

Soil Taxonomy Subcommittee Report

Subcommittee Members:

Tom Hahn, NRCS, Chair

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Activities Prior to 2006 Conference

February 2006 Proposals to Revise Keys to Soil Taxonomy

- 2 teleconferences held in March 2006
- Recommendations send to National Leader, April 2006

Decisions on Taxonomy Proposals

- Recommended to **Reject 6** proposals
- Recommended to **Accept 15** proposals
- Recommended some additional changes (clarification of criteria, language)
- Final disposition of proposals from the NSSC closely mirrored West recommendations

Summary of Break-out Discussions

We will have the opportunity to review proposals from various work groups:

- Mica research group, Raleigh MLRA Office
- Possible changes to description of gypsum
- Description of diatomaceous mineral soils

Improvements Needed to Standards

Identification of paralithic, densic contacts

- We recommend NSSC develop a specific procedure for the slaking test

Soil stability ratings

- New criteria are needed

Landforms in NASIS/NSSH

- Expand list of landform terms to include Forest Service NRIS-Terra terms