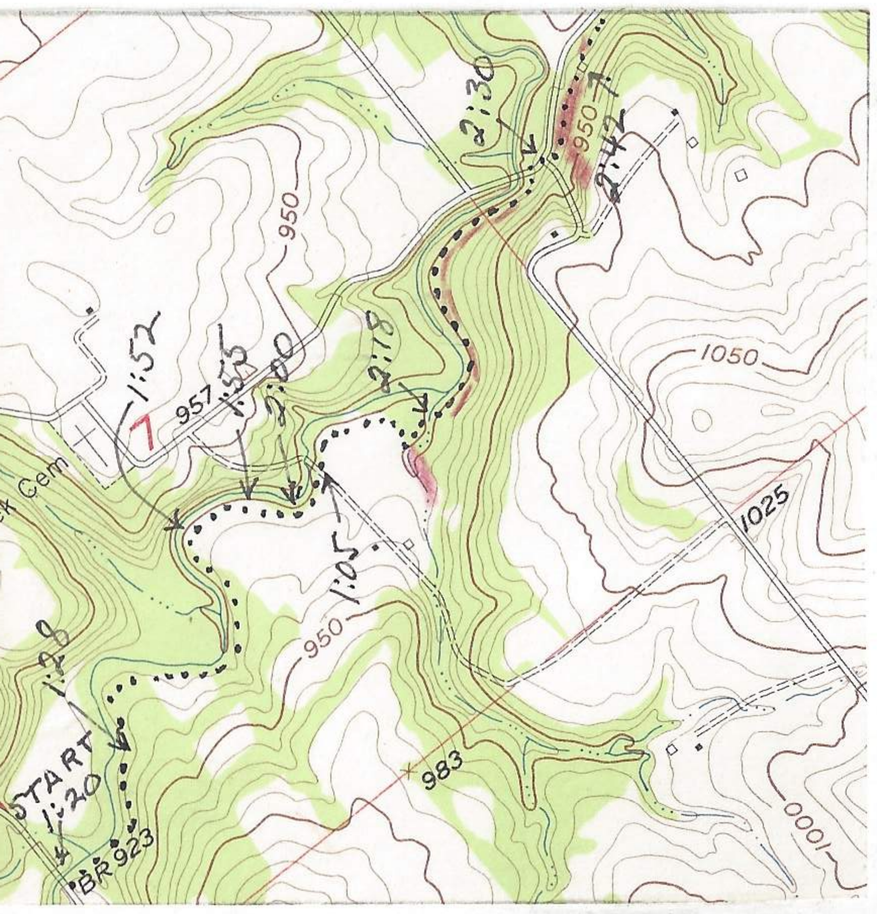

April 7, 1963

Route followed along East side of Rock Creek valley April 7, 1963. Location is correlated with time (see notes for complete details. Red areas are those areas where microtine trails were noted in grasses. These grasses were on dry soils. I did not see one area that could be considered a spring, bog, or permanent water in soils. Some were dump from storm runoff and were created by poor drainage. I did not see areas that I would consider optimum for Synaptomys cooperi although I am sure they will be found in areas which have not been disturbed for long periods of time. The west side of Rock Creek seemed to be more favorable for microtine communites. I will investigate this side of valley at a later date.