CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
3550 N. Central Ave, 2nd floor
Phoenix, AZ, 85012
602-771-1601
http://www.azgs.az.gov
inquiries@azgs.az.gov

The following file is part of the John E. Kinnison mining collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

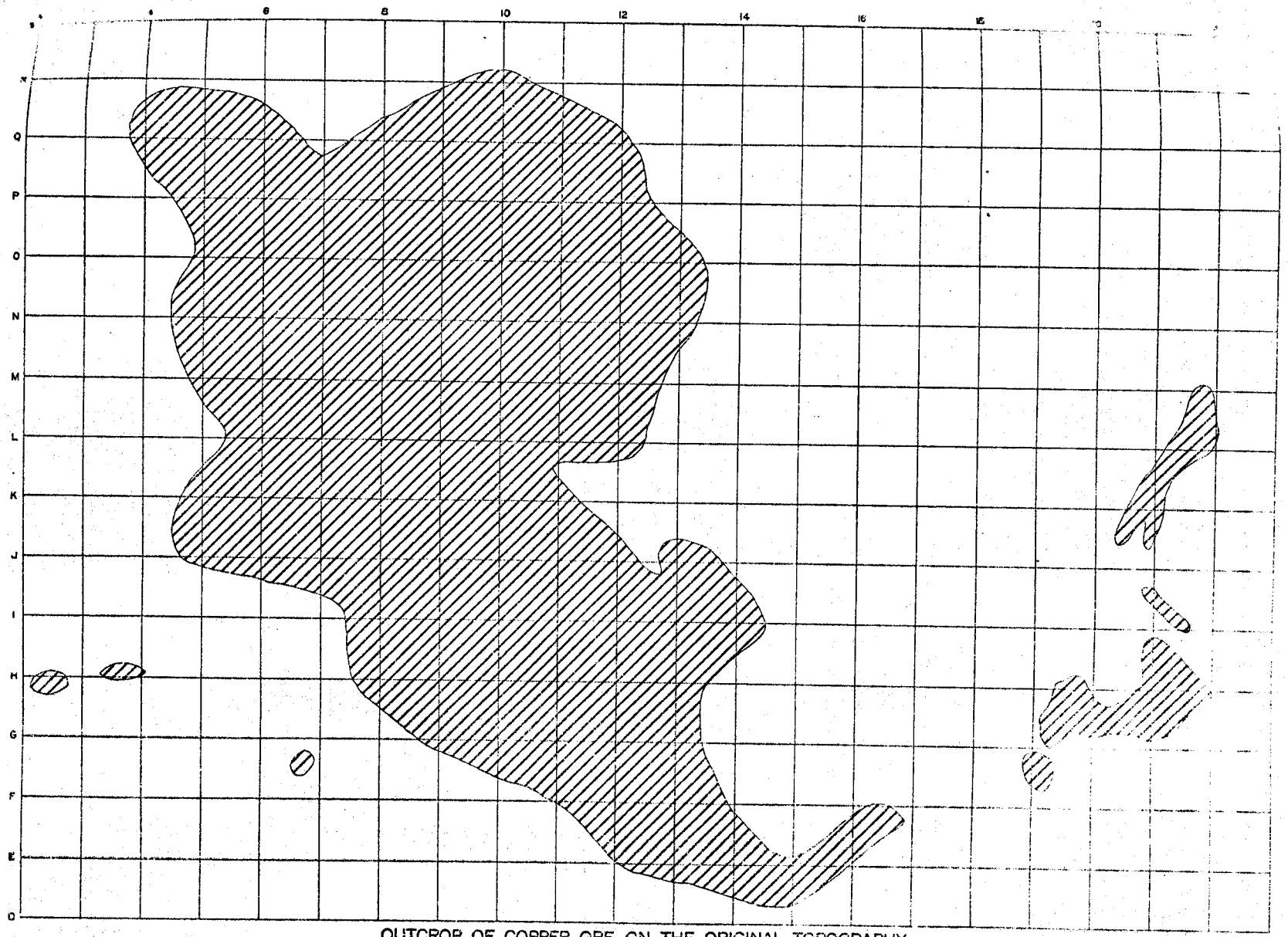
CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

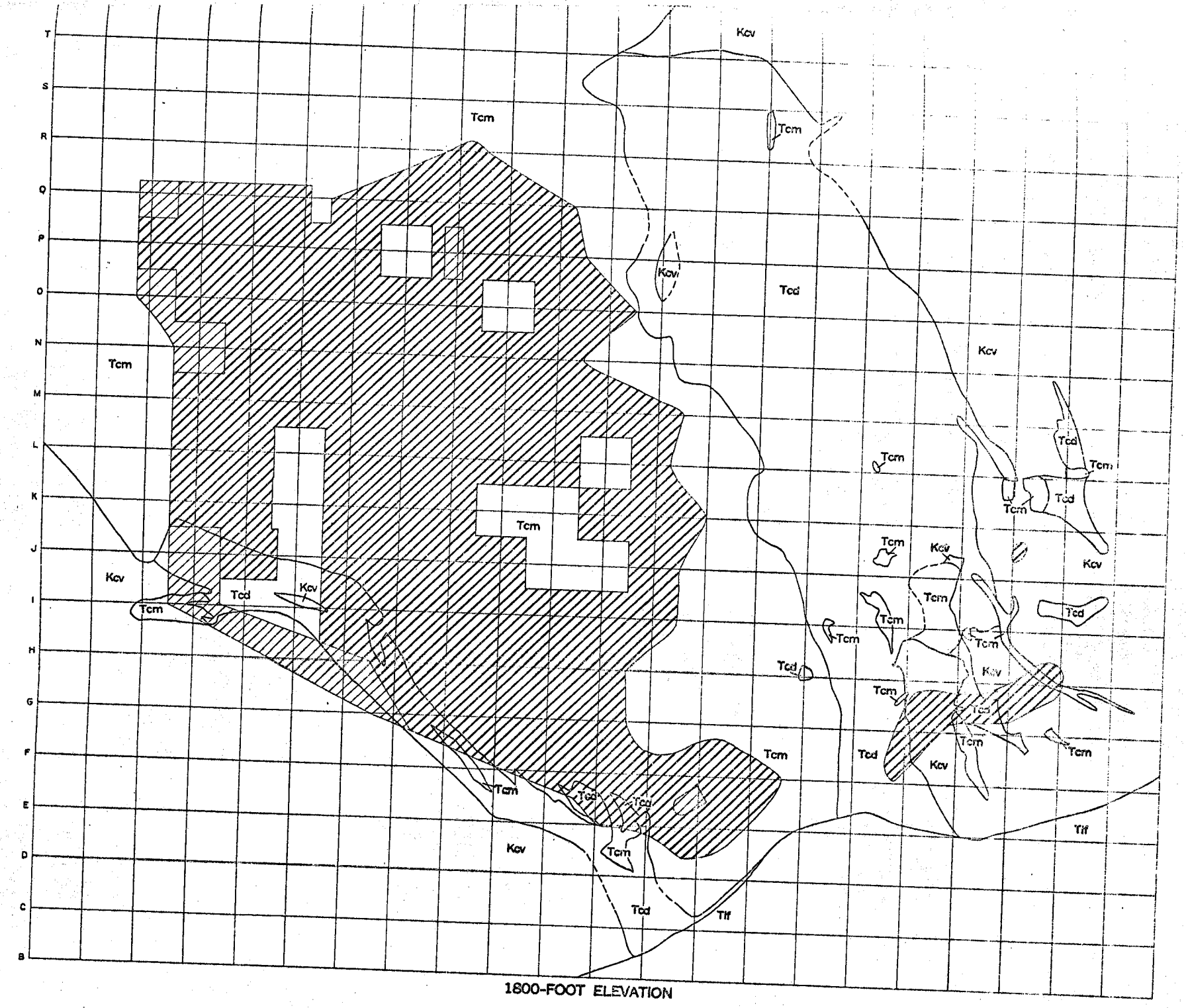
The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

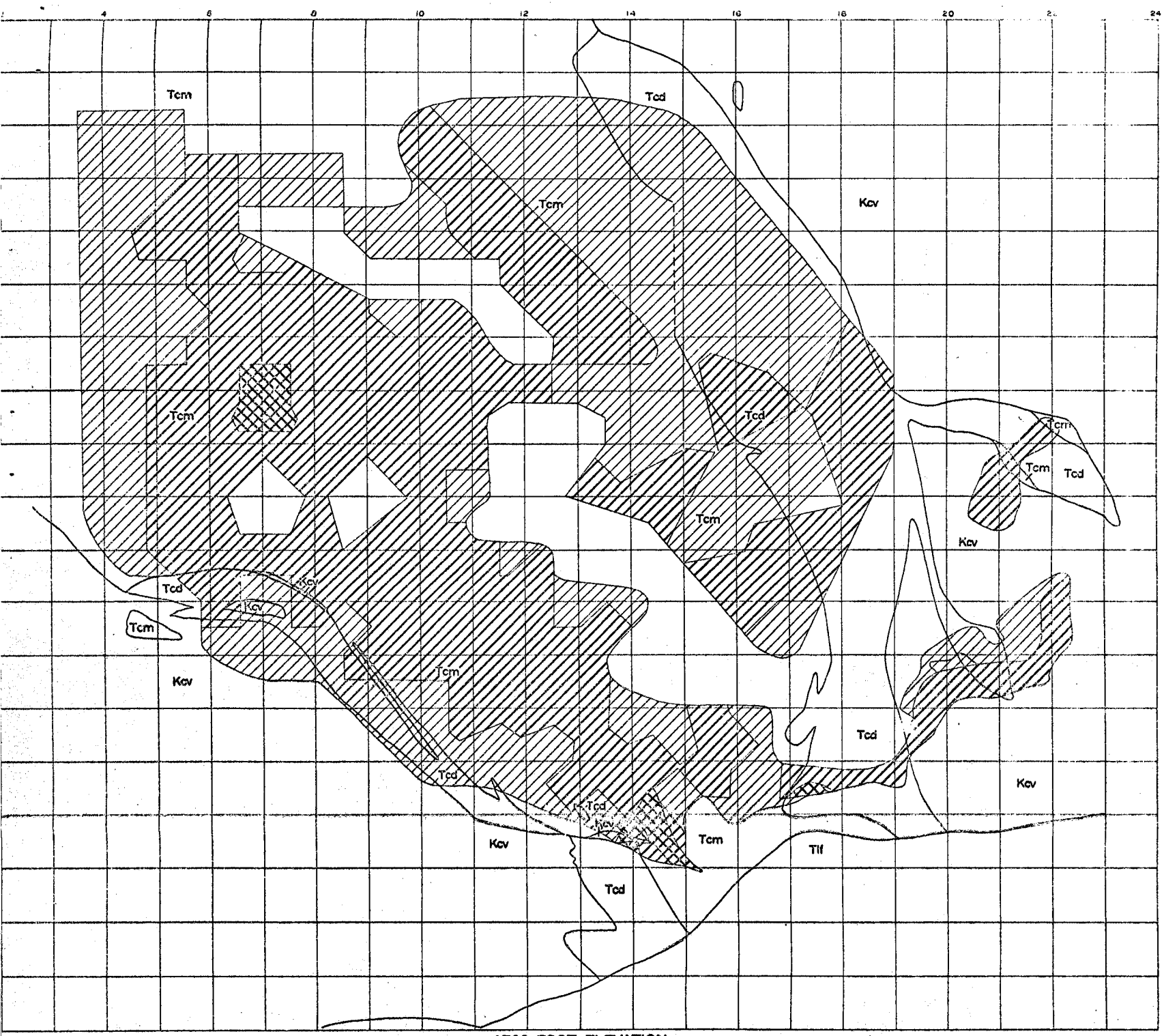
The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.



