

# **Lecture Notes: “Land Evaluation”**

by

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**August 1994**

## **Introduction**

- 1. Basic concepts and procedures of land evaluation**
- 2. Geographical Information Systems**
- 3. Modeling**
- 4. Economic Land Evaluation**
- 5. Risk & Uncertainty**
- 6. Data Sources for Land Evaluation,  
including remote sensing**
- 7. Non-FAO Land Classification Methods**

**Disclaimer:** These notes were developed for the Cornell University course Soil, Crop & Atmospheric Sciences 494 ‘Special Topics in Soil, Crop & Atmospheric Sciences: Land evaluation, with emphasis on computer applications’, Spring Semester 1994, and were subsequently expanded and formatted for publication. They are not to be considered as a definitive text on land evaluation.

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