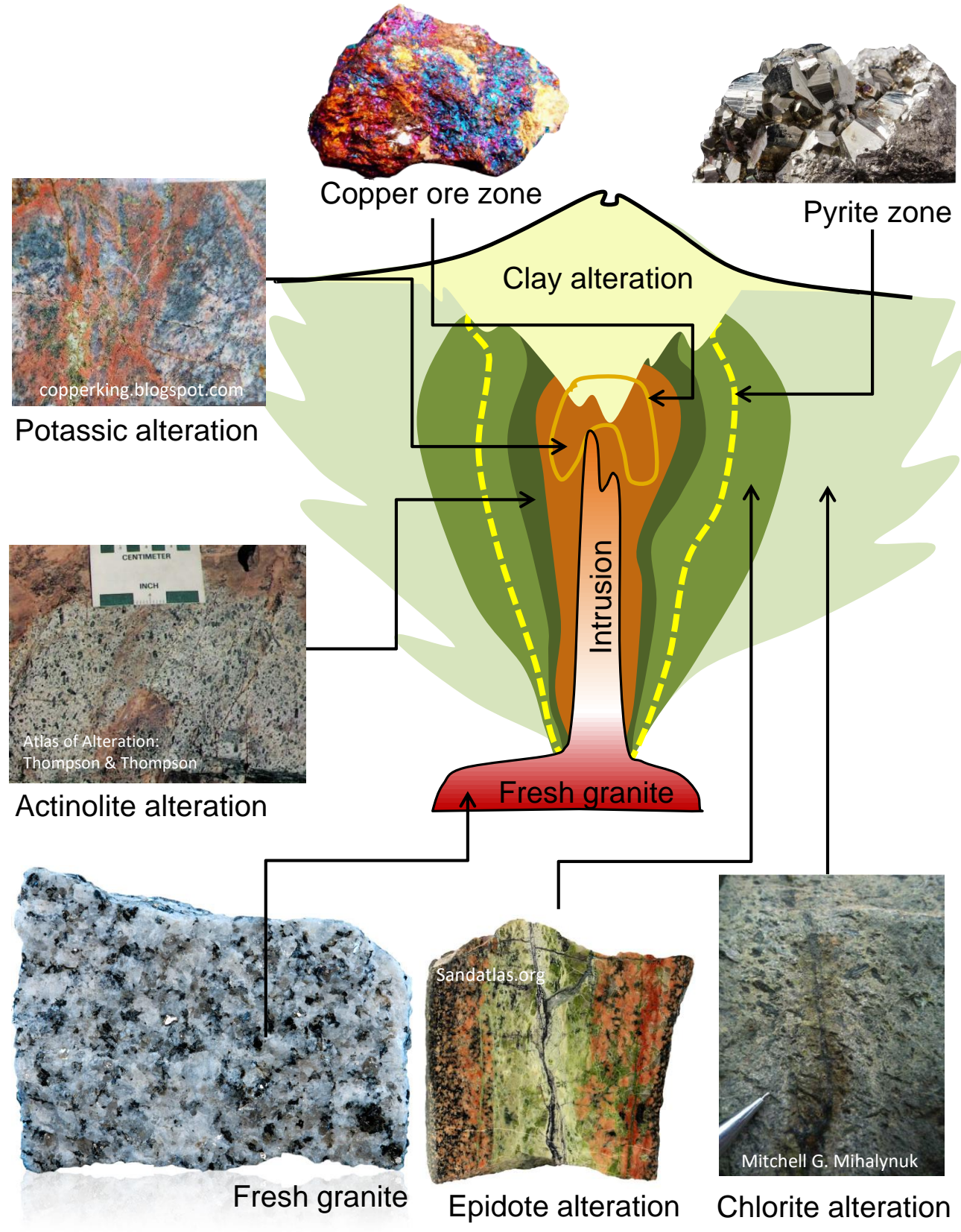
