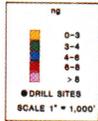
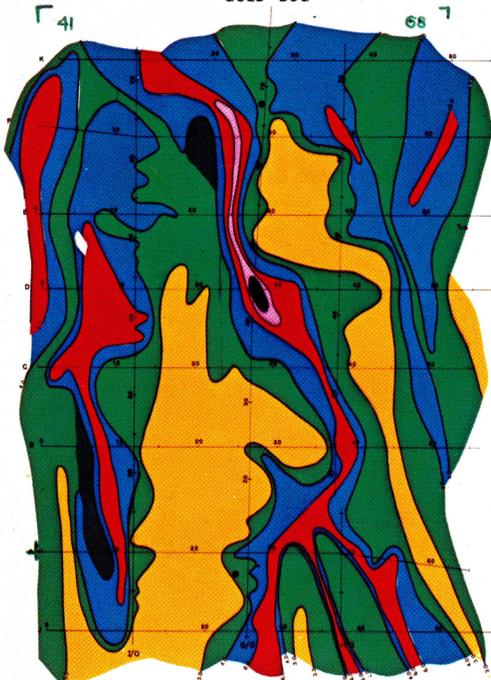
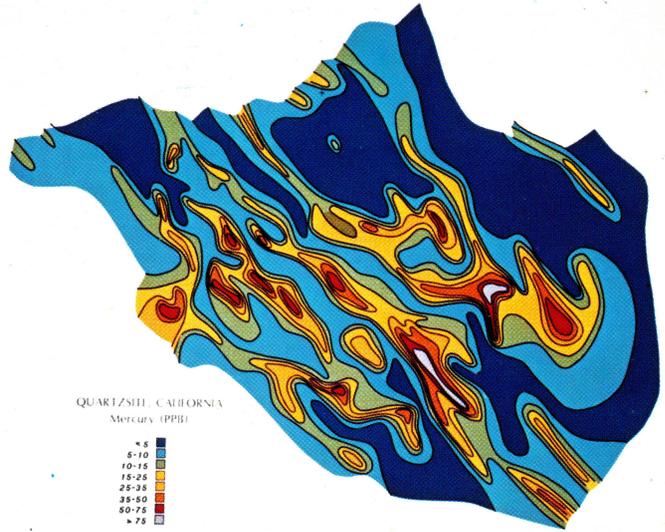


OCCLUDED MERCURY MAP

"GOLD BUG"



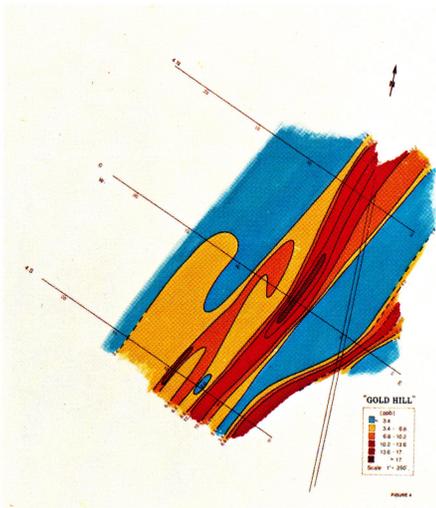
Mobile mercury over volcanic gold mineralization covered by gravel.



