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*Does Ground Cover Protect Topsoil?*

People all across America are having the same problem either on a hillside or on a farm and that problem is erosion. The four main agents of erosion are wind, water, ice, and gravity. Erosion is a major problem for farmers or residents on a hill. Some ways to prevent soil erosion are: vegetation, no-till farming, matting, mulch, and terraces. The three methods tested in this investigation included terraces, vegetation, and as a control, a hillside with no modifications (i.e. terraces, vegetation, etc.) to see which will better prevent soil erosion.