the shaft and was killed instantly. If he had waited until the cage came to rest at the shaft bottom, the accident would not have |
| , | 1 | IN STAFT: | S (THINGS FALLIN | G FROM PART OF | THIS WAY | occurred. Inspection and inquiry made. Y DOWN)-(1 death.) |
| 124 | 27th May, 4-30 P.M. | Jarangdih mine, Bokaro P. O., Bihar and Orissa. | B., B. &. C. I. & M. & S. M. Railways. | George Manikau, (m.), 34, Head mistry. | Coal | Whilst deceased was oiling a sinking pump he was struck by something which fell from an unknown point in a shaft 650 feet deep. He died from his injuries 48 hours later. Inspection and inquiry made. |
| : | | • | | | : | the control of the co |
| | | i ! | IN SHA | FTS (MISCELLAN | EOUS)(5 | deaths.) |
| 125 | 12th April, 9-30 A.M. | Bagdiggi mine, Jharia P. O., Bihar and Orissa. | Villiers, Ld. | Bhagat Bam, (m.), 25, Tindal. | 1. | A sinking bucket, which was full of water, was suspended about 7 feet above the bottom of a shaft, and deceased was standing beneath it engaged in the adjustment of the valve. The bucket was suddenly lowered and the valve spindle pierced deceased's head, killing him instantly. Inspection and inquiry made. |

| 126 | Isth July, 10 P.M. | Banksimulla mine, Charanpur P. O., Bengal. | Bengal Coal Co., Ld. | Sukurmoni Mejhiun, (f.), 15, Coal-carrier | Coal . | Deceased, whilst attempting to cross the bottom of a shaft, was struck down and killed, by the descending cage. A proper pass-by read was provided which should have been used. Inspection and inquiry made. |
|-------------|--------------------------------|--|---------------------------|---|------------------|--|
| 127 | 18th September, 11-30 A. M. | Bawdwin mine, Namtu P. O., Burma. | Burma Corporation Ld. | Law Thaw, (m.). 32, Trammer. | Lead- silver. | Deceased attempted to cross the cage space at the bottom of a winze, and was caught by the descending cage. He sustained injuries which caused death a month later. The accident was due to the fault of the deceased. Inspection and inquiry made. |
| 128 | 7th October, 5 A.M. | Joyrampur mine, Jharia P. O., Rihar and Orissa. | Joyrampur Coal | Nakul Rajwad, (m.), 20, Signaller. | Coal . | Deceased, whilst attempting to cross the cage space of a shaft, was killed by the cage descending on him. There was a proper mass-by road which should have been used. Inspection and inquiry made. |
| 129, | loth December, 8 P.M. | Jealgora mina, Jealgora P. O., Bihar and Orissa, | East Indian Coal Co., Ld. | Dhanuk Dosad, (m.), 26. Onsetter. | Coal . | Deceased was crossing the bottom of a shaft whilst the cages were in motion. He was struck by the descending cage and sustained injuries to which he succumbed on the following day. There was a proper pass-by road which deceased should have used. Inspection and inquiry made. |
| , | | | SUFF | CATION BY GASE | S—(3 deat | ч А∧). |
|) 30 | 13th February, 1 г.м. | Bawdwin mine, Namtu P. O. Burma. | Burma Corporation Ld. | Golab Singh, (m.), 25, Trucker; Bhawani Sankar, (m), 30; Low Shung, (m.), 28, Miners. | Lead- silver. | The deceased passed through a fence into a part of the mine which had been prohibited to workmen because of danger from the fumes of a sealed-off fire. They were overcome by carbon monoxide gas. Inspection and inquiry made. (See Report, page 23) |
| | | | BY | EXPLOSIVES—(19 | dentho). | |
| | 3rd January, | Mawaon n ine, Heho P. O., Burma. | Steel Brothers & Co, Ld. | Dannie Rum, (m.), 30, Miner. | Lead- silver. | Whilst deceased was boring a shot hole in an underground working place an undetected misfired charge was pierced and exploded. He sustained serious injuries to which he succumbed twenty-seven days later. The mis- |

List of Fatal Accidents. 1925.

| Serial number. | Date and hour of accident, | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
|----------------|----------------------------------|---|--------------------------------------|---|--------------------------------|--|
| • | : | | ву | EXPLOSIVES—(19 | deaths)—co | nti. |
| 132 | 8th January, 12-30 P.M. | Lodna mine Jharia P. O., Bihar and Orissa. | Lodna Colliery Co. (1920) L. d. | Jairam Chamar, (m.), 45, Coal-cutter. | Coal . | Deceased was killed by a gunpowder shot which exploded before it was expected to do so. The accident points to the necessity for allowing sufficient time after lighting shots for escape to a place of safety. Inspection and inquiry made. |
| 133 | 15th January, 5 A.M. | Kargali mine, Bokaro P. O., Bihar aud Orissa. | Great Indian Penin- sula Railway. | Gaitri, (f.), 35, Coal-carrier. | Coal . | Whilst at work in a quarry deceased received injuries from the unexpected explosion of a stray detonator, and when running away she fell over a fire and sustained severe burns. She died three days later from the shock of her injuries. Inspection and inquiry made. |
| 134 | 27th January, 9-30 P.M. | Choitodin mine, Katrasgarh P. O., Bihar and Orissa. | Burrakur Coal Co., Ld. | Laldhari Mahato, (m.). 28, Stone-cutter. | Coal . | Deceased was killed in a sinking shaft by the explosion of an undiscovered charge of explosive which had previ- ously misfired. The accident points to the necessity for great care in dealing with missfired shots. Inspection and inquiry made. |
| 135 | 28th January, 4-30 P.M. | Mahua mine, Domchanch P. O., Bihar and Orissa. | J. S. Mull & Co | Budan Turi, (m.), 30, Sirdar. | Mica . | Whilst deceased was removing debris at the foot of a winze, part or whole of a misfired charge of dynamite exploded and killed him. Inspection and inquiry made. |
| 136 | 5th March, 7 P.M. | Choto Dhemo mine, Sitarampur P. O., Bengal. | Bengal Coal Co., Ltd. | Jwahir Kanoo, (m.), 20, Labourer | Coal . | Deceased took a box containing 5 seers of gunpowder into the mine office, where it exploded. It was presumed that he had been smoking and that a spark had ignited the powder. He died from his burns five hours later. The person in charge of the explosive should not have been smoking. Inspection and inquiry made. |

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| 137 | 9(h April, 6-15 P.M. | Kutchidhana mine, Ramakona P. O., Contral Provinces. | Îndian "Manganese Co., Ltd. | Kushnia Dhimar, (m.), 35, Shot-firer; Jamnaproaad- Brahnin, (m.), 45, Blasting mate. | Manga- nese. | Whilst the deceased were engaged in charging a shot hole in a quarry with gunpowder the charge exploded. They sustained burns which subsequently proved fatal. Inspection and inquiry made. |
|----------------|----------------------------|--|---|--|------------------|---|
| 138 | 22nd April, 11 p.m. | Bokaro mine, Bokara P. O., Bihar and Orissa, | East Indian and Bengal-Nagpur Railways. | Dudristi Tati, (m.), 30. Labourer. | Coal . | Deceased and another person were forcing gunpowder to the bottom of shot-hole with a steel drill when the charge exploded killing deceased and injuring the other person. The accident would not have occurred if the rules regarding explosives had been observed. Inspec- tion and inquiry made. |
| 139 | lst Мау, 10 а.м. | Kubera mine. Gudur P. O., Madras. | V. Lakshminarsiah | D. Siddugadu, (m.), 30, Labourer. | Mica . | Whilst deceased was drilling a shot-hole in the vicinity of a misfired hole an explosion occurred and he was fatally injured. It was considered probable that he had tampered with the misfired hole. Inspection and inquiry made. |
| 140 | 11th June, 7 P.M. | Ekra Khas mino, Bansjora P. O., Bihar and Orissa. | Maharaja of Cossim- bazar. | Baran Meah, (m.), 34. Stone-cutter. | Coal . | Deceased was killed by the discharge of a shot before he had time to get to a place of safety. The accident points to the necessity for allowing sufficient time after lighting shots for escape to a place of safety. Inspection and inquiry made. |
| 141 | 6th July, 12 A.M. | Gua mine, Dongoaposi P. O., Bihar and Orissa. | Indian Iron and Steel Co, Ltd. | Madho, (m.), 26, Driller. | Iron ore. | Deceased was drilling in an old shot-hole containing a misfired charge of explosive. An explosion occurred and he received injuries from which he died 11 days later. The accident was due to the negligence of the blasting foreman who was dismissed. Inspection and inquiry made. |
| 142 | 19(h July, 4-30 A.m. | Bararce mine, Jealgora P. O., Bihar and Orissa. | East Indian Coal Co., Ltd. | Gobiuda Nair, (m.), 32, Bhot-firer; Behari Singh, (m.), 26, Driller. | Coal . | The deceased were fatally burned by the accidental ignition of about 2 lb. of compressed gunpowder. The accident would not have occurred if the deceased had complied with the standing instruction that no lamp shall be brought during charging operations within 15 feet of the explosives. Inspection and inquiry made. |
| 143 B 12 | 9th November, U-15 A.M. | Bawdwin mino, Namtu P. O., Burma. | Burma Corporation Ld. | Ravilall, (m.), 22, Miner. | Lead- silver. | Deceased and two others were drilling in an old shot-hole by means of a handhammer power drill when an explosion of an undiscovered misfired shot occurred, killing deceased and injuring the two other men. Drilling in an old shot-hole was prohibited at the mine. Inspection and inquiry made. |

| Serial number. | l)ate and hour of accident. | Name and situation of mine | Name of owner. | Name, sex, age, and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
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| | : : ! | | RY EXPLOSIVE | 5—(19 deaths)—concl | : d. | |
| 144 | 2nd December, 10-30 A.M. | Mokpaliumine. Mokpaliu P. O., Burma. | Public Works Department (Government of Burma). | Kander Swami, (m.), 35, Labourer. | Stone | Deceased dropped a heavy brass tamping rod into a vertical shot-hole in a quarry which had just been charged with a cartridge of gelignite in the bottom and about \(\frac{1}{2} \) lo. of loose gunpowder above. The charge exploded. Deceased was thrown to the floor of the quarry, a distance of 25 feet and sustained a fractured skull from which he afterwards died. Inspection and inquiry made. |
| 145 | 11th December, 1-45 P.M. | Alkusa South mine, Kusunda P. O., Bihar and Orissa. | Raneegunge Coal Association. Ld. | Birbal Roy, (m), 23, Coal-cutter. | Coal | In spite of being warned by one of his fellow workmen deceased entered a working gallery where a gunpowder shot had been lighted. The charge exploded and he was killed instantly. Inspection and inquiry made. |
| 146 | 26th December, 5 P. M. | Gaslitau mine, Sijua P. O., Bihar and Orissa. | New Maubhum Coal Co., Ld. | Osman Khan, (m), 35. Bellore Muhammad, (m.), 20, Coal-cutters. | Coal | One of the deceased took about 3 lb. of compressed gunpower carbridges from a canister and placed the gunpowder in a basket near an open lamp. It was ignited and the deceased were fatally burned. The accident points to the necessity for great care in the handling of explosives. Inspection and inquiry made. |
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| 147 | 18th January, 8-30 a.m. | Newton Chickli mino, Parasia P. O., Central Provinces. | Newton Chickli Collieries, Ld. | Abdul Ghaffur, (m.), 25, Coal-culte- | Coal | Whilst deceased and six other persons were ascending an incline, a train of sixteen tubs which was being lowered over the top of the incline ran wild due to the rope breaking. The run-away tubs struck deceased and killed him instantly. Three other persons were seriously injured. Inspection and inquiry made. (See Report, page 24). |
| 148 | 20th February, 4-30 P.M. | Netra mino. Katangjhri P. O , Central Provinces. | Indian Manganese Co., Ld. | Tothal Bingwar, (16.), 50, Lahourer. | Manga- nese. | An empty tub was being pulled up a self-acting incline at such a speed that it was drawn right up to the brake wheel. Deceased who was standing near the wheel was struck by the tub and fatally injured. Inspection and inquiry made. |

