

## Contours

- Review: CI, index, rule-of-V's, concave, more=steeper
- Can get absolute information: elevations, gradients, etc.
- Pattern of contours requires interpretation
- Knowledge of landforms helps interpretation
- Compressed class in physical geography and geomorphology
- Geomorphology has a sub-field of geomorphometry
- Often goal is to interpret process from form


## A tension

- Erosion: breaking down and removal of surface materials
- Processes can be fast or slow
- Deposition: erosional material is moved from one location to another and redeposited
- Forces are chemical, mechanical, gravity, water, wind, etc.
- Each creates distinctive landforms


## Terrain skeleton



## Some key terms

- Peak
- Pit
- Ridge
- Spur
- Scarp/Scree
- Drainage (Channel)
- Inflection point
- Saddle (Pass)
- Basin/Watershed










## Summary

- Contours and other relief methods can show terrain structure
- Structure can be interpreted to see what natural and human features are present
- Skeleton features of the landscape
- Different landscapes have different features
- Many clues for interpreting where and what

