

writer found it many years ago at Point Wolfe, and Caledonia Mountain, Albert County. The late Dr. G. U. Hay found it on the Restigouche and later at the Plaster Quarries, in Hillsboro. It was also found at Foleigh Mountain in 1913, by one of the members of the Rural Science School, while we were on an excursion there. This fern is certainly very beautiful and worth looking for.

The Bulbet-bearing Bladder Fern is very common here, and is found in some sections of Albert County. Goldie's Fern is common here, but the writer has not found it elsewhere. Have others found it? The Royal Fern, in the writer's experience, has only been found in small quantities in three places, and he would like to hear from others who have found it. Have the Hart's-Tongue, *Asplenium trichomanes*, and Cliff-Brake been found in the Lower Provinces? If so, where?

A. D. JONAH.

Woodstock, N. B.

[Mr. Vroom writes that the Holly Fern mentioned in his article in the September number of the REVIEW is *Polystichum Lonchitis*, otherwise known as *Aspidium Lonchitis*, which has been found by Dr. McKay in considerable abundance near Aspey Bay, Cape Breton. *Aspidium Aculeatum*, var. *Braunii*, now known as *Polystichum Braunii*, was mentioned by the name of Braun's Shield Fern, under the head of Woodland Ferns, in the June number. The Hart's-Tongue has been reported as found near Woodstock, N. B., some years ago, but is not now known to exist anywhere in the Atlantic Provinces. *Asplenium Trichomanes* is the Maidenhair Spleenwort, mentioned in the September REVIEW. The following list is supposed to include all ferns now known in the lower provinces, the botanical names being those given in the latest edition of "Gray's Manual:"

1. Common Polypody — *Polypodium vulgare*.
2. Beech Fern — *Phegopteris polypodioides*.
3. Oak Fern — *P. Dryopteris*.
4. Maidenhair Fern — *Adiantum pedatum*.
5. Common Brake — *Pteris aquilina*.
6. Slender Cliff Brake — *Cryptogramma Stelleri*.
7. Chain Fern — *Woodwardia virginica*.
8. Green Spleenwort — *Asplenium viride*.
9. Maidenhair Spleenwort — *A. Trichomanes*.
10. Silvery Spleenwort — *A. achrostichoides*.
11. Lady Fern — *A. Filix-femina*.

12. Christmas Fern — *Polystichum achrostichoides*.
13. Holly Fern — *P. Lonchitis*.
14. Braun's Shield Fern — *P. Braunii*.
15. Marsh Shield Fern — *Aspidium Thelypteris*.
16. New York Fern — *A. noveboracense*.
17. Fragrant Shield Fern — *A. fragrans*.
18. Marginal Shield Fern — *A. marginale*.
19. Male Fern — *A. Filix-mas*.
20. Goldie's Fern — *A. Goldianum*.
21. Crested Shield Fern — *A. cristatum*.
22. Spinulose Wood Fern — *A. spinulosum*.
23. Bulblet Bladder Fern — *Cystopteris bulbifera*.
24. Fragile Bladder Fern — *C. fragilis*.
25. Rusty Woodsia — *Woodsia ilvensis*.
26. Alpine Woodsia — *W. alpina*.
27. Smooth Woodsia — *W. glabella*.
28. Hay-scented Fern — *Dicksonia punctilobula*.
29. Sensitive Fern — *Onoclea sensibilis*.
30. Ostrich Fern — *O. Struthiopteris*.
31. Royal Fern — *Osmunda regalis*.
32. Cinnamon Fern — *O. Cinnamomea*.
33. Interrupted Fern — *O. Claytoniana*.

The REVIEW would welcome the formation of a field botany club for the Atlantic provinces, which should have a separate local branch for each distinct botanical division of the territory, and should combine the work of a society for the suppression of plant collecting and a society for the study and protection of native plants. — ED.]

THE WAR AND THE CENTURY.

The *Century* magazine announces that, beginning with the November number, it will interpret to its readers what lies back of the bare facts of bulletin and dispatch.

In New York, W. Morgan Shuster, author of "The Strangling of Persia," and Samuel P. Orth, professor of Politics and Public Law at Cornell University, will write of the war and its effects from an ethnic and political point of view.

In London, James Davenport Whelpley, author of "The Trade of the World" and of recent *Century* papers on diplomacy, will deal with the personalities of the war lords and the spirit of the nations.

Estelle Loomis, the short story writer, now in Paris, will be sending *The Century* sketches of human interest.

Albert Bigelow Paine, author of "Mark Twain, a Biography," now in Switzerland, has put himself in touch with the German authorities with a view to presenting views of Germany in war time.

Albert Edwards, the well-known novelist and travel writer, is going to Europe with a roving commission from *The Century* magazine. His mission is to help build the literature that will grow out of the war itself.