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| 149 | 1st March, 4 a.m. | Jharia Khas mine, Jharia P. O., Bihar and Orissa | Standard Coal Co., Ld | Balchand Rout, (m.). 35, Tolleyman. | Coal | Deceased was riding on a train of loaded tubs when he fell in front of the train and received injuries from which he died. He was not authorised to ride on the tubs. Ins- pection and inquiry made. |
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| 150 | 3rd Murch, 10-35 A.D. | Sendra mine. Banejora P. O , Bihar and Oriesa. | Sendra Coal Co., Ld | Bodhau Roy Koiri, (m., 42, Coal-cutter. | Coal | Deceased was killed by a set of 5 loaded tubs which ran wild on a hanlage incline through the breaking of a coupling. The accident points to the desirability of regular examination of all couplings, chains, ropes, etc. Inspection and inquiry made. |
| 151 | 28th March, 11-30 A.M. | Chasnalla mine, Pathardibi, P. O., Bihar and Orissa. | Lodna Colliery Co., (1920) Ld. | Mongla Bauri, (m.), 29, Hookman. | Coal | Whilst a train of six loaded tubs was being hauled up a gradient of 1 in 2 a coupling chain on the first tub fractured allowing four tubs to run wild. Deceased was run over and killed. The accident was due to a defective "drag." Inspection and inquiry made. |
| 15 2 | 28th April, 8-30 p.m. | Kurkend mine, Kusunda P. O., Bihar and Orissa. | Marine Coal Co., Ld. | Prasadi Barhi, (m.), 15, Haulage assistant. | Coal ; | Deceased, who was sitting on the side of a haulage road while the haulage was in motion, was killed by an empty tub which was overturned. Inspection and inquiry made. |
| 1\$ 3 | 18th June, 6-30 A.M. | Sripore miue, Kalipahari P. O., Bengal | Lodna Colliery Co., (1920) Ld. | Jasoda Korani, (f.), 39, Coal-carrier. | Coal | Deceased was sitting on an underground endless rope hanlage road when she was run over and killed. Inspection and inquiry made. |
| 154 | 10th July, 11-15 a.m. | Sitalpur mine, Dishergarh P. O., Bengal. | Bengal Coal Co., Ld. | Nuna Bauri, (m.), 19, Trolleyman. | Coal | Whilst a train of empty tubs was being lowered down an incline, the five leading tubs became uncoupled and ran wild. Deceased, who was sitting at the entrance to a level, failed to get clear. He was struck by the front tub and killed instantly. Inspection and inquiry made. |
| 155 | 29th July, 10-30 а. ы. | Argada mine, Ramparh P. O., Biliar and Orissa. | Bengal Nagpur Railway Co. | Sridayal Singh, (m.), 42, Chaprassi. | Coal . | Whilst a train of six loaded wagons was being hauled out of a quarry up a slope of 1 in 3 one of the coupling hooks between the accoud and third wagons broke. The "drag" came into action, but the wagon to which it was attached turned completely over and its coupling fell off. The four wagons ran wild to the foot of the slope. Deceased was sitting near the foot of the slope, and had he remained there he would have escaped injury. In attempting to cross the line he was struck by one of the tubs and fatally injured. Inspection and inquiry made. |
| 156 | 7th August, 10-30 a.m. | Bararee mine, Jealgora P. O., Bihar and Orissa, | East Indian Coal Co., Ld. | Sakha Bam Chamat (m.), 40, Coal-cutter. | Coal i | Deceased was sitting at the corner of a branch level when an empty tub which was being lowered by hand on the haulage incline ran wild and struck deceased who sustained a compound fracture of the right leg and other injuries. He died ten days afterwards of blood poisoning. The tub was being lowered by a miner against orders. Inspection and inquiry made. |

| Date and Name and hour of situation of accidents. Name and owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. | |
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HAULAGE-(15 deaths)-concld.

| 157 | 3rd September, 3 A.M. | Katras mine, Katrasgarh P. O., Bihar and Orissa. | Burrakur Coal Co., Ld. | Ram Kissun Mahato, (m.), 30, Hookman. | Coal . | Deceased got in the way of a set of full tubs which upset at the bottom of a jig haulage. He sustained a severe fracture of the leg and died thirteen days afterwards. Inspection and inquiry made. |
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| 158 | 7th September, 8-30 P.M. | Chandametta mine, Parasis P. O., Central Provinces. | Pench Valley Coal | Lankha Bhoyeran, (f.), 30, Labourer. | Coal . | Deceased, whilst going down the main haulage road of an Incline, was struck by loaded tubs which ran wild as a result of the breaking of the draw-bar of the second tub of a set of six. She was fatally injured, while three others escaped with slight injuries. Inspection and inquiry made. |
| 159 | 21st September, 3-30 P.M. | Central Kurkend mine, Kusunda P. O., Bihar and Orissa. | Central Kurkend Coal Co., Ltd | Pancham Chamar, (m.), 22, Trolleyman. | Coal . | Deceased was riding without permission on a train of loaded tubs which was being hauled up an incline, when one of the tubs became derailed. He fell between the tubs and was killed almost instantly. The accident was due to breach of special rule 16. Inspection and inquiry made. |
| 160 | 14th October, 5-30 ▲.M. | Lodna mine, Jharia P. O., Bihar and Orissa. | Lodna Colliery Co. (1920) Ltd. | Isarin Passi, (m.), 28, Trolleyman. | Coal . | Deceased lay down on the side of a haulage road and fell asleep with his leg over one of the rails. He was run over and severely injured by a loaded train of tubs which was being drawn up the incline. He died seven days later. Persons should not sleep in a mine, and should not rest in dangerous places. Inspection and inquiry made. |
| 161 | 24th December, 4-30 A.M. | Kustore North mine, Kusuuda P. O., Bihar and Orissa. | Baneegunge Coal Association, Ltd. | Sahabdin, (m.), 30, Trolleyman. | Coal | Deceased was riding on a 2½ ton mine wagon under-ground for the purpose of operating the brake, when the wagon became derailed at a crossing. He was thrown off and sustained fatal injuries. Inspection and inquiry made. |

BY UNDERGROUND MACHINERY-(&denth).

| 162 | 11th June, 2-30 A.M. | Bararee mine, Jealgora P. O., Bihar andO rissa. | East Indian Coal Co., Ltd. | Karam Elahi, (m.), 25, Machineman, | Coal . | Whilst a bar coalcutter was cutting across a gallery rising at 1 in 4, the back stay gave way and the machine slipped backwards for a distance of 20 feet. Deceased, who was standing at the side of the machine holding the haulage post, was caught by the cutting bar and killed instantly. The accident points to the need for great care in setting the stays which hold a coalcutting machine up to its work. Inspection and inquiry made. (See Report, page 25). |
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| 163 | 18th August, 10-45 A.M. | Bankola mine, Ukhra P. O., Bengal | Bnrrakur Coal Co., Ltd. | Abdul Karim, (m.), 32, Machineman | Coal . | Whilst deceased was holding the anchor prop of a chain coal cutting machine the prop slipped and fell with deceased on the jib. His leg was caught by the picks, drawn into the machine, and severed from his body. He died shortly after. In fixing anchor props, a hole sufficiently deep should be made so that there is no necessity to hold the prop till the strain is on. If this had been done, the accident would not have occurred. Inspection and inquiry made. |
| 164 | 8th September, 10-30 P.M. | South East Baraboni mine, Charanpur P. O., Bengal. | Maharaja of Cossimbazar. | P. Khandam, (m.), 26, Pumpman. | Coal . | Whilst deceased was holding a lamp so as to illuminate the bar of a coal-cutting machine the stay-prop on which he was leaning slipped, causing him to fall on to the revolving bar. He received injuries from which he died two days later. Persons working coal-cutters should not stand near the cutting bars or chains when they are in motion, Inspection and inquiry made. |
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| | | | . su | NDRIES UNDERGR | OUND-(| 12 deaths). |
| 165 | 6th March, 9 A.M. | Daroolah mine, Pandaveswar P. O., Bengal, | New Kenda Coal Co., Ltd. | Nondu Chamer, (m.), 21, Coal-cutter. | Coal . | Deceased was standing on a ladder levering down some roof coal by means of a crow-bar, when the crow-bar slipped and he fell a distance of six feet on to some lumps of coal. He was killed instantly. Inspection and inquiry made. |
| 166 | 28th March, 3-0 P.M. | Kharkharee and Mohespur mine, Katrasgarh P. O., Bihar and Orissa. | Kharkharee Collie- ries Ltd. | Sadhu Bilaspuri. (m.), 40, Coal-cuiter. | Coal . | Deceased who was supposed to have had an epileptic fit fell over a fence into a gallery 13 feet below the place where he was working. He died from shock nine hours later. The fence provided was inadequate. Inspection and in quiry made. |

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| Serial number | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
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| 167 | 11th April, 7 A.M. | Benahir mine, Jharia P. O., Bihar and Orissa. | Standard Coal Co., Ld. | Kusmi Kumarin, (f), 35 Labourer. | Coal | Deceased was killed by an empty tub which was being lowered down an incline by hand and which broke away and crushed deceased against the side of the road. The accident was due to carelessness on the part of a fellow workman. Inspection and inquiry made. |
| 168 | 29th April, 11 P.M. | Bagdigi mine, Jharia P. O., Bihar and Orissa. | Villiers Ld. | Akla Singh, (m.), 30 Coal-cutter. | Coal . | Deceased, whilst retiring without a light from a place in which the fuse of a shot had been lighted, fell over a prop and sustained a fracture of the base of the skull from which he afterwards died. Inspection and inquiry made. |
| 169 | 7th May, 2-30 A.M. | Patmohna. Sitarampur P. O., Bengal. | Patmohana Collieries Ld. | Lakhoo Manjhi, (m), 24, Coal-cutter. | Coal . | Deceased was found drowned with his face downwards in a shallow pool of water which had collected at the face of a gallery in which he had been working. He was said to have been subject to periodical fits of epilepsy. Inspection and inquiry made. |
| 170 | 16th May, 3 A.M. | Benahir mine, Jharia P. O., Bihar and Orissa. | Standard Coal Co., Ld. | Kamal Shaw, (m), 35, Labourer. | Conl | Deceased was loading coal from a heap 3 feet high in a seam dipping at 1 in 12, when a piece of coal $3\frac{1}{4}' \times 2' \times 1'$ thick, rolled off the top of the heap on to his leg, crushing it. He died twenty hours later. Inspection and inquiry made. |
| 171 | ist July. 10 A.M. | Kurhurbaree mine, Giridik P. O., Bihar and Orissa. | East Indian Railway | Nirpat Dosadh, (m.), 23, Coal-cuiter. | Coal | In a seam 15 feet thick, the top 5 feet of coal was being worked using a band of stone, which was supported by timber, as a platform. The platform collapsed and deceased received injuries by jumping off the platform to a heap of rock. He died from tetanus fifteen days later. The use of a middle band of stone as a platform is not good practice. Inspection and inquiry made. |

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| 172 | 5th September, 4-39 P.m. | Bawdwin mine, Namtu P. O., Burma. | Burma Corporation Ld. | Low Lee. (m.), 30, Trucker. | Lead- silver. | Whilst deceased was standing on a ladder and attempting to open the door covering the top of the ladder way, he slipped and the door fell back and knocked him off the ladder. He fell a distance of 10 feet and died from his injuries two days later. Inspection and inquiry made. |
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| 173 | 30th September. 2 Р.и. | Kongon mine. Kongon P. O., Assam. | Nazira Coal Co., Ld. | Anonto Barahi, (m.), 55, Coal-cutter. | Coal . | Whilst deceased was attempting to get clear of some coal which he had pulled down he fell and received injuries from which he died two hours later. Inspection and inquiry made. |
| 174 | 29th November, 5 P.M. | Hermyingyi mine, Hermyingyi P. O., Burma. | Burma Finance and Mining Co., Ld. | Low Sing Fatt, (m.), 40, Miner. | Tin and Wolfram | Deceased entered an abandoned adit and fell down a winze. He sustained injuries which proved fatal. |
| 175 | 23rd December, Between 3 & 4 P.M. | Hermyingyi mine, Hermyingyi P. O., Burma. | Burma Finance & Mining Co., Ltd. | Chong Tai, (m), 32. | Tin and Wolfram. | Deceased entered a disused adit, and, whilst engaged in breaking down ore from a vein, was struck down and fatally injured by a fail of rock from the side of the adit. |
| 176 | 29th December, 12 A.M. | Parokyia mine, Gunwan P. O., Bihar and Orissa. | F. F. Chrestien & Co., Ltd. | Kheman Gope, (m.), 45, Driller. | Mica . | Deceased was at the bottom of a pit, 10 feet deep and 3 feet in diameter, and handed a piece of stone, weighing about 40-lbs., to a companion who was scated on a cross timber 6 feet above. The stone slipped from their hands and atriking deceased on the head killed him instantly. Inspection and inquiry made. |
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| | | | BY SURFACE | MACHINERY— (2 H | | |
| יילנ' יי | 11th February, 11 P.M. | Gua, Gua P. O., Bihar and Orissa. | Indian Iron & Steel, Co., Ltd. | Arkito, en.), 26, Labourer, | Iron | Deceased went inside a fence in order to oil machinery when a portion of his clothing was caught in the blades of a rapidly revolving fan. He fell against the fan and, being struck by the blades was killed instantly. If the fencing had been erected in such a position that oiling could be done from outside the fence, the accident would have been avoided. Inspection and inquiry made. (See Report, page 26). |
| 178 | 4th March, 6-39 A.M. | Chargaon mine, Ramtek P. O., Central Provinces. | T. Kooverji Bhoja | Dasria Mahar, (m.), 32, Labourer. | Manga- nese. | With the object of oiling an engine in motion deceased went inside the fencing. His clothing was caught by the key of the crank shaft and he was dragged round the shaft. He received fatal injuries and died within a few hours. The accident would have been avoided if proper arrangements had been made to oil the machinery. It should not have been oiled by hand while in motion. Inspection and inquiry made. |

