

These types of forestry and timber education are represented by the following institutions :—

A. *L'École Forestière Secondaire des Barres*

46. This School was founded in 1938 at Nogent-Sur-Vernisson, some ninety miles south of Paris. It has two departments, for primary and secondary training, the former being merely a modified version of the latter for the most junior officials and "foremen" of private forests.

The main (secondary) course is for junior officers of the Forest Service, recruited on a competitive basis mainly from amongst "Gardes" and "Brigadiers" who have served for at least three years in the Forest Service. A limited number of private students are also admitted. During the abnormal post-war years ex-service appointees to the lower grades of the Forest Service have been exempted from attendance at the school—this is, however, only a temporary concession.

47. The main course occupies two years and is under the direction of a Conservator of Forests, two professional forest officers, two sub-professional assistants, and part-time lecturers in special subjects.

48. The curriculum is as follows :—

TABLE (2)

Subject.	First Year.		Second Year.	
	Lectures (One and a Half Hours).	Practical (Three to Five Hours).	Lectures (One and a Half Hours).	Practical (Three to Five Hours).
Algebra .. .. .	15	..	..	..
Geometry .. .. .	15	..	..	..
Trigonometry .. .. .	10	..	..	..
Physics .. .. .	16	5	..	..
Chemistry .. .. .	14	5	..	..
French Composition .. .. .	15	..	15	..
Silviculture .. .. .	35	25	..	10
Forest Economics and Management .. .. .	..	..	20	10
Measurement and Estimates .. .. .	5	5	..	5
Utilization of Timber .. .. .	..	..	20	10
Legislation .. .. .	35	..	30	..
Forest Law and Administration .. .. .				
Forest Botany .. .. .	30	10	15	5
Forest Pathology .. .. .	..	..	20	10
Zoology .. .. .	..	..	40	10
Geology and Forest Soils .. .. .	20	5	..	..
Rural Economy .. .. .	..	..	20	..
Topography Surveying .. .. .	25	50	15	35
Conservation of Mountains: Rainfall and Remedies .. .. .	..	..	20	..
Forest Engineering .. .. .	..	..	15	5
Road and Transport .. .. .	..	..	20	15
Total .. .. .	235	105	250	115

49. The school year is ten months. Seven and a half months are occupied in lectures and practical study in the laboratories and adjoining forests, and two and a half months of experience training in various forest regions and preparation for examinations.

The rating and "co-efficients" of respective subjects follow the system practised at Nancy.