

APPENDIX II.—RETURNS OF ROLLING-STOCK INSPECTED FOR EACH SECTION.

(RETURNS PREPARED BY SECRETARY TO COMMISSION.)

GRAND TOTAL OF VEHICLES INSPECTED.

(See page 9.)

| Total Number of Vehicles.                    | Condition.  | Draw-bar Springs, Individually. | Per-centage. | Draw-gear Sets. | Per-centage. | Bearing-spring Sets. | Per-centage. | Axle-boxes, Sets. | Per-centage. | Under-frames. | Per-centage. | Painting. | Per-centage. | Brakes. | Per-centage. | Wheels, Tires, and Axles. | Per-centage. |
|--|-------------|---------------------------------|--------------|-----------------|--------------|----------------------|--------------|-------------------|--------------|---------------|--------------|-----------|--------------|---------|--------------|---------------------------|--------------|
| Wagons, 3,042 (equal 6,672 draw-bar springs) | Good        | 5,336                           | 79.98        | 3,031           | 99.94        | 3,040                | 99.94        | 2,993             | 98.39        | 3,023         | 99.37        | 2,841     | 93.39        | 3,040   | 99.94        | 3,042                     | 100          |
|  | Indifferent | 6                               | 0.09         | 1               | 0.03         | 1                    | 0.03         | 12                | 0.39         | 10            | 0.33         | 143       | 4.70         | ..      | ..           | ..                        | ..           |
|  | Pieced      | 716                             | 10.73        | ..              | ..           | ..                   | ..           | ..                | ..           | ..            | ..           | ..        | ..           | ..      | ..           | ..                        | ..           |
|  | Defective   | 614                             | 9.20         | 10              | 0.33         | 1                    | 0.03         | 37                | 1.22         | 9             | 0.30         | 58        | 1.91         | 2       | 0.06         | ..                        | ..           |
| Cars, 359 (equal 718 draw-bar springs)       | Good        | 682                             | 94.99        | 355             | 98.89        | 359                  | 100          | 359               | 100          | 359           | 100          | 325       | 90.53        | 359     | 100          | 359                       | 100          |
|  | Indifferent | ..                              | ..           | 4               | 1.11         | ..                   | ..           | ..                | ..           | ..            | ..           | 27        | 7.52         | ..      | ..           | ..                        | ..           |
|  | Pieced      | 26                              | 3.62         | ..              | ..           | ..                   | ..           | ..                | ..           | ..            | ..           | ..        | ..           | ..      | ..           | ..                        | ..           |
|  | Defective   | 10                              | 1.39         | ..              | ..           | ..                   | ..           | ..                | ..           | ..            | ..           | 7         | 1.95         | ..      | ..           | ..                        | ..           |
| Brake-vans, 74 (equal 148 draw-bar springs)  | Good        | 135                             | 91.22        | 73              | 98.65        | 74                   | 100          | 73                | 98.65        | 74            | 100          | 67        | 90.54        | 74      | 100          | 74                        | 100          |
|  | Indifferent | ..                              | ..           | 1               | 1.35         | ..                   | ..           | ..                | ..           | ..            | ..           | 6         | 8.11         | ..      | ..           | ..                        | ..           |
|  | Pieced      | 7                               | 4.73         | ..              | ..           | ..                   | ..           | ..                | ..           | ..            | ..           | ..        | ..           | ..      | ..           | ..                        | ..           |
|  | Defective   | 6                               | 4.05         | ..              | ..           | ..                   | ..           | 1                 | 1.35         | ..            | ..           | 1         | 1.35         | ..      | ..           | ..                        | ..           |

TOTAL VEHICLES INSPECTED.

North Island Main Line and Branches.

| Total Number of Vehicles.                  | Condition.  | Draw-bar Springs, Individually. | Per-centage. | Draw-gear Sets. | Per-centage. | Bearing-spring Sets. | Per-centage. | Axle-boxes, S. ts. | Per-centage. | Under-frames. | Per-centage. | Painting. | Per-centage. | Brakes. | Per-centage. | Wheels, Tires, and Axles. | Per-centage. |
|--|-------------|---------------------------------|--------------|-----------------|--------------|----------------------|--------------|--------------------|--------------|---------------|--------------|-----------|--------------|---------|--------------|---------------------------|--------------|
| Wagons, 484 (equal 968 draw-bar springs)   | Good        | 741                             | 76.55        | 482             | 99.60        | 483                  | 99.79        | 469                | 96.90        | 470           | 97.10        | 444       | 91.74        | 482     | 99.59        | 484                       | 100          |
|  | Indifferent | 6                               | 0.62         | ..              | ..           | 1                    | 0.21         | 4                  | 0.83         | 7             | 1.45         | 26        | 5.37         | ..      | ..           | ..                        | ..           |
|  | Pieced      | 92                              | 9.50         | ..              | ..           | ..                   | ..           | ..                 | ..           | ..            | ..           | ..        | ..           | ..      | ..           | ..                        | ..           |
|  | Defective   | 129                             | 13.33        | 2               | 0.40         | ..                   | ..           | 11                 | 2.27         | 7             | 1.45         | 14        | 2.89         | 2       | 0.41         | ..                        | ..           |
| Cars, 112 (equal 224 draw-bar springs)     | Good        | 206                             | 91.96        | 108             | 96.43        | 112                  | 100          | 112                | 100          | 112           | 100          | 96        | 85.71        | 112     | 100          | 112                       | 100          |
|  | Indifferent | ..                              | ..           | 4               | 3.57         | ..                   | ..           | ..                 | ..           | ..            | ..           | 16        | 14.29        | ..      | ..           | ..                        | ..           |
|  | Pieced      | 11                              | 4.91         | ..              | ..           | ..                   | ..           | ..                 | ..           | ..            | ..           | ..        | ..           | ..      | ..           | ..                        | ..           |
|  | Defective   | 7                               | 3.13         | ..              | ..           | 21                   | 100          | 21                 | 100          | 21            | 100          | 21        | 100          | 21      | 100          | 21                        | 100          |
| Brake-vans, 21 (equal 42 draw-bar springs) | Good        | 41                              | 97.62        | 20              | 95.24        | 21                   | 100          | 21                 | 100          | 21            | 100          | ..        | ..           | ..      | ..           | ..                        | ..           |
|  | Indifferent | ..                              | ..           | 1               | 4.76         | ..                   | ..           | ..                 | ..           | ..            | ..           | ..        | ..           | ..      | ..           | ..                        | ..           |
|  | Pieced      | ..                              | ..           | ..              | ..           | ..                   | ..           | ..                 | ..           | ..            | ..           | ..        | ..           | ..      | ..           | ..                        | ..           |
| Defective                                  | 1           | 2.38                            | ..           | ..              | ..           | ..                   | ..           | ..                 | ..           | ..            | ..           | ..        | ..           | ..      | ..           | ..                        | ..           |

Approximately 720 wagons, 70 carriages, and 10 brake-vans were inspected at Auckland, Helensville, and way-stations and Frankton Junction, of which no record kept.