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| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
| | | | ON SURFACE RA BELONGING T | ILWAYS AND TRA O THE MINE—(6 d | MWAYS | |
| 179 | 7th May, S-80 P.m. | Bokaro mine, Bokaro P. O., Bihar and Orisea. | East Indian and Bengal-Nagpur Railways. | Ganga Moti Bengharin, (f.), 22 Labourer. | Coal | Whilst deceased was clearing coal from a railway siding she was run over and killed by a railway wagon. Proper warning of shunting operations might have prevented the accident. Inspection and inquiry made. |
| 180 | 19th May, 3-15 P.M. | MacLellan mine, Manharpur P. O., Bihar and Orissa. | Bengal Iron Co., Ltd. | Itwari, (f.), 30, Labourer. | Iron ore | Whilst walking by the side of a surface tram line deceased was overcome by faintness and fell in front of a moving tub. She sustained injuries which subsequently proved fatal. Inspection and inquiry made. |
| 181 | 18th August, 8-30 A.M. | Tikak mine, Margherita P. O., Assam. | Assam Railways and Trading Co., Ld. | | Coal . | Whilst deceased was walking down a self-acting incline on the surface he was knocked down and killed by a train of loaded tubs. If he had used the path provided the accident would not have occurred. Inspection and in- quiry made. |
| 182 | 5th September, | Chowrassie mine, Dishergarh P. O., Bihar and Orissa. | Equitable Coal Co., Ld. | Mona Bauri, (m.), 13, Labourer. | Coal . | Whilst deceased was lying asleep on a railway siding at night he was run over by a wagon which was being hand-shunted. If sufficient warning had been given or if deceased had not been so foolish as to sleep on the line this accident would have been avoided. Inspection and inquiry made. |
| 188 | 21st November 5 P.M. | Tikak mine, Margherita P. O., Assam. | Assam Railways and Trading Co. Ld. | | Coal . | Deceased had been riding on a set of tubs which had got partly out of control on a surface self-acting incline. He jumped off just as the set was suddenly stopped. The resultant jerk caused one of the tubs to be thrown over on top of him and he died two days later. Inspection and inquiry made. |

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| 184 | 30th June, 12 NOON. | Banksimulla mine, Charanpur P. O., Bengal. | Bengal Coal Co., Ld. | Baidya Nath Naik, (m.), 30, Electric Mistry. | Coal . | Deceased was disconnecting lighting wires carrying alternating current at 110 volts without first entting off pressure from them, and was electrocuted. The accident would not have occurred if deceased had taken the precantion to cut off all pressure from the wires before handling them. Inspection and inquiry made. |
| 185 | 16th August, 6-30 A.M. | Kendwadih mine, Kusunda P. O., Bihar and Orissa. | East Indian Coal Co, Ld. | Fagu Dosadh, (m.), 35, Banksman. | Coal . | Deceased climbed up a post carrying alternating current at 2,200 volts, and was electrocuted. Inspection and inquiry made. |
| 186 | 25th January, 4-15 P.M. | New Kessurgurah mine, Nudkhurkee P.O., Bihar and Orissa. | MISCELLANEOUS New Kessurgurah Coal Co., Ld. | ON SURFACE— (1 Rohini Bhuiyan, (f.), 16, Coal-carrier. | 5 deaths). Conl . | Deceased was found drowned in a subsidence about 25- feet deep. Inspection and inquiry made. |
| 187 | 27th January, 5-45 г.м. | Kandivli mine, Malad P. O., Bombay. | Director of Develop- ment, Bombay. | Kudadad-Sherina- hamad, (m.), 20, Labourer. | Stone & Murrum. | Deceased fell from the top of a quarry and was killed. |
| 188 | 12th February, 1 Р.м. | Kutchidhaua mine, Ramakoua P. O., Central Provinces. | Indian Manganese Co., Ld. | Behari Singh, (m.), 40, Mason. | Manga- nese. | Deceased was employed in building the walls of a bungalow which were undergoing alterations. Whilst attempting to cross from one wall to another, he stepped on the ceiling, the latter broke and he fell through to the floor 14 ft. below. He sustained injuries from which he died one and a half hours later. This accident was due to the carelessness of deceased. Inspection and inquiry made. |
| 189 | 13th February,* 5-30 P.M. | Kujama mine, Jharia P. O., Bihar and Orissa. | Kujama Colliery | Munshi Ram, (m.), 55, Contractor. | Coal . | Deceased was assisting in the raising of a heavy spur wheel and drum shaft up to an engine foundation when the spur wheel tilted and crushed him against a wooden beam, causing injuries from which he afterwards died. Inspection and inquiry made. |
| 190 | 15th February, 5 P.M. | Shanthay mine, Palaw P. O., Burma. | M. Haniff | Leong Gyi, (m.), 30, Labourer. | Tin ore | Deceased was engaged in washing ore in a water channel, 16 feet deep, in alluvial ground. The side of the cutting collapsed and buried him, causing his death from suffocation. The accident would have been avoided if the side of the cutting had been given a sufficient slope. |
| 191 | 27.th March, 2-t5 г.м. | Jamadoba mine, Jealgora P. O., Bihar hud Orissa. | Tata Iron and Steel Co., Ltd. | Hari Ram Mahato, (m.), 32, Winding engine- man, | Coal . | Deceased succumbed to burning injuries received in an enginehouse which was supposed to have been set on fire by an accidental ignition of gunpowder. Such accidents would be prevented if all unused gunpowder at the end of a shift was taken direct to the magazine. Inspection and inquiry made. |

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| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Cause of accident and remarks. |
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| 192 | | Dutla Chai mine, Jamai P. O. Central Provinces. | R. S. Mathura- prosad Motilal & Co. | | Coal . | Whilst deceased was walking on ground overlying old mine workings, an area about 28 feet in diameter subsided under him. He was completely buried and after a search for three days his body was recovered at a depth of 22 feet. Inspection and inquiry made. (See Report, page 27). |
| 193 | 8th May, 7-30 P.M. | Argada mine, Ramgarh P. O., Bihar and Orissa. | Bengal Nagpur Railway Co. | Ramdhaui Bilash- puri, (m.), 25, Earth-cutter. | Coal | Deceased was cutting over-burden on the edge of a quarry. 12 feet deep, when he slipped and fell into the quarry. A crowbar with which he was working fell with him and inflicted injuries on him which proved fatal 12 hours afterwards. Inspection and inquiry made. |
| 194 | 17th May, 12 P.M. | Mosaboni mine, Rakha Mines P. O Bihar and Orissa. | Indian Copper Corporation Ltd. | Jit Bahadur, (m.), 30. Labourer. | Copper . | An excavation was being made over an inclined shaft so that the entrance could be walled and arched when a part of the roof of the shaft collapsed and deceased was buried in the subsidence. He died of suffocation before he could be rescued. Inspection and inquiry made. |
| 195 | 29th May, 11-30 A.M. | Shivrajpur mine, Shivrajpur P. O., Bombay | | Anappa Bhimappa, (m.), 40, Labourer. | Manga- nese. | Deceased was engaged in unloading iron sheets from a tipping wagon when the body of the wagon tipped on the wrong side and the sheets fell upon him. His spine was fractured and he died within a few minutes. Inspection and inquiry made. |
| 196 | 20th June, 6-45 A.M. | Kanbauk mine, Kanbauk P.O., Burma | Kanbauk (Burma) Wolfram Mines Ld. | Chalaya. (m.), 35. Lalourer. | Tin and Wolfram. | |

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| 197 | 19th July, 11 a.m. | Bagdigi mine, Jharia P.O., Bihar and Orissa. | Villiers Ld | Rughn Singh, (m.), 23, Boiler fireman. | Coal . | Deceased felt into a boiler feed tank and was severely scalded by the water which had become heated by excaping steam. He was attempting to stop a leek in the boiler injector and fell over the fence which was inadequate. Inspection and inquiry made. |
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| 198 | 17th October, 10 a.m. | Sukli mine, Tirodi P.O., Central Provinces. | Central India Min- ing Co., Ld. | Binjoower Chamar, (m.), 35, Miner, | Manga- nese. | Whilst engaged in sloping the side of an open-cast working, doceased over-balanced and fell on a bench 10 feet below. In falling he was severely injured by a crowbar he was holding at the time. He died ten hours later. Inspection and inquiry made. |
| 199 | 21st Dacember, 11 A.M. | Bhangin mine, Japla P.O., Bihar and Orisea. | None Valley Portland Coment Co., Ld. | Mungia, (f.), 60, Labourer. | Lime- stone. | Whilst deceased was clearing stone at the foot of a quarry-fine, a block of stone rolled down from the top and fell a few feet from her. As she ran away she tripped, falling on another block of stone and sectiving injuries which proved to be fatal. Inspection and inquiry made. |
| 200 | 22nd December, 9-30 A.M. | Bunkola mine, Ukhara P.O., Bengal. | Burrakur Coal Co., Ld. | Bahadur Sinha. (m.), 40, Labourer. | Coal . | Whilst the chimney of a vertical boiler was being raised into position, part of the wall of the boiler-house collapsed. The falling masonry fell on deceased and killed him. Another person was seriously injured. Inspection and inquiry made. |
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| dumper. | Dute and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Reason for exclusion. | Cause of accident and remarks. |
|---------|----------------------------|--|-------------------------------|--|--------------------------------|------------------------------|---|
| | ! | | DEATHS NOT I | NCLUDED IN T (35 deaths.) | HE STAT | STICS. | |
| | 3rd January, 4-0 P.M. | Borjan and Kongon mine, Kongon P. O., Assam. | Nazira Coal Co., Ld. | Durga Bahadur, (m.), 21, Labourer. | Coal . | Not a mining accident. | Deceased was engaged in felling a tree, 60 feet high an 16" in diameter, when it fell on him and killed him. In spection and inquiry made. |
| | 4th January, 6 A.M | Dishergarh (West) mine, Dishergarh P. O., Bengal. | Equitable Coal Co., Ld. | Choonee Mej- hian, (f.), 16, Coal-carrier. | Coal . | Not a mining accident. | The body of deceased was found in a well. Inspection an inquiry made. |
| | 12th January, 1-30 P.M. | Barkui mine, Parasia P. O., Central Provin- ces. | Pench Valley Coal Co., Ld. | Sahongi Gondni, (f.), 20. | Coal . | Not employed. | A gang of five women were, for their own purposes, dig ging white elay in an abandoned coal quarry, when mass of sand stone, 7'×3'×3' thick, fell on decease from a height of about 9 ft., killing her instantly These persons should not have entered the quarry. In spection and inquiry made. |
| | 3rd February, 5-30 P.M. | Chora mine, Chora P. O., Bengal. | Chora Collieries Ld | Ramabatar Dosadh, (m.), 35, Mathura. Dosadh, (m.), 30, Coal-cutters; Mohangoo Dosadh, (m.), 22, Labourer | Coal . | Not a mining accident. | Two of the deceased were making gunpowder cartridges is a hut, when the third, Mohangoo Dosadh, entered an ignited the loose gunpowder by a lighted cigarette. They were badly burnt about the body and succumbe to their injuries. The accident might not have occurred if the cartridges had been made in a hut set apart for the purpose. Inspection and inquiry made. |
| | 4th February, 3-40 P.M. | Central Jinagora mine, Jharia P. O., Bihar and Orissa. | Central Jinagora Coal Co. | Fagoo Musha- her, (m.), 30, Labourer. | Coal . | Not a mining accident. | Four wagons were fly shunted into a railway siding by locomotive. The wagons struck some stationar wagons and moved the latter. Deceased, whilst at tempting to cross the siding, was crushed between the wagons and the bufferstop. He was killed instantly Inspection and inquiry made. |

