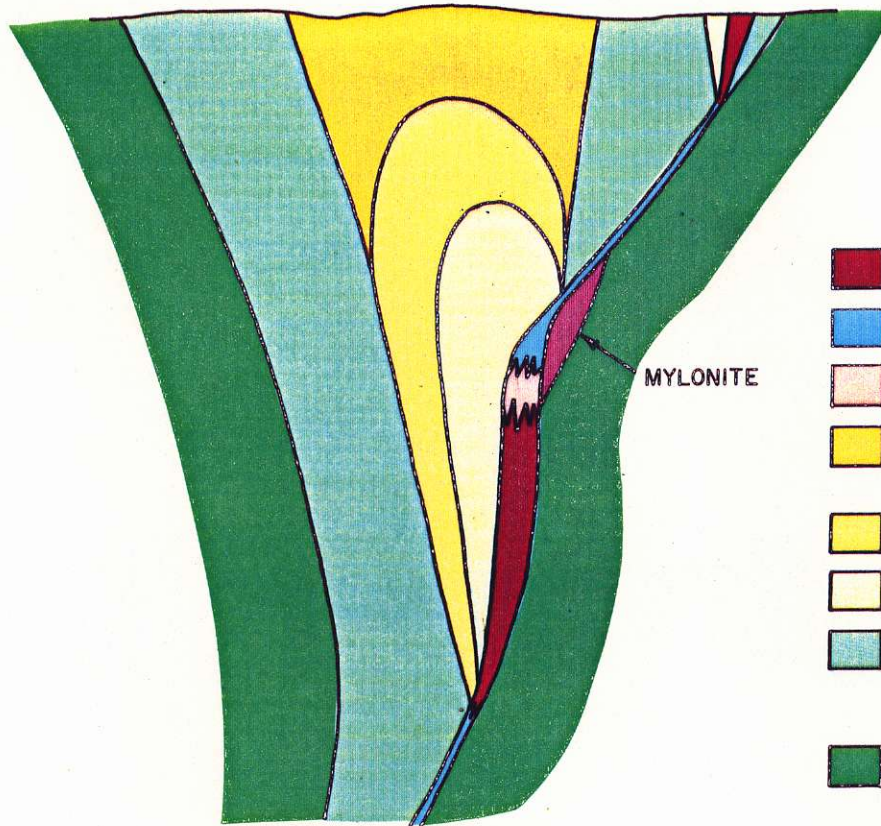


# 'A' VEIN-BAKER MINE MODEL

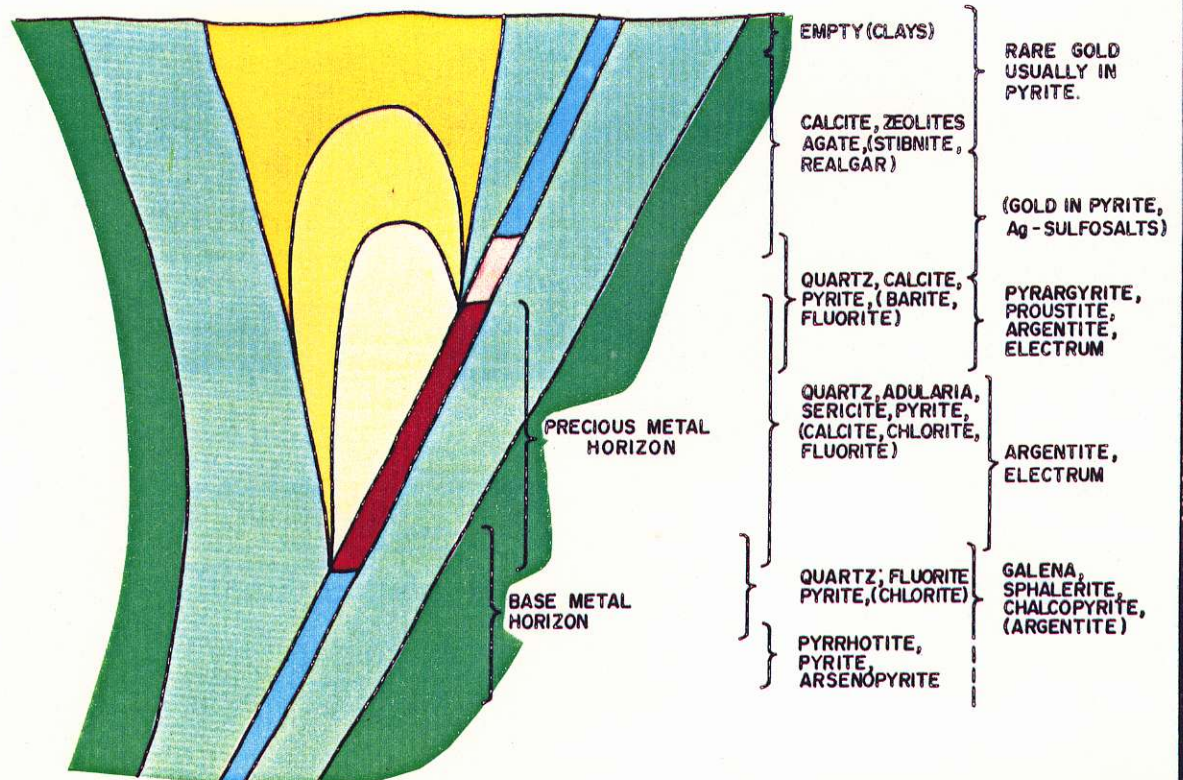
