

**EXPLANATION**

 UPPER ORDOVICIAN (?)  
- SILURIAN (?)

LOWER AROOSTOOK SLATE (DIAGONAL LINES)  
BELIEVED TO ENCLOSE LENSES OF MANGANIFEROUS  
SILICEOUS CARBONATE ROCK (DOUBLE HORIZONTAL  
LINES) AND GRAYWACKE (VERTICAL LINES)  
HACHURES INDICATE RECRYSTALLIZATION.

 CONTACT  
CONCEALED EXCEPT WHERE UNCOVERED IN TRENCHES

 FAULT  
PROBABLE FAULT, CONCEALED EXCEPT WHERE  
UNCOVERED IN TRENCHES

 OVERTURNED SYNCLINE

 STRIKE AND DIP OF BEDS

 STRIKE AND DIP OF OVERTURNED BEDS

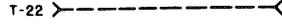
 STRIKE OF VERTICAL BEDS

 STRIKE AND DIP OF CLEAVAGE

 STRIKE OF VERTICAL CLEAVAGE

 FOSSIL LOCALITY

T-5  TRENCH  
BUREAU OF MINES, EXPOSED BEDROCK

T-22  TRENCH  
BUREAU OF MINES, DID NOT EXPOSE BEDROCK

DDH.68  INCLINED DIAMOND DRILL HOLE

U.S. BUREAU OF MINES, SHOWING THE NUMBER OF  
THE HOLE AND ITS HORIZONTAL PROJECTION.  
D.D.H. 68 SHOWS THE LITHOLOGY INTERCEPTED  
IN THE HOLE AND PROJECTED TO THE SURFACE.