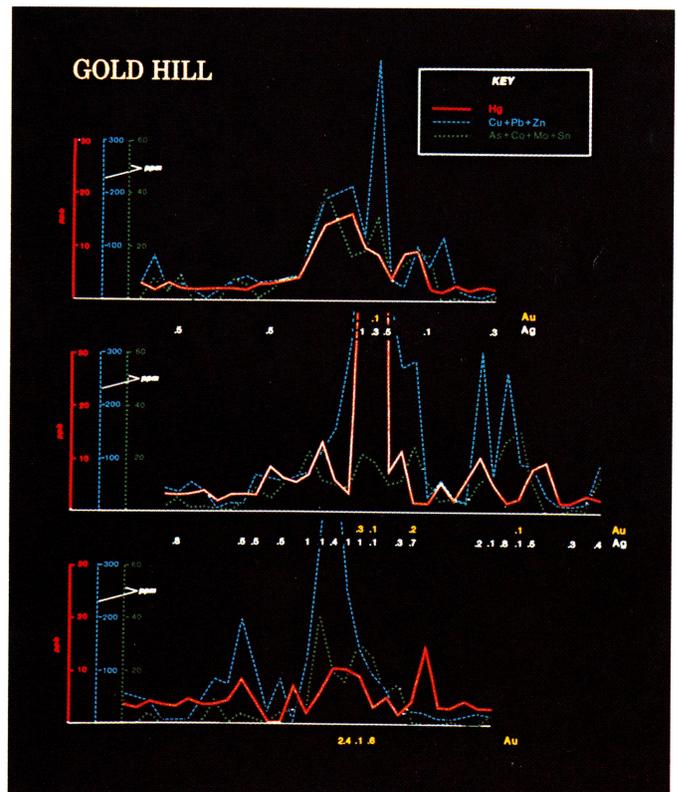
QUARTZ HILL, CALIFORNIA
Mercury (PPB)



Mobile mercury associated with hydrothermal gold mineralization partially covered by gravel.

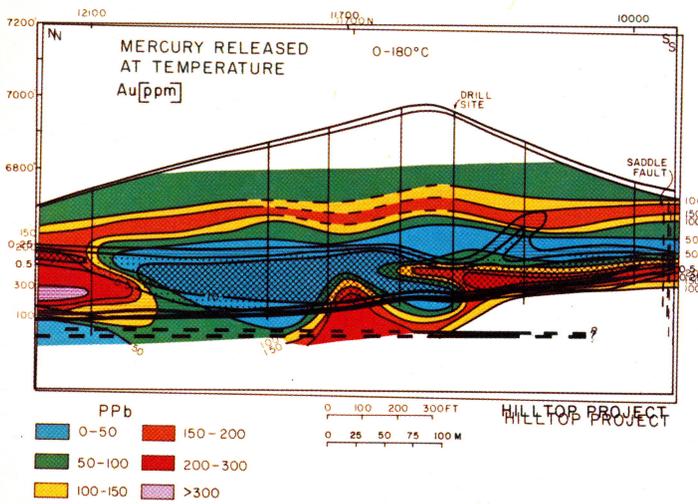
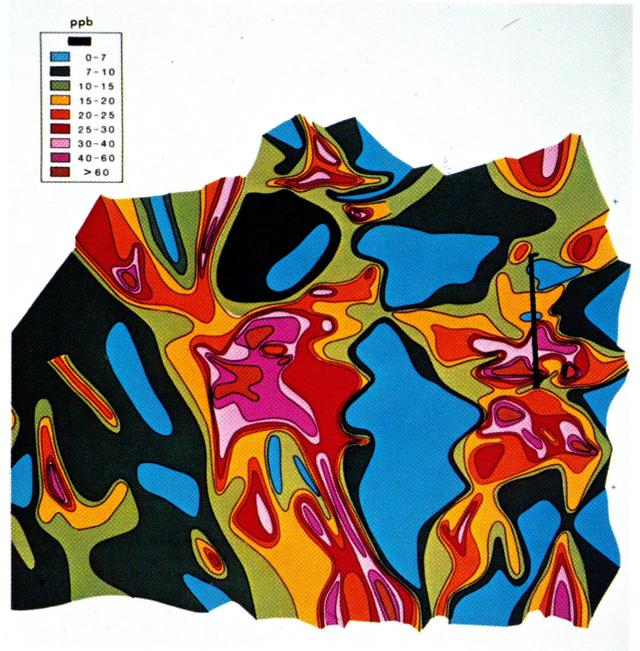


Mobile mercury association with Au vein in Appalachia.



Correlation of mobile Hg with Au, Ag and other elements from Au vein in Appalachia.

Surface expression of mobile Hg over Carlin type gold ore body.



Vertical cross-section of mobile mercury analyzed from drill holes.

Vertical cross-section of mercury forms associated with gold mineralization.

