

## No. 14.

TABLE showing approximately the NUMBER, DESCRIPTION, and VALUE of the WATER-RACES, TAIL-RACES, DAMS, RESERVOIRS, and GROUND-SLICES in Operation during the Year ending 31st December, 1901.

| Mining District.                            | Water-races. |                  |                      |                   | Tail-races. |                   | Dams. |                   | Reservoirs. |                   | Ground-slides. |                   | Approximate Total Cost. |
|---------------------------------------------|--------------|------------------|----------------------|-------------------|-------------|-------------------|-------|-------------------|-------------|-------------------|----------------|-------------------|-------------------------|
|                                             | No.          | Length in Miles. | No. of Sluice-heads. | Approximate Cost. | No.         | Approximate Cost. | No.   | Approximate Cost. | No.         | Approximate Cost. | No.            | Approximate Cost. |                         |
| <b>AUCKLAND—</b>                            |              |                  |                      | £                 |             | £                 |       | £                 |             | £                 |                | £                 | £                       |
| Hauraki North ..                            | 7            | 7                | 18                   | 5,400             | 1           | 25                | 2     | 400               | ..          | ..                | ..             | ..                | 5,825                   |
| Hauraki South ..                            | 19           | 25               | 160                  | 58,000            | 7           | 360               | 70    | 770               | 2           | 5,000             | ..             | ..                | 64,130                  |
| Te Aroha ..                                 | 2            | 2                | 20                   | 3,000             | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | 3,000                   |
| Ohinemuri ..                                | 14           | 8                | 99                   | 14,550            | 1           | 1,000             | 7     | 3,000             | ..          | ..                | ..             | ..                | 18,550                  |
| Totals ..                                   | 42           | 42               | 297                  | 80,950            | 9           | 1,385             | 79    | 4,170             | 2           | 5,000             | ..             | ..                | 91,505                  |
| <b>MARLBOROUGH—</b>                         |              |                  |                      |                   |             |                   |       |                   |             |                   |                |                   |                         |
| Blenheim ..                                 | 20           | 14               | 93                   | ..                | 8           | ..                | 6     | ..                | ..          | ..                | ..             | ..                | ..                      |
| Havelock ..                                 | 19           | 26               | 47                   | 2,300             | 8           | 150               | 3     | 80                | 1           | 25                | ..             | ..                | 2,555                   |
| Totals ..                                   | 39           | 40               | 140                  | 2,300             | 16          | 150               | 9     | 80                | 1           | 25                | ..             | ..                | 2,555                   |
| <b>NELSON—</b>                              |              |                  |                      |                   |             |                   |       |                   |             |                   |                |                   |                         |
| Wangapeka, Baton, and Sherry ..             | 1            | 2                | 1                    | 150               | 1           | 80                | ..    | ..                | ..          | ..                | 1              | 50                | 280                     |
| Collingwood ..                              | 98           | 120              | 948                  | 127,056           | 66          | 8,000             | 73    | 15,000            | ..          | ..                | ..             | ..                | 150,056                 |
| Inangahua ..                                | 491          | 392              | 3,581                | 161,386           | 542         | 52,395            | 613   | 23,178            | ..          | ..                | ..             | ..                | 236,959                 |
| Charleston ..                               | 109          | 131              | 484                  | 32,094            | 121         | 10,487            | 299   | 8,947             | ..          | ..                | 86             | 380               | 51,908                  |
| Westport ..                                 | 235          | 147              | 1,162                | 17,348            | 190         | 24,747            | 399   | 16,150            | ..          | ..                | ..             | ..                | 58,245                  |
| Lyell ..                                    | 88           | 91               | 198                  | 8,900             | 18          | 710               | 22    | 2,300             | ..          | ..                | ..             | ..                | 11,910                  |
| Murchison ..                                | 197          | 153              | 768                  | 4,235             | 67          | 2,130             | 52    | 3,325             | ..          | ..                | ..             | ..                | 9,690                   |
| Ahaura ..                                   | 792          | 100              | 3,278                | 198,766           | 826         | 90,360            | 730   | 20,731            | ..          | ..                | ..             | ..                | 309,857                 |
| Motueka ..                                  | 7            | 11               | 31                   | 1,220             | 5           | 275               | 3     | 80                | ..          | ..                | ..             | ..                | 1,575                   |
| Takaka ..                                   | 7            | 5                | 45                   | 2,250             | 6           | 100               | 8     | 160               | ..          | ..                | 6              | ..                | 2,510                   |
| Totals ..                                   | 2,025        | 1,152            | 10,496               | 553,405           | 1,842       | 189,284           | 2,199 | 89,871            | ..          | ..                | 93             | 430               | 832,990                 |
| <b>WESTLAND—</b>                            |              |                  |                      |                   |             |                   |       |                   |             |                   |                |                   |                         |
| Hokitika & Kanieri ..                       | 306          | 202              | 643                  | 150,600           | 125         | 3,100             | 310   | 3,100             | ..          | ..                | ..             | ..                | 156,800                 |
| Ross ..                                     | 143          | 115              | 550                  | 59,905            | 160         | 1,500             | 76    | 2,050             | ..          | ..                | 6              | 700               | 64,155                  |
| Kumara ..                                   | 188          | 107              | 441                  | 30,050            | 189         | 3,700             | 67    | 4,650             | 11          | 7,000             | 30             | 600               | 46,000                  |
| Greymouth ..                                | 464          | 408              | 1,834                | 12,920            | 804         | 18,943            | 1,014 | 13,588            | ..          | ..                | ..             | ..                | 45,451                  |
| Okarito ..                                  | 20           | 15               | 150                  | 13,350            | 19          | 900               | 15    | 570               | ..          | ..                | ..             | ..                | 14,820                  |
| Stafford ..                                 | 200          | 300              | 400                  | 30,000            | 200         | 9,000             | 300   | 5,000             | 10          | 2,000             | 2              | 4,100             | 50,100                  |
| Totals ..                                   | 1,321        | 1,147            | 4,018                | 296,825           | 1,497       | 37,143            | 1,782 | 28,958            | 21          | 9,000             | 38             | 5,400             | 377,326                 |
| <b>OTAGO—</b>                               |              |                  |                      |                   |             |                   |       |                   |             |                   |                |                   |                         |
| Hindon ..                                   | 73           | 115              | 710                  | 35,420            | 21          | 380               | 12    | 1,505             | ..          | ..                | 20             | 125               | 37,430                  |
| Tuapeka ..                                  | 325          | 910              | 1,835                | 17,700            | 435         | 9,500             | 313   | 7,200             | ..          | ..                | ..             | ..                | 34,400                  |
| Tapanui ..                                  | 4            | 6                | 8                    | 110               | 3           | 30                | 2     | 30                | ..          | ..                | ..             | ..                | 170                     |
| Clyde, Alexandra, Black's, and Roxburgh ..  | 625          | 1,585            | 2,675                | 95,000            | 387         | 19,000            | 160   | 17,000            | 2           | 6,000             | ..             | ..                | 137,000                 |
| Arrow ..                                    | 97           | 176              | 196                  | 13,971            | 132         | 4,773             | 25    | 1,400             | ..          | ..                | ..             | ..                | 20,144                  |
| Cromwell ..                                 | 545          | 1,431            | 2,173                | 101,368           | 298         | 14,640            | 233   | 11,990            | ..          | ..                | ..             | ..                | 127,998                 |
| Waikaia ..                                  | 230          | 440              | 900                  | 40,000            | 200         | 2,000             | 120   | 2,000             | ..          | ..                | 20             | 800               | 44,800                  |
| Orepuki, Longwood, and Preservation ..      | 115          | 180              | 580                  | 20,999            | 46          | 3,575             | 40    | 985               | 1           | ..                | ..             | ..                | 25,559                  |
| Queenstown ..                               | 136          | 215              | 766                  | 54,730            | 160         | 9,950             | 44    | 1,895             | ..          | ..                | ..             | ..                | 66,575                  |
| Naseby ..                                   | ..           | ..               | ..                   | ..                | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | ..                      |
| Kyeburn & Clarke's ..                       | ..           | ..               | ..                   | ..                | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | ..                      |
| Hamilton's and Sowburn ..                   | ..           | ..               | ..                   | ..                | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | ..                      |
| Hyde & Fullerton's ..                       | ..           | ..               | ..                   | ..                | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | ..                      |
| Macrae's, Strath Taieri, and Shag Valley .. | 541          | 1,157            | 2,343                | 36,741            | 638         | 16,458            | 293   | 13,622            | ..          | ..                | ..             | ..                | 66,821                  |
| Serpentine ..                               | ..           | ..               | ..                   | ..                | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | ..                      |
| St. Bathans and Ida Valley ..               | ..           | ..               | ..                   | ..                | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | ..                      |
| Wyndham ..                                  | 15           | 17               | 92                   | 4,830             | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | 4,830                   |
| Gore ..                                     | ..           | ..               | ..                   | ..                | ..          | ..                | ..    | ..                | ..          | ..                | ..             | ..                | ..                      |
| Totals ..                                   | 2,706        | 6,232            | 12,278               | 420,869           | 2,320       | 80,306            | 1,242 | 57,627            | 3           | 6,000             | 40             | 925               | 565,727                 |

