

The following subjects are taught on a basis of approximately one-third theory and two-thirds practice :—

	Subjects.				Number of Hours.
Silviculture	..	..	..	..	265
Work Methods	..	..	..	..	} 508
Logging	..	..	..	..	
Forest Draining	..	..	..	..	
Road Building	..	..	..	..	
Surveying	..	..	..	..	494
Map Drawing	..	..	..	..	108
Forest Mensuration	..	..	..	..	198
Agricultural Economics	..	..	..	..	82
Hunting and Fishing	..	..	..	..	171
General Exercises, including First Aid, Skiing, Athletics,					178
Rifle Practice, Camp-making					
Total	..	..	..	..	2,014 hours, equivalent to 252 working-days.

146. In the past there had been no direct personal contact between the Stockholm staff and the students at Garpenberg, to the detriment to subsequent continuity of teaching ; in future, forestry professors of the College will visit Garpenberg and deliver some lectures, thus bringing closer together these two phases of education. Proposals regarding a general re-organization of preparatory forestry training are summarized in Appendix (2).

#### *The Stockholm Course*

147. The academic year is organized on a two-term basis as follows :—

First, third, and fifth Terms : 10th October to 20th December.

Second, fourth, and sixth Terms : 25th January to 1st May.

The long vacations, May to October, enable students to undertake supervised tours, gain experience in forest industries, and work on special studies.

In the third year very few lectures are given ; most of the year is devoted to surveying and mensuration exercises, working plan preparation, and final tests. The syllabus is shown in Table (6).

TABLE (6)—ROYAL COLLEGE OF FORESTRY, SWEDEN : SYLLABUS  
(Three-year course)

Subject.	Lectures (One-hour Periods).	Practical (One-hour Periods).	Field Excursions (Days).
Forest Soils .. .. .	86	45	12
Forest Botany .. .. .	115	66	14
Book-keeping .. .. .	10	20	..
Law .. .. .	44	..	..
Statistical Mathematics .. .. .	30	..	..
Applied Chemistry .. .. .	20	..	..
Building Construction .. .. .	..	20	..
Zoology .. .. .	78	10	3
Mensuration .. .. .	50	30	13
Silviculture .. .. .	102	..	59
Forest Works Methods .. .. .	10	..	..
Management .. .. .	50	34	14
Utilization .. .. .	110	40	35
Administration .. .. .	65	..	..
Forest Economics .. .. .	76	34	4
Special Lectures (from F.R.I. and others)	34	..	..