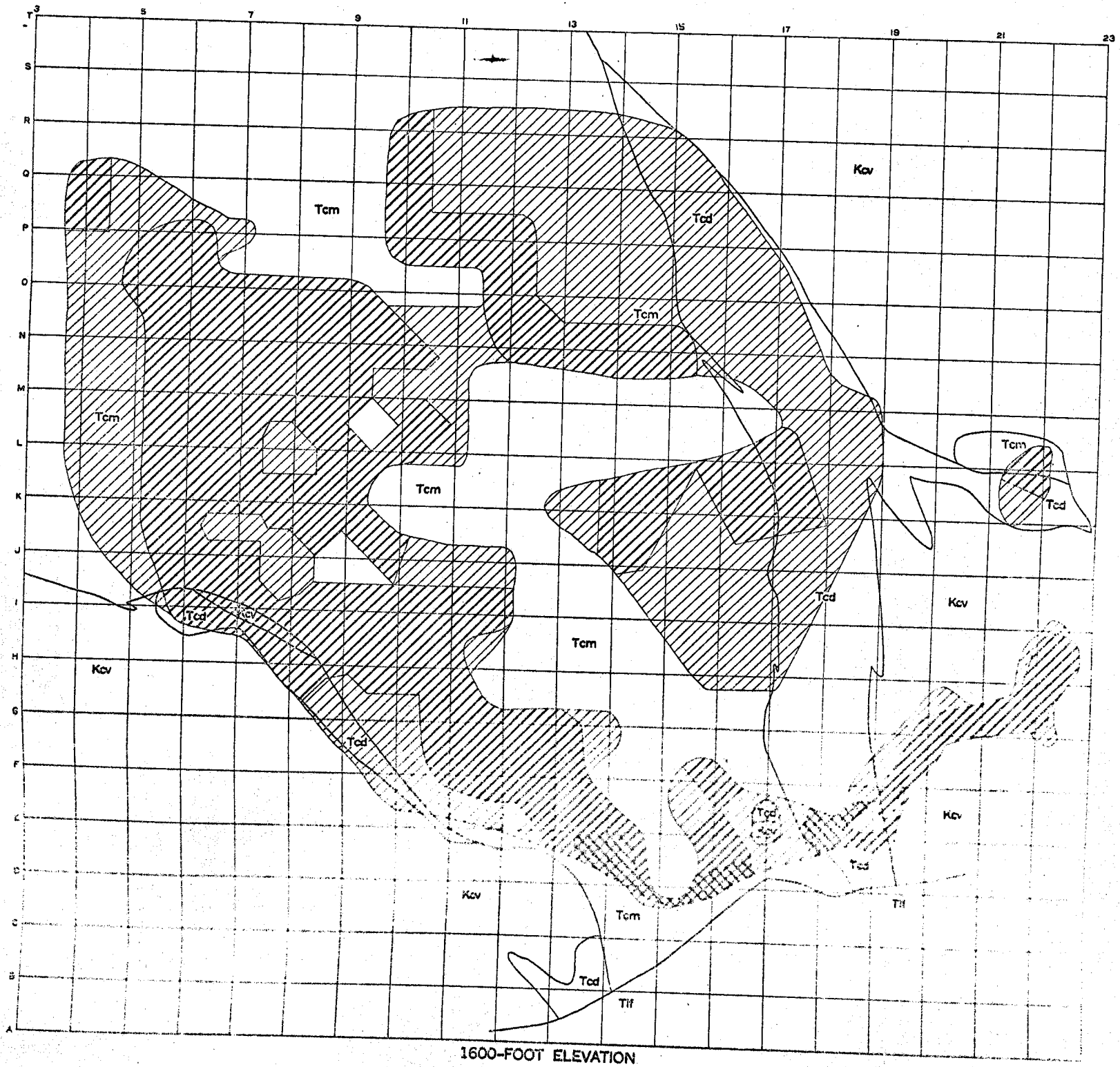
OUTCROP OF COPPER ORE ON THE ORIGINAL TOPOGRAPHY



