

ANNALES  
DES MINES  
DE BELGIQUE

N° 11 — Novembre 1963

ANNALEN  
DER MIJNEN  
VAN BELGIE

Nr 11 — November 1963

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**INSTITUT NATIONAL  
DE L'INDUSTRIE CHARBONNIERE**

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VOOR DE STEENKOLENNIJVERHEID**

LIEGE, 7, boulevard Frère-Orban - Tél. 32.21.98

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BELGIQUE - BELGIE

MINES DE HOUILLE — STEENKOLENMIJNEN

MAI-MEI 1963

| BASSINS MINIERES<br>MIJNBEEKENS    | Production nette<br>Netto-productie<br>t | Consomm. propre et<br>Fourrit. au pers.<br>Eigen verbr. en le-<br>vering aan het pers.<br>(4) | Stocks<br>Voorraden<br>t | Jours ouvrés<br>Geveerde dagen | PERSONNEL — PERSONEEL                 |  |                                 |  |  |  |  |  |  |                        |        |                        | Grison capté<br>et valorisé<br>Opgevangen en<br>gevaloriseerd<br>mijnas<br>m <sup>3</sup> - 8.500 kcal<br>0° C -<br>760 mm Hg |
|------------------------------------|--|---|--------------------------|--------------------------------|---------------------------------------|--|---------------------------------|--|--|--|--|--|--|------------------------|--------|------------------------|---|
|                                    |  |   |                          |                                | Nombre d'ouvriers<br>Aantal arbeiders |  | Indices - Indices               |  | Rendement (kg)<br>Rendement (kg)                 |  | Présences (1)<br>Aanwez. (%)                     |  | Mouvem. main-d'œuvre<br>Werkkrachten schomm.     |                        | Total  |                        |   |
|                                    |  |   |                          |                                | Fond<br>Ondergrond                    | Surface<br>et surface<br>Onder- en<br>bovengrond | Fond<br>Ondergrond              | Surface<br>et surface<br>Onder- en<br>bovengrond | Fond<br>Ondergrond                               | Surface<br>et surface<br>Onder- en<br>bovengrond | Fond<br>Ondergrond                               | Surface<br>et surface<br>Onder- en<br>bovengrond | Belges<br>Belgen                                 | Etrangers<br>Vreemdel. |        |                        |   |
|                                    |  |   |                          |                                | Taille<br>Pijler                      | Fond<br>Ondergrond                               | Fond<br>Onder- en<br>bovengrond | Fond<br>Ondergrond                               | Surface<br>et surface<br>Onder- en<br>bovengrond | Fond<br>Ondergrond                               | Surface<br>et surface<br>Onder- en<br>bovengrond | Fond<br>Ondergrond                               | Surface<br>et surface<br>Onder- en<br>bovengrond | Belges<br>Belgen       |        | Etrangers<br>Vreemdel. |   |
| Borinage-Centre - Borinage-Centrum | 261.200                                  | 12.141  | 266.748                  | 22,64                          | 7.263                                 | 9.934  | 0,250                           | 0,641  | 0,886  | 1,561  | 1,121  | 77,43  | 80,40  | — 87                   | — 13   | — 100                  | 1.829.344   |
| Charleroi - Charleroi              | 488.662                                  | 30.645  | 170.382                  | 24,01                          | 12.368                                | 17.529   | 0,238                           | 0,639  | 0,919  | 1,565  | 1,078  | 79,27  | 81,77  | — 380                  | — 301  | — 681                  | 3.258.721   |
| Liège - Luik                       | 275.288                                  | 21.447  | 40.134                   | 22,54                          | 8.921                                 | 12.419   | 0,262                           | 0,737  | 1,037  | 1,356  | 956  | 82,26  | 84,54  | — 50                   | — 3    | — 47                   | —   |
| Kempen - Campine                   | 892.287                                  | 51.176  | 248.333                  | 23,00                          | 20.019                                | 27.046   | 0,167                           | 0,514  | 0,697  | 1,888  | 1,384  | 88,09  | 89,89  | — 252                  | — 75   | — 177                  | 1.410.169   |
| Le Royaume - Het Rijk              | 1.917.437                                | 115.409   | 725.597                  | 23,12                          | 48.566                                | 66.942   | 0,210                           | 0,595  | 0,827  | 1,660 <sup>(2)</sup> 1.185 <sup>(3)</sup>        | 83,07  | 85,29  | — 769  | — 236                  | — 1005 | 6.498.234(2)           |   |
| 1963 Avril - April                 | 1.874.879                                | 116.983   | 766.269                  | 22,61                          | 48.848                                | 67.436   | 0,212                           | 0,596  | 0,830  | 1,658  | 1,182  | 82,68  | 84,82  | — 569                  | — 451  | — 1020                 | 5.868.656(2)  |
