NOTE ON THE PLANTS OF WALLOP'S ISLAND, VIRGINIA

By W. L. MCATEE

During a visit to Wallop's Island, off the eastern shore of the upper peninsula (Accomac County) of Virginia, from May 23 to June 2, 1913, the writer gathered as complete a collection of plants as possible. His intention was to prepare a report upon them that would fully illustrate the flora of the island at that season. After bringing the collection to Washington, however, and before more than a beginning had been made in identifying it, the whole lot was ruined by the terrific wind and rain storm of July 30, 1913, which smashed the windows of our offices and deluged the interior with more than two inches of rain.

There remained only notes upon the species that had previously been identified. Since it is not likely that the writer will have the opportunity of making another collection at this locality, and since some of the records have interest from the standpoint of geographical distribution, the fragmentary list is herewith presented.

Of all the plants observed on Wallop's Island, the writer will remember longest the yellow thistle (Cirsium horridulum). The plants were chiefly low rosettes, but vigorous and luxuriant in appearance, each framing a single very large flower head of a pale but beautiful yellow—to most observers an entirely unexpected hue for a thistle. Another point of interest in connection with this island is the presence of large stumps of Chamaecyparis thyoides, in situ on the outer beach—a bit of evidence such as is found at many points along the Atlantic coast of fairly recent and probably continuing submergence.

According to oral evidence there was a time, within the memory of men now of middle age, when Wallop's Island had no trees. The largest pine now present is about eighteen inches in diameter. This species of pine (*P. taeda*) is called sap or Virginia pine in this neighborhood, while *P. virginiana*, which grows on the mainland, is known as bastard, spruce or scrub pine. Another interesting local name heard here was kink's bushes for *Baccharis*.

LIST OF SPECIES

Osmunda regalis Dryopteris thelypteris Lorinseria areolata Pinus taeda Chamaecyparis thyoides Ruppia maritima Agrostis hyemalis Ammophila arenaria Capriola dactylon Poa pratensis Festuca octoflora Festuca myuros Scirpus americanus Carex straminea Juncus dichotomus Smilax rotundifolia Iris versicolor Sisyrinchium angustifolium Myrica carolinensis Rumex hastatulus Hibiscus Moscheutos Viola primufolia Opuntia Opuntia Raimannia humifusa Asclepias incarnata Convolvulus Sepium

Bignonia radicans

Plantago virginica

Rumex crispus Polygonum prolificum Persicaria hydropiperoides Persicaria punctata Salsola kali Cerastium vulgatum Sagina decumbens Ranunculus sceleratus Lepidium virginicum Potentilla monspeliensis Rubus cuneifolius Crataegus crus-galli Padus virginiana (serotina) Trifolium dubium Trifolium arvense Linum usitatissimum Toxicodendron radicans Acer rubrum Vitis labrusca Parthenocissus quinquefolia Cynthia virginica Leontodon taraxacum Ambrosia elatior Solidago sempervirens Baccharis halimifolia Antennaria plantaginifolia Senecio tomentosus Cirsium horridulum

NOTES ON SOUTHERN WOODY PLANTS

By W. W. ASHE

Vaccinium Margarettae sp. nov. A shrub forming large patches by means of underground stems; branches 4–6 dm. high, the numerous short spreading or nearly horizontal branchlets crowded at their summits. Season's twig soft pubescent, gla-



McAtee, W. L. 1918. "NOTE ON THE PLANTS OF WALLOP'S ISLAND, VIRGINIA." *Torreya* 18(4), 70–71.

View This Item Online: https://www.biodiversitylibrary.org/item/100248

Permalink: https://www.biodiversitylibrary.org/partpdf/348741

Holding Institution

New York Botanical Garden, LuEsther T. Mertz Library

Sponsored by

The LuEsther T Mertz Library, the New York Botanical Garden

Copyright & Reuse

Copyright Status: Public domain. The BHL considers that this work is no longer under copyright protection.

Rights: https://www.biodiversitylibrary.org/permissions/

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at https://www.biodiversitylibrary.org.