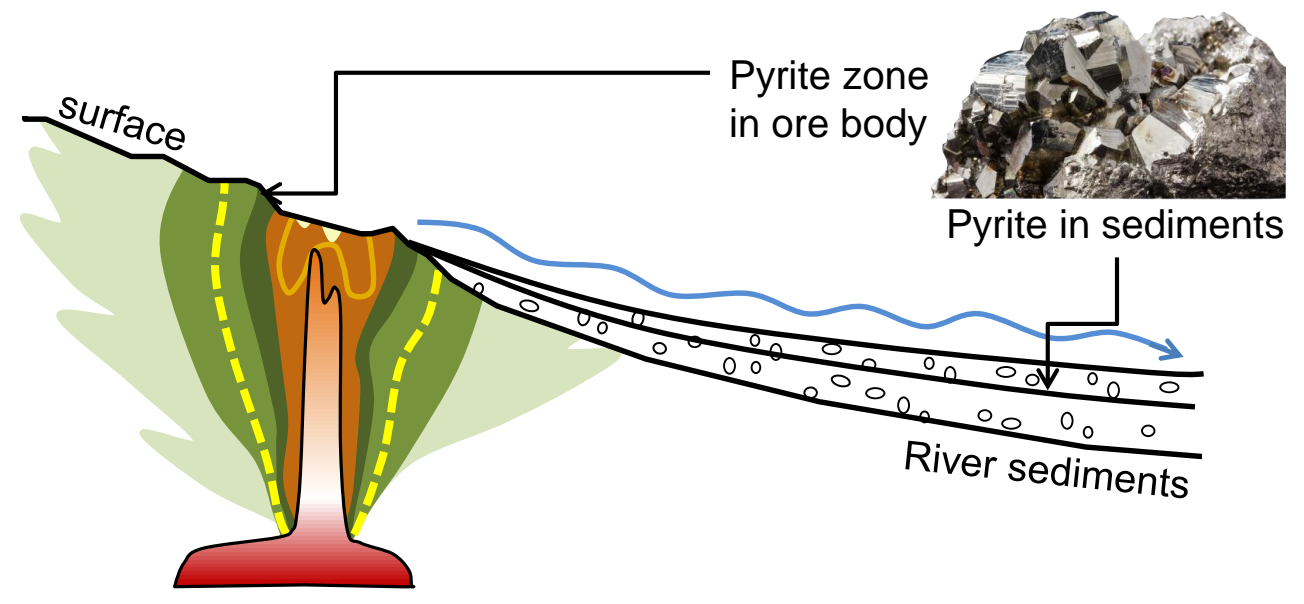