| Mars - Maart                       | 1.853.174                                | 127.803   | 974.096                  | 22,12                          | 49.028                                | 67.371   | 0,211                           | 0,596  | 0,832  | 1,656  | 1,180  | 81,69  | 83,56  | — 375                  | — 232  | — 607                  | 5.958.282(2)  |
| 1962 Mai - Mei                     | 1.843.987                                | 110.461   | 2.807.706                | 22,17                          | 50.104                                | 70.639   | 0,232                           | 0,616  | 0,860  | 1,606  | 1,141  | 81,99  | 84,62  | — 497                  | — 226  | — 723                  | 6.408.953(2)  |
| M.M.                               | 1.768.804                                | 124.240   | 1.390.544                | 21,36                          | 52.028                                | 71.198   | 0,224                           | 0,610  | 0,853  | 1,624  | 1,156  | 81,17  | 83,82  | — 410                  | — 2    | — 408                  | 5.948.183   |
| 1961 M.M.                          | 1.794.661                                | 143.935   | 4.378.050                | 21,40                          | 45.571                                | 63.935   | 0,246                           | 0,649  | 0,916  | 1,541  | 1,092  | 80,82  | 83,62  | — 356                  | — 550  | — 906                  | 5.691.675   |
| 1960 id.                           | 1.872.443                                | 176.243   | 6.606.610                | 20,50                          | 51.143                                | 71.460   | 0,268                           | 0,700  | 0,983  | 1,430  | 1,018  | 81,18  | 83,70  | — 753                  | — 745  | — 1498                 | 5.702.727   |
| 1959 id.                           | 1.896.997                                | 237.309   | 7.494.140                | 18,73                          | 59.035                                | 81.701   | 0,31                            | 0,79   | 1,10   | 1,262  | 907  | 85,35  | 87,24  | — 739                  | — 825  | — 1564                 | 7.199.477   |
| 1958 id.                           | 2.255.186                                | 258.297   | 6.978.346                | 21,27                          | 76.964                                | 104.669  | 0,34                            | 0,87   | 1,19   | 1,153  | 842  | 85,92  | 87,80  | — 141                  | — 802  | — 943                  | 8.113.307   |
| 1956 id.                           | 2.455.079                                | 254.456   | 179.157                  | 23,45                          | 82.537                                | 112.943  | 0,35                            | 0,86   | 1,19   | 1,156  | 838  | 84,21  | 86,29  | — 357                  | — 300  | — 657                  | 7.443.776   |
| 1954 id.                           | 2.437.393                                | 270.012   | 2.806.020                | 24,04                          | 86.378                                | 124.579  | 0,38                            | 0,91   | 1,27   | 1,098  | 787  | 83,53  | 85,91  | — 63                   | — 528  | — 591                  | 4.604.060   |
| 1952 id.                           | 2.532.030                                | 199.149   | 1.678.220                | 24,26                          | 98.254                                | 135.696  | 0,40                            | 0,96   | 1,34   | 1,042  | 745  | 78,70  | 81,00  | — 97                   | — 7    | — 104                  | 3.702.887   |
| 1948 id.                           | 2.224.261                                | 229.373   | 840.340                  | 24,42                          | 102.081                               | 145.366  | —                               | —  | —  | —  | —  | —  | —  | —                      | —      | —                      | —   |
| 1938 id.                           | 2.465.404                                | 205.234   | 2.227.260                | 24,20                          | 91.945                                | 131.241  | —                               | —  | —  | —  | —  | —  | —  | —                      | —      | —                      | —   |
| 1913 id.                           | 1.903.466                                | 187.143   | 955.890                  | 24,10                          | 105.921                               | 146.084  | —                               | —  | —  | —  | —  | —  | —  | —                      | —      | —                      | —   |
| 1963 Semaine du 23 au 29-12        | 399.352                                  | —   | 472.997                  | 4,83                           | 49.553                                | 67.181   | —                               | 0,617  | 0,847  | 1,620  | 1,181  | 77,00  | 79,50  | —                      | —      | — 41                   | —   |

