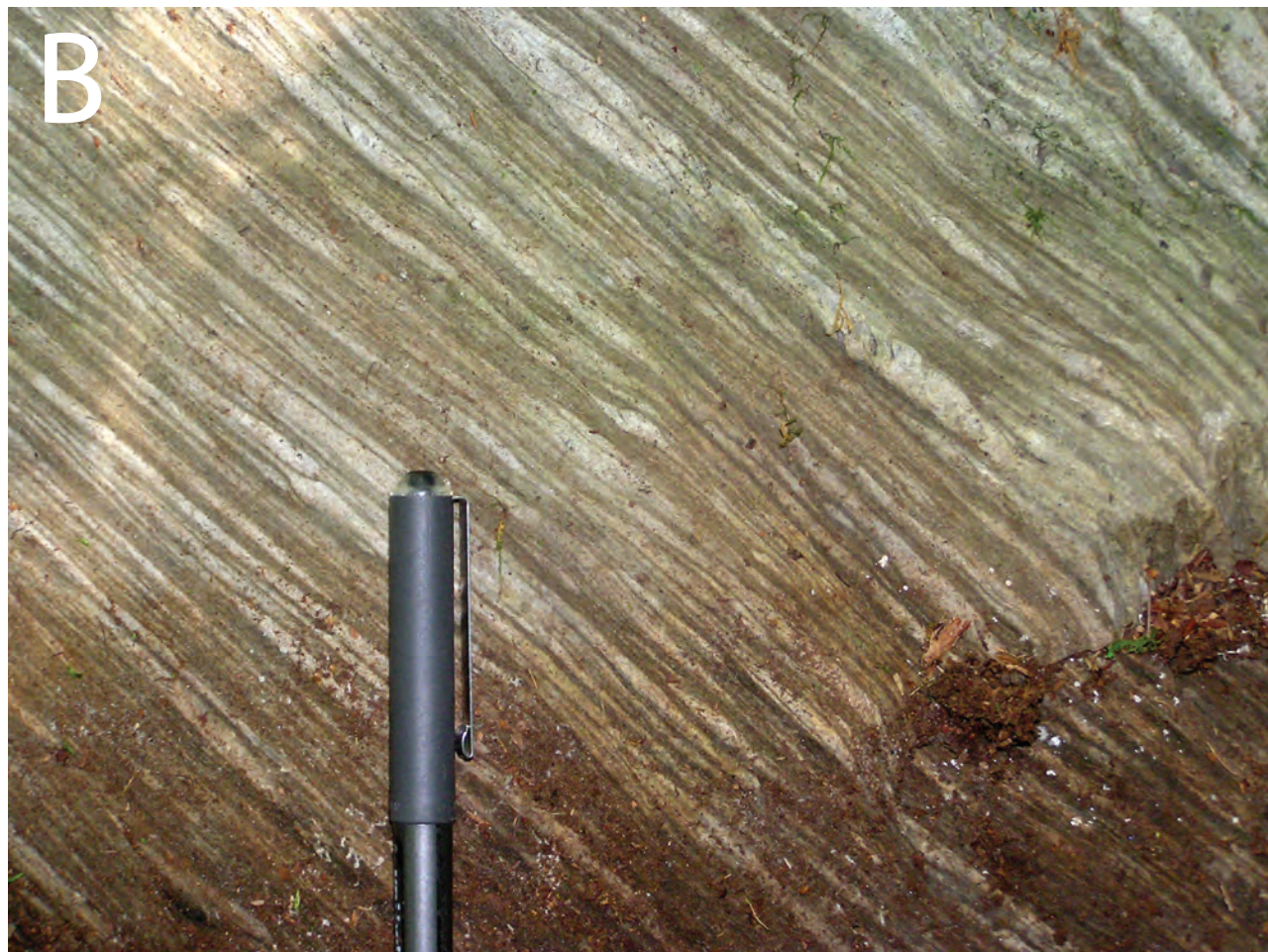


Plate 2- Representative Ductile Structures- Bristol Quadrangle



Taconian (Ordovician) reclined isoclinal F1 fold in the phyllitic quartzites of the Fairfield Pond Formation (CZfp).



Anastomosing Taconian foliation (S1) in argillaceous quartzites of the Cheshire Formation (Cc) near the Hinesburg Thrust in the southern part of the Bristol Quadrangle.



Vestiges of Taconian F1 isoclinal folds (arrow) that are deformed by asymmetric west-verging open-tight F2 Acadian (Devonian) folds in interlayered dolomitic marbles and phyllitic quartzites of the Forestdale member (CZpuf) of the Pinnacle Formation.