| 6 | 12th March, 8 A.M. | Bokaro mine, Bokaro P.O., Bihar and Orissa. | East Indian and Bengal Nagpur Railways. | Dhelia Chama- rin, (f.), 13, | Coal . | Not employed. | Deceased was stealing coal from the outcrop of a seam whon she was killed by a fall of earth and coal. Inspection and inquiry made. |
|----|--------------------------|---|---|--|-----------------|------------------------------|---|
| 7 | 20th March, 3-30 P.M. | Porascole mine, Ondal P. O., Bengal. | Bengal Coal Co., Ld. | Huto Mahato, (ns.), 35, Conf-cutter. | Coal . | Not a mining accident | Whilst a number of persons were sheltering from a storm in a hut, the thatched roof of the hut was blown off and fell on a fire which was burning near the doorway. Three persons were severely burned and deceased succumbed to his injuries. Inspection and inquiry made. |
| 8 | 26th March, 7-30 ▲.M. | Sodepur mine, Sitarampur P. O., Bengal. | Bengal Coal Co., Ld. | Kristo Hari, (m.), 22, Sweeper. | Coal . | Not a mining accident | Deceased was severely injured by the explosion of a detonator which was illegally in his possession. He died nine hours later. Inspection and inquiry made. |
| 9 | 27th March, 3-30 P.M. | Bankola mine, Ukhra P. O., Bengal: | Burrakur Coal Co., Ld. | Ganga Gope (m.), 40, Cartridge maker. | Coal | Not a mining accident | Whilst deceased was preparing paper cartridge cases on the top of a gunny bag impregnated with gunpowder, the bag was ignited by a cigarette which he was smoking. He received burns from which he died five days later. Deceased was to blame as he should not have been smoking. Inspection and inquiry made. |
| 10 | 18th April, 3 p.m. | Damagurria mine, Kulti P. O., Bengal. | Damagurria Coal Co., Ld. | Gopal Tanti. (m.), 3. Nil. | Coal . | Not employed. | Whilst deceased was playing on a surface endless haulage road, he was knocked down and killed by a train of tubs. The haulage road which passed close to a number of huts should have been substantially fenced to prevent children straying on the line. Inspection and inquiry made. |
| 11 | 20th April, 8 P.M. | Kandri mine, Monsar P. O., Central Pro- vinces. | M. A. Razaq. | Bhagwan Patel, (m.), 45, Contractor. | Manga- nese. | Not a mining accident. | Whilst at work in an office deceased upset a lighted lamp and set fire to his clothing. He sustained serious burns and died in hospital on the following day. Inspection and inquiry made. |
| 12 | 24th May, 3 P.M. | Sijua mine, Sijua P. O., Bihar and Orissa. | Tata Iron and Steel Co., Ld. | Mungli Kamin, (f.), 20, Coal-carrier. | Coal . | Not a mining accident. | Deceased fell into a properly fonced well, and was drowned. |
| 13 | 7th June, 8 A.M. | Choitodih mine, Katrasgarh P. O., Bihar and Orissa. | Burrakur Coal Co., Ld. | Jathu Bhuiya. (m.), 25, Trolley man. | Conl . | Not a mining accident. | Deceased was drowned whilst bathing in a quarry. Inspection and inquiry made. |
| 14 | 11th June 12 Noon | Taungzon mine, Taungz on P. O., Burma, | Osman Musti Khan. | Mahlay, (f.), 45, | Stone . | Not employed. | While walking on a public road deceased was struck and killed by a piece of stone which flow from a shot fired in a quarry about 300 feet away. Inspection and inquiry made. |

| Serial number. | Date and hour of accident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Reason for exclusion. | Cause of accident and remarks. |
|-------------------|-------------------------------|--|-------------------------------------|---|--------------------------|-------------------------------|---|
| | • | | | ting the state of | 1 | <u> </u> | |
| | · | 1 | DEATHS | NOT INCLUDE | | STATIST | TCScontd. |
| 15 | 28th June, about 1 P.M. | Budroochuck mine, Sijua P. O., Bihar and Orissa. | Budroochuck Coal Mining Co., Ld. | (35 dec Unknown, (m.), about 18, | Conl | Not em- 'ployed. | With the object of getting a bird's nest, deceased climbed a tower carrying a 6,600 volt transmission line. His head came into contact with one of the conductors and he received a shock of approximately 3,800 volts to earth He fell to the ground and was found dead near the base of the tower. Inspection and inquiry made. |
| 16 | 17th July, 5 P.M. | Sijua mine, Sijua P. O., Bihar and Orissa. | Tata Iron & Steel Co., Ld. | Maharsing Koiri, (m.), 7, Not employed. | Coal . | Not 'a mining accident. | dwelling house where it was accidentally ignited, burn- |
| 17 | 28rd July | Loyabad mine. | Burrakur Coal Co. | Bisal Tanti, (m), 38, Coal-cutter, | Ccal | Not a | Deceased was drying gunpowder over a fire when the gun- |
| | 6-30 Р.м. | Bansjora P. O., Bihar and Orissa. | Ld. | (m.), 35, Coal-cutter. | Ctan | mining accident. | powder exploded and he was severely burned. He |
| 18 | 24th July, 11-30 A.M. | Goneshpur mine, Phularitand P. O., Bihar and Orissa, | Economic Coal Co., Ld. | Ghesiram Gora, (m.), 40, Coal-cutter. | Coal . | Not a mining accident. | |
| 19 | 6th September, 1 P.M. | Hteinthit mine, Tavoy P. O., Burma. | Mg. Maung | Ba Sine, (m), 45, Tributor. | Tin & wolfram. | Not a mining accident. | Deceased was cutting grass on the side of a hill when a landslip occurred and he was buried and suffocated. |
| 2 0 | 6th September, 1-30 P.M. | Patiana mine, Kulti P. O., Bengal, | J. C. Banerjee. | Subria Chamarin, (f.), 20. | | Not a mining accident. | Deceased was drowned whilst bathing in an abandoned quarry. Inspection and inquiry made |

| 21 | Sth Soptem- ber, 12 A.M. | Phularitand mine, Katrasgarh P. O., Bihar and Orissa. | Phularitand Con. Co., Ld. | Dhanai Phani- kan, (f.), 25, Coal-carrier, | | Not a mining accident. | Deceased fell into a well when drawing water and was drowned. Inspection and inquiry made. |
|------------|--------------------------------|---|------------------------------------|---|------------------|-----------------------------------|--|
| 22 | 12th September, 3 P.M. | Jharia Khas mine, Jharia P. O., Biharand Orissa. | Standard Coal Co., Ld. | Imamoni Menh, $(f.)$, 6. | Coal . | Not employed. | Deceased was drowned in a boiler feed tank. Inspection and inquiry made. |
| 3 | 16th Septem- ber, 7 A.M. | Mandree mine, Tharsa P. O., Central Provin- ces. | Central India Mining Co., Ld. | Paltin Gond, (f.), 22, Lahourer. | Manga- nese. | Not a min- ing acci- dent. | Deceased was found drowned in an excavation containing water two feet deep. Inspection and inquiry made |
| N. | 18th September, 5-20 P.M. | Bawdwin, Namtu P.O. N. Shan States, Burma. | Burma Corporation Ld. | Lee Way Chow (m.). | Lead- Silver. | Do. | Deceased was attempting to remove timber from a river in flood when the bed of the river collapsed due to old workings beneath it. His body was not recovered. Inspection and inquiry made. |
| 5 | 23rd September, | Pandakanali mine, Bansjora P. O., Bihar and Orissa | Burrakur Coal Co., Ld. | Sahidan Musal- main, (f.), 10. | Coal : | Not employed. | Deceased fell into an abandoned shaft and was drowned. The shaft was adequately fenced. |
| 2 6 | 6th October | Kustore mine. Bansjora P. O., Bihar and Orissa. | Ransegunge Coal Association Ld. | Sarasatia Dha- rin, (f.), 5. | Coal | Do. | Deceased was playing hear a surface transline when showas struck by a loaded tub and knocked down. She died three days later. |
| 7 | 15th October, 5 P.M. | Joyramdih mine, Nawagarh P. O., Bihar and Oriasa. | Joyramdih Coal Co. | Doulatin Belderin, (f.), 35 Lahourer. | Coal | Not a mining accident. | Deceased was found drowned in a well, The well was suitably fenced. |
| 8 | 24th October, 9 A.M. | East Mosila mine, Kalipahari P.O., Bengal. | East Mosila Colliery Co. | Srimati Baurin. (f.), 24. | Coal | Not employed. | Deceased fell down a disused shaft and was drowned. Inspection and inquiry made. |
| 29 | 3rd Novomber, 6 P.M. | Bulliari mine, Kusunda P. O., Bihar and Orissa. | East Indian Coal | Bonshi Roy, (m), 30, Coal-cutter. | Coal . | Not a mining accident. | Whilst deceased and another man were making blasting cartridges in a miners' dwelling, about 4 lbs. of gunpowder was ignited by the flame of an open oil lamp and they were burned severely. Deceased died twelve days later. If the gunpowder had been issued to the men in cartridge form the accident would have been avoided. Inspection and inquiry made. |
| 30 | 3rd Decem- ber, 3 P.M. | Borjan mine, Kongon P. O., Assam. | Nazira Coal Co., Ld. | Kaloo Rai, (.m). 30, Timber-culter. | Conl | Not a min- ing ac- cident , | |

| Serial number. | Date and hour of socident. | Name and situation of mine. | Name of owner. | Name, sex, age and occupation of person killed. | Name of mineral wrought. | Reason for exclusion. | Cause of accident and remarks. |
|-------------------|------------------------------|--|-----------------------------|---|--------------------------------|-----------------------------|--|
| | | | DEATHS NOT IN | CLUDED IN T | HE STAT | ISTICS— | |
| 81 | 22nd December, 12-30 P.M. | Simlabahal mine, Jharia P. O., Bihar and Orissa. | Bhalgora Coal Co., Ld. | Charamaon Gope, (m.), 25, Pumpman. | Coal . | Not a mining accident | Deceased was drowned in a boiler feed tank containing 12 feet of water. Inspection and inquiry made. |
| 82 | 24th December, 6 P.M. | New Kendah mine, Toposi P. O., Beugal. | New Kendah Coal Co., Ld. | Rasan Kora, (m.), 20, Coal-cutter. | Coal | Not a mining accident | On his way from the magazine to the mine deceased took a canister containing gunpowder to his dwelling and opened it. The gunpowder was ignited by a naked light carried by deceased, resulting in burns which afterwards proved fatal. Inspection and inquiry made. |
| 33 | 25th December, 1-30 P.M. | Loyabad mine, Bansjora P. O., Bihar and Orissa. | Burrakur Coal Co., Ld. | Mohadaia, (f.), 9. | Coal . | Not employed. | It is presumed that deceased was sitting on the rails near |
| | | | | , , | | | |
| | · | : | 1 1 | | | | : : |
| | | | | | • | | |
| | | | | , | | | |

APPENDIX II.

Table No. 2.

Statement of fatal and serious accidents in and about mines regulated by the Indian Mines Act, during the year 1925.

| | | гвоия | FATA | LAC | CID | ENTS. | SEI | DE | S A | CCI- | | | |
|---------------|-----------------------------|--|--|---------------|---------------|---------------|------------------------------------|---------------|---------------------|----------------------------------|--|---------------|------------------------|
| Province. | District and mineral field. | Total average number of persons employed daily. | rate fatal | | MBE | | serious non- nts. | P SE | EBS(BIOT NJU | SLY RED. | DEATH-BATE PER 1,000 PERSONS EMPLOYED. | | |
| FROVINCE. | | | Number of separate fatal accidents. | Below ground. | Above ground. | Total deaths. | Number of seri fatal accidents. | Below ground. | Above ground. | Total number of persons injured. | Below ground. | Above ground. | Below and bove ground. |
| | | | | co | AL | | | | | | | | |
| (| Lakhimpur | 3,480 | 5 | 4 | 2 | 6 | 54 | 41 | 13 | 54 | 1.98 | 1.37 | 1.72 |
| Assam | Naga Hills | 703 | 2 | 2 | | 2 | . | | | | 5.30 | ••• | 2.84 |
| ٠. ل | Sibsagar | ••• | | | | | | . | | | ••• | ••• | *** |
| • | ToraL . | 4,183 | 7 | 6 | 2 | 8 | 54 | 41 | 13 | 54 | 2.21 | 1.12 | 1-91 |
| ſ | Kalat | ! ' | | | ••• | t | | | , | | . | | ••• |
| D 11.4 | Loralai | | | | | | | . ••• · | | ••• | ••• | | |
| Baluchistan . | Quetta, Pishin . | 135 | ļ | ••• | | | | | ••• | | | | *** |
| { | Sibi, Khost | 650 | 1 | 1 | | 1 | 4 | 2 | 2 | 4 | 2.78 | ••• | 1.24 |
| • • | TOTAL . | 785 | 1 | 1 | | 1 | 4 | 2 | 2 | 4 | 2.24 | *** | 1.27 |
| | Baukura, Rauiganj | 181 | | | | | | | | | *** | *** | |
| Bengal . | Birbhum ,, | 97 | | | | | | | | | | •-• | *** |
| Į | Burdwan ,, | 42,503 | 34 | 38 | 2 | 40 | 41 | 35 | 11 | 46 | 1.38 | 0.13 | 0.94 |
| | TOTAL . | 42.781 | 34 | 38 | 2 | 40 | 41 | 35 | 11 | 46 | 1:37 | 0-13 | 0.93 |

Table No. 2-contd.

