

MINERALS IN THIN SECTION

Mineral Name: _____ Formula: _____

Petrographer: _____ Lab #, Date: _____

IN PLANE POLARIZED LIGHT

Color(s): _____

(note pleochroism if any) _____

Relief (high, medium, low; positive or negative): _____

Habit/cleavage _____

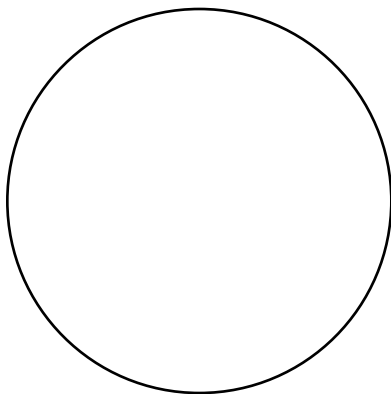
WITH CROSSED POLARS

Anisotropic or isotropic? _____ Interference color(s): _____

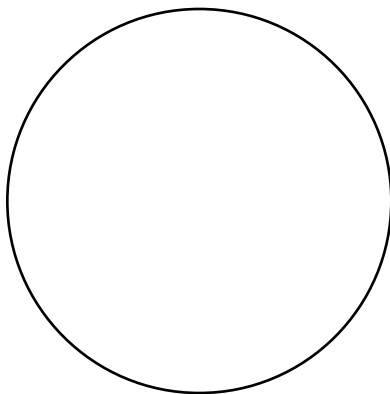
Other features (twinning, extinction angles, zoning, optically positive or negative, alterations, etc.; refer to sketch below by number) _____

KEY DISTINGUISHING CHARACTERISTICS

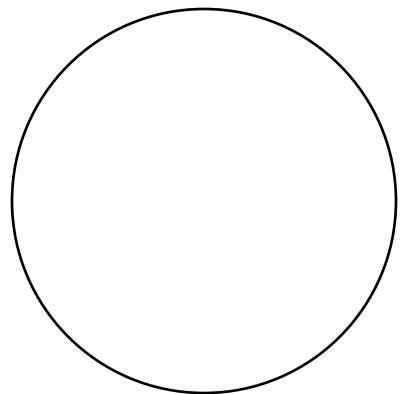
SKETCHES (WITH SCALE NOTED)



Sketch 1 PPL XP



Sketch 2 PPL XP



Sketch 3 PPL XP