N. B. — (1) Depuis 1954 ne concerne que les absences individuelles. — Sedert 1954, betreft enkel de individuele afwezigheid.  
 (2) Dont environ 2,5 % non valorisés. — Waarvan ongeveer 2,5 % niet gevaloriseerd.  
 (3) Surveillance et maîtrise exclues, les rendements deviennent: Fond: 1.832; Fond et surface: 1.296. — Toezichts- en kaderpersoneel uitgesloten worden de rendementen: ondergrond: 1.832; boven- en ondergrond: 1.296.  
 (4) Ne comprend plus le charbon transformé en électricité fournie à des tiers. — Begrijpt de kolen niet meer verbruikt tot het voortbrengen van elektriciteit, aan derden geleverd.

BELGIQUE  
BELGIE

FOURNITURE DE CHARBONS BELGES AUX DIFFERENTS SECTEURS ECONOMIQUES  
LEVERING VAN BELGISCHE STEENKOLEN AAN DE VERSCHIEDENE ECONOMISCHE SECTORS t

MAI 1963  
MEI 1963

| PERIODES<br>PERIODEN | Secteur<br>domestique<br>Huiselijke sector<br>en kleinbedrijf | Administrations<br>Opbarebare diensten | Coleries<br>Cokesfabrieken | Industries<br>d'acier<br>Agglomerationsfabr. | Centrales<br>de production<br>Electricité<br>centrales | Sidérurgie<br>Ijzer- en staal-<br>nijverheid | Construct. métall.<br>Métalconstruct.-<br>bedrijven | Métaux non ferreux<br>Niet-ferro metalen | Ind. chimiques<br>Chemische nijverh. | Chemies de fer<br>et Viesmax<br>Spoor- en Baur-<br>spoorwegen | Textiles<br>Textielnijverheid | Industrie alim.<br>Voedingsnijverheid | Mars de constr.<br>Bouwmater., glas,<br>keramiek | Cimenteries<br>Cementbedrijven | Papeteries<br>Papierenijverheid | Autres industries<br>Andere bedrijven | Exportation<br>Uitvoer | Total du mois<br>Tot. v. d. maand |
|----------------------|---|--|----------------------------|--|--|--|---|--|--------------------------------------|---|-------------------------------|---------------------------------------|--|--------------------------------|---------------------------------|---------------------------------------|------------------------|-----------------------------------|
| 1963 Mai - Mei       | 299.455   | 14.170                                 | 591.392                    | 163.629                                      | 302.329  | 11.637                                       | 5.442   | 21.055                                   | 21.975                               | 35.260  | 2.983                         | 15.304                                | 25.085   | 83.495                         | 14.242                          | 15.542                                | 179.228                | 1.802.223                         |
| Avril - April        | 293.223   | 18.330                                 | 563.278                    | 162.767                                      | 347.392  | 10.275                                       | 7.232   | 18.845                                   | 20.391                               | 46.768  | 3.390                         | 15.889                                | 25.819   | 85.205                         | 14.154                          | 10.662                                | 243.515                | 1.887.153                         |
| Mars - Maart         | 308.871   | 19.620                                 | 569.208                    | 163.529                                      | 387.450  | 15.608                                       | 10.330  | 20.213                                   | 32.581                               | 58.821  | 3.720                         | 16.497                                | 21.531   | 51.875                         | 15.219                          | 15.356                                | 213.810                | 1.824.239                         |
| 1962 Mai - Mei       | 284.664   | 14.748                                 | 607.396                    | 123.500                                      | 340.625  | 8.149  | 6.897   | 23.618                                   | 21.699                               | 53.692  | 3.027                         | 18.603                                | 30.829   | 75.967                         | 12.802                          | 19.803                                | 257.005                | 1.903.024                         |
| M.M.                 | 278.231   | 13.571                                 | 597.719                    | 123.810                                      | 341.233  | 8.112  | 10.370  | 21.796                                   | 23.376                               | 45.843  | 3.686                         | 17.082                                | 26.857   | 65.031                         | 13.549                          | 20.128                                | 223.832                | 1.834.526                         |
| 1961 M.M.            | 260.895   | 13.827                                 | 608.290                    | 92.159                                       | 344.485  | 8.240  | 8.989   | 33.515                                   | 22.660                               | 54.590  | 6.120                         | 18.341                                | 29.043   | 61.957                         | 13.381                          | 22.202                                | 237.800                | 1.836.494                         |
| 1960 M.M.            | 266.847   | 12.607                                 | 619.271                    | 84.395                                       | 308.910  | 11.381                                       | 8.089   | 28.924                                   | 18.914                               | 61.567  | 6.347                         | 20.418                                | 38.216   | 58.840                         | 14.918                          | 21.416                                | 189.581                | 1.770.641                         |
| 1959 M.M.            | 255.365   | 13.537                                 | 562.701                    | 78.777                                       | 243.019  | 10.245                                       | 7.410   | 24.783                                   | 25.216                               | 66.286  | 4.890                         | 17.478                                | 38.465   | 45.588                         | 13.703                          | 26.685(1)                             | 179.876                | 1.612.024                         |
| 1958 M.M.            | 264.116   | 12.348                                 | 504.042                    | 81.469                                       | 174.610  | 10.228                                       | 8.311   | 24.203                                   | 23.771                               | 72.927  | 5.136                         | 22.185                                | 41.446   | 32.666                         | 14.885                          | 18.316(1)                             | 226.496                | 1.537.155                         |
| 1956 M.M.            | 420.304   | 15.619                                 | 599.722                    | 139.111                                      | 256.063  | 20.769                                       | 12.197  | 40.601                                   | 41.216                               | 91.661  | 13.082                        | 30.868                                | 64.446   | 71.682                         | 20.835                          | 32.338(1)                             | 353.828                | 2.224.332                         |
| 1954 M.M.            | 415.609   | 14.360                                 | 485.878                    | 109.037                                      | 240.372  | 24.211                                       | 12.299  | 40.485                                   | 46.122                               | 114.348   | 14.500                        | 30.707                                | 61.361   | 62.818                         | 19.898                          | 31.745(1)                             | 465.071                | 2.189.610                         |
| 1952 M.M.            | 480.657   | 14.102                                 | 708.921(1)                 | 275.218                                      | 34.685   | 16.683                                       | 30.235  | 37.364                                   | 123.398                              | 17.838  | 26.645                        | 63.591                                | 81.997   | 15.475                         | 60.800                          | 209.060                               | 2.196.669              |                                   |