Statement of fatal and serious accidents in and about mines regulated by the Indian Mines Act, during the year 1925—contd.

| | | | егц опв | FATA | L A(| CID | ENTS. | SEI | DE | S A | CCI- | Dave | | |
|-------------|--------------------------------|------------------|--|-----------------|-----------|----------------------|---------------|------------------------------------|---|---------------|----------------------------------|--|---------------|-------------------------|
| Programa | PROVINCE. District and mineral | | ımber of p | separate fatal | | NUMBER OF DEATHS. | | | NUMBER OF PERSONS SERIOUSLY INJURED. | | | DEATH-RATE PER 1,000 PERSONS EMPLOYED. | | |
| PROVINCE. | 1 | field. | Total average number of persons employed daily. | Number of separ | r ground. | Above ground. | Total deaths. | Number of serious fatal accidents. | Below ground. | Above ground. | Total number of persons injured. | ground. | Above ground. | Below and above ground. |
| | | | Total emp | Numl acci | Below | Abov | Total | Numl fata | Belov | Abov | Total of p jure | Below | Above | Below |
| | | | | CC | AL | cox | +2 | | | | | | | |
| | ; | CV-ran | 1 950 | | | | | | | | | | | İ |
| | | Karan- pura. | 1,352 | | "" | ••• | ••• | *** | | | | ••• | | |
| | Hazari- | Bokaro . | 13,587 | 4 | 2 | 2 | 4 | 22 | 3 | 19 | 22 | 0.20 | 0.26 | 0.29 |
| | bagh | Giridih . | 8,534 | 5 | 5 | | 5 | 31 | 24 | 7 | 31 | 0.72 | | 0.29 |
| | | Jharia . | 1,114 | 1 | 1 | . ••• | 1 | ••• | | ••• | | 1.68 | | 0.90 |
| | | Ramgarh | 70 | 2 | 1 | 1 | 2 | 1 | ļ ˈ | 1 | 1 | 17.86 | 71.43 | 28.57 |
| İ | Man- | (Jharia · | 80,391 | 90 | 106 | 5 | 111 | 160 | 126 | 39 | 165 | 2·16 | 0.16 | 1.38 |
| Bihar and € | bhum | (Raniganj | 7,589 | .1 | 1 | ••• | 1 | 13 | 6 | 7 | 13 | 0.21 | ļ | 0.13 |
| Orissa. | Palamau gauj. | , Dalton- | 196 | | | | | ••• | ••• | | | | · · · · · | |
| | Rajmaha | al | 78 | ••• | | ••• | ••• | | ••• | | | . ' | · | |
| | Sambalp Rampu | ur, Hingir- | 415 | | | | · | 1 | 1 | | 1 | | | |
| | Sonthal Jainty | Parganas, | 715 | 2 | 2 | ••• | 2 | 1 | 1 | | 1 | 3.89 | | 2.80 |
| | Southal Raniga | Parganas, mj. | 570 | | | ! | • | ••• • | ••• | | ••• | ••• | · ··· | ••• |
| | ļ | | | | | İ. | • : : | | | | ; | | į. | <u> </u> |
| | | | | | | | | | | , | | | ; | |
| ••• | 3 | TOTAL . | 114,611 | 105 | 118 | 8 | 126 | 229 | 161 | 73 | 234 | 1 61 | 0.19 | 1.10 |
| | | | | | | | | | | | | <u> </u> | <u> </u> | |
| | | | | | | | | | | | | : | | |
| Burma | Souther States | | 19 | | ;·· | | : | • | | | | | | |

Table No. 2-conid.

Statement of fatal and serious accidents in and about mines regulated by the Indian Mines Act, during the year 1925—contd.

| | | нопв | FATA | L A | CCID | ENTS | 8E) | DE | IS A | CCI- | | | | |
|-----------------------|------------------------------|---|-------------------------------------|----------------------|---------------|---------------|-----------------------------------|---|----------------------|----------------------------------|--|---------------|-------------------------|--|
| | District and mineral | Total average number of persons employed daily. | rate fatal | Number of Deaths. | | | serious non- | NUMBER OF PERSONS SERIOUSLY INJURED. | | | DEATH-RATE PER 1.000 PERSONS EMPLOYED. | | | |
| PROVINCE. | field. | | Number of separate fatal accidents. | Below ground. | Above ground. | Total deaths. | Number of ser fatal accidents. | Below ground. | Above ground. | Total number of persons injured. | Below ground. | Above ground. | Below and above ground. | |
| | | | co | AL- | -conc | 1 3 . | | | | | | | | |
| | Hoshangabad . | 8 | į | •• | ĺ ••• ! | | | ["; | | | | | | |
| | Betul | 125 | • | | ! | ••• | | | | | | : | | |
| Central Pro- | Chanda | 1,909 | 1 | 1 | . | 1 | 4 | 4 | | 4 | 0.77 | | 0.25 | |
| vinces, | Chhindwara, Pench Valley. | 5,477 | 5 | 5 | 1 | 6 | 23 | 15 | 8 | 23 | 1.32 | 0.60 | 1.10 | |
| , | Narsinghpur, Mohpani. | 1,449 | 1 | 1 | | 1 | 2 | ::: | 2 | 2 | 1.26 | | 0.69 | |
| | Yeotmal | 214 | 1 | 1 | | 1 | . 1 | 1 | ļ . | 1 | 15.62 | | 4.67 | |
| | TOTAL . | 9.182 | 8 | 8 | 1 | 9 | 30 | 20 | 30 | 30 | 1 33 | 0.31 | 0.99 | |
| | Jhelum | 1,165 | 2 | 2 | | 2 | 3 | 4 | · · · · | 4 | 2.95 | | 1.72 | |
| Punjab | Mianwali | 296 | | | | ••• | 1 | | 1 | 1 | | : | ••• | |
| ٠. | Shahpur | 118 | ••• | | | ••• | | : | : ; | | ••• | ••• | | |
| <u>-</u> | - TOTAL - | 1,579 | 2 | 2. | | 2 | 4 | 4 | 1 | 5 | 2.32 | | 1 27 | |
| | GRAND TOTAL (COAL) | 173.140 | 157 | 173 | 13 | 186 | 362 | 263 | : 11 0 | 373 | 1:58 | 0-21 | 1.02 | |
| ••• | | | | | | _ : | | • | | | | | | |
| | | 3 | RON | OR | E. | • | | | | | | | | |
| Bibar and- Orissa. | Puri Siughbhum | 2,905 | 3 | 1 | 2 | 8 | 9 | 1 | 8 | 9 | 0:55 | 1 82 | 1:63 | |
| | _ | - | | <u>-</u> | | | · | - | <u> </u> | | | | | |
| | Total . | 2,905 | 3 | 1 | 2 | . 3 | 9 | 1 | ô | 9 | 0.55 | 1.82 | 1:03 | |

APPENDIX 11-contd.

Table No. 2-contd.

Statement of fatal and serious accidents in and about mines regulated by the Indian Mines Act, during the year 1925—contd.

| | | jo , | 1 | FA' | TAL ENT | rs. | | SER | | | Dı | CATH-B | ATE |
|--------------------|--------------------------------|---|----------------------------|---------------|----------------------|---------------|---------------------------------------|---------------|---------------|----------------------------------|------------------------------|-----------------------|-------------------------|
| Province. | District and | number | separate | | NUMBER OF DEATHS. | | | SE | ERS. | E OF ONS USLY ED. | PER 1,000 PERSONS. EMPLOYED. | | |
| I BOVINGE. | mineral field. | Total average number persons employed daily. | Number of fatal accidents. | Below ground. | Above ground, | Total deaths. | Number of serious fatal accidents. | Below ground. | Above ground. | Total number of persons injured. | Below ground. | Above ground. | Below and above ground. |
| | | 1 | RON | OF | E— | contd. | | | | | | | _ |
| Burma{ | Mandalay Northern Shan States. | 116 631 | 1 | 1 | | 1 | 1 | | 1 | 1 | 5·29 | | 1.58 |
| | TOTAL . | 747 | 1 | 1 | | 1 | 1 | · | 1 | 1 | 5.29 | | 1.34 |
| Central Provinces. | Drug | 55 | ••• | ••• | ••• | ••• | | | | ••- | ••• | | ••• |
| | GRAND TOTAL (IBON OBE). | 3,707 | 4 | - 2 | 2 | 4 | 10 | 1 | 9 | 10 | 1.00 | 1.17 | 1.08 |
| • | | 7 | IANC | AI | TES | E OR | E | | | | | - | |
| Bombay . { | Belgaum | 395 2,458 | 1 | | 1 | 1 | 1 14 | 4 | 1 12 | 1 16 | ••• | 1 [.] 51 | 0.4I |
| | TOTAL . | 2,853 | 1 | | 1 | 1 | 15 | 4. | 13 | 17 | | 1.21 | 0.32 |
| | Balaghat Bhandara | 9,316 3,209 | 2 | 1 | 1 | 2 | 4 | 1 | 3 | 4 | 0·13 | 0.23 | 0.21 |
| Central Provinces. | Chhindwara . Jubbulpore . | 1,003 2 6 3 | 1 | 2 | | 2 | ••• | , | | | 2.87 | ••• | 1.99 |
| Ų | Nagpur | 7,703 | 3 | 1 | 2 | 3 | 9 | 3 | 7 | 10 | 0.17 | 1·19 | 0.39 |
| | TOTAL . | 21,494 | 6 | 4 | 3 | 7 | 13 | 4 | 10 | 14 | 0.24 | 0.67 | 0.33 |

Table No. 2-contd.

Statement of fatal and serious accidents in and about mines regulated by the Indian Mines Act during the year 1925—contd.

| | | number of daily. | A | FATAL ACCIDENTS. | | | | | OUS EN | DEATH-RATE | | | | |
|----------------------|---------------------------------------|---|-------------------------------|---------------------|---------------|---------------|------------------------------------|--------------------------------------|---------------|-----------------------------------|---------------|-----------------------------------|--------------|--|
| D | District and | | Separate | | UMBI DEAT | ER OF | us non- | Number of persons seriously injured. | | | P | PER 1,000 PERSONS EMPLOYED. | | |
| Province. | mineral field. | Total average numb persons employed daily. | Number of fatal accidents. | Below ground. | Above ground. | Total deaths. | Number of serious fatal accidents. | Below ground. | Above ground. | Total number of persons in inred. | Below ground. | Above ground. | Below and | |
| | [| 1M | ANG | AN | ES. | E OR | E-con | td. | · | [| 1 | 1 | 1 | |
| Bihar and Orissa. | Singhbhum | 203 | ••• | | | | | ••• | | | | | | |
| ſ | Bellary | 199 | | | | | • | | | | | | | |
| Madras . | Vizagapatam . | 1,417 | ••• | | | | 1 | | 1 | 1 | | | | |
| Ĺ | Kurnool | 23 | | | | | 641 | <u></u> | - | | | ••• | *** | |
| _ | TOTAL . | 1,639 | ••• | | | | 1 | | 1 | 1 | | | | |
| | GRAND TOTAL (Manganese ore.) | 26,189 | 7 | 4 | 4 | 8 | 29 | 8 | 24 | 32 | 0.50 | 0.69 | 0.31 | |
| | · · · · · · · · · · · · · · · · · · · | LE | AD | Ogi | E. | · | | | | | | | | |
| Burma | Northern Shan States. | 3,676 | 6 | 8 | | 8 | 41 | 35 | 6 | 41 | 2.75 | ••• | 2·18 | |
| Lurina . | Southern Shan States. | 714 | 3 | 3 | ••• | 3 | 1 | 1 | | 1 | 5.21 | | 4 ·20 | |
| . l | Yamethin | 60 | | ļ | | ••• | ••• | | | | | ••• | | |
| | GRAND TOTAL (LEAD ORE.) | 4,450 | 9 | :1 | | 11 | 43 | 36 | 6 | 42 | 3.12 | | 2.47 | |