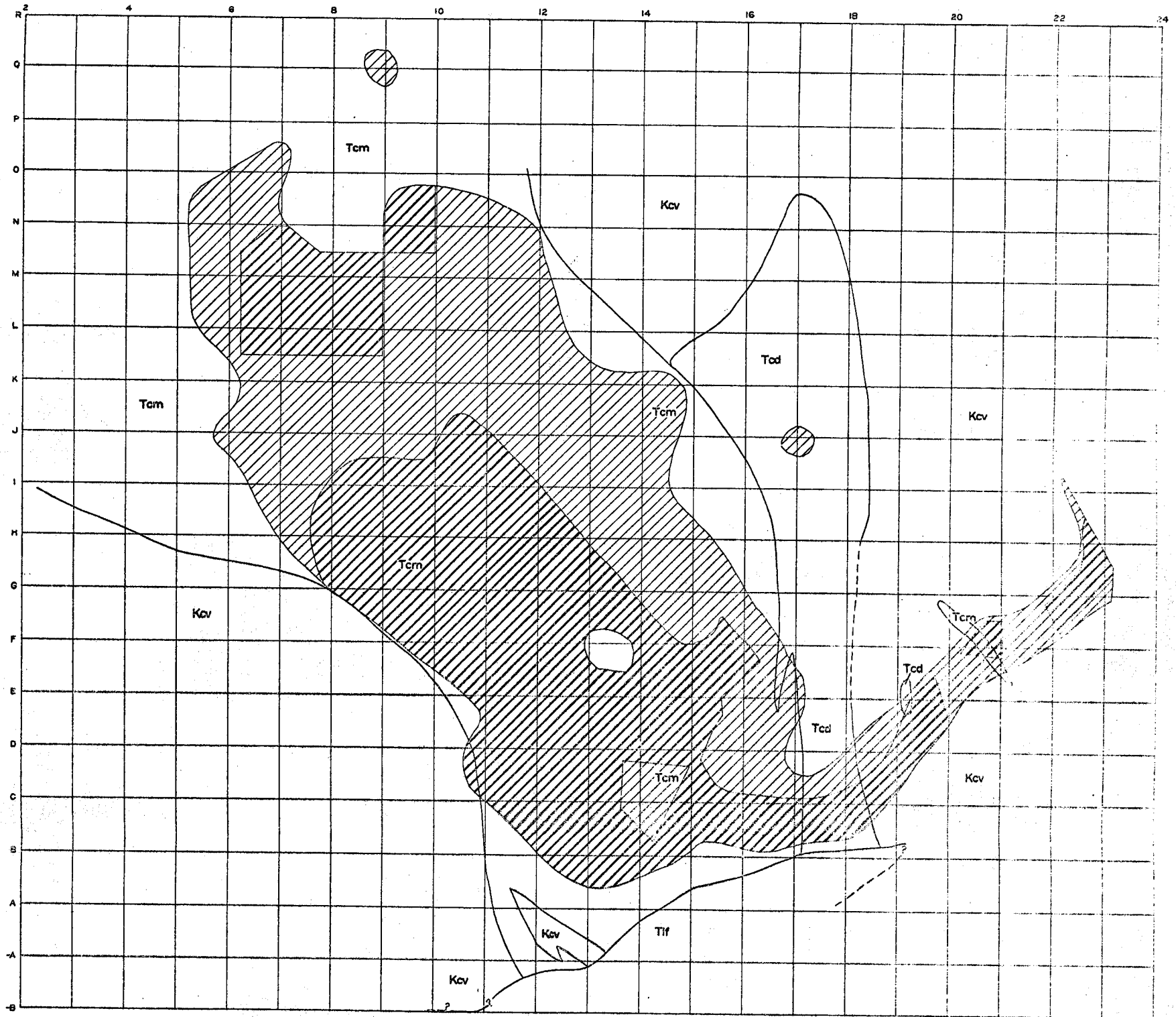
1800-FOOT ELEVATION



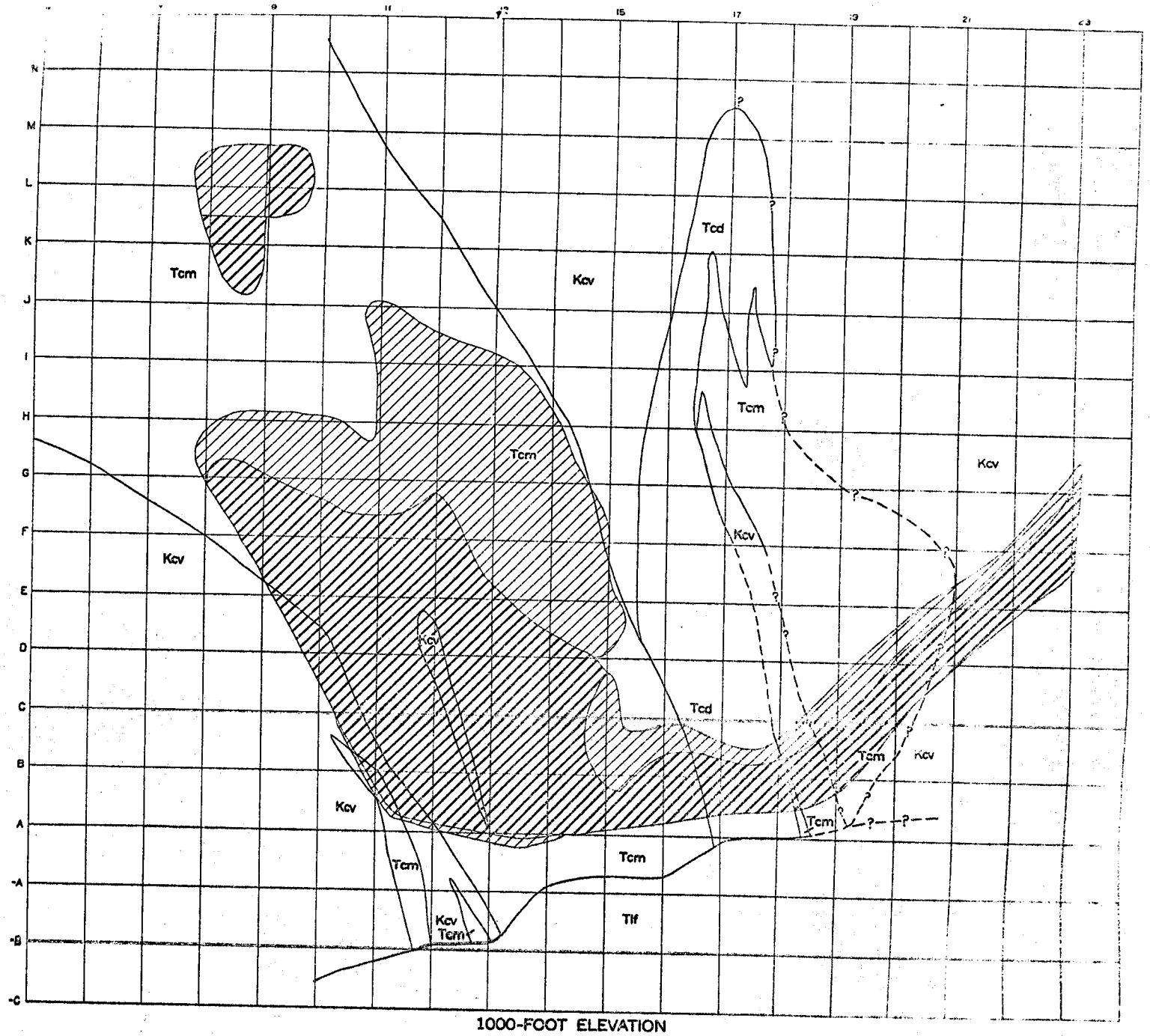
1700-FOOT ELEVATION



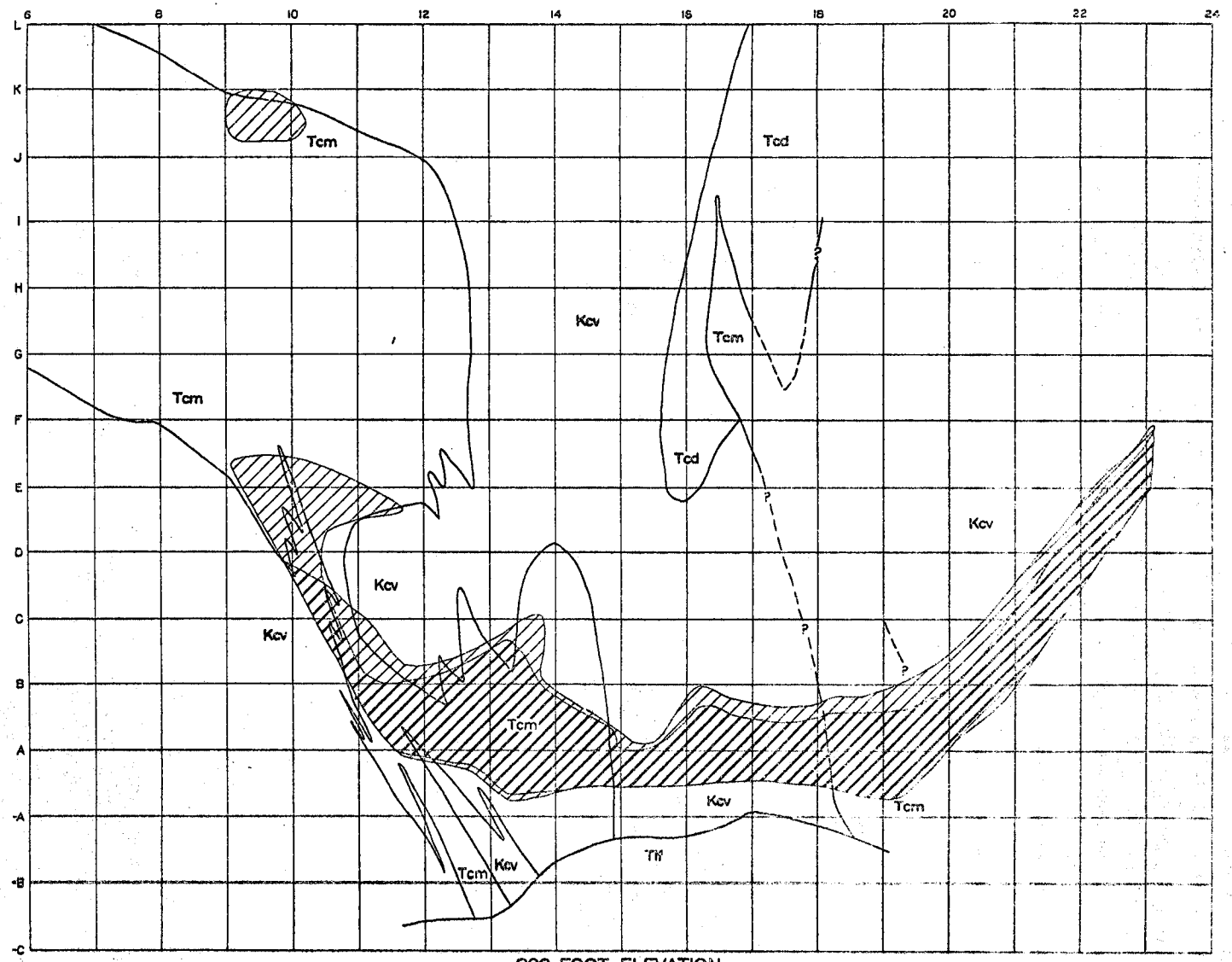
1600-FOOT ELEVATION



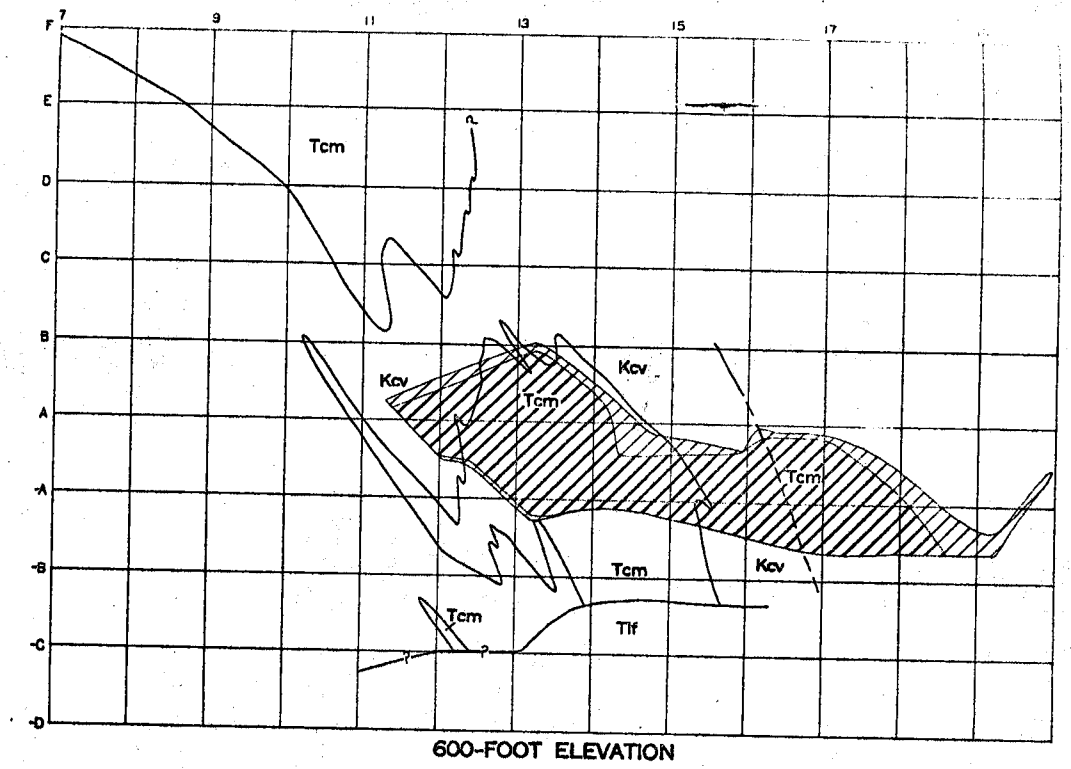
1200-FOOT ELEVATION

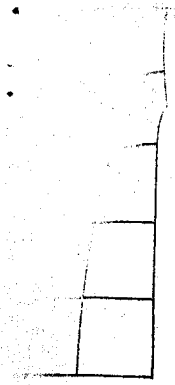


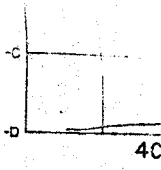
1000-FOOT ELEVATION

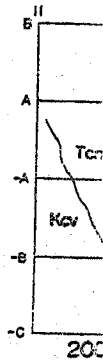


800-FOOT ELEVATION

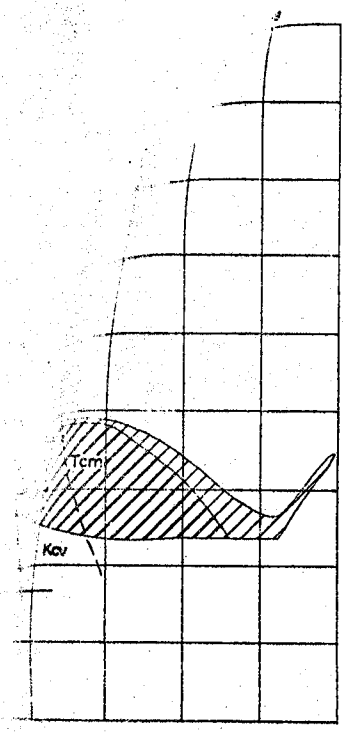


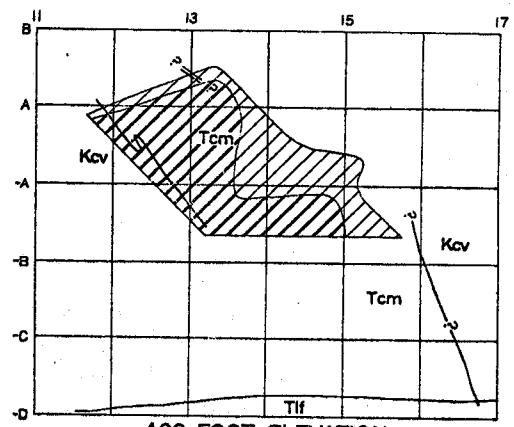




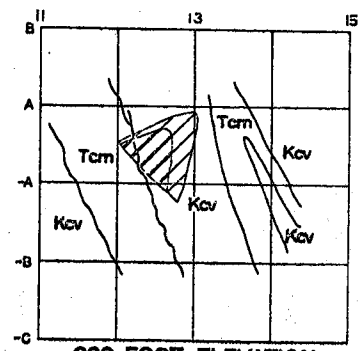


AND OUTLINES OF THE NEW CORNELIA ORE BODY AT VARI





400-FOOT ELEVATION



200-FOOT ELEVATION

Tlf

Locomotive fanglomer

Tcm

Cornelia quartz monz
(Main facies)