N. B. — (1) Y compris le charbon fourni aux usines à gaz. — Daarin begrepen de steenkolen aan de gasfabrieken geleverd.

| GENRE PERIODE<br>AARD PERIODE   | Fours en activité<br>Ovens in werking  |  | Charbon - Steenkolen (t)   |   |  | Huiles combustibles<br>Steenolie<br>(t)  | COKES - COKES (t)  |   |  |  |   |  |   |   |  |  |  |  |   | Ouvriers occupés<br>Te werk gestelde arb.  |  |             |                            |                       |
|---|--|--|--|---|--|--|--|---|--|--|---|--|---|---|--|--|--|--|---|--|--|-------------|----------------------------|-----------------------|
|   | Batteries<br>Batterijen  | Fours<br>Ovens   | Reçu - Ontv.   |   | Production - Produktie   |  |  |   | Débit - Afzet  |  |   |  |   | Stock fin mois<br>Voorraad<br>einde maand<br>(t)  |  |  |  |  |   |  |  |             |                            |                       |
|   |  |  | Belge<br>Inheems   | Etranger<br>Uitheems  | Gros coques<br>Dikke coques<br>50 mm<br>>  |  | Autres<br>Andere   | Total<br>Totaal   | Consomm. propre<br>Eigen verbruik  | Livr. au personnel<br>Levering aan pers.   | Secteur domest.<br>en kleinsbedrijf   | Admin. publ.<br>Openb. dienst.   | Sidérurgie<br>Ijzer- en staal-<br>nijverheid  |   | Centr. électr.<br>Elektr. centr.   | Chemins de fer<br>Spoorwegen   | Autres secteurs<br>Andere sectoren   | Exportation<br>Uitvoer   | Total<br>Totaal   |  |  |             |                            |                       |
| Minrières - V. mijnen<br>Sidér. - V. staalfabr.<br>Autres - Andere . . .  | 8<br>31<br>10  | 228<br>1.094<br>264  | 127.950<br>393.442<br>37.082   | 10.776<br>169.031<br>97.389   | 128.497<br>546.071<br>110.177  | 198<br>32<br>275   | 69.560<br>355.512<br>45.857  | 28.310<br>63.177<br>38.857  | 97.870<br>418.689<br>84.714  | 57<br>2.011<br>649   | 566<br>2.843<br>253   | —<br>—<br>—  | —<br>—<br>—   | —<br>—<br>—   | —<br>—<br>—  | —<br>—<br>—  | —<br>—<br>—  | —<br>—<br>—  | —<br>—<br>—   | —<br>—<br>—  | —<br>—<br>—  | —<br>—<br>— | 24.605<br>68.149<br>48.341 | 816<br>2.466<br>1.006 |
| Royaume - Rijk . . .  | 49   | 1.586  | 558.474  | 277.196   | 784.745  | 505  | 470.929  | 130.344   | 601.273  | 2.717  | 3.662   | 7.717  | 4.482   | 465.383   | 40   | 448  | 41.787   | 53.418   | 573.275   | 141.095  | 4.288  |             |                            |                       |
