

Optical Mineralogy Lab #12 – Plagioclase compositions

For this lab you will determine the An contents of plagioclase crystals for the following thin sections:

Slides:

- 1. C11 – Como Andesite I**
- 2. #5 Hbl qtz diorite – Academy Pluton**
- 3. HB-2B Tonalite (deformed)**
- 4. CB13 Bioite – Hbl quartz diorite**
- 5. CB-79 – Biotite Hornblende Tonalite**
- 6. JW53B**
- 7. SW-16 Anorthosite**