Table No. 2.—contd,

| ! | | етвопе | · AC | FAT | AL ENT | s. | AC | ERIC CIDI | OUS ENT | s. | D | | |
|------------------|---|--|-------------------------------------|---------------|---------------|---------------|--|---------------|---------------------|----------------------------------|---------------|---------------------------|-------------------------|
| Province. | District and | umber of p | rate fatal | | MBER | | ious non- | PE SEF | MBE: RSO RIOU | SLY | 1,00 | H-BAT O PERS IPLOYE | ONS |
| | mineral field. | Total average number of persons employed duily. | Number of separate fatal accidents. | Below ground. | Above ground. | Total deaths. | Number of serious non- fatal accidents. | Below ground. | Above ground. | Total number of persons injured. | Below ground. | Above ground. | Below and above ground. |
| | | wc | LFR TIN | A M OR | AN E. | D | | | | | | - | |
| | Mergui | 3,094 | 2 | 1 | 1 | 2 | | | | | 0.46 | 1.07 | 0.65 |
| Burma | Tavoy . | 3,180 | 6 | 5 | 1 | 6 | 3 | 2 | 1 | 3 | 2.23 | 0.83 | 1 89 |
| | Thaton | . 7 | | | | ••• | | | ! ! | | | *** | |
| į | Amherst | 33 | • | | *** | ••• | | ••• | | | ••• | | |
| | GRAND TOTAL WOLFBAM AND (TIN ORE) | 6,314 | 8 | 6 | 2 | 8 | 3 | 2 | 1 | 3 | 1'44 | 0 93 | 1.27 |
| : | · | | | }oL | D. | • | | | | *1 | · | · | |
| Bihar and Orissa | Singhbhum | 13 | | | | | | \ :: | | | | | |
| Madras | Anantapur | 193 | | | | | 1 | | 1 | -1 |] | | |
| | GRAND TOTAL (GOLD). | 206 | | | : | | 1 | | 1 | 1 | | | |
| | | C | HRO | MI | Œ | RE. | | - | | | : . | | 11" |
| | Quetta, Pishin . | 2 | | 1 | | ···· | 1 | | | - | | ••• | |
| Baluchistan | Zhob | 338 | | | <u> </u> | | 1 | 1 | <u></u> | 1 | | | ļ |
| | TOTAL | 340 | | | | | 1 | 1 | | 1 | ··· | | - • • • |
| Bihar and Oriss | a Singhblium | 513 | | | ··· | | 1 | . 2 | | 2 | 2 | | |
| | GRAND TOTAL (CHEOMITE ORE). | 853 | | : | | | : | 2 3 | | | 3 | | |

Table No. 2-contd.

| | | of | FA' | ral Dent | ACCI S. | [- | SER | IOUS DEN | ACC TS. | CI- | DRATI | r. D A M= | |
|-------------------|--|---|--|---------------|---------------|---------------|---------------------------------------|---------------|---------------------|---|---------------|---------------|-------------------------|
| Province. | District and | number ed daily. | rate fatal | | IBER ATH | | ous non- | PE SEI | BER BSON BIOU | SLY | 1,000 | PERS | ONS ID. |
| I BOVINGE. | mineral field. | Total average number persons employed daily. | Number of separate fatal accidents. | Below ground. | Above ground. | Total deaths. | Number of serious fatal accidents. | Below ground. | <u>a</u> | Total number of persons injured. | Below ground. | Above ground. | Bolow and above ground. |
| - | <u>' </u> | | | | | | | <u> 1</u> | | | | | |
| | | | COP | PER | OR | E. | | | | | | | |
| Bihar and Orissa | Singhbhum | 322 | 1 | [| 1 | 1 | • | ••• | | ••• | | 4.27 | 3 11 |
| Burma | Southern Shan States. | 34 | L :;: | | | | | | | | | | ••• |
| | GRAND TOTAL (COPPER ORE). | 356 | 11 | 1 | 1 | 1 | 1 | | | • | / | 4.20 | 2.81 |
| Burms | Katha (Rubies, etc.) | 899 | | EM | | | 1 | 1 | | 1 | | | |
| | Manbhum | 6 | | Ī | | - · · | | 1 | 1 | · | j | | |
| | Gaya | 1.378 | | | | ••• | 1 | 1 | | 1 | | | |
| Bihar and Orissa. | Hazaribagh | 11,026 | 6 | 6 | - | 6 | 4 | 5 | 1 | 6 | 0.83 | | 0.5 |
| *** | Monghyr | 630 | | | | • | l | | ; | •41 | · | | |
| • | l : Sambalpur | . 180 | ļ | *** | | | | | · - | ٠ | | :: | |
| , | Total . | 13,220 | 6 | 6 | | 6 | 5 | 6 | , 1 | 7 | 0.67 | | 0.4 |
| Bengal | Bankura | 57 | | | · | | | | i | ••• | | | |
| Madras . | Nellore | 4.767 | | 1 | ! | 1 | 1 | 1 | | 1 | 0.39 | | 0.5 |
| • | | | | - | | | | _ | | | _' | | |

Table No. 2-contd.

| | | o de | - 1 | · F | ATA DEI | L AC | CI- | SER | IOU: DEN | S AC | CI- | Dria | W 10 4 m | E PER |
|------------|----------------------------------|---------------|-------------------------|-------------------------------|---------------|---------------|---------------|------------------------------------|---------------|---------------------|----------------------------------|---------------|---------------------------------------|----------------------------|
| Province. | District and | requinu | ed daily. | ate fatal | | DEAT | ER OF | serious non- nts. | P SE | EBSC BIOU JUB | SLY ED. | 1,000 EN | PERS | ONS |
| | mineral field | Total average | persons employed daily. | Number of separate accidents. | Below ground. | Above ground. | Total deaths. | Number of seri fatal accidents. | Below ground. | Above ground. | Total number of persons injured. | Below ground. | Above ground. | Below and above ground. |
| | | | | 7 | M | A | | 1 A |) Щ | 4 | Η | PA | 4 | <u> </u> |
| inutana | Aimor Many | | | | · | · · · · | ontd. | | Щ | . | E | <u> </u> | A | I PA |
| jputana . | Ajmer-Merwara | | 303 | | · | · · · · | ٠, | | | V | H | | V | <u></u> |
| . iputana | Ajmer-Merwara GRAND TOTA (MICA). | • | 303 | . 1 | · | A —c | ٠, | 6 | ···· | | 8 | ··· 0·56 | · · · · · · · · · · · · · · · · · · · | |
| ajputana . | GRAND TOTA | • | 303 | | AIC | A -c | ontd. | | | | ••• | ••• | | |
| ajputana . | GRAND TOTA | • | 303 555 | | 7 | A -c | ontd. | | | | ••• | ••• | | ļ |

| | ſ | Singhbhum . | 91 | 1 | ••• | 1 | 1 | | | | ••• | | 26·32 | 10.99 |
|------------------|-------|-------------------------------|--------------|-----|---------------------------------------|---|-----|-----|---|---|-----|-----|---------|-------|
| Bihar Orissa. | and{ | Sahabad | 2,596 | ••• | • | | | 8 | 2 | 6 | 8 | | | |
| - | Į | Hazaribagh | 101 | ••• | *** | | ··· | ••• | | | ••• | ••• | | |
| | | TOTAL . | 2,788 | 1 | ., | 1 | 1 | 8 | 2 | 6 | 8 | | 1.14 | 0.36 |
| Burma | • | Northern Shan States. | 181 | ••• | ••• | | | | | | ••• | ••• | | |
| Central vinces. | Pro-{ | Bilaspur Jubbulpore, Katni | 173 3,781 | | | | | 1 | | 1 | 1 | | | |
| | | TOTAL | 3,954 | | | | | 1 | | 1 | 1 | ••• | | |
| | | GRAND TOTAL (LIMESTONE). | 6,923 | 1 | • • • • • • • • • • • • • • • • • • • | 1 | 1 | 9 | 2 | 7 | 9 | | 0.49 | 0.14 |

Table No. 2-contd.

FATAL ACCIDENTS.

SERIOUS ACCI-DENTS.

| | | ET. | | | | | [| DE | NTS. | | Deve | | |
|-------------|-----------------------------|-------------------------------|-------------------------------------|---------------|---------------|---------------|---------------------------------------|---------------|--------------------------------|---------|---------------|----------------------------|-------------------------|
| D | District and mineral | unber of pe | rate fatal | | MBE: EAT) | B OF | lous non- | SE | MBER ERSON RIOUS JURE | S L¥ | 1,00 | H-BATI O PBBS IPLOYE | ons D. |
| PROVINCE. | District and mineral field. | Total average number of perse | Number of separate fatal accidents. | Below ground. | Above ground. | Total deaths. | Number of serious fatal accidents. | Below ground. | Above ground. Total number | | Below ground. | Above ground. | Below and above ground. |
| | • | | នា | Z O Z | E. | | | | | • | | | |
| Bengal | Birbhum | 200 | | | ••• | | ••• | ۱ | | ••• | ı | | ••• |
| Bihar and { | Singhbhum Santhal Parganas | 249 153 | | | | | | | | ••• | | | *** |
| | TOTAL . | 402 | | | | | | | | | | | |
| Bombay . { | Thana | 612 42 | 1 | | 1 | | . | | 5 | | · | 2·82 | 1.63 |
| | TOTAL . | (21 | 1 | | 1 | 1 | 5 | | 5 | 5 | | 2.82 | 1 63 |
| Burma | Thaton | 2,093 | 4 | 5 | | 5 | 2 | 1 | 1 | 2 | 2.79 | | 2.39 |
| United Pro- | Agra | 80 1,429 | | | | | | | | | | | |
| | Total . | 1.509 | | | | | | | | ••• | | ••• | |
| · | GRAND TOTAL (STONE). | 4,858 | 5 | 5 | 1 | 6 | 7 | 1 | 6 | 7 | 1.26 | 1.14 | 1.54 |

Table No. 2-contd.

| <u>.</u> | | persons | AC | FATAL CIDENT | S. | | ERI | | | Dave | | |
|-----------|----------------|-------------------------------|---------------------------------|-----------------------------|---------------|-----------------------------------|---------------|---------------|----------------------------------|---------------|--------------------------|-------------------------|
| Province. | District and | umber of | rate fatal | Numbe DEATI | | erious non- | SE | ERSC | JSLY | 1,00 | TH-KA 10 PER 1PLOY | |
| | mineral field. | Total average memployed daily | Number of separat accidents. | Below ground. Above ground. | Total deaths. | Number of ser fatal accidents. | Below ground, | Above ground. | Fotal number of persons injured. | Below ground. | Above ground. | Below and above ground. |

| | | | | S | AL | T. | | | | | | | | |
|---|------------------|-------|-----|-----|----|---------|------------|----------------|---|---|-----|---|-----|--|
| | [] Jhelam . | | 741 | ••• | | · | | 3 | 1 | 2 | 3 | | , | |
| Punjab | . { dianwali | | 32 | | | | · | ļ | ٠ | | | | | |
| * * | Shahpur | | 135 | ••• | | <i></i> | | 2 | 1 | 1 | 2 | | | |
| • | | | | | _ | | ' <i>-</i> | ļ. | ' | | ·—- | - | · | |
| | GRAND (Salt). | TOTAL | 908 | ••• | | · | ••• | . 5 | 2 | 3 | 5 | | *** | |

| * | | | | | S | LA | TE. | | | | | | | | |
|----------|-------|-----------|------|-------------|---------|----|-----------|---|----------|--------|------|----------|------|-----|--|
| Bihar | and { | Siughbhum | | 48 | | | | ; | | i | | | | | |
| Orissa. | | Monghyr | • • | 388 | | ļ | | | ··· | | | | | | |
| | | Тота | L. | 436 | | | | | ••• | | | | | | |
| Punjab . | ſ | Gurgaon | | 210 | | | . | · | | | | · | | | |
| runjab . | .∫ | Kangra | | 34 8 | ••• | | | | | | ٠ | | | | |
| | | Тотл | c . | 558 | | | | · | | · - | | | | ••• | |
| | | GRAND TO | OTAL | 894 | ••• | | | | , | | | , | | ••• | |
| | | | | | | | | | | | | | | | |

Table No. 2-contd.

| | | твопя | A | FAT CCII | AL EN | rs | ∆ € | ERI | EXT | ê | DEAT | W-D 4 7 | ~ TR PET |
|-----------------|------------------------|---|-------------------------------------|--------------|---|---------------|---------------------------------------|---------------|---------------------|-----------------------------|---------------|---------------|-------------------------|
| | District and | unber of po | ate fatal | | M BE | | ous non- | e E | MBE ERSO BIOU | NS SLT | 1,00 | PER IPLOT | SONS ED. |
| PROVINCE | mineral field. | Total average humber of persons employed duily. | Number of separate fatal socidents. | Below ground | Above ground. | Total deaths. | Number of serious fatal socidents. | Below ground. | Above ground. | Total number of persons in- | Below ground. | Above ground. | Below and above ground. |
| | | | MAG | NE | SIT | €. | | | | | | | |
| Madras | Salem | 2,460 | | | | ••• | 1 | } | 1 | 1 | | | • |
| | | | ВА | UXI | ITE | | . , | | | | | | |
| (| Belgaum | 93 | ļ | | ! | ••• | · | ••. | ' | | · | | |
| Bombay | Kaira | 132 | | | | | · • | • | · | | | | |
| | GRAND TOTAL (BAUXITE). | 225 | ••• | . | | ••• | | | | | | | |
| | | | C | LA | Y . | | | | | | | | |
| | Bhagalpur | 66 | | | | | , | | ! | - | | | |
| Bihar and | Manbhum | 298 | | | | | ••• | | · | | | | · · |
| Orissa. | Palamau | . 63 | | | | | + | | : ••• | | • | | ••• |
| į | Singhbhum . | 326 | ••• | : | | ••• | 1 | | . 1 | 1 | ••• | ··· | • |
| • | TOTAL . | 753 | | ••• | | | 1 | | 1 | 1 | | | |
| Bengal . | Burdwan | 32 | 1. | | • | • | | | | 1 | | | - |
| Central Provin- | Jubbulpore | 448 | 1 | 1 | | 1 | | | | | 2 55 | *** | |
| Delhi | Delhi | 32 | | | | ••• | | | | | | | |
| | GRAND TOTAL | 1,265 | 1 | 1 | ٠ | . 1 | 1 | • | 1 | . 1 | 1 (2 | | . 4 7 |