Tcd

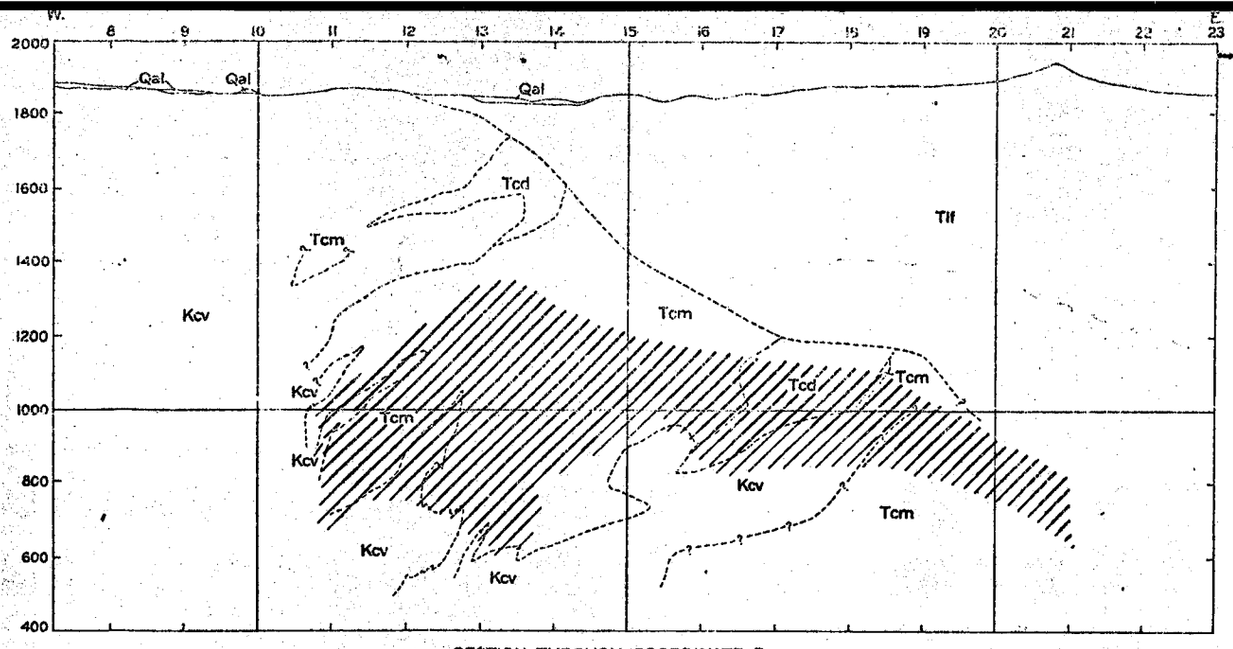
Cornelia quartz monz
(Diorite border facie

Kcv

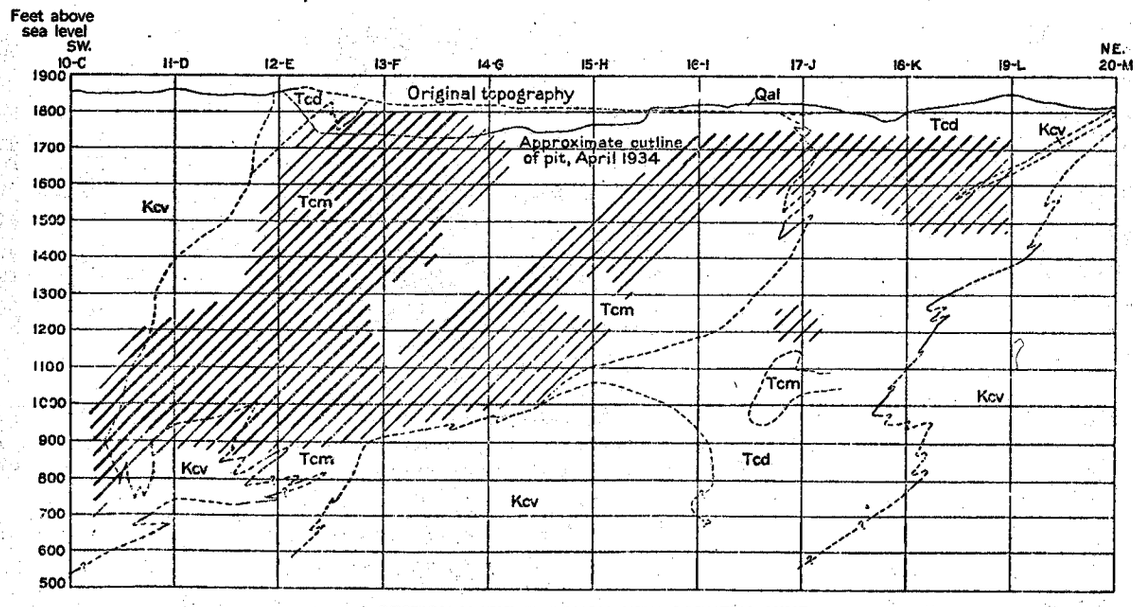
Concentrator volcanic

3000 Feet

LA ORE BODY AT VARIOUS ELEVATIONS



SECTION THROUGH COORDINATE B



SECTION N.45°E. THROUGH NEW CORNELIA MINE

EXPLANATION

Qal

Alluvium

Tlf

Locomotive fanglomerate

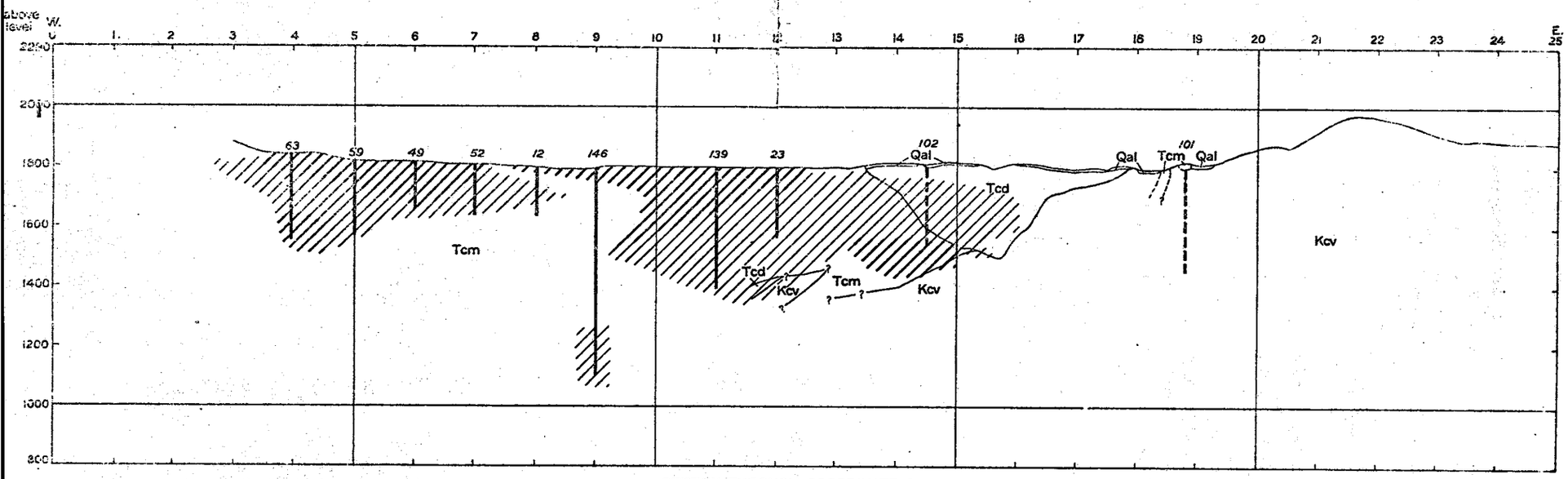
Tcm

Cornelia quartz monzonite (Main facies)

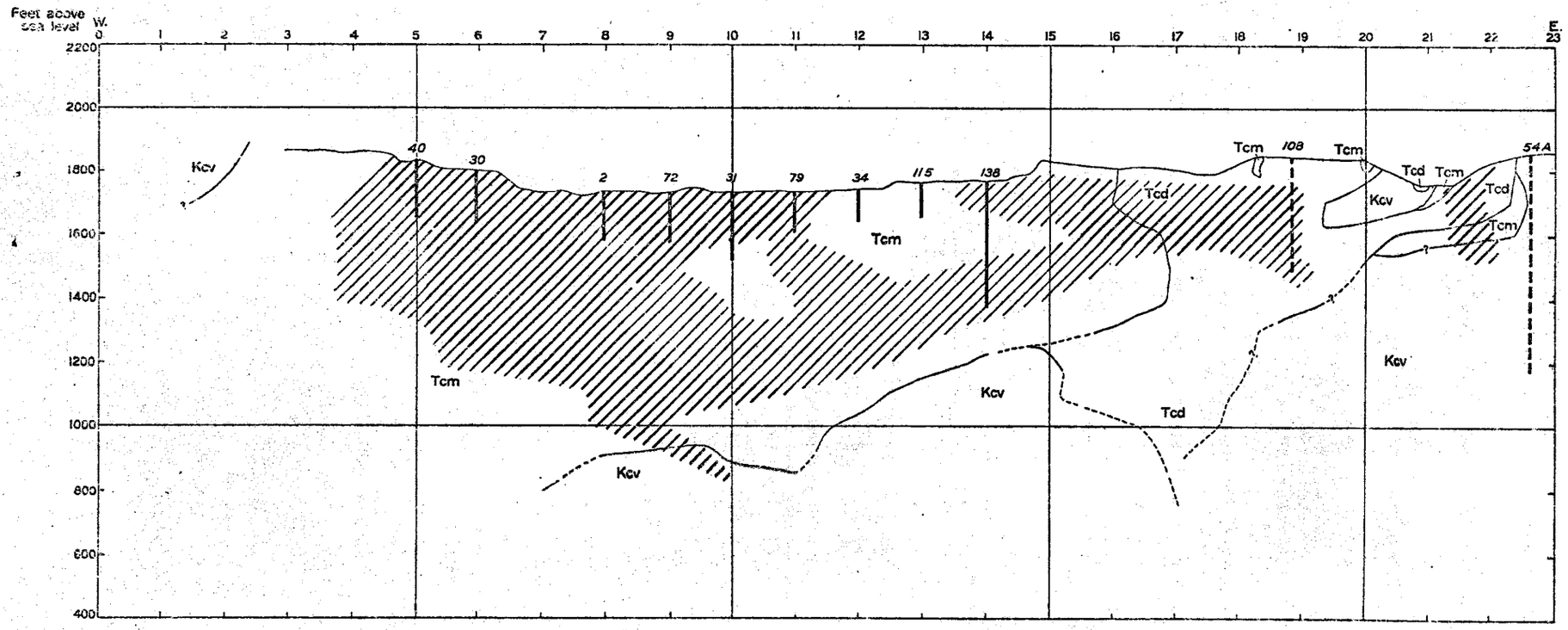
Tcd

Cornelia quartz monzonite (Diorite border facies)