830536

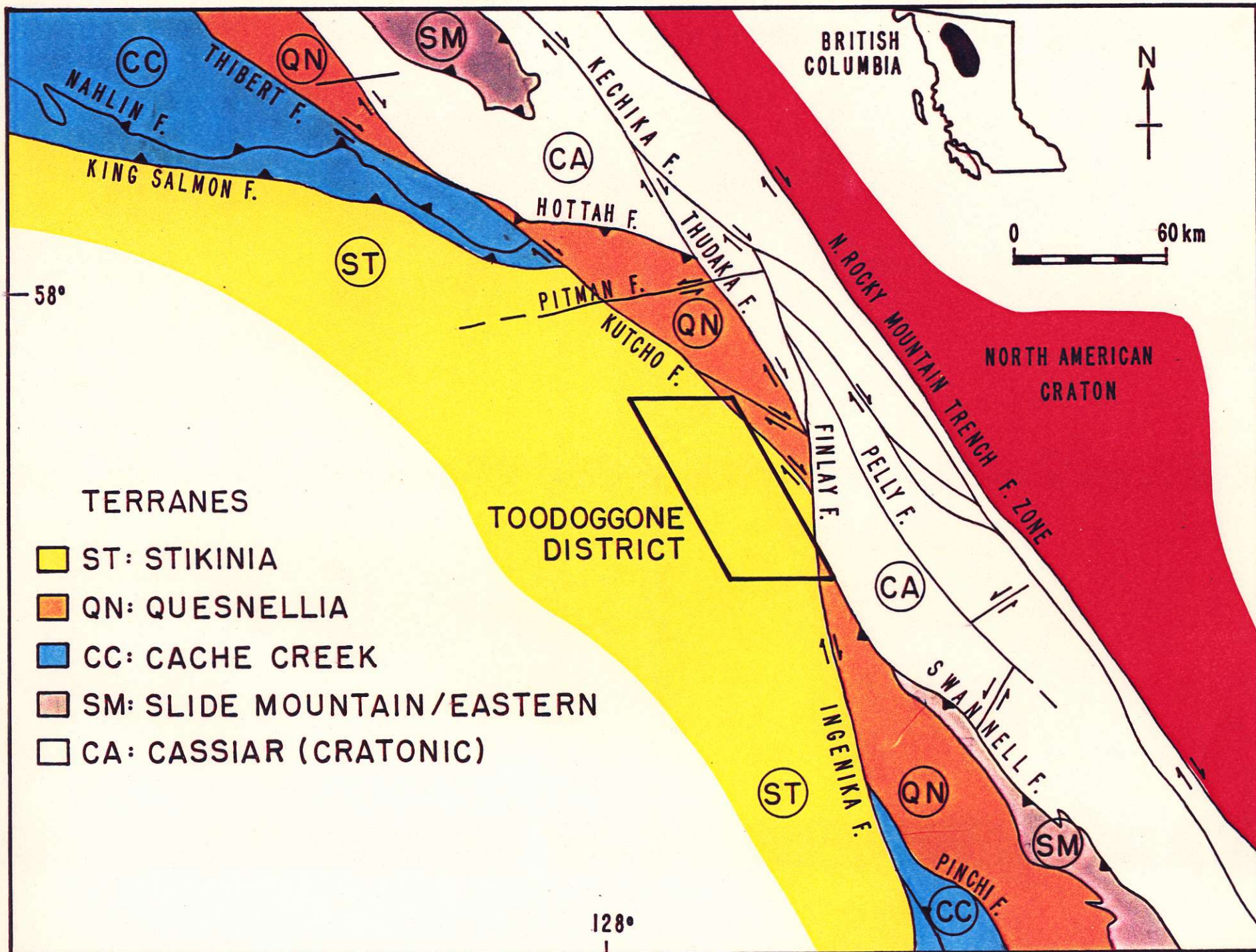


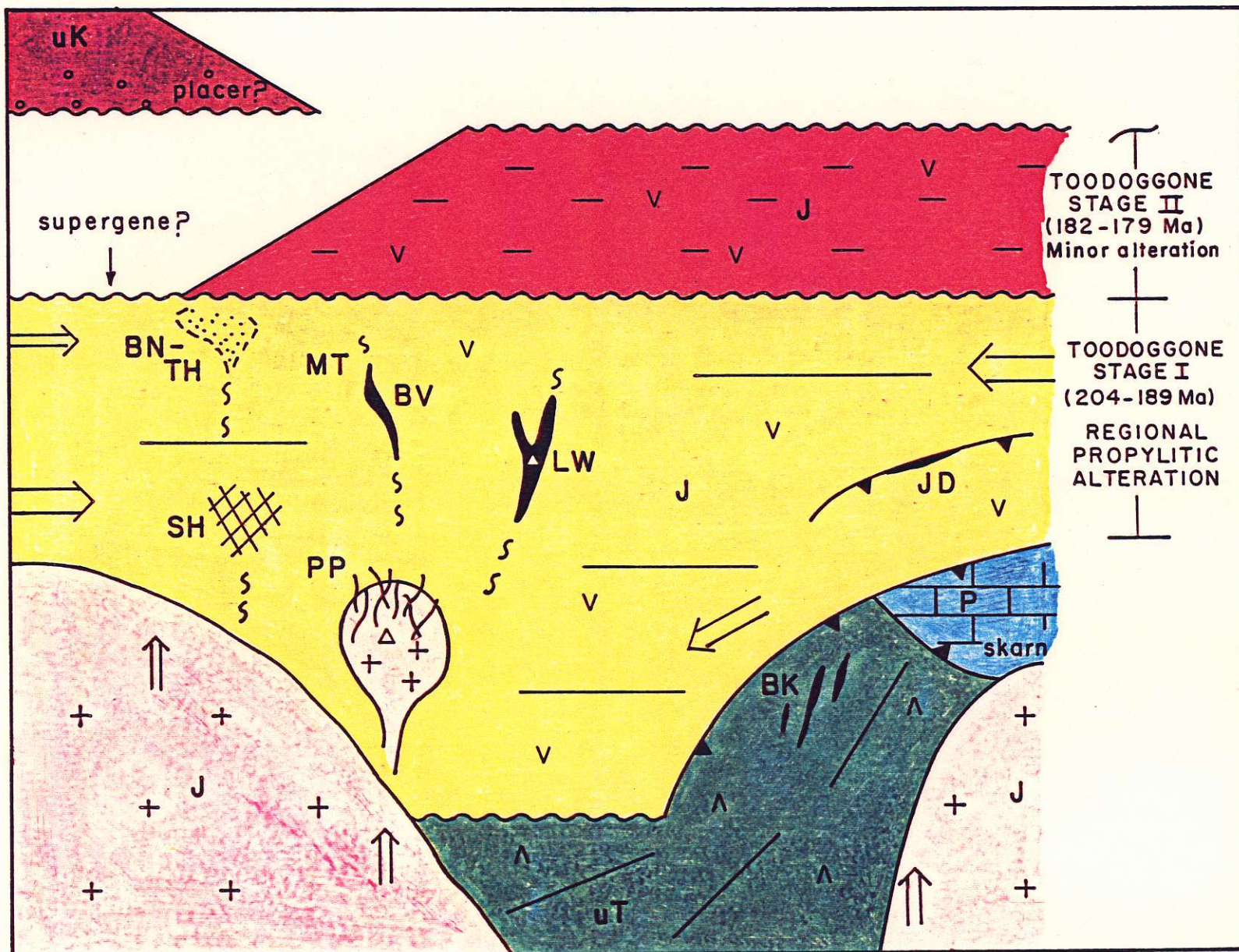
- ORE ZONE
- BARREN QUARTZ SULPHIDES
- CARBONATE FILLED
- ILLITE-SERICITE ; weak low pH  
pyrite rich.
