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## NEW ZEALAND.

NEW ZEALAND TIMBERS, BARK, AND SECONDARY  
FOREST PRODUCTS

(REPORT ON), BY T. KIRK, F.L.S., CHIEF CONSERVATOR OF STATE FORESTS.

*Presented to both Houses of the General Assembly by Command of His Excellency.*

## A CATALOGUE OF NEW ZEALAND TIMBERS.

A DESCRIPTIVE work on the indigenous timbers of the colony is now being prepared, so that it is not desirable to present detailed descriptions in this report. The enumeration here given shows the systematic name of each kind, also the names commonly applied by the Natives and settlers.

## I.—TIMBERS OF GREAT DURABILITY.

| Native Name.                                                   | Settlers' Name.     | Systematic Name.                              | Family.     |
|----------------------------------------------------------------|---------------------|-----------------------------------------------|-------------|
| <i>Section 1.—Suitable for General Building Purposes.</i>      |                     |                                               |             |
| Kauri ...                                                      | Kauri ...           | <i>Agathis australis</i> , Lam. ...           | Coniferæ.   |
| Totara ...                                                     | Totara ...          | <i>Podocarpus Totara</i> , A. Cunn. ...       | "           |
| Matai ...                                                      | Black-pine ...      | <i>Podocarpus spicata</i> , Br. ...           | "           |
| Kawaka ...                                                     | Cedar ...           | <i>Libocedrus Doniana</i> , Endl. ...         | "           |
| " ...                                                          | " ...               | <i>Libocedrus Bidwillii</i> , Hook. f. ...    | "           |
| Tanekaha ...                                                   | " ...               | <i>Phyllocladus trichomanoides</i> , Don. ... | "           |
| Manoao ...                                                     | Manoao ...          | <i>Dacrydium Colensoi</i> , Hook. ...         | "           |
| " ...                                                          | " ...               | <i>Dacrydium Kirkii</i> , F. Mueller ...      | "           |
| " ...                                                          | Westland pine...    | <i>Dacrydium Westlandicum</i> , T. Kirk ...   | "           |
| " ...                                                          | Yellow silver-pine  | <i>Dacrydium intermedium</i> , T. Kirk ...    | "           |
| <i>Section 2.—For Constructive Works and Special Purposes.</i> |                     |                                               |             |
| Puriri ...                                                     | N.Z. teak ...       | <i>Vitex littoralis</i> , A. Cunn. ...        | Verbenaceæ. |
| Tawhai-raunui ...                                              | Tooth-leaved beech  | <i>Fagus fusca</i> , Hook. f. ...             | Cupuliferæ. |
| Tawhai ...                                                     | Entire-leaved beech | <i>Fagus Solandri</i> , Hook. f. ...          | "           |
| Rata ...                                                       | Rata ...            | <i>Metrosideros robusta</i> , A. Cunn. ...    | Myrtaceæ.   |
| " ...                                                          | Ironwood ...        | <i>Metrosideros lucida</i> , Menzies ...      | "           |
| Pohutukawa ...                                                 | Pohutukawa ...      | <i>Metrosideros tomentosa</i> , A. Cunn. ...  | "           |
| Maire-raunui ...                                               | Black maire ...     | <i>Olea Cunninghamii</i> , Hook. f. ...       | Jasminæ.    |
| Maire ...                                                      | White maire ...     | <i>Olea lanceolata</i> , Hook. f. ...         | "           |
| " ...                                                          | Mountain maire      | <i>Olea montana</i> , Hook. f. ...            | "           |
| Kanuku ...                                                     | Tea-tree ...        | <i>Leptospermum ericoides</i> , A. Rich. ...  | Myrtaceæ.   |
| Maire tawhake ...                                              | Maire-tawhake       | <i>Eugenia Maire</i> , A. Cunn. ...           | "           |
| Kowhai ...                                                     | Kowhai ...          | <i>Sophora tetraptera</i> , Aiton. ...        | Leguminosæ. |