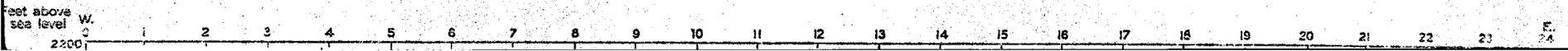
Kcv

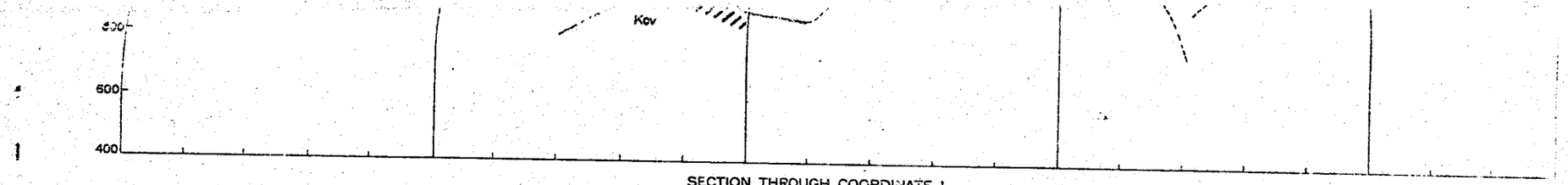


SECTION THROUGH COORDINATE Q

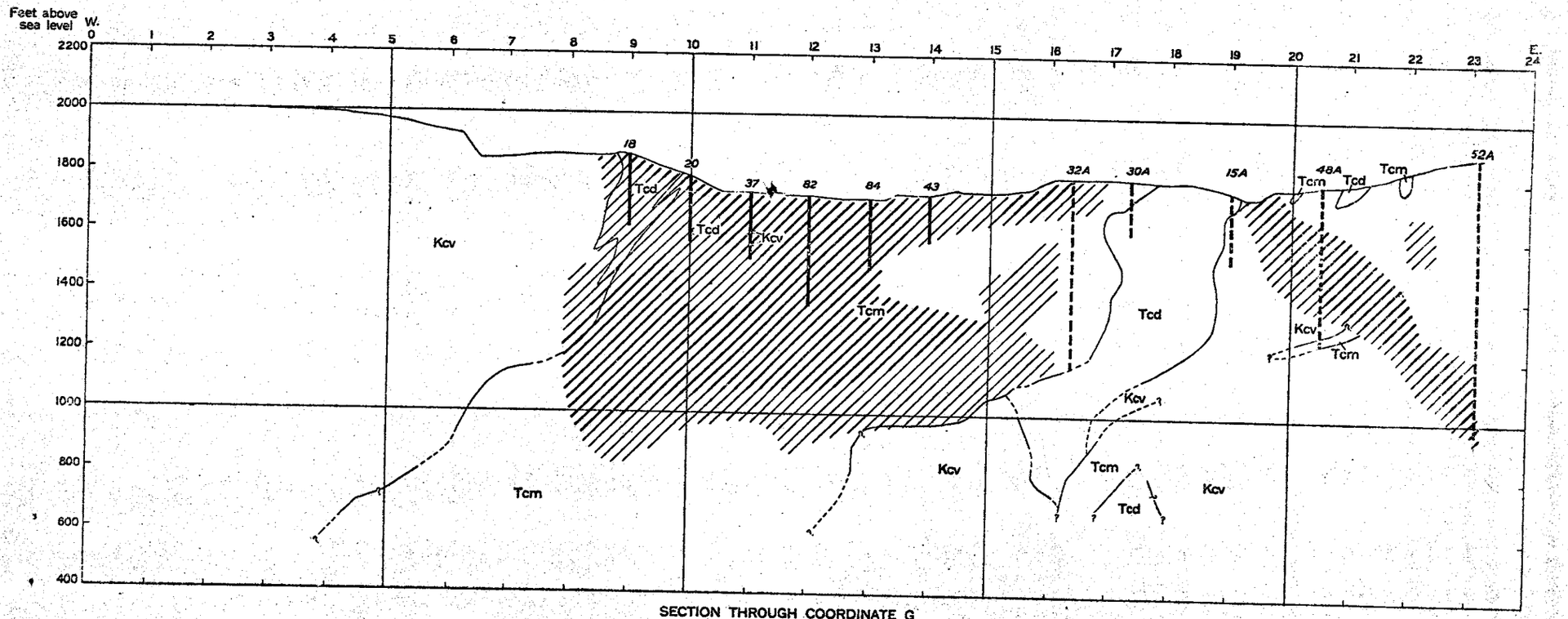


SECTION THROUGH COORDINATE L

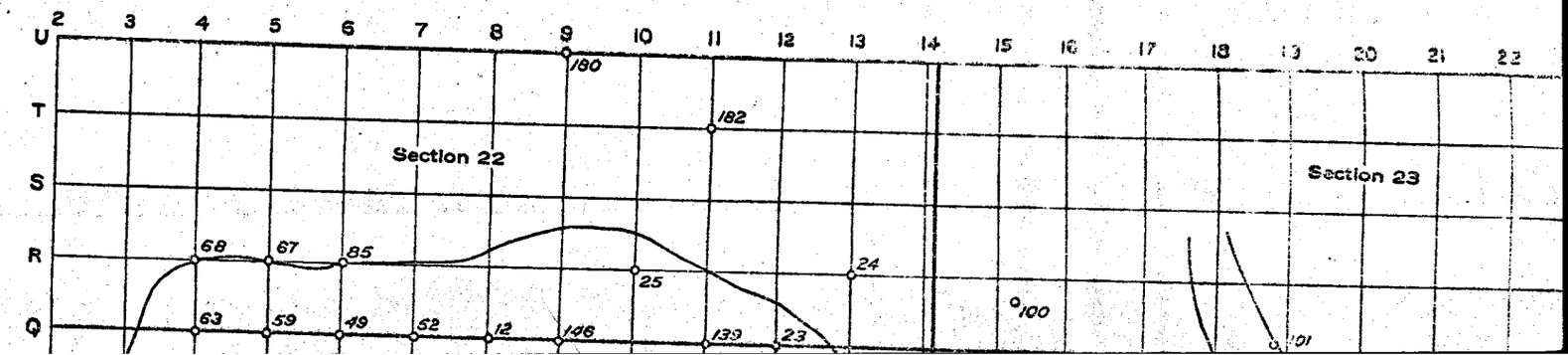


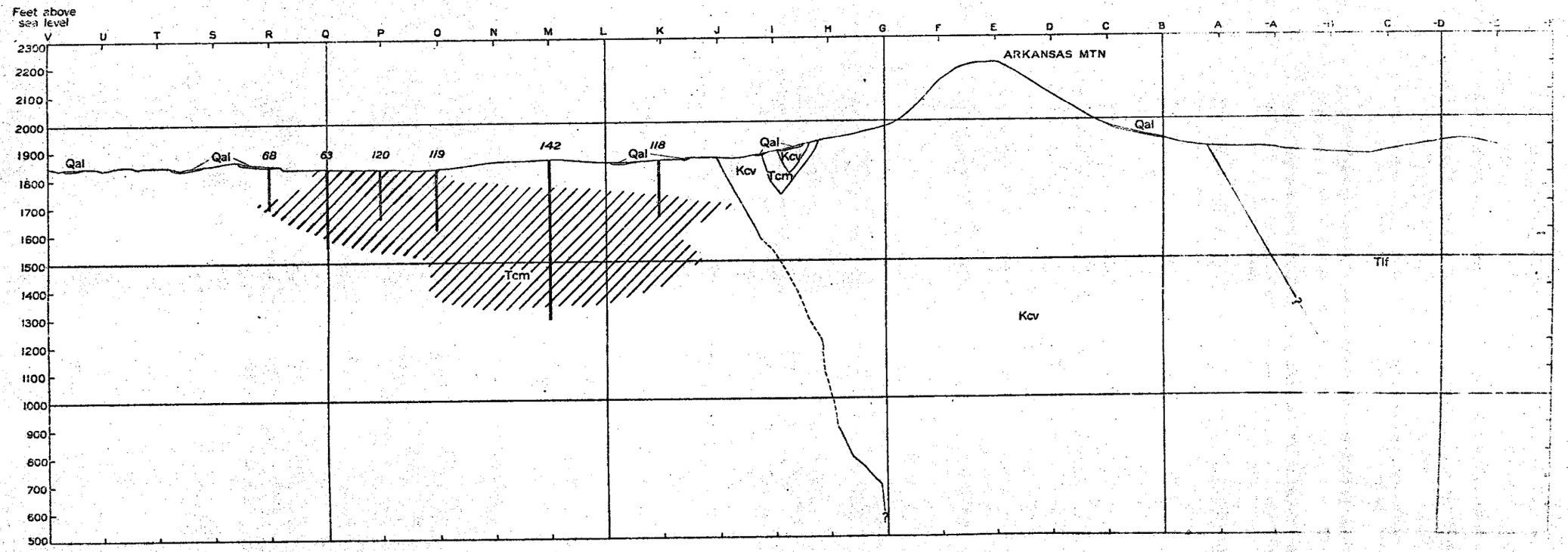


SECTION THROUGH COORDINATE L

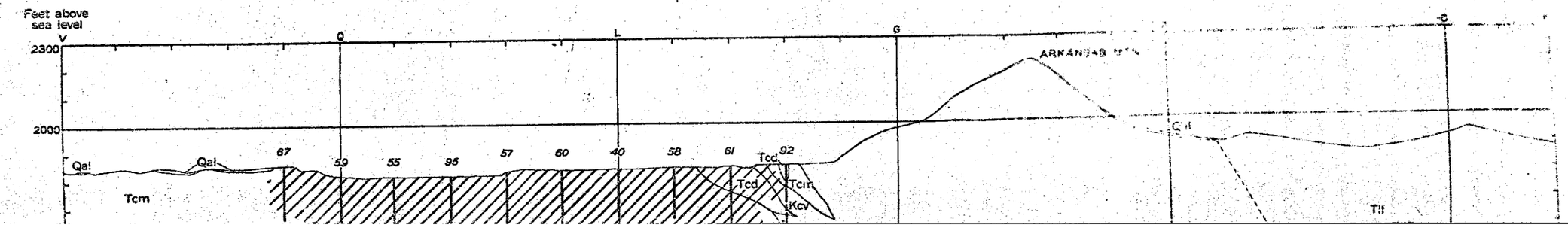