Table No. 2 - contd.

| | | of | F | TAI DEN | ACC TS. | OI- | | IOUS DEN | TS. | CI- | Dmam | н-ват | E D TO TO |
|----------------------|-------------------------|---|-------------------------------------|---------------|---------------|---------------|------------------------------------|---------------|---------------------|----------------------------------|---------------|---------------|-------------------------|
| Province. | District and | number 7ed daily. | ate fatal | Nu D | MBE: | ROF Is. | -non sno | P) SE | ERSO BIOU JUR | JSL¥ ED, | 1,00 | O PERS | SONS |
| I SOVINGE. | mineral field. | Total average numbe persons employed daily. | Number of separate fatal accidents. | Below ground. | Above ground. | Total deaths. | Number of serious fatal accidents. | Below ground. | Above ground. | Total number of persons injured. | Below ground. | Above ground. | Below and above ground. |
| • | | | STE | e a t | ITE | • | | | | | | | |
| Bihar and Orissa. | Singhbhum | 140 | | | | | ••• | | ٠. | · · · | •••. | ••• | - |
| Central Pro- | Bhandara Jubbulpore | 170 240 | | | | ···· | *** | | | | | | |
| | TOTAL . | 410 | | | | | · | | | | | | |
| Madras . { | Kurnool Nellore | 12 46 | - | | | | | | | | | | |
| | TOTAL . | 58 | | | | | | | | | | | |
| Burma | Pakokku | 15 | ļ | | | | | | | | | <u> </u> | |
| | GRAND TOTAL (STEATITE), | 623 | | | | - | | | | | | | |
| | | <u>'</u> | В | AR | YTE | s. | 4 | - | | , | | l | <u>/</u> |
| Madras | Kurnool | 61 | | , | | | | | | | | | |

Table No. 2-contd.

| | | raons | | FA | TAI DEN | TS. | | SEI | EN | rs. | Dı | EATH- | ATD |
|-------------------------|-------------------------|---|-------------------------------------|---------------|-------------------|---------------|------------------------------------|---------------|---------------|----------------------------------|---------------|---------------------------|-----------|
| Province. | District and mineral | mber of pe | rate fatal | | Num Oi Orat | 7 | -non sno | P: SR | ERS: | JELY | P | PER 1,0 ERSON MPLOY | 8 |
| | field. | Total average number of persons employed daily. | Number of separate fatal accidents. | Below ground. | Above ground. | Total deaths. | Number of serious fatal accidents. | Bolow ground. | Above ground. | Total number of persons injured. | Below ground. | Above ground. | Below and |
| - | | - | APA | TII | E. | | | | - | | | | - |
| Bihar and Orissa | Singhbhum | 90 | | | | · | | - | | <u> </u> | ••• | | |
| | | | | | - | . • | | | | | | | |
| Madras | Cuddapah | 189 | ASBE | STC | 8. | | , | ı | : | 1 . | | | 1 |
| Central Pro- | Bhandara | 12 | | | | | | | | | ••• | | - |
| | GRAND TOTAL (ASBESTOS). | 201 | | | | | | | | | ••• | ••• | |
| | | | o | CH | RE. | | | | | | | | |
| Bihar and Orissa | Puri | 18 | | | | | | | | - | | | |
| Central Provin- | Chanda | 2 | | | | | | | | | | | |
| | GRAND TOTAL (OCHEE). | 20 | ••• | | | | <u></u> | ••• | | - | | | |
| | | | COR | UNI | OUN | 1. | | | | | · · · · · · | | |
| Central Provin- ces. | Bhandara | 4 | | ! • ··· | | · | . ••• | | : | : | ! | · | ••• |

Statement of fatal and serious accidents in and about mines regulated by the Indian
--- Mines Act, during the year 1925—concld.

| | | o . | FA | TAL ACCI- DENTS. | SEI | RIOUS ACCI- DENTS. | DEATH-BATE PER |
|------------|--------------------------------|---|-------------------------------------|---|---|---|------------------------------------|
| I rovince. | District and mineral field. | Total average number persons employed daily. | Number of separate fatal accidents. | Below ground. Above ground. Total deaths. | Number of serious, non- fatal accidents. | Below ground. A bove ground. Total number of persons of persons of persons of persons of persons. | me of cound. EMPLOYED. EMPLOYED. |

SANDSTONE.

| , | (| | | r (1) | | G (* | | | | | | |
|--------------------|--------------------------|-----|-------|----------------|-------|------|---|---------------|-----------|------|-----|-----|
| United Pro- | Agra | 235 | ••• | | ٠٠٠ ا | ••• | | ••• | | ١ | 1 | [|
| United Pro- | Allahabad | 40 | ٠.نـ | | | ••• | | . | ••• | ···· | | |
| | TOTAL . | 275 | | | | | · | | | | ••• | |
| Central Provinces. | Raipur | 275 | _:-:- | , ••• <u>•</u> | | | | | 1 a 3 a 4 | | | |
| | GRAND TOTAL (SANDSTONE). | 550 | | | | | | | | ••• | | ••• |

KYANITE.

| Bihar and Orissa Manbhum | 6 | | | | | | | | | ••• | |
|---------------------------|---------|---------|----|-----|-----|-----|-----|-----|------|------|------|
| GRAND TOTAL (ALL idlnes). | 253,857 | 200 209 | 24 | 233 | 479 | 326 | 170 | 496 | 1.18 | 0 28 | 0.92 |

Table No. 3.

Statement of fatal accidents in mines regulated by the Indian Mines Act, during the year 1925, classified according to cause of accident.

| | fatal | | | | Nυ | мве | R OF P | ERSC | NS K | ILLED. | | | 1 | 1,00 | H-BAT O PER: PLOYE | |
|-----------------------------|----------------------------------|-------------------------|----------------|----------------|------------|-----------------------|----------------|----------------------|------------|-----------------------------|------------|--------------|---------------|---------------|--------------------------|-------------------------|
| | Number of separate accidents. | Explosions of firedamp. | Falls of roof. | Falls of side. | In shafts. | Suffocation by gases. | Ву ехріовічев. | Irruptions of water. | Haulage. | Miscellaneous below ground. | Surface. | Electricity. | Total deaths. | Below ground. | Above ground. | Below and shove ground. |
| Coal | 157 | 1 | 57 | 50 | 25 | | 11 | ! | 14 | 15 | 11 | 2 | 186 | 1 56 | 0.51 | 1 07 |
| Clay | 1 | | | 1 | | | | ••• | | | | | 1 | 1 02 | | 0.79 |
| Coppe r , . | 1 | • | | | | | | ••• | | ′ | 1 | | ı | | 4.50 | 2.81 |
| Iron Ore | 4 | ••• | ••• | 1 | ٠ | ••• | 1 | ••• | | | 2 | | 4 | 1 00 | 1.17 | 1.08 |
| Lead Ore | 9 | ••• | 1 | 1 | 2 | 3 | 2 | | | 2 | •… | | 11 | 3 15 | | 2.47 |
| Lime Stone . | 1 | ••• | | ••• | ••• | • | | ••• |) | | 1 | | 1 | | 0.49 | 0.14 |
| Manganese Ore . | 7 | ••• | ••• | 1 | | | 2 | | 1 | | 4 | | 8 | 0.50 | 0.69 | 0.31 |
| Mica | 7 | | 1 | 2 | 1 | . | 2 | | ••• | 1 | | | 7 | 0.56 | | 0.38 |
| Stone | 5 | ••• | ••• | 4 | | | 1 | · | | | 1 | | 6 | 1.26 | 1.14 | 1.24 |
| Tin Ore . } Wolfram ore . } | 8 | ••• | 2 | 2 | | | ••• | ••• | | 2 | 2 | | 8 | 1.45 | 0.94 | 1.28 |
| Total 1925 | 200 | 1 | 61 | 62 | 28 | 3 | 19 | | 15 | 20 | 22 | 2 | 233 | 1.18 | 0.28 | 0.92 |
| TOTAL PERCED- ING YEAR. | 233 | 2 ' | 87 | 64 | 31 | | 26 | | 20 | [17 | 29 | 5 | 281 | 1 49 | 0.34 | 1.09 |
| Disperence . | _3 3 | -1 | -26 | -2 | -3 | +3 | — 7 | •• | — 5 | +3 | - 7 | -3 | -48 | -0:31 | 0:06 | —0·17 |

APPENDIX III.

Statement of prosecutions under the Indian Mines Act, and Indian Penal Code, during the year 1925.

| Province | District. | Number of prosecu- tions. | Number of persons prose- cuted. | Number of persons convicted. | Numbers of rules and sections of the Act contravened. | REMARKS. |
|----------|-------------|------------------------------------|---|---------------------------------------|--|---|
| Авзат | Lakhimpur . | 1 | 1 | 1 | Section 21, Special Rules 3 and 5. | |
| | Burdwan | . 1. | , 1 | 1 | Section 21, Special Rules 37 and 40. | |
| | Do . | 1 | . 1 | 1 | Section 21, Special Rule (9 read with Special Rule 23. | |
| | Do | 1 | . 4 | 4 | Section 20, General Rule 12 of Notifica- tion No. 864-68-20, dated 10th March 1904. | |
| - | Do. , , | 1 | 3 | 3 | Section 20, General Rules 3, 7 and 19. | |
| | Do | 1 | 1 | 1 | Section 20, General Rule 47. | · |
| į } | Do. | 1 | 3 | 2 | Section 20, General Rules 1 (c), 3, 47 and 51. | One accused was excused as he was a minor. |
| Fergal . | Do. | 1 | 2 | 1 | Section 20, General Rule 3 of Notifica- tion No. 864—68-20, dated 10th March 1904 | Case against one accused was withdrawn as he could not be extradited for taking his residence in an Indian |
| | Do. | 1 | 1 | | Rules 17 and 18 of Bengal Governments Notification No. 4788, Com. dated 29th August 1924. | State. |
| | Ъо | 1 | 10 | 7 | Section 20, General Rules 1 and 3. | Three of the accused were acquitted. |
| | Do. | 1 | 3 | 2 | Section 20, General Rule 2 (g) and Sec- tion 21, Special Rules 27, 52 and 70. | One of the accused was acquitted. |
| | Do | 3 | 4 | ••• · | Section 20, General Rule I of Notification No. 11793-103, dated 30th December 1905 as amended by Noti- fication No. M-498, dated 29th June 1922. | The three cases were with-drawn. |

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APPENDIX III.—contd.

Statement of prosecutions under the Indian Mines Act, and Indian Penal Code, during the year 1925—contd.

| Province. | District. | | Number of rosecutions. | Number of persons prosecuted. | Number of persons convicted. | Numbers of rules and Sections of the Act contraveued. | Remarks. |
|-------------------|-----------|----------|------------------------|-------------------------------|---------------------------------------|---|---|
| Bengal . | Burdwan . | | 2 | . 3 | 1 | Section 20, General Rule 1 (1) of Notifica- tion No. 11793-103, dated 30th December 1908. | Case against two of the accused was withdrawn. |
| l | Bankura . | | 1 | 5 | 5 | Section 20, General Rules 1, 4 and 9 | |
| | Maubhum . | | 7 | 13 | 1 | Section 20, General Rule 12 of Notification No. 864-68-20, dated 10th March 1904. | withdrawn. |
| 1 | Do. | | 6 | 11 | 4 | Section 20, General Rule 1 of Notification No. 11793-103, dated 30th December 1906- as amended by Noti- fication No. M-498, dated 29th June 1922. | Three cases were with-drawn, and the case against two out of three accused, was with-drawn. |
| | Do | | 3 | 6 | 5 | Section 15 read with General Rule 47. | One case was withdrawn. |
| Bihar and Orissa. | Do | • | 1 | 2 | 2 | Section 20, General Rule 19 and Rules 3 and 8 of Bihar and Orissa Governments Notifications No. 11761-M, dated 23rd August 1918 and No. 2608-VIIM—2, Comdated 8th September 1924, respectively. | |
| · | Do. | | 1 | 4 | 4 | Section 20, General Rules 3 and 19. | • |
| | Do | | 1 | 1 | 1 | Section 15 read with General Rules 46 and 47. | |
| | Do | | 1 | 2 | 2 | Section 20, General Rule 3 of Notification No. 864—68-20, dated 10th March 1904. | |
| | Do | 1 | 1 | 2 | 2 | Section 21, Special Rule 4. | |
| | Do. | <u> </u> | 1 | 1 | 1 | Section 20, General Rule 47. | |

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APPENDIX III—contd.

