President Twitchell also appointed a membership committee:
Kirk Switzer, CH2M HILL, Redding, Chairman
Sidney Davis, Consultant, Georgetown
Brent Hallock, Cal Poly, San Luis Obispo
Arlene Tugel, SCS, Sacramento

The 1982 meeting will be held in the Sacramento-Davis area. The location and program will be included in the fall letter.

Rudolph Ulrich
Secretary-Treasurer

News and Announcements

Use of the Spodosol Field Kit in Three New Hampshire Counties

H. R. Mount, G. L. Rosenberg, and R. J. Kelsea

A procedure for assessing spodic horizon characteristics has been developed by Dr. George Holmgren at the USDA Soil Conservation Service’s National Soil Survey Laboratory (NSSL) in Lincoln, Nebr. This procedure is based on the assumption that translocated organic matter and aluminum are the distinguishing features of spodosols.

The procedure is relatively easy to perform. A concentrated buffer at pH 10 is used to extract translocated organic matter. After the extract is diluted, its color is measured with a standard comparator for measuring water color and expressed as liter-color units/gram (ICU/g) which represents the equivalent color of 1 liter of extract containing 1 g of soil. A second color measurement after acidification allows a further separation of this color into humic and fulvic components. Humic color is taken as the difference between the initial color measurement (humic + fulvic) and the fulvic or soluble color remaining after acidification and flocculation of the humic component.