

Figure 32 a, b and c: Photographs of the Harvey group

a. Bedding surface of phyllite from the Ankeritic Slate formation. The spots (some outlined) are rusty weathering ankerite, locally with minor (relic?) pyrite. The linear "ripples" are produced by interference of small kink folds with ankerite knots. The folds, outlined by micas, slope diagonally downward to the right. Coin is 1.7 cm in diameter.



b. Thinly interlaminated silty ankerite and ankeritic spotted slate are common and most diagnostic lithology of the Ankerite Slate formation. In this view the ankeritic layers (a) weather orange, while slate laminae are grey with rusty spots. Match (for scale) is 3 cm



c. Black platy limestone is the characteristic lithology of the Danger formation. This distinctively laminated grey graphitic micrite is near Mount Ross.