

Matters which forest workers demand in training for forest road construction operators, and natural conditions in Japan

Satoshi YAMAGUCHI, Jun KASHIMA, Kiyoshi SAKAI, Kazuya NISHIHARA, Masashi SAITO and Hidenori SUZUKI

In the trial to revitalize forests and forestries, the importance of road development has been promoted. This requires training for operators who construct forest roads and has been implemented to date in various parts of Japan. However, to foster skillful operators, the quality of training must be improved, hence we sent out questionnaires for trainees and their employers. The questionnaires suggested their ability to learn plenty of basic techniques, and various matters concerning forest road construction are desired, for example, handling skills of soils of special quality and steep slopes, how to drain from road surfaces and how to construct wooden structures. This knowledge seems to come from trainees' experience.

Keywords: forest road construction, operator training, natural conditions