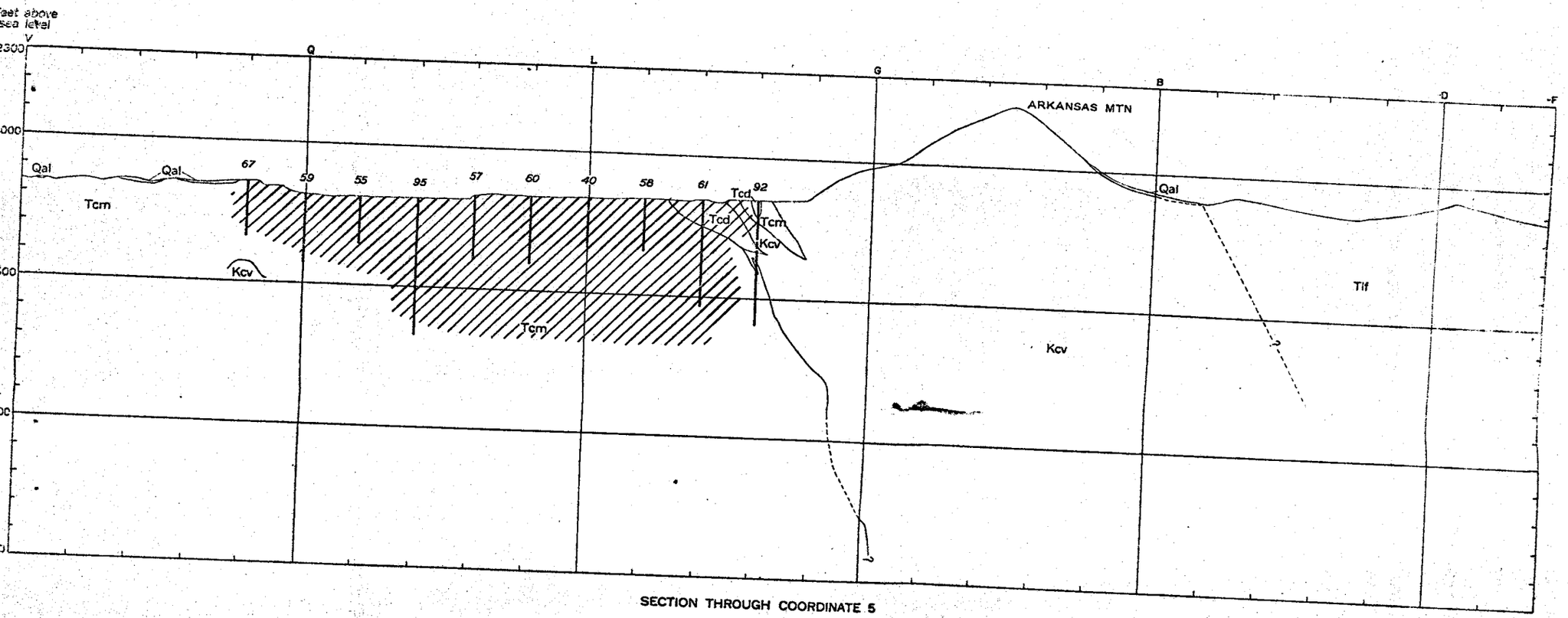
SECTION THROUGH COORDINATE G



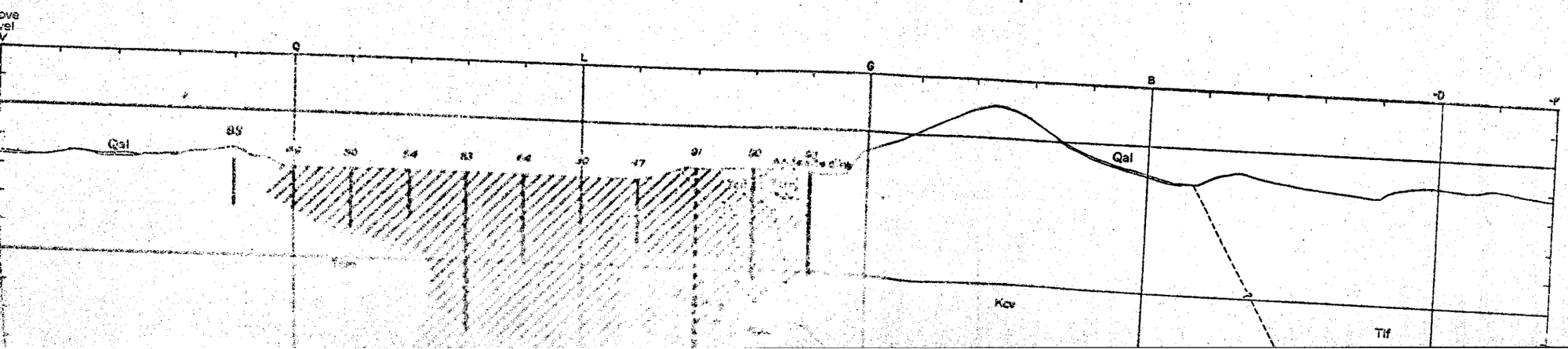


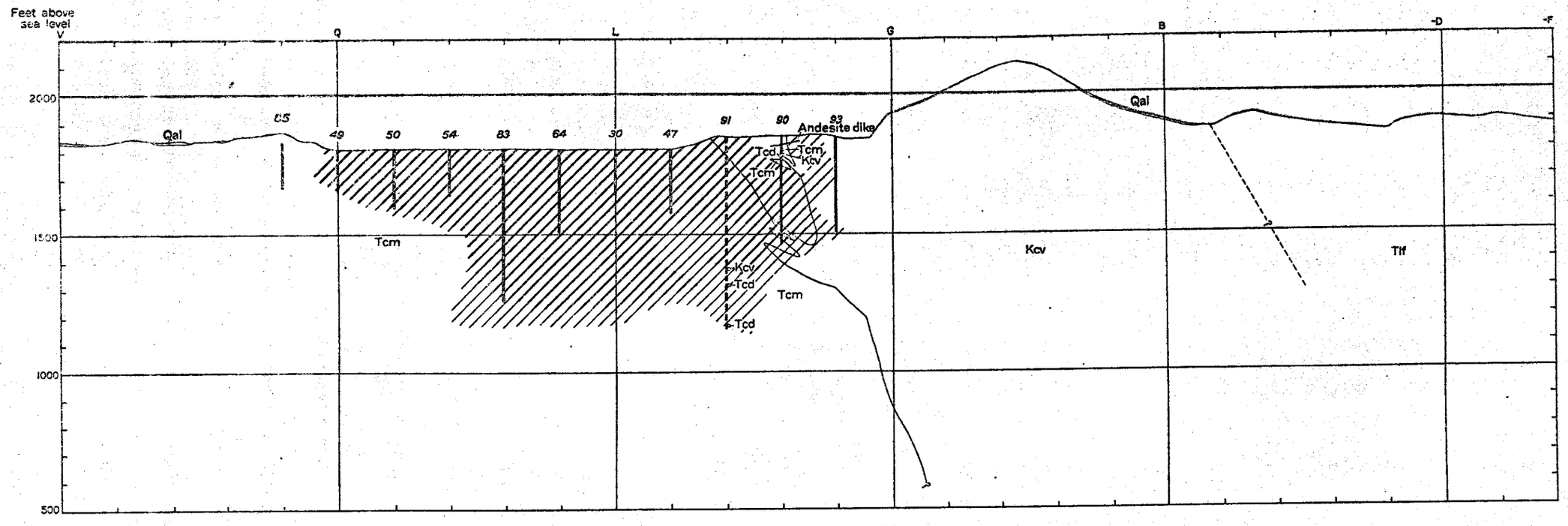
SECTION THROUGH COORDINATE 4



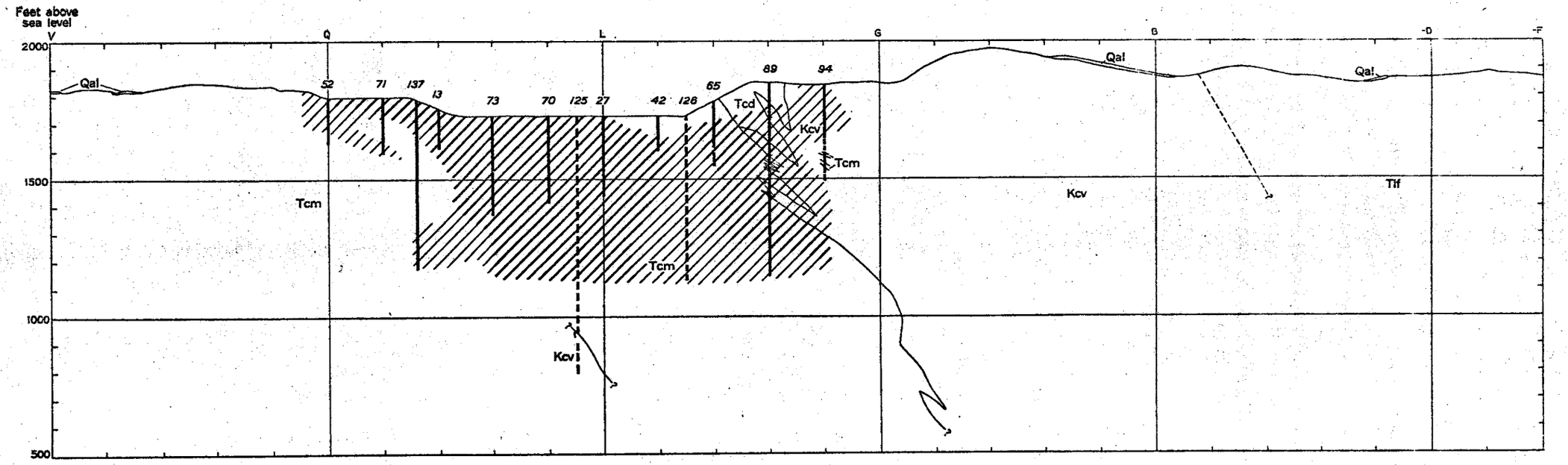


SECTION THROUGH COORDINATE 5

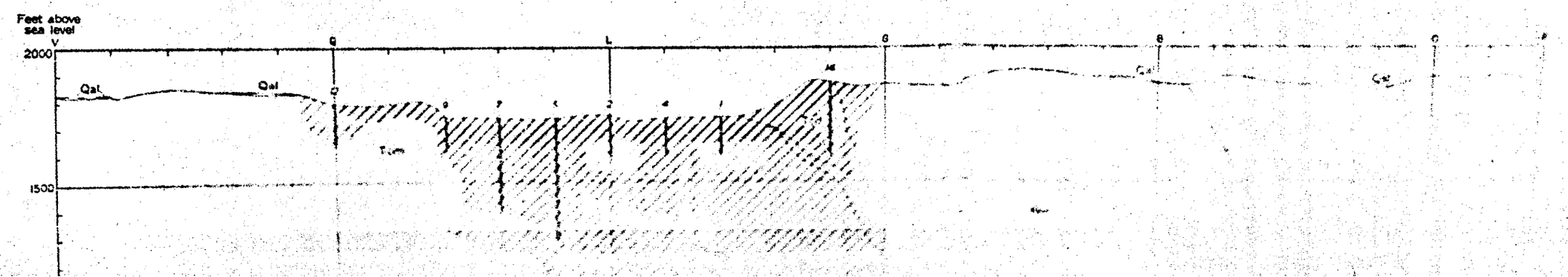


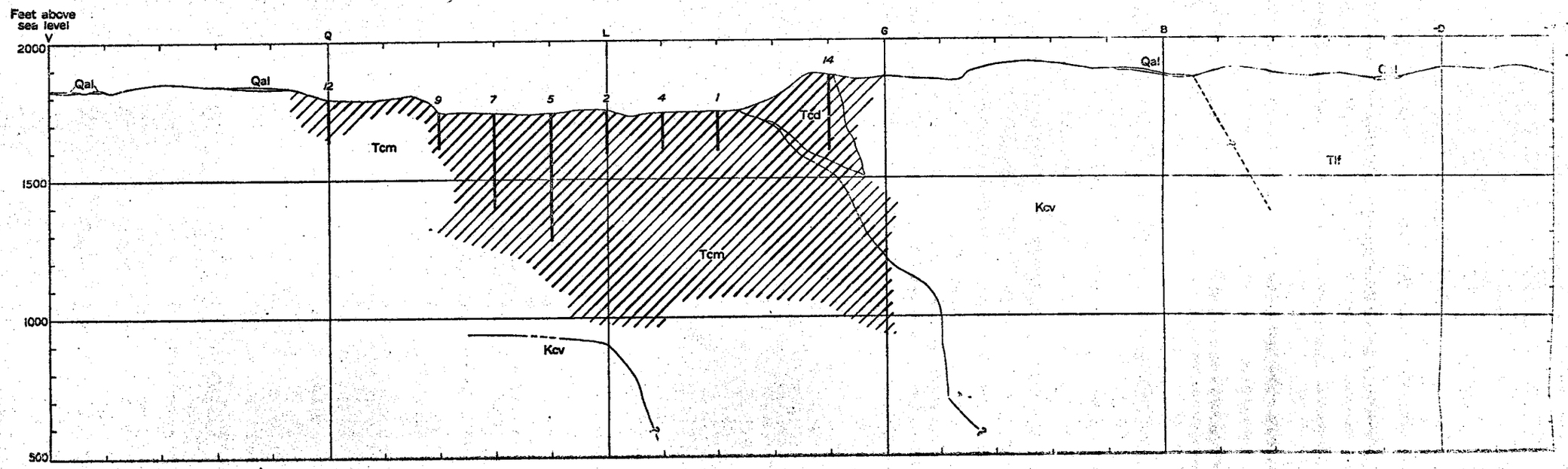


