

# **Classification of Minesoil Series as Noosols. (S05-kosse214212-Oral)**

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## **Abstract:**

Proposals for a separate order of Noosols have been advanced to include soils where anthropogeomorphic processes predominate. Although soil series have been established for minesoils in the United States, these soils have not been fully incorporated in the U.S.D.A. taxonomic system. Without separate recognition, these soils inevitably are placed in Entisols or in some cases Inceptisols. Attempts to propose a suborder of Spolents have not been successful, and in any case proposals to distinguish minesoils at the subgroup level are cumbersome and create difficulties in applying family criteria. Classification of minesoil series in various regions of the country are reviewed, and suggestions made for including these as Spolnos in a new soil order. Special family criteria could then be introduced if required, consistent with established procedures for distinguishing soil families.

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