

Memorandum:- Cooperation with McGill University

Subjects in which the Forest Products Laboratories
might assist.

Applied Science

Engineering:

Strength of materials
Structures
Testing methods peculiar to timber
Wood Preservation
Selection of materials

Chemical Engineering:

Pulp and Paper
Chemistry of wood
Wood distillation

Architecture

Selection of materials
Special constructions
Prevention of decay by suitable design
Preservative treatments
Wood finish

Physics:

Hygroscopicity of wood and relation to atmosphere
Kiln-drying

Botany:

Wood structure
Physics and chemistry of wood
Wood-destroying fungi (Pathology of wood)