Terrain Analysis

SCAPE

Terrain analysis, an integral part of the intelligence preparation of the battlefield (IPB), plays a key role in any military operation. During peacetime, terrain analysts build extensive data bases for each potential area of operations. They provide a base for all intelligence operations, tactical decisions, and tactical operations. They also support the planning and execution of most other battlefield functions. Because terrain features continually undergo change on the earth’s surface, data bases must be continuously revised and updated.

PURPOSE

This field manual prescribes basic doctrine and is intended to serve as a primary source of the most current available information on terrain analysis procedures for all personnel who plan, supervise, and conduct terrain analysis. The manual discusses the impact of the terrain and the weather on operations.

USER INFORMATION

The proponent of this publication is the US Army Engineer School. Submit changes for improving the publication on DA Form 2028 (Recommended Changes to Publications and Blank Forms) to Commandant, Directorate of Training and Doctrine, US Army Engineer School, ATTN: ATSE-TDM-P, Ft. Leonard Wood, MO 65473-6500.

Approved for public release; distribution is unlimited.

Unless otherwise stated, whenever the masculine gender is used, both men and women are included.

*This publication supersedes FM 21-33, 15 May 1978, and FM 30-10, 27 March 1972.