- SERICITE CLAY
- CLAY ZONE
- PROPYLITIZATION : Chlorite, illite,  
carbonate, pyrite, montmorillonite;  
epidote increases with depth.
- ANDESITE ; unaltered

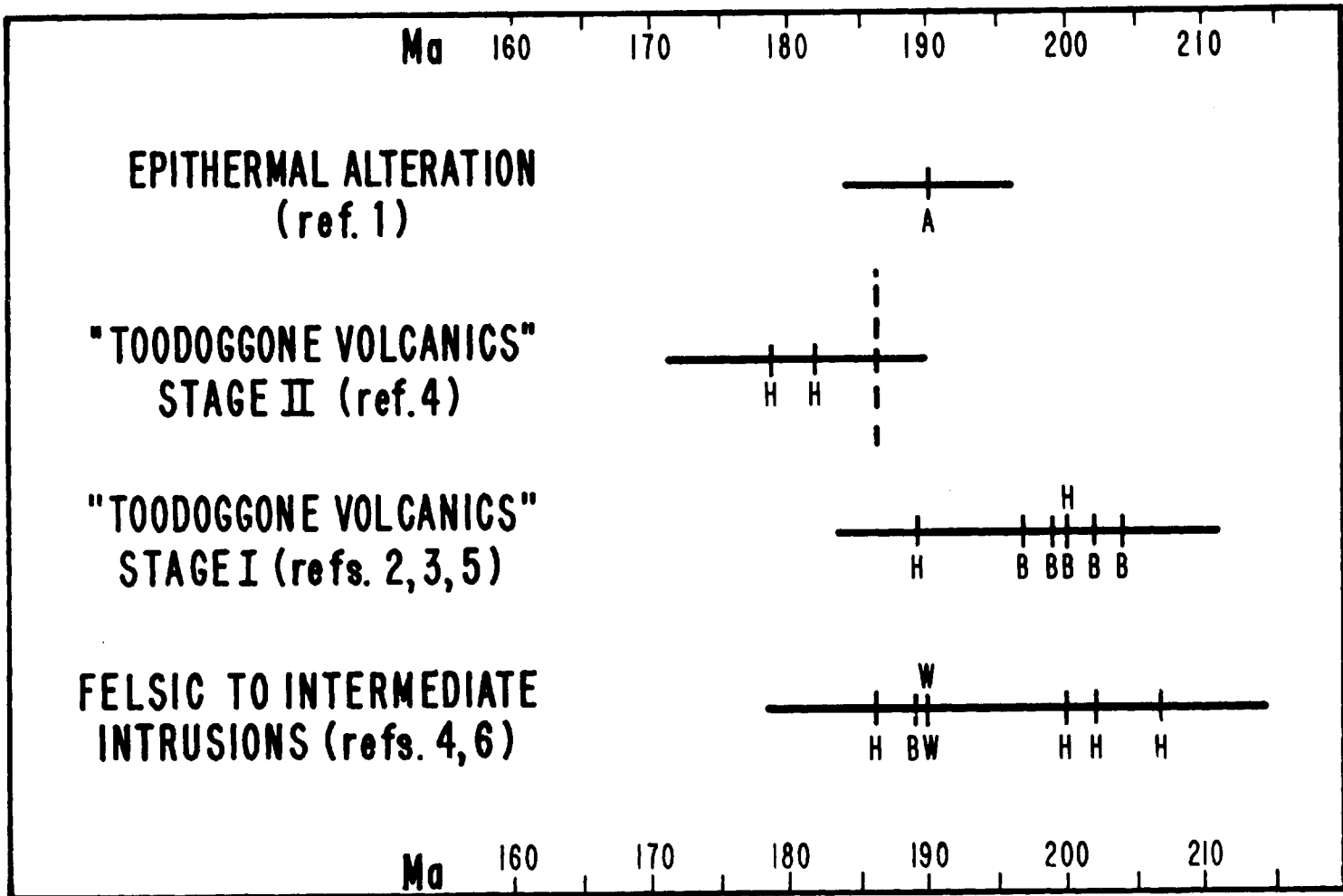
## GENERALIZED MODEL

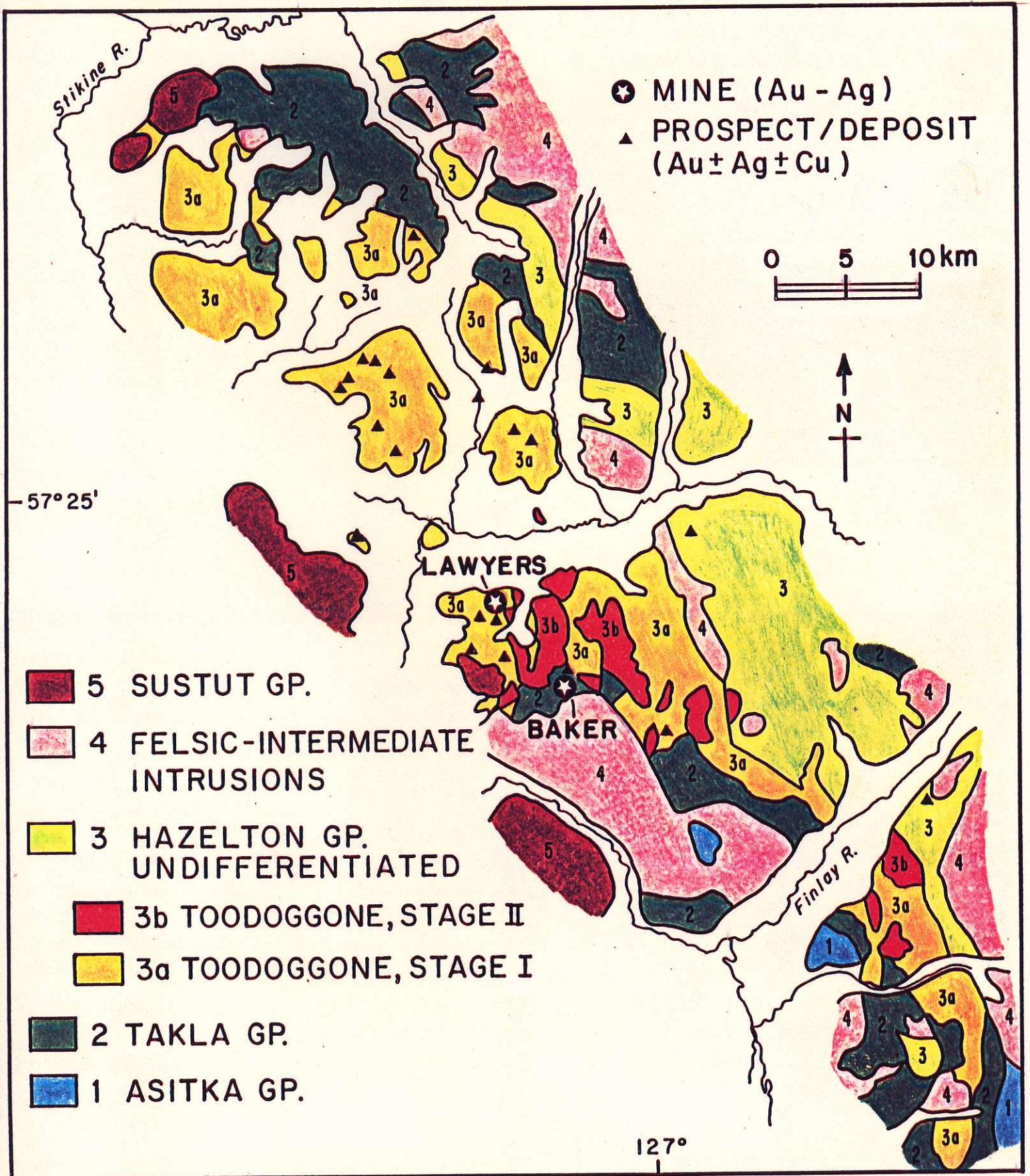