| 1963 Avril - April . . .<br>Mars - Maart . . .<br>1962 Mai - Mei . . .<br>14.M. . . . .<br>1961 M.M. . . . .<br>1960 M.M. . . . .<br>1959 M.M. . . . .<br>1958 M.M. . . . .<br>1957 M.M. . . . .<br>1956 M.M. . . . .<br>1955 M.M. . . . .<br>1954 M.M. . . . .<br>1953 M.M. . . . .<br>1952 M.M. . . . .<br>1951 M.M. . . . .<br>1950 M.M. . . . .<br>1949 M.M. . . . .<br>1948 M.M. . . . .<br>1947 M.M. . . . .<br>1946 M.M. . . . .<br>1945 M.M. . . . .<br>1944 M.M. . . . .<br>1943 M.M. . . . .<br>1942 M.M. . . . .<br>1941 M.M. . . . .<br>1940 M.M. . . . . | 49<br>49<br>48<br>49<br>49<br>51<br>50<br>47<br>44<br>42<br>42<br>47<br>56<br>51 | 1.588<br>1.593<br>1.563<br>1.581<br>1.612<br>1.663<br>1.658<br>1.572<br>1.530<br>1.444<br>1.471<br>1.510<br>1.669<br>2.898 | 533.592<br>584.253<br>601.095<br>581.012<br>594.418<br>614.508<br>553.330<br>504.417<br>601.931<br>479.201<br>596.891<br>454.585<br>399.063<br>233.858 | 235.148<br>249.374<br>194.789<br>198.200<br>180.303<br>198.909<br>223.350<br>233.572<br>196.725<br>184.120<br>98.474<br>157.180<br>158.763<br>149.621 | 771.141<br>820.261<br>814.658<br>778.073<br>777.477<br>811.811<br>774.839<br>744.869<br>784.875<br>663.321<br>695.365<br>611.765<br>557.826<br>383.479 | 720<br>1.892<br>504<br>951<br>26.422(1)<br>23.059(1)<br>9.249(1)<br>495<br>10.068(1)<br>5.815(1)<br>7.624(1) | 465.423<br>490.255<br>507.402<br>481.665<br>475.914<br>502.323<br>446.817<br>467.739<br>492.676<br>407.062<br>421.329<br>373.488 | 127.126<br>141.366<br>117.827<br>117.920<br>121.904<br>124.770<br>154.600<br>107.788<br>113.195<br>105.173<br>112.605<br>95.619 | 592.549<br>631.621<br>625.229<br>599.585<br>600.818<br>627.093<br>601.417<br>575.527<br>605.871<br>515.639<br>533.934<br>469.107<br>366.943<br>293.583 | 3.928<br>6.845<br>3.090<br>6.159<br>5.964<br>7.833<br>8.720<br>9.759<br>7.228<br>2.093<br>12.937 | 4.487<br>6.568<br>3.351<br>5.542<br>4.877<br>5.048<br>5.244<br>5.445<br>5.154<br>2.093<br>3.215 | 8.702<br>16.570<br>9.715<br>14.405<br>11.308<br>12.564<br>11.064<br>11.030<br>15.538<br>14.177<br>12.260 | 2.073<br>3.453<br>3.860<br>2.342<br>2.739<br>2.973<br>3.066<br>3.066<br>3.003<br>3.327<br>4.127 | 453.627<br>474.617<br>496.423<br>473.803<br>452.985<br>468.291<br>453.506<br>423.137<br>433.510<br>359.227<br>368.336 | 135<br>88<br>104<br>159<br>323<br>612<br>2.292<br>1.145<br>1.918<br>9.437<br>1.358 | 138<br>1.224<br>17<br>1.362<br>1.041<br>1.234<br>1.151<br>1.145<br>2.200<br>3.437<br>1.039 | 45.957<br>61.512<br>49.308<br>46.384<br>52.213<br>62.218<br>45.020<br>41.873<br>56.636<br>73.859<br>48.610 | 70.931<br>608.947<br>603.375<br>591.905<br>593.289<br>516.899<br>70.595<br>74.751<br>76.498<br>498.608<br>80.250 | 581.563<br>608.947<br>603.375<br>591.905<br>593.289<br>516.899<br>586.220<br>557.097<br>591.308<br>498.608<br>515.980 | 119.476<br>116.905<br>241.496<br>217.789<br>265.942<br>269.877<br>291.418<br>276.110<br>87.208<br>127.146<br>100.825 | 4.275<br>4.290<br>4.328<br>4.310<br>3.775<br>3.821<br>3.925<br>3.980<br>4.137<br>4.270<br>4.284<br>4.463<br>4.120<br>4.229 |             |                            |                       |

