

Crake reports Feb 11/88

Tekla Harms had Mary Langhorne date K (.1%)
in Cassiar mine reports with A^{40}/A^{39} .

He got 125 Ma : Same as Erickson Au,
Sawmy ek.

Crake says average age Cassiar Bath ~105
may be as old as ~110 at Cassiar (no ages)
Arresting would allow ~6 Ma thermal
history gap between initial & final cooling -
but Crake thinks by water/steam driven per
crustal melt would be very slow in rising
- he might allow ~15 Ma. thinks that
there may be a thermal hole of
preferably older ages in metabasaltic
minerals, hydrothermal minerals, outboard
from Cassiar. Crake faults fossils by death
studies - mineralize per se.