



Figure 4.4 Zircons in granite porphyry of the Yerington batholith, SE of Mickey Pass (sample Y07-71). **A**, Grain focused near polished surface at top of polished thin section. Central part of grain appears to be an older core, with zones truncated by overgrowth zones in outer part of grain. Fractures in outer part end inward at core. **B**, Zircon grain that seems to have a small, zoned core containing axial inclusions or cavities. Fractures end inward against the possible core. Focused a few microns below the polished upper surface of the thin section. Both in crossed polarized light.