Statement of prosecutions under the Indian Mines Act, and Indian Penal Code, during the year 1925—contd.

| Province. | District. | Number of prosecu- tions. | Number of persons prose- cuted. | Number of persons convicted. | Numbers of rules and sections of the Act contravened. | Remarks. |
|-----------------|------------|------------------------------------|---|---------------------------------------|--|-----------------------------------|
| * (| Manbhum | 1 | 1 | 1 | Section 20, General Rule 45. | |
| | Do | 1 | 1 | 1 | Rule 17 of Bihar and Orissa Governments Notification No. 2608- VIIM-2, Com. dated 8th September 1924. | |
| | Do | 1 | 2 | 2 | Section 20, General Rules 3, 19 and 22. | |
| | Do | 1 | 3 | 3 | Section 20, General Rule 1 (4) of Notifica- tion No. 11793-103, dated 30th December 1908. | |
| Bihar & Orissa< | Do | 1. | 2 | ••• | Section 20, General Rule 1 (1) of Notifica- tion No. 11793-103, dated 30th December 1908. | The accused were acquitted. |
| Dinar & Oliosa | Hazaribagh | 3 | 3 | | Section 20, General Rule 1 of Notification No. 11793-103, dated 30th December 1908 as amended by Noti- fication No. M-493, dated 29th June 1922, | The cases were withdrawn. |
| | Do | 2 | 3 | 2 | Section 20, General Rule 12 of Notification No. 864-68-20, dated 10th March 1904. | One of the accused was acquitted. |
| l | Monghyr | 1 | 1 | : _ | Section 20, General Rule 1 of Notification No. 11793-103, dated 30th December 1908 as amended by Noti- fication No. M-498, dated 29th June 1922. | The case was withdrawn. |
| Burma | Mergui . | 2 | 2 | . 1 | Section 20, General Rule 1 of Notification No. 14793-103, dated 30th December 1908 as amended by Noti- fication No. M-498, dated 20th June 1922. | One case was withdrawn. |

APPENDIX III—concld.

Statement of prosecutions under the Indian Mines Act, and Indian Penal Code, during the year 1925—concld.

| Province. | District. | Number of prosecutions. | Number of persons prose- cuted. | Number of persons convicted. | Numbers of rules and sections of the Act contravened. | Remarks. |
|--------------------|----------------|-------------------------|---|---------------------------------------|--|--|
| | Balaghat | 1 | 1 | 1 | Section 20, General Rules 14 and 15, and Section 21 Special Rules 46, 47 and 48. | |
| | Do | 1 | 3 | 1 | Section 20, General Rule 1 of Notification No. 11793-103, dated 30th December 1205 as amended by Noti- fication No. M-495, dated 29th June 1222. | Two of the accused were acquitted. |
| | Chhindwara . | 1 | 4 | 4 | Section 21, Special Rule 16. | |
| | Do | 1 | 2 | 2 | Section 20, General Rule 8, Section 21 Special Rules 23 and 52 and Section 39 read with Section 16. | |
| Central Provinces. | D ₀ | 1 | 4 | 2 | Section .20, General Bules 3, $4(a)$ and $4(b)$. | One accused was acquitted, and one died. |
| | Nagpur | 1 | 1 | ••• | Rule 16 of Notification No. 6436-152, dated 2nd September 1911, | |
| | Jubbulpore . | 1 | 1 | | Section 20, General Rule 1 of Notification No. 11793-1/3, dated 30th December 1.05 as amended by Notification No. M-495, dated 29th June 1922- | Dirto. |
| l | Betul | 1 | 2 | 2 | Section 20, General Rules 3 and 19. | |
| Madras | Nellore | 2 | 2 | 2 | Section 20, General Rule 1 of Notification No. 11793-103, dated 3 th December 19 to as amended by Noti- fication No. 16-485, dated 19th June 1812. | |

APPENDIX IV.

MISCELLANEOUS. Statement No. 1. List of Inspection Circles.

| No. 1 Circle. | No. 2 Circle. |
|--|--|
| 1. All mines in Baluchistan. | 1. All mines in Assam. |
| 2. All mines in Bihar and Orissa except mines in the district of the Santhal Parganas and such mines in the district of Manbhum as lie east of a line drawn from mile 175 on the Bengal Nagpur Railway to mile 169 on the Grand Trunk Road and continued in a straight line across the district. | All mines in Bengal, Such mines in Binar and Orissa as lie in the district of the Santhal Parganas and in the district of Manbhum east of a line drawn from mile 175 on the Bengal Nagpur Railway to mile 169 on the Grand Trunk Road and continued in a straight line across the district. |
| 3. All mines in the North-West Frontier Province. | 4. All mines in Bombay. |
| 4. All mines in the Punjab. | 5. All mines in Burms.6. All mines in the Central Provinces. |
| 5. All mines in Rajputana. | 7. All mines in Madras. |

Statement No. 2.

Names of persons to whom first and second class certificates to manage a coal mine were granted during the year 1925.

(a) Certificates granted to holders of English certificates of competency.

FIRST CLASS.

| Name. | | No. of Indian certificate. | Date of Indian certificate. | No. of English certificate. | Date of English certificate. |
|-----------------------------|-----------|----------------------------------|--------------------------------|-----------------------------------|------------------------------|
| | _ . | | | | |
| King, William | $\cdot $ | 313 | 28th January 1925. | 804 | 11th August 1920. |
| Lawrence, Edward Thornton | | 314 | Ditto . | 1438 | 4th August 1923. |
| Oakey, Oliver Guy | | 315 | Ditto | 1417 | Ditto. |
| Peet, William Milner . | | 316 | Ditto . | 849 | 11th August 1920. |
| Thomas, Onesimus | | 317 | Ditto . | 321 | 26th July 1916. |
| Genders, Charles, Stanley . | | 318 | 13th April 1925 . | 1400 | 4th August 1923. |
| Spark, Edwin | | 819 | Dicto | 1639 | 8th August 1924. |
| Johnson, Reeve Petgrave | | 320 | 11th May 1925 . | 1638 | Ditto. |
| Dowell, Thomas | | 321 | 3rd August 1925 | 1700 | 5th February 1925 |
| Veale, Alfred Pocock . | | 322 | 7th December 1925 | 764 | 22nd January 1920 |
| McDonald, Wilson | | 323 | Ditto . | 298 | 26th July 1916. |
| Ghosh, Satish Chandra . | | 324 | Ditto . | 1863 | 31st July 1925. |

Miscellaneous-contd.

Statement No. 2-contd.

Names of persons to whom first and second class certificates to manage a coal mine were granted during the year 1925—contd.

(b) Certificates of Competency.

FIRST CLASS.

| Name. | | | | No. of certificate. | Date of certificate. | REMARKS. |
|-------------------------------|---|----------------|---|------------------------|----------------------|--------------------|
| Chat'erjee, Surendra Nath . | • | - - | _ | 177 | 13th April 1925. | |
| Mitra, Surendra Nath . | | • | | 178 | Ditto. | |
| Banerice, Aditya Chandra . | | • | • | 179 | Ditto. | |
| Dbar, Radbika Ranjan . | | • | • | 180 | Ditto. | |
| Waters, John Farrel | • | • | | 181 | Ditto. | |
| Heath, Charles | | | | 182 | Dit to - | |
| McNar, David McMillan . | • | | | 183 | Ditto. | |
| Stevenson-Moore, Norman Stuar | | | | 184 | Ditto. | Issued on lat July |
| Mair. George Denis | • | | | 155 | Ditto. | 1925. |
| Mitra, Birendra Nath | | • | | 1:6 | Ditto | |
| Dutt, Charn Chaudra | • | | | 187 | Ditto. | |

(a) Ce tificates granted to holders of English certificates of competency.

SECOND CLASS.

| Name. | No. of Indian certificate. | Date of Indua certificate. | No. of Euglish certificate. | Date of English ce tificate. |
|-------|----------------------------|-------------------------------|--------------------------------|---------------------------------|
| | | | | |
| | Nü | L | | |
| | | | | |

Miscellaneous-contd.

Statement No. 2-contd.

Names of persons to whom first and second class certificates to manage a coal mine were granted during the year 1925—contd.

(b) Certificates of Competency.

SECOND CLASS.

| Name. | *. | | No. of certificate. | Vate of certificate. | Remarks. |
|------------------------------|----|------------|---------------------|----------------------|----------|
| Mondal, Pundari Kaksha . | • | | 369 | 11th May 1925. | |
| Mukherjee, Tara Pada | • | • | 370 | Ditto. | |
| Choudbury, Bibhuti Bhusan . | | | 571 | Ditto. | |
| Baker, Arthur | • | | 372 | Ditto. | |
| Mitra, Sree Kantha | • | • • | 373 | Ditto. | |
| Samanta, Indra Mohan . | • | | 374 | Ditto. | |
| Banerjee, Satyendra Nath . | • | | 375 | Ditto. | |
| Sadhu, Golck Behary | • | • | 376 | Ditto. | |
| Fleury, Gerald William . | • | : . | 377 | Ditto. | |
| Chatterjee, Ram Gopal . | • | | 378 | Ditto. | |
| Dutt, Hari Pada | • | | 379 | Ditto. | |
| Roy, Pratul Kumar | • | | 380 | Ditto. | |
| Babbs, Albert Dimberline . | • | •** | 381 | Ditto. | |
| Mukherjee, Bimala Charan . | | | 382 | Ditto. | |
| Bhattacharjee, Srisankar | | .·· •. | 383 | Ditto. | |
| Ewer, James Martin Alexander | | | 384 | Ditto. | |
| Banerjee, Phani Bhusan . | • | • , | 385 | Dicto. | |
| Murphy, Eguene Collin . | • | | 386 | Ditto. | |
| Bhattacharjee, Tara Bhusan . | | | 387 | Ditto. | |
| Choudhury, Benoy Krishna . | | | 388 | Ditto. | |
| Gupta, Manick Lal | • | | 389 | Ditto. | |

Miscellaneous-contd.

Statement No. 3.

GOVERNMENT OF INDIA.

DEPARTMENT OF INDUSTRIES AND LABOUR.

Dated Simla, the 25th July 1925.

NOTIFICATION.

No. M.-1051.—In exercise of the powers conferred by sub-section (1) of section 45 of the Indian Mines Act, 1923 (IV of 1923), the Governor-General in Council is pleased to exempt the following mines situated in the Mirzapur District of the United Provinces from all the provisions of the said Act:—

- 1. Stone Quarry Hill Tendua No. $\frac{37-1}{38-1}$, at village Bargeh.
- 2. Stone Quarry Hill Tendua No. 38-1, at village Bargeh.
- 3. Stone Quarry Hill Tendua No. 38-3, at village Bargeh.
- 4. Stone Quarry Hill Tendua No. 29-3, at village Bargeh.
- 5. Stone Quarry Hill Tendua No. 32-1, at village Bargeh.
- 6. Stone Quarry Hill Darhia No. 343-3, at village Baragaun.
- 7. Stone Quarry Hill Darhia No. 30, at village Baragaun.
- 8. Stone Quarry Hill Darhia No. 181, at village Baragaun.
- 9. Stone Quarry Hill Darbia No. 182, at village Baragaun.

A. A. L. PARSONS.

Secretary to the Government of India.

GOVERNMENT OF INDIA.

DEPARTMENT OF INDUSTRIES AND LABOUR.

Dated Delhi, the 7th November 1925.

NOTIFICATION.

No. M -1051.—In exercise of the powers conferred by sub-section (1) of section 46 of the Indian Mines Act, 1923 (1V of 1923), the Governor-General in Council is pleased to exempt the Kharkhada Stone Quarry situated in the Kaira District of the Eonbay Presidency from all the provisions of the said Act.

A. A. L. PARSONS,

Secretary to the Government of India.

APPENDIX IV—concld.

Miscellaneous—concld.

Statement No. 4.

RULES MADE BY THE GOVERNMENT OF BIHAR AND ORISSA.

The 16th January 1925.

No. 120-Com.—In exercise of the powers conferred by section 30 of the Indian Mines Act, 1923 (IV of 1923), the Governor in Council is pleased to make the following rule:—

RULES FOR ALL MINES.

INQUIRY IN THE CASE OF ACCIDENTS.

If a Court of Enquiry appointed under Section 21 of the Act finds that the accident was due to any carelessness or negligence on the part of the management, the Court may order the owner, agent or manager of the mine to pay all or any part of the expenses of the enquiry, and the amount so directed to be paid may, on application by the Chief Inspector or an Inspector to a Magistra'e having jurisdiction at the place where the mine is situated or where such owner, agent or manager is for the time being resident, be recovered by the distress and sale of any movable property within the limits of the Magistrate's jurisdiction belonging to such owner, agent or manager.

By order of the Governor in Council,

J. R. DAIN,

Secretary to Government.