## ---- MIGRATION TO B. C. IN 1911. ----

'FLORA- THE BOTANICAL ASPECT OF THE PROVINCE.' (Illustrated.) 1912. Pages 147 -151, 15 photos. Published in British Columbia: its History, People, Commerce, Industries, and Resources by Sells, Ltd. (Gresham Press) London, Eng. "Under the patronage of the Provincial Government of B.C."

"FIRST ANNUAL REPORT OF THE BOTANICAL OFFICE OF BRITISH COLUMBIA." 1914 TEXT 30 pages plus 37 Illustrations. Published by Prov. Govt. Contains:-(a) Plans for Betanical Survey of B.C. (b) Provincial Herbarium. Establishing a Botanical Garden. d) Botanical Exploration of Garibaldi Region. Savary Island. f Black Mountain Region. " Drybelt. (h) Research on new record of Newberrya congesta, (Illust.)

1915.

Title in

capitals

Instructions on the collection and preservation of plants for private or school herbaria." (Illust.) Issued as a Botanical Office Leaflet'. (21 pages, 9 illusts.) Published by Provincial Government, 1915.

"SECOND ANNUAL REPORT OF THEBOTANICAL OFFICE OF BRITISH COLUMBIA." 1915. Text 43 pages, 24 Illustrations, Published by Prov. Govt.

(a) Progress of Herbarium And Botanical Garden.

(b) Discovery of 'Douglas-fir sugar.'

(c) Botanical exploration of Headwaters of five creeks in the Botanie Region between Lytton and Ashcroft.

(d) Research on new record of Geum from Lions Mountain.

(e) Botanical exploration of Garibaldi Region (Continued).

With list of plants collected to-date.

(f) Research on Abies lasiocarpa and Abies amabilis. (g) Analysis and discussion of Garibaldi lupines.

(h) Range of variation of Garibaldi forms of Artemisia norvegica,

Var. longipedunculata

(i) Range of variation of Garibaldi forms of Senecio aureus.

"ENTOMOLOGY FROM THE STANDPOINT OF A BOTANIST." 1915. AnnAddress to the B.C. Entomological Society's Mid-summer Meeting inCourt House Vernon. July 18th. 1913. Published in 'Fruit and Farm Magazine,' Feb. 1915. Pages 445-448.

This copy has corrections indicated in red nik,

"THIRD ANNUAL REPORT OF THE BOTANICAL OFFICE OF BRITISH COLUMBIA." 1916. Text 72 pages, 19 illustrations. Published by the Provincial Government. 1916. Contains:-

(a) Progress of work of Office.

(b) Inauguration of Home-garden Competitions, for adults and school children.

(c)An intensive study of the flora of 'Dryas Island', near Hope.B.C. (d) Botanical and topographical exploration of the Skagit Valley, B.C. with a record of the Flora to-date; and a map to correct errors on the Domimion and Provincial Government maps re/ the eastern watershed.

(e) Contribution to the flora of Windermere District. B.C.

(f) Exploration of 'Bitter-root Flats; Between Spences Bridge and Ashcroft. This was to collect data and material for a contribution to our knowledge of the Ethno-botany of B.C. Indians.

"THE VEGETATION OF BRITISH COLUMBIA." Illustrated by 13 photos 1916.V Roman numbers on plates XIV - XVII. Cap X 4 V.

Published in the 'British Journal of Ecology.' in response to a requ request from Professor Cavers , Editor in Chief. 1916.

"ARBOR-DAY TALKS." 1916. (A series of twenty articles, - from  $1\frac{1}{2}$  to columns, - contributed to the Saturday editions of the World' newspaper. No.1. "The economic value of trees."
No.2. "Valuable drugs obtained from trees." 11/11/16 18/11/16. No.3. "Conservation of water." 25/11/16 No.4. "Prevention of erosion." 2/12/16 9/12/16 No.5. "What is Arbor-day?"
No.6. "Our Native trees." 16/12/16 No.7. "Native evergreen and Christmas trees."
No.8. "Hemlocks, true firs, and pines."
No.9. "British Columbia Spruces." 23/12/16 No.8. "Hemlocks, true firs, and pines."

No.9. "British Columbia Spruces."

No.10. "Deciduous trees, (Willows.)"

No.11. "Catkin bearers, (Poplars and Alders.)"

No.12. " " (Birch, Hazel, and Oak.)"

No.13. "Native 'Flowering' trees, Dogwood.

No.14. " " (Cont.) Dogwood and Maples: 10/2/17 1917. No. 15." "Maples" 17/2 /17 No. 16"" " 24/ 2/17 3/ 3/17 10/ 3/17 Crab-apple, Cherries, and Elders." No.17." Hawthorns and Arbutus," No.18. "Some Arbor-day problems and solutions."
No.19. "Vancouver Arbor-day Committee:Its composition and work." 17/ 3/17 No. 20. "Arbor-day bylaw now on Statute book.
Directions for tree-planting." (Concluded.) 25/3/17

1917. " SPHAGNUM MOSS IN BRITISH COLUMBIA." Published in "World," 30/3/17; and in "B.C. Pharmaceutical Record." Vol.12. No. 9, March, 1917. Reprinted by several local papers in other parts of B.C.