(AFTER L.J. BUCHANAN 1981)

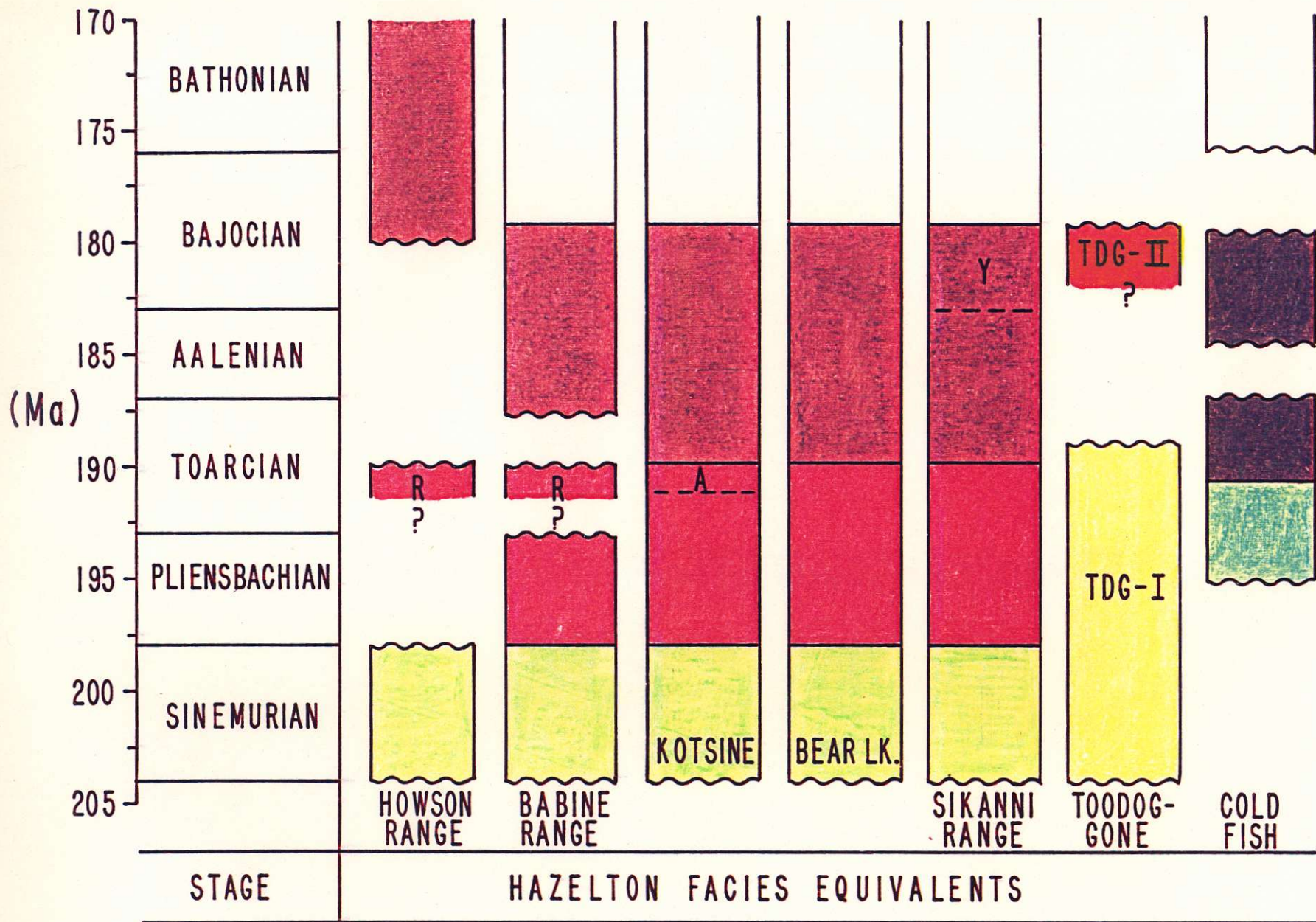












- |  |                                |                   |
|--|--------------------------------|-------------------|
| TELKWA FM.   | SMITHERS FM.<br>Y = YUEN M.    | TOODOGGONE VOLCS. |
| NILKITKWA FM.<br>R = RED TUFF M.<br>A = ANKWELL M. | BOWSER LK. GP.<br>(ASHMAN FM.) | COLD FISH VOLCS.  |
|  |                                | SPATSIZI GP.      |