N. B. — (1) En hl. - In hl.

| GENRE PERIODE<br>AARD PERIODE  | 1.000 m <sup>3</sup> , 4.250 kcal, 0° C, 760 mm Hg   |   |  |  |  |   | Sous-produits<br>Bijprodukten (t)  |   |   | Production - Produktie (t)  |   |  |   |  |  |  |   |   |   | Ventes et cessions<br>Verkoop en afgestaan<br>(t) | Stock fin mois<br>Voorraad einde maand<br>(t) | Ouvriers occupés<br>Tewerkgestelde arbeid. |             |             |
|--|--|---|--|--|--|---|--|---|---|---|---|--|---|--|--|--|---|---|---|---|---|--|-------------|-------------|
|  | Production<br>Produktie  | Consomm. propre<br>Eigen verbruik   | Synthèse<br>Ammon. fabr.   | Débit - Afzet  |  |   | Goudron brut<br>Rauwe teer   | Ammoniaque<br>Ammoniak  | Benzol  | Boulets<br>Eierkolen  | Briguettes<br>Briketten   | Total<br>Totaal  | Consommation propre<br>Eigen verbruik<br>(t)  | Au personnel<br>Aan het personeel<br>(t)   | Mat. prem.<br>Grondstoffen (t)   |  |   |   |   |   |   |  |             |             |
|  |  |   |  | Sidérurgie<br>Staalnijverh.  | Autres indus.<br>Andere nijverh.   | Distrib. publ.<br>Stadsegas   |  |   |   |   |   |  |   |  | Charbon<br>Steenkool   | Bral<br>Pak  |   |   |   |   |   |  |             |             |
| Minrières - Van mijnen<br>Sidérurg. - V. staalfabrieken<br>Autres - Andere . . . . .   | 45.349<br>189.882<br>40.233  | 19.785<br>91.308<br>17.253  | 22.122<br>39.453<br>11.915   | —<br>2.966<br>928  | 672<br>45.921<br>16.643  | 15.196<br>45.921<br>16.643  | 3.250<br>16.280<br>3.391   | 1.071<br>4.718<br>697   | 1.123<br>3.211<br>944   | 178.367<br>12.000<br>—  | 14.158<br>—<br>—  | 192.325<br>12.000<br>—   | —<br>—<br>—   | —<br>—<br>—  | —<br>—<br>—  | —<br>—<br>—  | —<br>—<br>—   | —<br>—<br>—   | —<br>—<br>—   | —<br>—<br>—                                       | —<br>—<br>—                                   | —<br>—<br>—                                | —<br>—<br>— | —<br>—<br>— |
| Le Royaume - Het Rijk . . . . .  | 275.464  | 128.346   | 73.490   | 67.496   | 4.566  | 77.760  | 22.921   | 6.486   | 5.278   | 190.387   | 14.158  | 204.545  | 3.076   | 12.040   | 194.944  | 15.934   | 189.800   | 7.170   | 567   |   |   |  |             |             |
| 1963 Avril - April . . .<br>Mars - Maart . . .<br>1962 Mai - Mei . . .<br>M.M. . . . .<br>1961 M.M. . . . .<br>1960 M.M. . . . .<br>1959 M.M. . . . .<br>1958 M.M. . . . .<br>1957 M.M. . . . .<br>1956 M.M. . . . .<br>1955 M.M. . . . .<br>1954 M.M. . . . .<br>1953 M.M. . . . .<br>1952 M.M. . . . .<br>1951 M.M. . . . .<br>1950 M.M. . . . .<br>1949 M.M. . . . .<br>1948 M.M. . . . .<br>1947 M.M. . . . .<br>1946 M.M. . . . .<br>1945 M.M. . . . .<br>1944 M.M. . . . .<br>1943 M.M. . . . .<br>1942 M.M. . . . .<br>1941 M.M. . . . .<br>1940 M.M. . . . . | 273.093<br>295.288<br>297.356<br>280.103<br>274.574<br>283.038<br>268.123<br>259.453<br>267.439<br>233.182<br>229.348<br>105.334<br>75.334 | 126.057<br>133.069<br>134.100<br>128.325<br>131.894<br>133.434<br>126.057<br>120.242<br>137.244<br>135.611<br>134.183<br>—<br>— | 76.904<br>75.338<br>68.851<br>69.423<br>71.334<br>80.645<br>82.867<br>81.624<br>78.704<br>69.580<br>67.460<br>—<br>— | 66.219<br>67.888<br>71.677<br>67.162<br>63.184<br>64.116<br>57.436<br>66.850<br>56.854<br>46.279<br>46.434<br>—<br>— | 5.841<br>5.964<br>8.483<br>7.589<br>8.869<br>12.284<br>7.817<br>6.850<br>7.424<br>5.517<br>3.496<br>—<br>— | 75.825<br>90.204<br>5.433<br>5.239<br>5.619<br>5.870<br>5.562<br>5.648<br>5.569<br>3.624<br>4.976<br>—<br>— | 22.540<br>24.345<br>23.458<br>23.044<br>22.451<br>22.833<br>21.341<br>20.867<br>20.628<br>15.911<br>17.855<br>16.053<br>14.172 | 6.330<br>6.827<br>7.215<br>6.891<br>7.043<br>7.043<br>6.801<br>6.774<br>7.064<br>5.410<br>6.309<br>5.624<br>5.186 | 5.093<br>5.096<br>5.433<br>5.239<br>5.619<br>5.870<br>5.562<br>5.648<br>5.569<br>3.624<br>4.976<br>—<br>— | 183.063<br>177.802<br>114.979<br>119.386<br>81.419<br>77.240<br>66.244<br>65.877<br>116.238<br>75.027<br>71.262<br>27.014<br>39.742 | 15.942<br>15.227<br>14.665<br>14.134<br>15.316<br>17.079<br>17.236<br>20.525<br>35.094<br>39.829<br>52.309<br>53.834<br>102.948 | 190.005<br>193.029<br>129.644<br>133.520<br>96.935<br>94.319<br>83.480<br>86.402<br>152.252<br>114.856<br>123.571<br>80.848<br>142.690 | 3.170<br>3.598<br>2.827<br>2.920<br>2.395<br>2.282<br>2.597<br>3.418<br>3.666<br>4.521<br>1.732<br>—<br>— | 14.229<br>22.901<br>10.989<br>16.708<br>12.755<br>12.191<br>12.028<br>12.632<br>12.354<br>10.520<br>103<br>74.702<br>129.797 | 190.637<br>184.308<br>123.911<br>127.156<br>91.880<br>84.664<br>77.942<br>81.517<br>142.121<br>109.189<br>115.322<br>74.702<br>129.797 | 15.505<br>15.186<br>10.012<br>10.135<br>7.623<br>7.060<br>6.304<br>6.335<br>12.353<br>9.098<br>10.094<br>6.625<br>12.918 | 181.432<br>164.503<br>116.474<br>114.940<br>82.896<br>77.103<br>61.236<br>66.907<br>133.542<br>117.737<br>119.941<br>—<br>— | 7.541<br>7.374<br>7.254<br>5.315<br>17.597<br>32.920<br>61.236<br>62.598<br>4.684<br>11.737<br>36.580<br>—<br>— | 479<br>569<br>430<br>577<br>499<br>473<br>479<br>495<br>647<br>589<br>638<br>563<br>873 |   |   |  |             |             |