Small L.

" SURVEY OF OUR NATIVE FLORA." 1918. Published in "B.C. Fruit and Farm." January 1918. "DOUGLAS FIR SUGAR." (Illustrated) 1919. Published in Ottawa in "The Canadian Field Naturalist." Vol.23, No.1. April 1919. (This is the first full account of its discovery.) 1920. " NATIVE FLOWERS FOR BEES." Published by the B.C. Entomological Society, Febr. 1920. and later, 500 copies were reprinted by the Government for the B.C. Honey Producers Association, at their request. THE MORALITY OF PLANTS." 1921. Published in the British Columbia Monthly. Part 1. Pages 13-15. Febr. 1921. Pt. 2. pages 5-7. May 1921. (This had repercussions in "PUNCH" 9/4/30.) 1922. "THE CASCARA-TREE IN BRITISH COLUMBIA. (Illustrated.)" Published by the Department of the Interior (Ottawa) as Forestry Branch Circular, No.13. 1922. " FACTORS AFFECTING NECTAR SECRETION IN FLOWERS." 1922. Published in "American Bee Journal, (Illinois.) April, 1922. " CASSIOPE TETRAGONA IN BRITISH COLUMBIA." 1923. Published in " Canadian Field Naturalist, Ottawa, Febr. 1923. " COMMERCIAL DRUG-PLANT CULTIVATION IN IN BRITISH COLUMBIA." 1923. Published in "Scientific Agriculture." April, 1923. This was later reprinted in leaflet form by "Scientific Agriculture, "and, when these were exhausted, the Department of Agriculture, Victoria, issued a mimeographed edition to satisfy requests for copies. It was also published in "The Cowichan Leader" Duncan, Vancouver Island. June, 1924. " THE HANDWRITING ON THE WALL." (An address on "Conservation".) 1924. Published and widely distributed by the Vancouver Natural History Society. October, 1924. As British Columbia representative of the "Ecological Society 1926. of America, "I contributed several articles on "CONSERVATION", to " The Naturalists Guide to the Americas." Published by:-

'The Ecological Society of America! University of Illinois, Urbana. Ill.

(February, 1926.)

1927.	"CONIFERS, JUNIPERS, AND YEW." (Gymnosperms of British Columbia.) Text of 72 pages (Illustrated by half-tone and color plates by Miss Ivy Abercrombie.) Published by Fisher Unwin; London, England, 1927.
1931.	"THE FLORA OF BRITISH COLUMBIA." (Illustrated.) Published in the Journal of the Royal Horticultural Society. (London, England.) Vol. 56, Part 2, 1931. Text:-Pages 201-206, Figs.66-72.
933.	"Poisonous plants of British Columbia" Published in "Pharmaceutical Review (UUNE 1933)
1938.	"THE UNIVERSITY OF BRITISH COLUMBIA BOTANICAL GARDENS." (Illust.) Published by Board of Governors, University of Brit. Col. 1938. Text:-Pages 1-19, photos. 1-15.
1942."	THE CASCARA TREE IN BRITISH COLUMBIA. "(Illustrated.)  A revision of the Dominion Govt. Forestry Branch Circular No.A-13, with additions to-date. Text:-32pages and 13 illustrations.  Published 1942 as Bulletin No.A-108 by the Provincial Govt. Department of Agriculture, Victoria.B.C.
1943.	" EDIBLE PLANTS OF BRITISH COLUMBIA." (Illustrated.)  A series of articles requested by the Pacific Coast Militia Rangers'. Published in " The Ranger Magazine," July-Novr. 1943.
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- 1949.	"THE CASCARA TREE IN BRITISH COLUMBIA." (Illustrated.)  Second revision, with additions to-date. Published and re-issued as Bulletin No.A-108 by the Provincial Government Dept. of Agriculture, Victoria. 1949.
1950.	"CASCARA SAGRADA FROM BRITISH COLUMBIA."  Published in "The Chemist and Druggist." London, England.  Pages 19-21. July 1950. (This weekly 'Journal' is widely distributed in Great Britain and the Colonies.)
1952.	* BRITISH COLUMBIA NATIVE PLANTS FOR ROCK-GARDENS.*  Published by 'The Alpine Garden Society' of Farnborough, Kent, England. in their Quarterly Bulletin; Vol.20, No.2, pages 109-122. June 1952.
1957.	" REMINISCENCES." (Mountaineering in British Columbia.)  AND  THE CONCEPTION AND BIRTH OF THE VANCOUVER NATURAL HISTORY SOCIETY." Both contributed to the "Fiftieth Anniversary Number of "The Mountaineer".  Published by the B.C. Mountaineering Club, Vancouver 1957.
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(53 particles, books or bulletin = 1 book + 52 bulletins 4 articles).