# Exploring for porphyry copper deposits

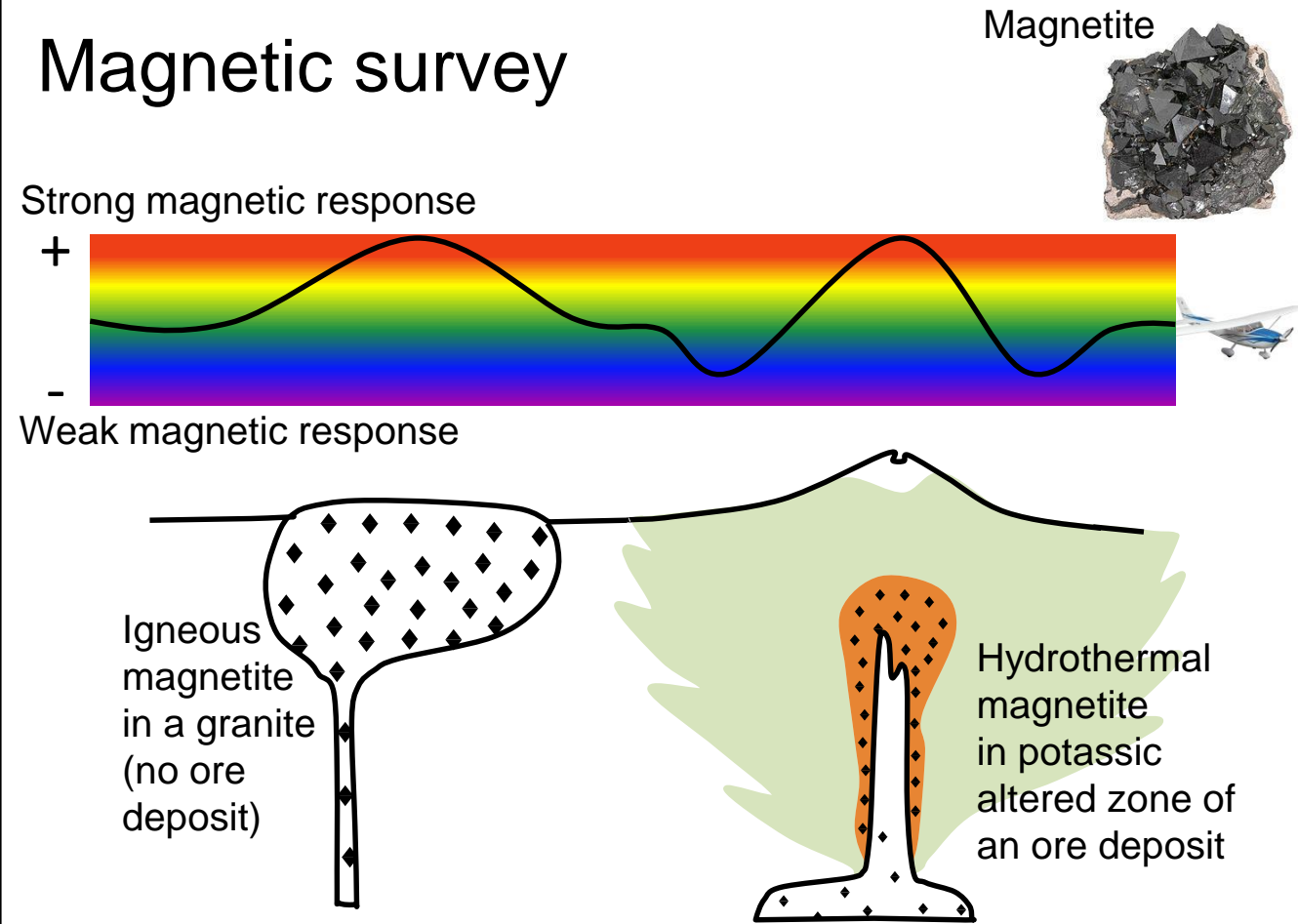
## Alteration zoning



## Stream sediment minerals



## Magnetic survey

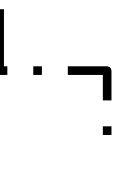