| PERIODE              | Quantités reçues<br>Ontvangen hoeveelheden |                        |                 | Consomm. totale<br>Totaal verbruik | Stock fin du mois<br>Voorr. einde maand | Quantités reçues<br>Ontvangen hoeveelheden |                        |                 | Consomm. totale<br>Totaal verbruik | Stock fin du mois<br>Voorr. einde maand | Exportations<br>Uitvoer |
|----------------------|--|------------------------|-----------------|------------------------------------|---|--|------------------------|-----------------|------------------------------------|---|-------------------------|
|                      | Orig. indig.<br>Inh. oorspr.               | Importations<br>Invoer | Total<br>Totaal |                                    |   | Orig. indig.<br>Inh. oorspr.               | Importations<br>Invoer | Total<br>Totaal |                                    |   |                         |
| 1963 Mai - Mei . . . | 54.156                                     | —                      | 54.156          | 47.532                             | 177.960                                 | 10.224                                     | 7.007                  | 17.231          | 15.934                             | 25.838                                  | (c)                     |
| Avril - April . . .  | 47.543                                     | —                      | 47.543          | 48.710                             | 172.928                                 | 10.877                                     | 6.801                  | 17.688          | 15.505                             | 24.541                                  | 3.123                   |
| Mars - Maart . . .   | 35.323                                     | —                      | 35.323          | 46.527                             | 174.392                                 | 12.721                                     | 4.258                  | 16.979          | 15.186                             | 22.358                                  | 3.841                   |
| 1962 Mai - Mei . . . | 58.190                                     | —                      | 58.190          | 48.186                             | 173.186                                 | 8.152                                      | —                      | 8.152           | 10.012                             | 18.748                                  | 929                     |
| M.M. . . . .         | 49.883                                     | 42                     | 49.925          | 45.325                             | 235.268                                 | 8.832                                      | 1.310                  | 10.142          | 10.135                             | 19.963                                  | (c)                     |
| 1961 M.M. . . . .    | 44.823                                     | —                      | 44.823          | 47.414                             | 188.382                                 | 7.116                                      | 451                    | 7.567           | 7.516                              | 19.887                                  | 3.984                   |
| 1960 M.M. . . . .    | 43.010                                     | 674                    | 43.684          | 50.608                             | 242.840                                 | 5.237                                      | 37                     | 5.274           | 7.099                              | 22.163                                  | 3.501                   |
| 1959 M.M. . . . .    | 46.336                                     | 2.904                  | 49.240          | 56.775                             | 346.640                                 | 3.342                                      | 176                    | 3.518           | 6.309                              | 44.919                                  | 2.314                   |
| 1958 M.M. . . . .    | 50.713                                     | 7.158                  | 57.871          | 71.192                             | 448.093                                 | 3.834                                      | 3.045                  | 6.879           | 6.335                              | 78.674                                  | 2.628                   |
| 1956 M.M. . . . .    | 72.377                                     | 17.963                 | 90.340          | 78.246                             | 655.544                                 | 7.019                                      | 5.040                  | 12.059          | 12.125                             | 51.022                                  | 1.281                   |
| 1952 M.M. . . . .    | 73.511                                     | 30.608                 | 104.119         | 91.418                             | 880.695                                 | 4.624                                      | 6.784                  | 11.408          | 9.971                              | 37.357                                  | 2.014                   |

N. B. — (c) Chiffres non disponibles. — Onbeschikbare cijfers.

| PERIODE              | Produits bruts - Ruwe produkten |                     |                       |                     |                  |   |                        |  | Demi-finis - Half pr.                                   |   | Ouvriers occupés<br>Te werk gestelde<br>arbeiders |
|----------------------|---------------------------------|---------------------|-----------------------|---------------------|------------------|---|------------------------|--|---|---|---|
|                      | Cuivre<br>Koper<br>(t)          | Zinc<br>Zink<br>(t) | Ploomb<br>Lood<br>(t) | Étain<br>Tin<br>(t) | Aluminium<br>(t) | Antimoine, etc.<br>Cadmium, etc.<br>Antim., Cadim.,<br>enz. (t) | Total<br>Totaal<br>(t) | Argent, or,<br>platine, etc.<br>Zilver, goud,<br>platina, enz.<br>(kg) | Mét. préc. exc.<br>Edele metalen<br>uitgezonderd<br>(t) | Argent, or,<br>platine, etc.<br>Zilver, goud,<br>plat., enz. (kg) |   |
| 1963 Mai - Mei . . . | 22.997                          | 17.555              | 8.329                 | 805                 | 290              | 410   | 50.386                 | 34.304   | 23.632  | 1.536   | 16.542  |
| Avril - April . . .  | 21.749                          | 17.017              | 7.437                 | 837                 | 282              | 407   | 47.729                 | 31.927   | 24.335  | 1.831   | 16.634  |
| Mars - Maart . . .   | 21.418                          | 16.950              | 8.025                 | 873                 | 274              | 377   | 47.917                 | 29.861   | 24.355  | 1.668   | 16.778  |
| 1962 Mai - Mei . . . | 20.763                          | 17.609              | 7.468                 | 688                 | 212              | 428   | 47.168                 | 31.925   | 22.723  | 1.423   | 16.549  |
| M.M. . . . .         | 18.453                          | 17.180              | 7.763                 | 805                 | 237              | 401   | 44.839                 | 31.947   | 22.430  | 1.579   | 16.461  |
| 1961 M.M. . . . .    | 18.465                          | 20.462              | 8.324                 | 540                 | 155              | 385   | 48.331                 | 34.143   | 22.519  | 1.642   | 17.021  |
| 1960 M.M. . . . .    | 17.648                          | 20.630              | 7.725                 | 721                 | 231              | 383   | 47.338                 | 31.785   | 20.788  | 1.744   | 15.822  |
| 1959 M.M. . . . .    | 15.474                          | 18.692              | 7.370                 | 560                 | 227              | 404   | 42.727                 | 31.844   | 17.256  | 1.853   | 14.996  |
| 1958 M.M. . . . .    | 13.758                          | 18.014              | 7.990                 | 762                 | 226              | 325   | 41.075                 | 27.750   | 16.562  | 2.262   | 15.037  |
| 1956 M.M. . . . .    | 14.072                          | 19.224              | 8.521                 | 871                 | 228              | 420   | 43.336                 | 24.496   | 16.604  | 1.944   | 15.919  |
| 1952 M.M. . . . .    | 12.035                          | 15.956              | 6.757                 | 850                 |                  | 557   | 36.155                 | 23.833   | 12.729  | 2.017   | 16.227  |

