















## **Collecting Geologic Data and Measurements**





General Steps for Detailed Geologic Mapping: -Drive all roads -Walk all streams -Find "all" outcrops of rock (and native large boulders and cobbles, etc....)

## At the outcrop

-Record GPS location data for outcrop
-Record general observations of outcrop
-Break off piece with hammer
-Look at with hand lens
-Describe the rock type
-Collect measurements of structural features (bedding, joints, foliations, etc.)































