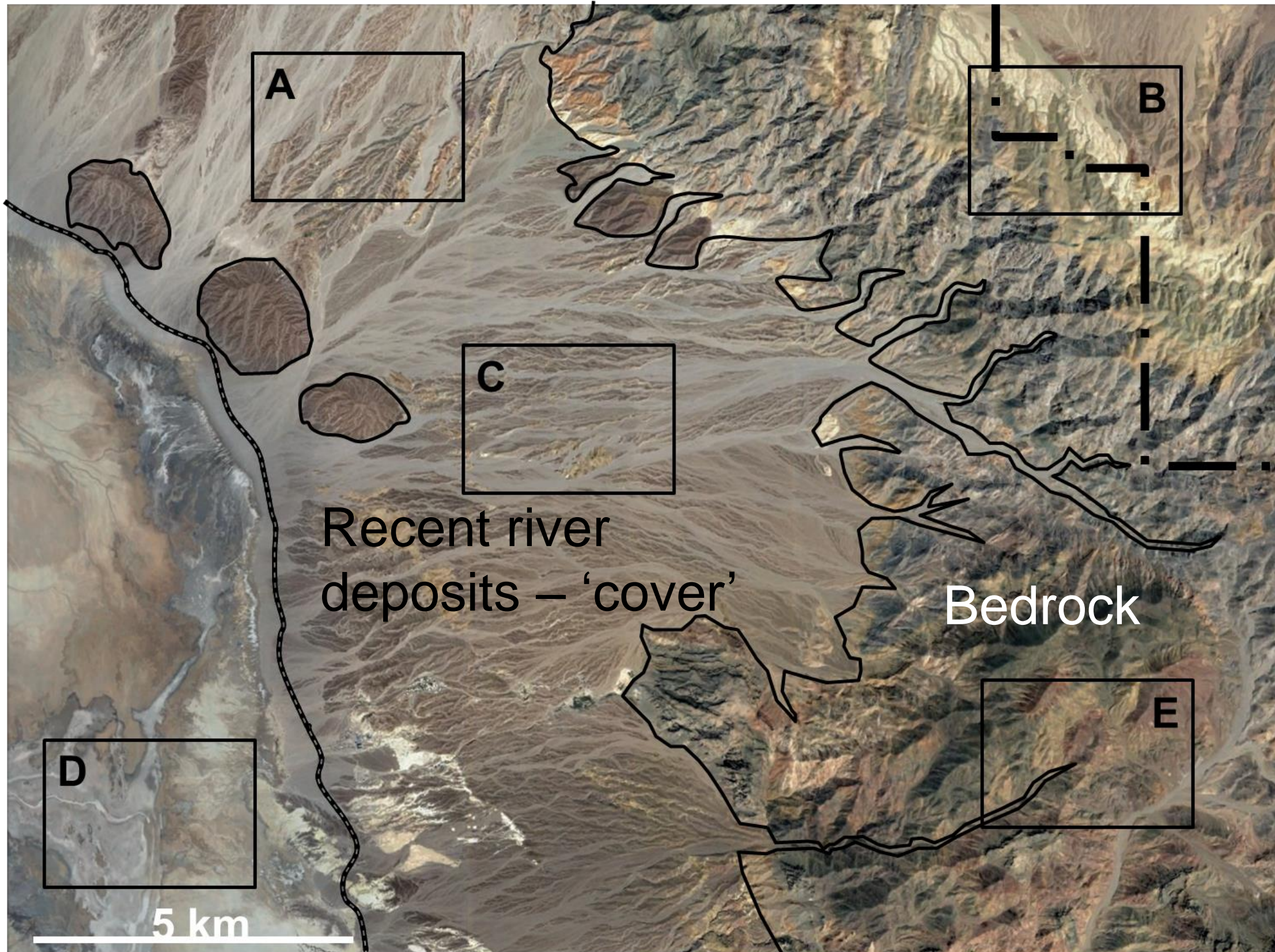
# Geography

## Key:

 Available exploration area

 Railway line

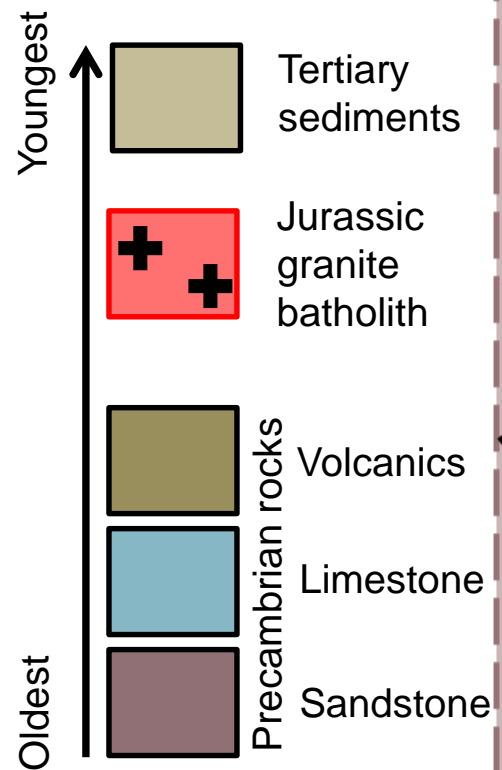
 International boundary (disputed)