SECTION THROUGH COORDINATE 6

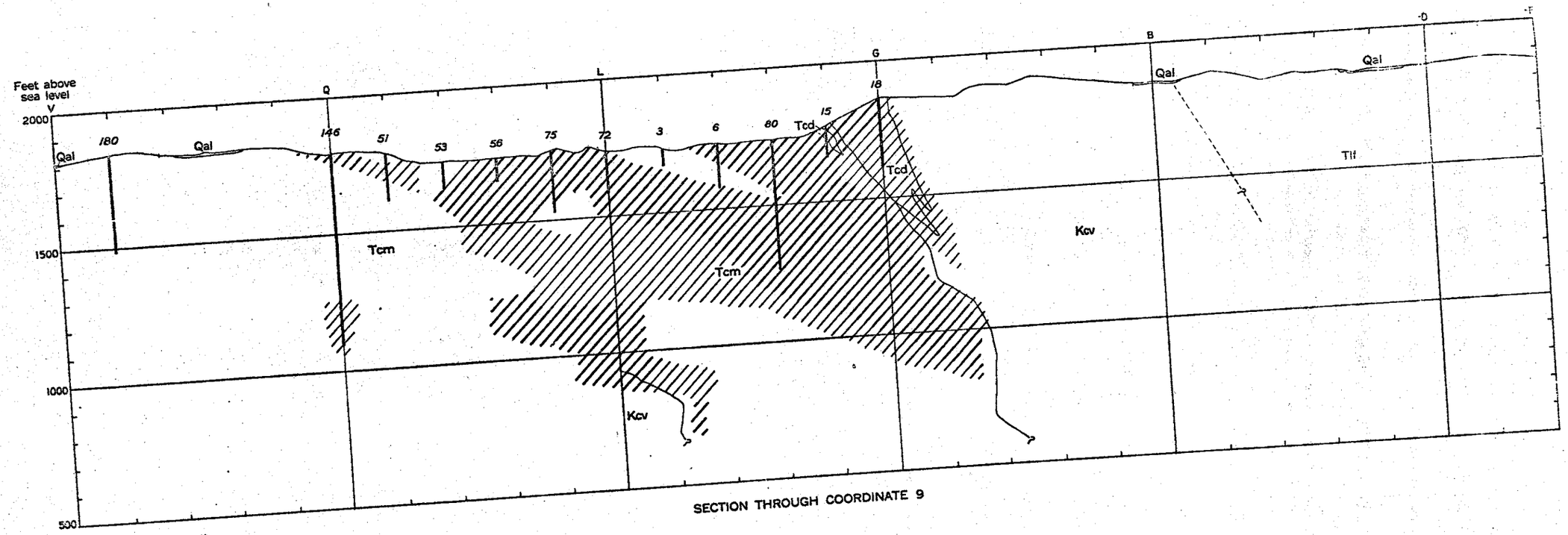


SECTION THROUGH COORDINATE 7

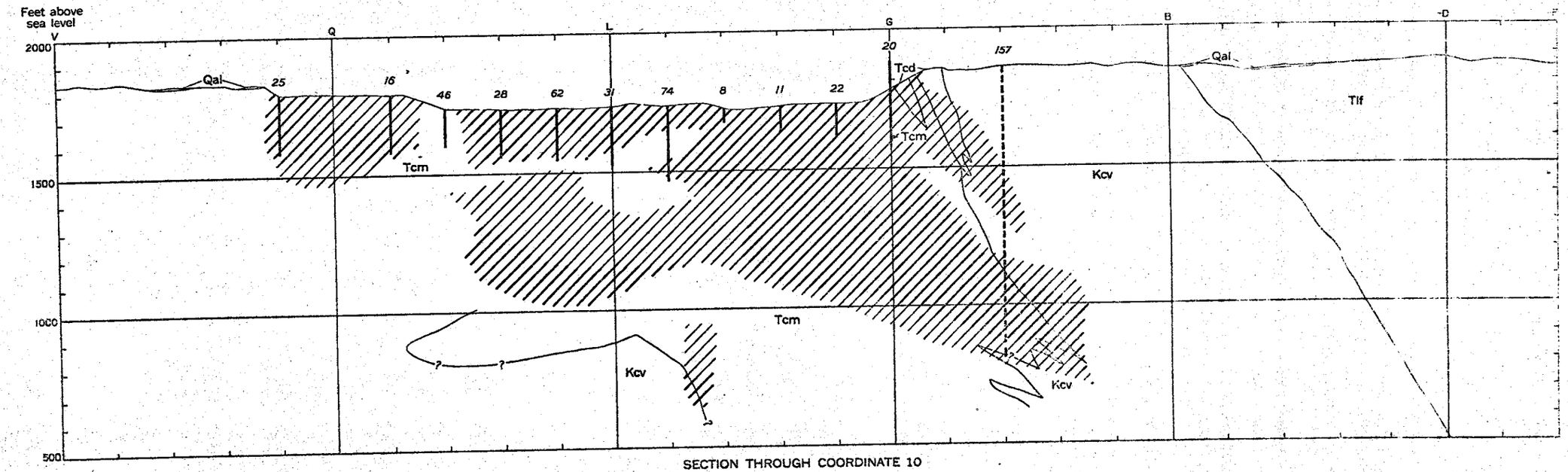




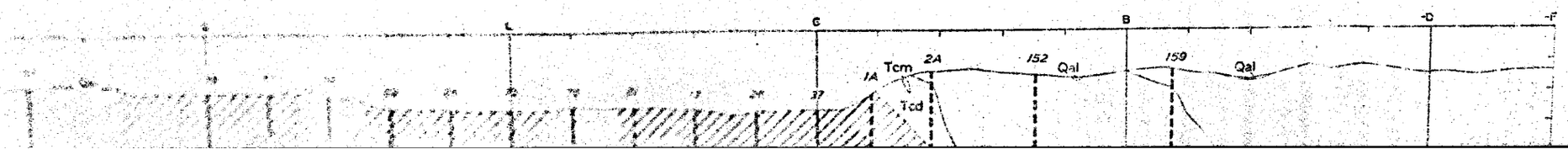
SECTION THROUGH COORDINATE 8

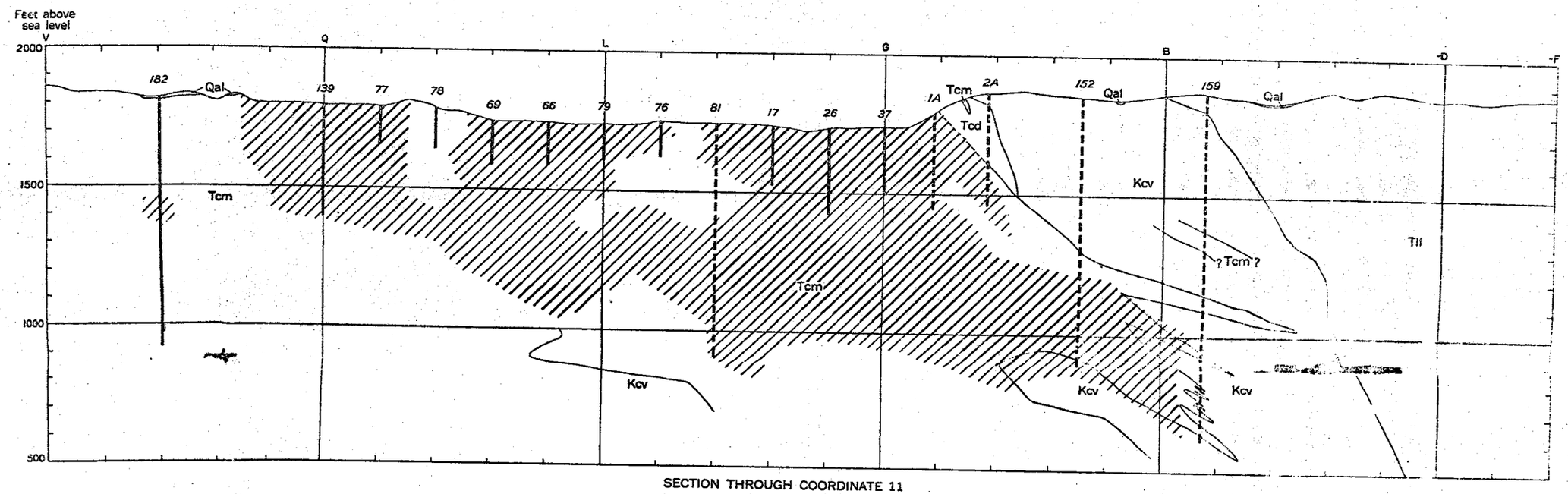


SECTION THROUGH COORDINATE 9

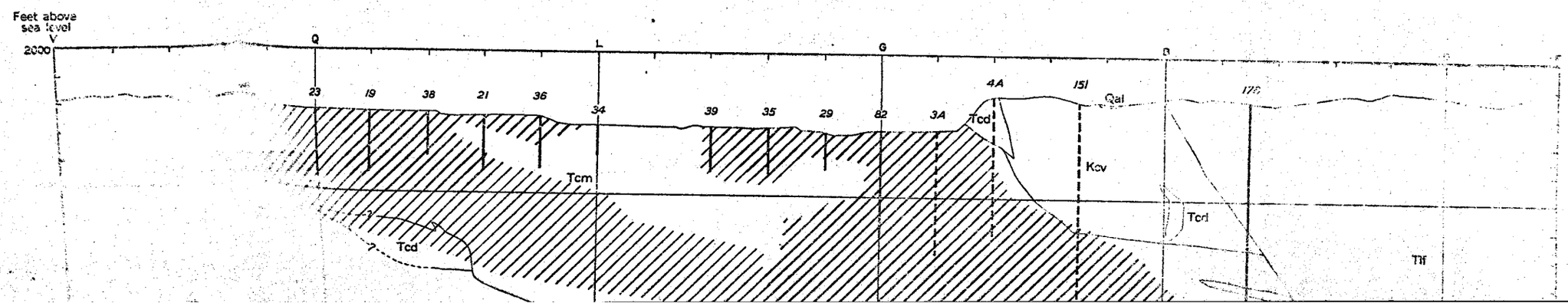