## SUMMARY.

|                |       |       |        |           |       |         |       |         |    |        |     |       |           |
|----------------|-------|-------|--------|-----------|-------|---------|-------|---------|----|--------|-----|-------|-----------|
| Auckland ..    | 42    | 42    | 297    | 80,950    | 9     | 1,385   | 79    | 4,170   | 2  | 5,000  | ..  | ..    | 91,505    |
| Marlborough .. | 39    | 40    | 140    | 2,300     | 16    | 150     | 9     | 80      | 1  | 25     | ..  | ..    | 2,555     |
| Nelson ..      | 2,025 | 1,152 | 10,496 | 553,405   | 1,842 | 189,284 | 2,199 | 89,871  | .. | ..     | 93  | 430   | 832,990   |
| Westland ..    | 1,321 | 1,147 | 4,018  | 296,825   | 1,497 | 37,143  | 1,782 | 28,958  | 21 | 9,000  | 38  | 5,400 | 377,326   |
| Otago ..       | 2,706 | 6,232 | 12,278 | 420,869   | 2,320 | 80,306  | 1,242 | 57,627  | 3  | 6,000  | 40  | 925   | 565,727   |
| Totals ..      | 6,133 | 8,613 | 27,229 | 1,354,349 | 5,684 | 308,268 | 5,311 | 180,706 | 27 | 20,025 | 171 | 6,755 | 1,870,103 |