N. B. — Pour les produits bruts : moyennes trimestrielles mobiles. — Pour les demi-produits : valeurs absolues.  
Voor de ruwe produkten : beweeglijke trimestriële gemiddelden. — Voor de half-produkten : volstrekte waarden.

| PERIODE<br>PERIODE   | Hauts fourneaux en activité<br>Hoogovens in werking | Produits bruts<br>Ruwe produkten |                                  |                           | Produits demi-finis<br>Half-produkten        |                  | Aciers marchands<br>Handelsstaal | Profils<br>Profielstaal<br>(> 80 mm) | Rails et accessoires<br>Spoorstaaven en<br>toebehoren |
|----------------------|---|----------------------------------|----------------------------------|---------------------------|--|------------------|----------------------------------|--------------------------------------|---|
|                      |   | Fonte<br>Gietijzer               | Acier en lingots<br>Staalblokken | Fer de masse<br>Wolfijzer | Pour relamin. belges<br>Voor Belg. herwalers | Autres<br>Andere |                                  |                                      |   |
| 1963 Mai - Mei . . . | 43  | 578.215                          | 635.862                          | (3)                       | 61.605                                       | 41.165           | 168.027                          | 28.606                               | 5.761   |
| Avril - April . . .  | 43  | 557.506                          | 618.606                          | (3)                       | 60.646                                       | 39.687           | 186.111                          | 23.715                               | 6.856   |
| Mars - Maart . . .   | 44  | 519.396                          | 570.955                          | (3)                       | 64.437                                       | 40.263           | 156.638                          | 23.581                               | 6.951   |
| 1962 Mai - Mei . . . | 47  | 591.342                          | 647.866                          | 5.889                     | 56.488                                       | 59.330           | 186.573                          | 20.045                               | 7.187   |
| M.M. . . . .         | 45  | 562.378                          | 613.479                          | 4.805                     | 56.034                                       | 49.495           | 172.931                          | 22.572                               | 6.976   |
| 1961 M.M. . . . .    | 49  | 537.093                          | 584.224                          | 5.036                     | 55.837                                       | 66.091           | 159.258                          | 13.964                               | 5.988   |
| 1960 M.M. . . . .    | 53  | 546.061                          | 595.070                          | 5.413                     | 150.669                                      | 78.148           | 146.439                          | 15.324                               | 5.337   |
| 1959 M.M. . . . .    | 50  | 497.287                          | 534.136                          | 5.394                     | 153.278                                      | 44.863           | 147.226                          | 16.608                               | 6.449   |
| 1958 M.M. . . . .    | 49  | 459.927                          | 500.950                          | 4.939                     | 45.141                                       | 52.052           | 125.502                          | 14.668                               | 10.536  |
| 1956 M.M. . . . .    | 50  | 480.840                          | 525.898                          | 5.281                     | 60.829                                       | 20.695           | 153.634                          | 23.973                               | 8.315   |
| 1954 M.M. . . . .    | 47  | 345.424                          | 414.378                          | 3.278                     |  | 109.559          | 113.900                          | 15.877                               | 5.247   |
|                      |   |                                  |                                  | (1)                       |  |                  |                                  |                                      |   |
| 1952 M.M. . . . .    | 50  | 399.133                          | 422.281                          | 2.772                     |  | 97.171           | 116.535                          | 19.939                               | 7.312   |
| 1948 M.M. . . . .    | 51  | 327.416                          | 321.059                          | 2.573                     |  | 61.951           | 70.980                           | 39.383                               | 9.853   |
| 1938 M.M. . . . .    | 50  | 202.177                          | 184.369                          | 3.508                     |  | 37.839           | 43.200                           | 26.010                               | 9.337   |
| 1913 M.M. . . . .    | 54  | 207.058                          | 200.398                          | 25.363                    |  | 127.083          | 51.177                           | 30.219                               | 28.489  |

N. B. — (1) Fers finis - Afgewerkt ijzer. — (2) Tubes soudés - Gelaste pijpen. — (3) Chiffres indisponibles - Onbeschikbare cijfers.