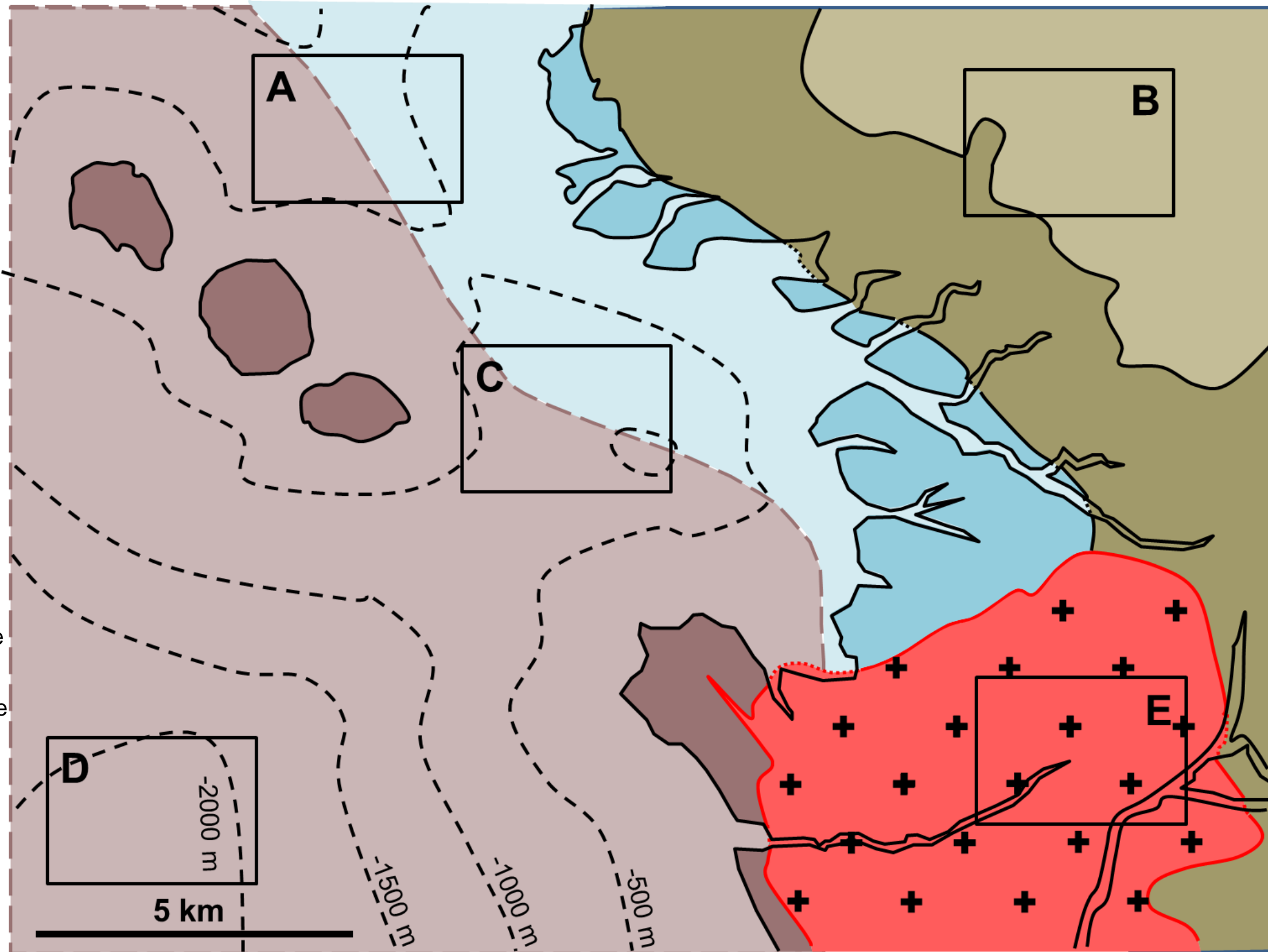
# Geology

## Key:

 Available exploration area



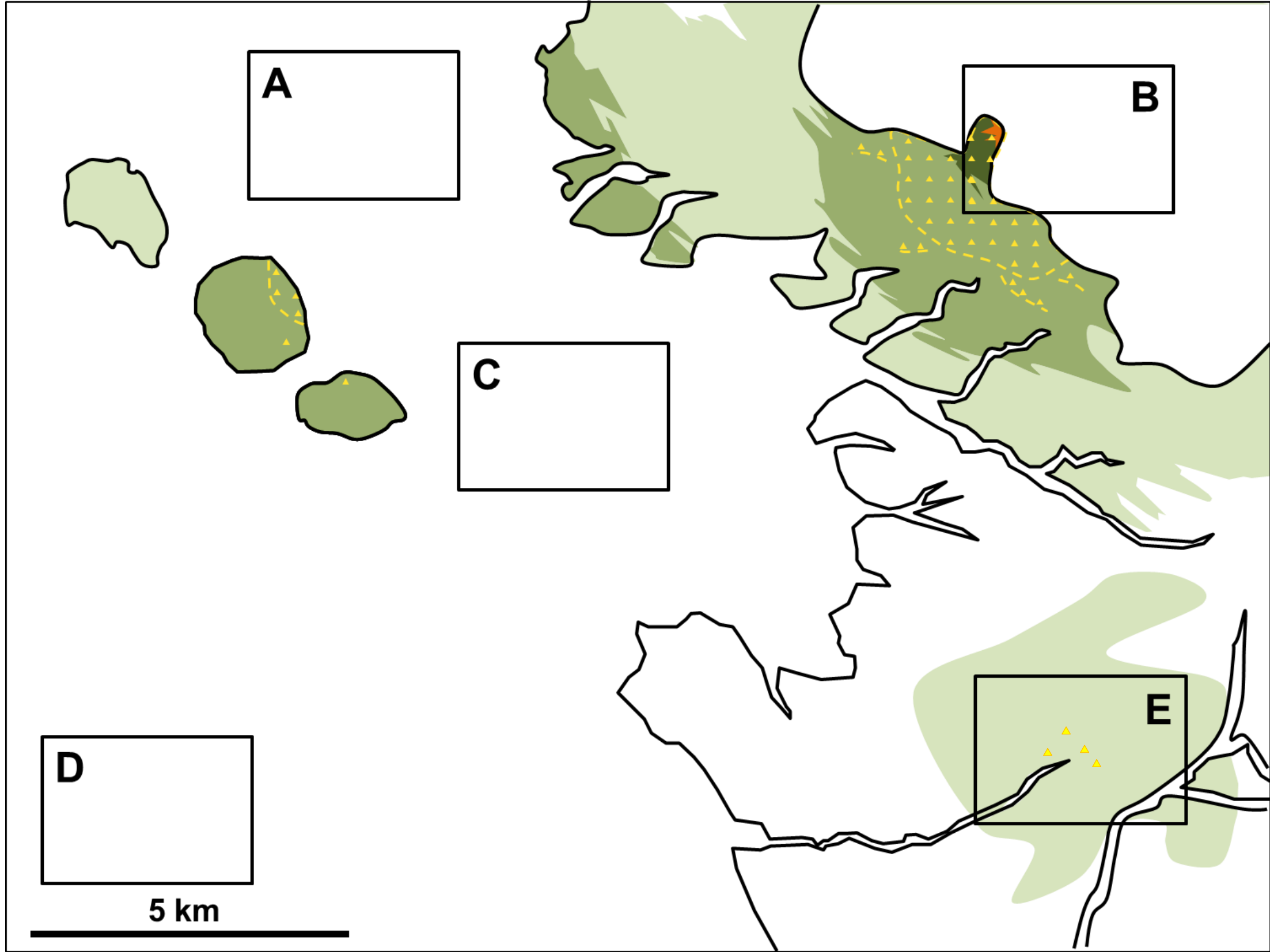
 Depth of gravel cover



# Hydrothermal Alteration

**Key:**

- Available exploration area
- Chlorite zone
- Epidote zone
- Actinolite zone
- Potassic zone
- Pyrite zone