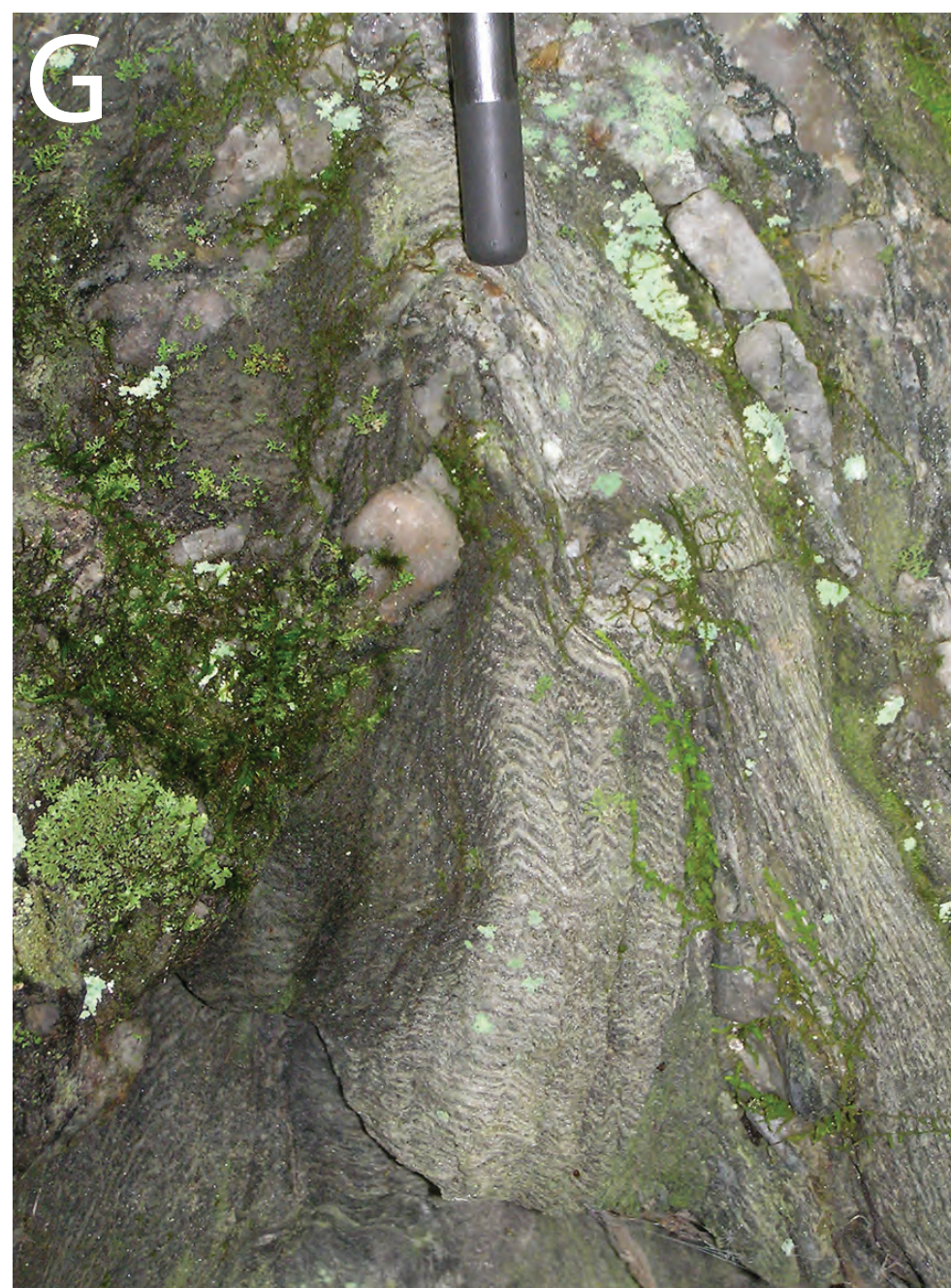
Bedding-parallel asymmetric shear bands of uncertain age in massive quartzites of the Cheshire Formation (Cc). The preferred interpretation is that they were formed by flexural slip during F2 Acadian (Devonian) kilometer-scale folding. Relative motion is top-to-the-left (west).



Taconian (Ordovician) L1 intersection lineation that is colinear with F1 fold axes in interlayered dolomitic marbles and phyllitic quartzites of the Forestdale member (CZpuf) of the Pinnacle Formation.



Taconian (Ordovician) L1 stretching lineations (parallel to pen) that are overprinted by Acadian (Devonian) L2 crenulation lineations (plunging gently to the left) in argillaceous quartzites of the Cheshire Formation (Cc).



Tight Acadian (Devonian) F2 fold with an axial planar crenulation cleavage in the "pinstriped" metawackes of the Pinnacle Formation (CZpw).



Acadian (Devonian) S2 foliation (parallel to pen) that overprints the Taconian S1 foliation (oblique to pen) in quartzites of the Cheshire Formation (Cc).



Tight Acadian (Devonian) F2 fold with an axial planar crenulation cleavage in massive metawackes of the Pinnacle Formation (CZpw).