

With such a basis the ultimate success of the institute seems assured. It remains now only to get the organisation functioning so that the aims and purposes set out may begin to be realised. A national organisation as is proposed will take care of the third object set out above, but for the best fulfilment of the first two objects, it seems imperative that provision be made for local sections in the various centres of forestry activity, where members may find stimulation in more frequent meetings, for the discussion of problems, research, and other matters of common interest. This matter has been already mentioned. It is hoped that it will take tangible form in the very near future, for the need of opportunity for better mutual acquaintance, and increased dissemination of knowledge is now becoming acute.

A journal or other organ of expression of thought is also necessary and some provision must be made shortly in regard to this matter. The publication of a separate technical periodical may prove a financial impossibility at the start, nevertheless the possibilities of such a journal should be thoroughly explored. Failing that, provision might be made for securing publication of forestry papers, etc., through the medium of some existing periodical devoted to scientific work.

The matters mentioned above could be considerably added to. They are all machinery matters, necessary to bring the institute to its fullest scope of usefulness and service to the profession and the community. The big thing is that the need for an institute has been recognised, initial difficulties overcome, and a definite start made toward formal organisation. It is to be hoped, however, that no time is unnecessarily lost in getting the institute down to practical work in the advancement of forestry science. Formal organisation means little without the undertaking of a definite programme of action directed toward the accomplishment of the adopted aims of the institute. No more will be got out of the institute in results of real value to the profession than is put into it in hard work and patient endeavour by its members. It need not be doubted that the members of the new organisation will give freely and of their best, not only to get the institute formally incorporated, which is merely the initial and easiest task, but to make it a vital and living thing of real value to the profession and the community as a whole. The will to do this—to co-operate on a mutual basis for mutual benefit is undoubtedly present among the foresters of New Zealand. We hope that no more time than is really necessary may be lost before we have available the machinery by which expression may be given to this desire.

F.E.H.

THE SCHOOL OF FORESTRY

THE NEW ASSOCIATESHIP

The Professorial Board of Canterbury College has agreed to an entirely new set of regulations for the Associateship of the Canterbury College School of Forestry. The new regulations were necessary owing partly to the new statute for the Degree in Forestry, and partly to the need for certain amendments. The full regulations for the Associateship are set forth in the new prospectus of the School issued this year. Briefly they are as follows:—Students intending to proceed to the Certificate of Associateship of the School of Forestry must have passed the Matriculation Examination and must either have passed in Chemistry or Physics and in Trigonometry as defined for the Forestry Preliminary Examination or follow a course in these subjects during their first academic year. The course is a three years' one, and the subjects for each year are the same as those required for the three professional examinations for the Degree, namely:—

First Year:—

1. Elements of Forestry.
2. Forest Mensuration.
3. Surveying and Drawing.
4. Botany.
5. Forest Geology.
6. Accountancy and Business Organisation.
7. Forest Chemistry, Part I. (Optional, except for students who intend to specialise in Forest Chemistry or Utilisation.)

Second Year:—

1. Wood Technology and Properties of Materials.
2. Dendrology.
3. Forest Zoology.
4. Forest Exploitation and Utilisation.
5. Forest Chemistry, Part II (Optional).
6. Forest Engineering (Optional).

Students must also satisfactorily attend a course of instruction in Silviculture Part I, and Forest Management Part I, as preparatory to the work in these subjects to be done during the following year.

Third Year:—

1. Silviculture.
2. Forest Management.
3. Forest Protection.
4. Forest Law, Policy, and Administration.
5. Economics, History and Development of Forestry.
6. Specialised Studies.

In addition to the work prescribed above a candidate in his third professional year will be occupied in the more intensive study of one of the following subjects, which will be chosen by the student in consultation with those who direct his studies:—(a) Logging Engineering, (b) Silviculture, (c) Forest Management, (d) Chemistry of a Forest Product, (e) Forest Entomology, (f) Forest Botany, Ecology, Dendrology, Mycology, (g) Forest Economics, (h) Other forestry work as may be arranged under supervision. The time which must be devoted to this special study must be not less than twelve hours per week throughout the session, and a special examination will be held in the subject chosen by the candidate.

Candidates must perform twelve months' approved field work and must produce a St. John's Ambulance Association Certificate.

The course is eminently a practical one and the standard is lower than that required for the Degree. It is suitable for students who have allowed some time to elapse since matriculating and who cannot, for various reasons, spend the minimum of four years required for the Degree course. It will qualify men to hold executive positions in the field, but is not of high enough standard to turn out men fully equipped for research in the higher branches of forestry; for such higher work the Degree course is intended as a training. The staff of the School wish to make it clear that only in special cases will students be advised to proceed to the Associateship.

EXAMINATION RESULTS

Following is the class list for the 1927 College Examinations in regard to the Associate and Ranger Courses. Results of the University Examinations for the Degree Course are not yet to hand at time of publication.

I.—ASSOCIATESHIP—(Final)

Logging Engineering, History of Forestry, Physical Geology, Elements of Chemistry, Drawing, Strengths of Materials (Elementary):—A. F. Clark.

II.—RANGER'S CERTIFICATE

Forest Mensuration:

- Class 1.—D. Kennedy.
- Class 3.—W. S. Tannock.

Forest Utilisation:

- Class 2.—D. Kennedy.
W. S. Tannock.
- Class 3.—R. J. McLaren.
H. Roche.
D. Turnbull

Logging Engineering:

- Class 3.—H. Roche.

Elements of Forestry:

- Class 1.—D. Kennedy.
- Class 2.—D. Turnbull.

Forest Botany:

- Class 1.—D. Kennedy.
- Class 3.—D. Turnbull.

Silviculture (Elementary):

- Class 1.—D. Kennedy.
- Class 3.—D. Turnbull.

Silviculture (Advanced):

- Class 1.—W. S. Tannock.
- Class 2.—R. J. McLaren.

Dendrology:

- Class 2.—R. J. McLaren.
W. S. Tannock.

Forest Entomology:

- Class 2.—R. J. McLaren.
W. S. Tannock.

THE NEW PROSPECTUS

Simultaneously with this issue of *Te Kura Ngahere*, the Canterbury College School of Forestry is issuing a new prospectus—the second since the School was established. The first edition was issued in December, 1924, and contained information concerning the courses of study provided by the School and concerning its general organisation and facilities for work.

During the past three years great changes and greater progress have occurred. The Degree and the Associateship Courses have been re-arranged, broadened, raised in standard, and altogether made more efficient. The Ranger Course has been correspondingly widened; the scope of laboratory and field work has been extended; research projects have been undertaken and altogether the general activities of the School have embraced a much larger field.

To meet this progress a new prospectus was deemed essential by the authorities and the edition of December, 1927, is in the form of a booklet of 28 printed pages and eight full page illustrations. This prospectus sets forth the history and organisation of the School, its aims and work, its numerous facilities for laboratory and field work, and its research projects. The regulations for the Degree of Bachelor of Forestry Science and for the Canterbury College School of Forestry Associateship are given in full. The Ranger Course is explained and information is given concerning