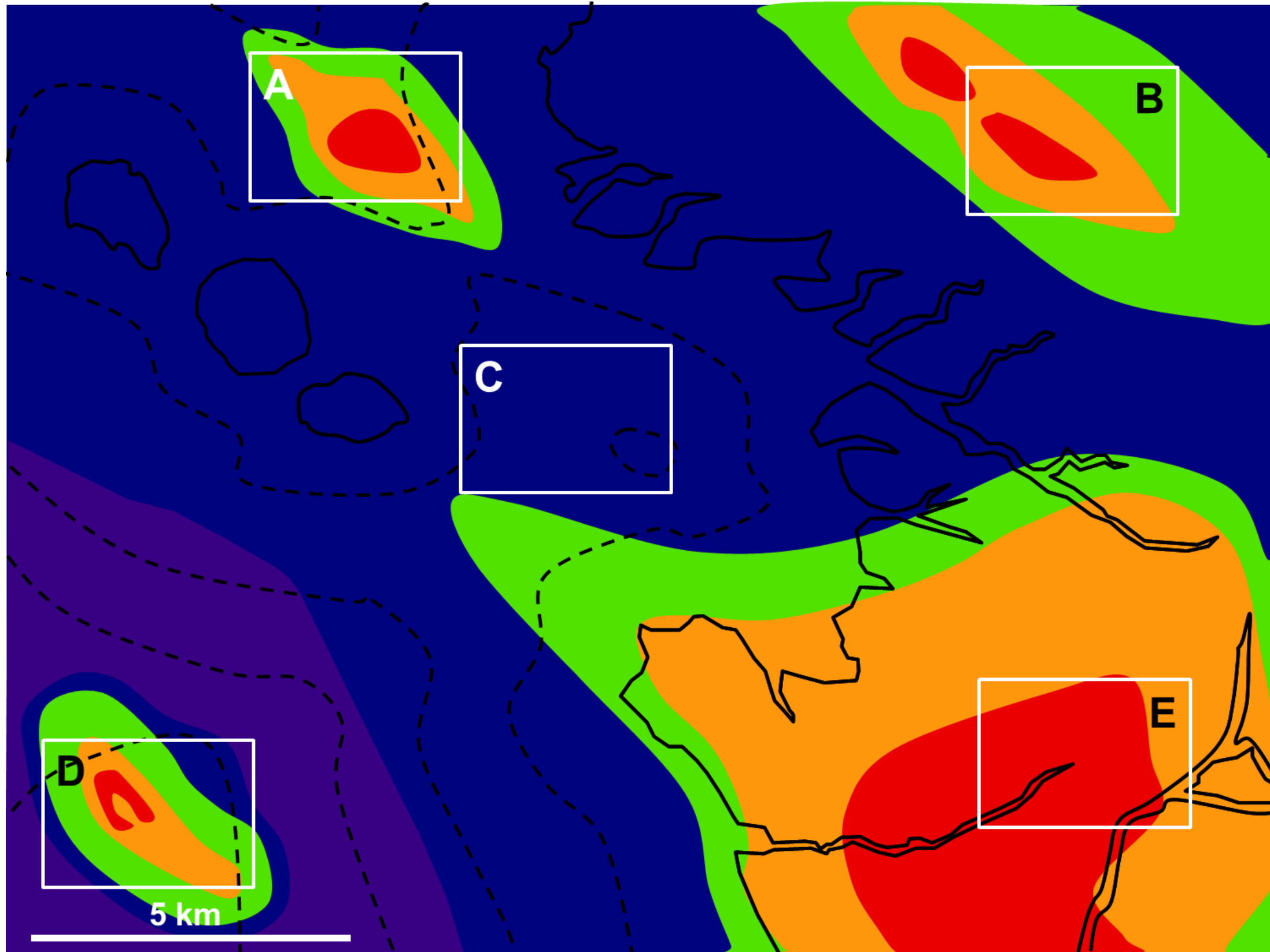
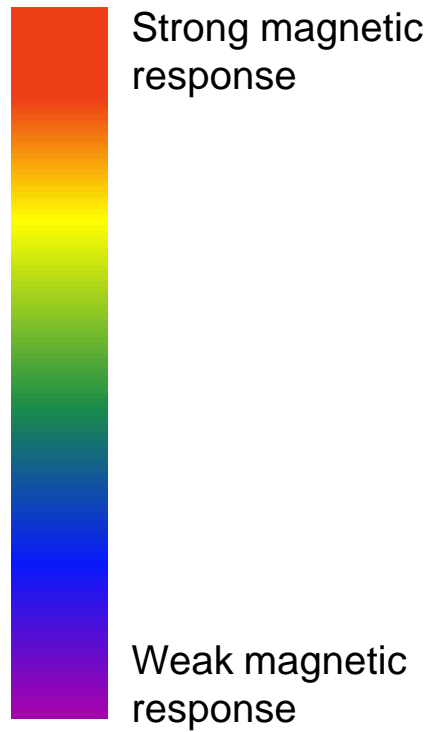


# Magnetic survey

## Key:



Available exploration area



# Stream sediment mineralogy



The Geological Society





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## Key:

 Available exploration area

## Pyrite abundance

-  High concentration
-  Mod. concentration
-  Low concentration
-  Not observed

