Rangers employed on protection service outside Forest Reserves. Total number 126, as follows: Railway Belt, Britsh Columbia, 43; Edmonton, 25; Athabasca, 13; Grand Trunk Pacific Railway in Alberta, 9; Battleford, 4; Prince Albert, 20; Moose Lake, 1; Hudson Bay, 6; Eastern Manitoba, 5.

Irrigation and Hydrographic surveys, Calgary, Alta.—F. H. Peters, Commissioner of Irrigation and Chief Enginer; P. M. Sauder, Chief Hydrographer.

Office Staff—R. J. G. White, Chief Clerk; J. E. Bartley, Accountant; Jos. Cawthorne, Chief Draughtsman; R. H. Goodchild, Computer; Misses A. M. Leacy, E. F. Watmough and G. E. Corrigan, Stenographers and clerks.

Irrigation Surveys, field staff—R. J. Burley, Engineer in charge, Maple Creek District; P. J. Jennings, Inspecting Engineer; J. R. Milligan, F. T. Fletcher, V. A. Newhall, W. A. Fletcher, B. Russell, H. J. Duffield, inspecting engineers.

Hydrographic Surveys — Hydrographers—H. R. Carscallen, H. C. Ritchie, J. C. Keith, N. M. Sutherland, L. J. Gleeson, G. H. Whyte, M. H. French, A. W. P. Lowrie, D. D. Macleod, L. R. Brereton, J. E. Degnan, H. F. Thomas, H. Brown.

ORIGINAL RESEARCH.

The departments of history and of political and economic science in Queen's University have united in the very laudable work of publish ing quarterly bulletins giving the results of research in these two fields of study. The following gentlemen have promised to co-operate in the work: James Douglas, L.L. D., of New York, author of "Quebec in the Seventeenth Century"; Prof. W. L. Grant, of Queen's; Mr. D. A. McArthur, of the Archives; Prof. J. L. Morison, of Queen's; Mr. M. J. Patton, of the Commission of Conservation; Prof. Adam Shortt, Civil Service Commissioner, author of many works on historical and economic subjects; Prof. O. D. Skelton, author of "Socialism, a Critical Analysis"; Prof. W. W. Swanson, of Queen's, author of "The National Bank System of the United States." These bulletins, which promise to be in themselves a liberal education, will be sent to library, society or individual desiring to receive them. Address: Prof. W. L. Grant, 9 Wellington St., Kingston, Ontario.

Ikind Words

The editor of a leading Civil Service periodical in Great Britain writes:

"With regard to *The Civilian*: Believe me it is extremely readable and reflects the greatest credit upon those responsible for its production. I have on occasion resorted to scissors and paste (with a quote) for items which have proved o fno small interest *to your home colleagues."