

37° 35'

87° 55'

37° 32' 30"

87° 52' 30"

37° 30'

87° 50'

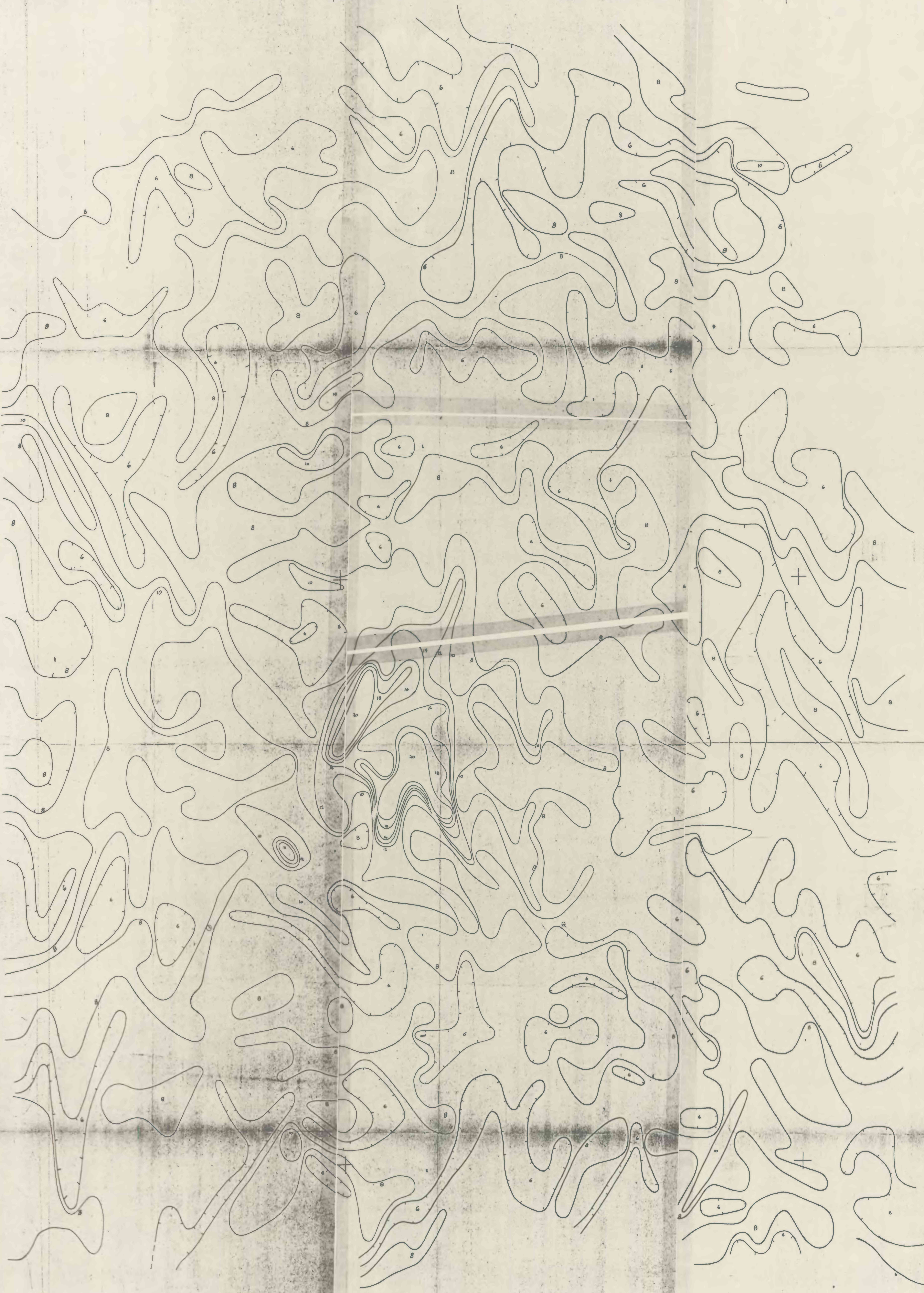
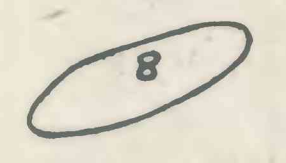


Plate 1-A. Preliminary thorium-232 decay series contour map of the Hicks Dome area, Hamilton County, Illinois.

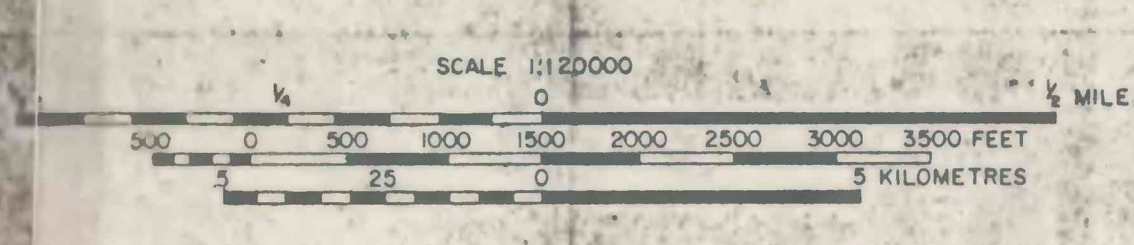
Explanation



Contours show variations in intensity of 2.62 Mcy photopeak of thorium-232 decay series. Contour interval 2 cps. Areas enclosed by 20 cps contours range from 20 to 35 cps. Hackures indicate areas of lower radioactivity.

88° 22' 30"

88° 20'



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AUG 14 1977