SECTION THROUGH COORDINATE 10

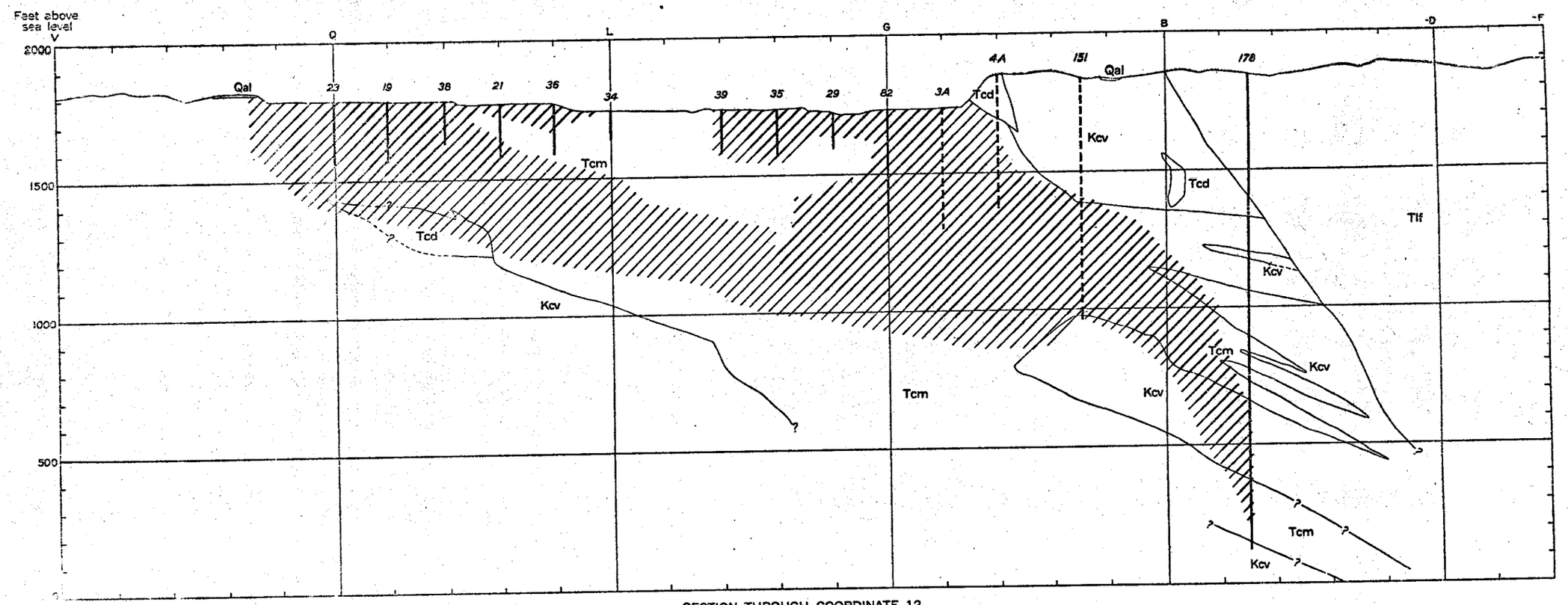




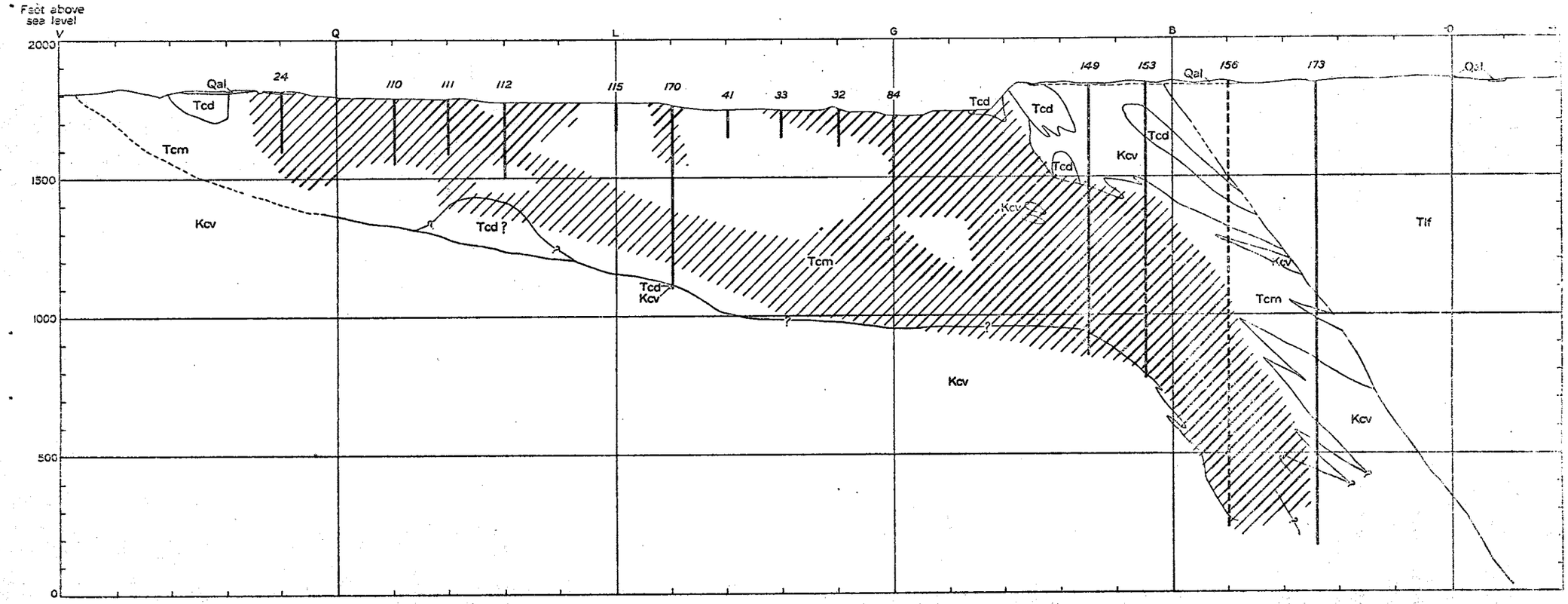
SECTION THROUGH COORDINATE 11



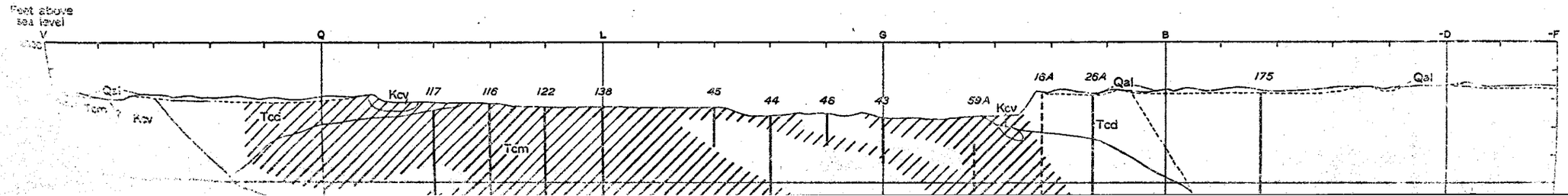
SECTION THROUGH COORDINATE 11

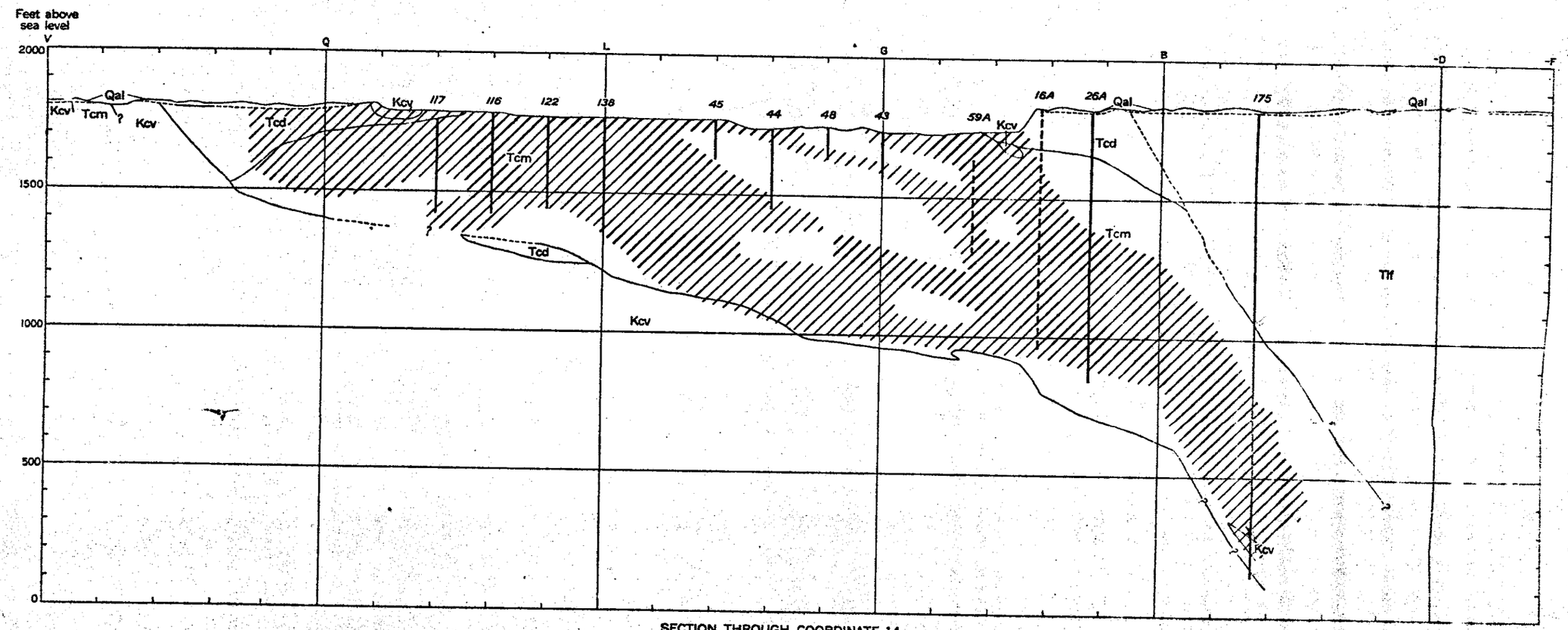


SECTION THROUGH COORDINATE 12

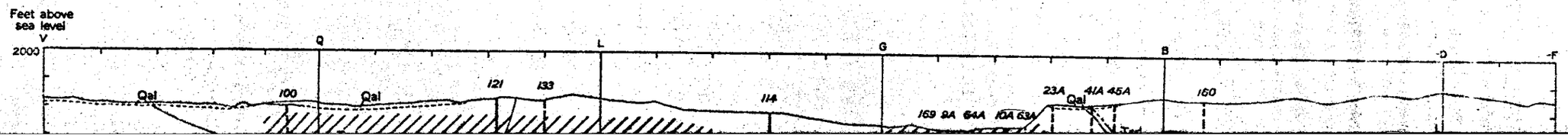


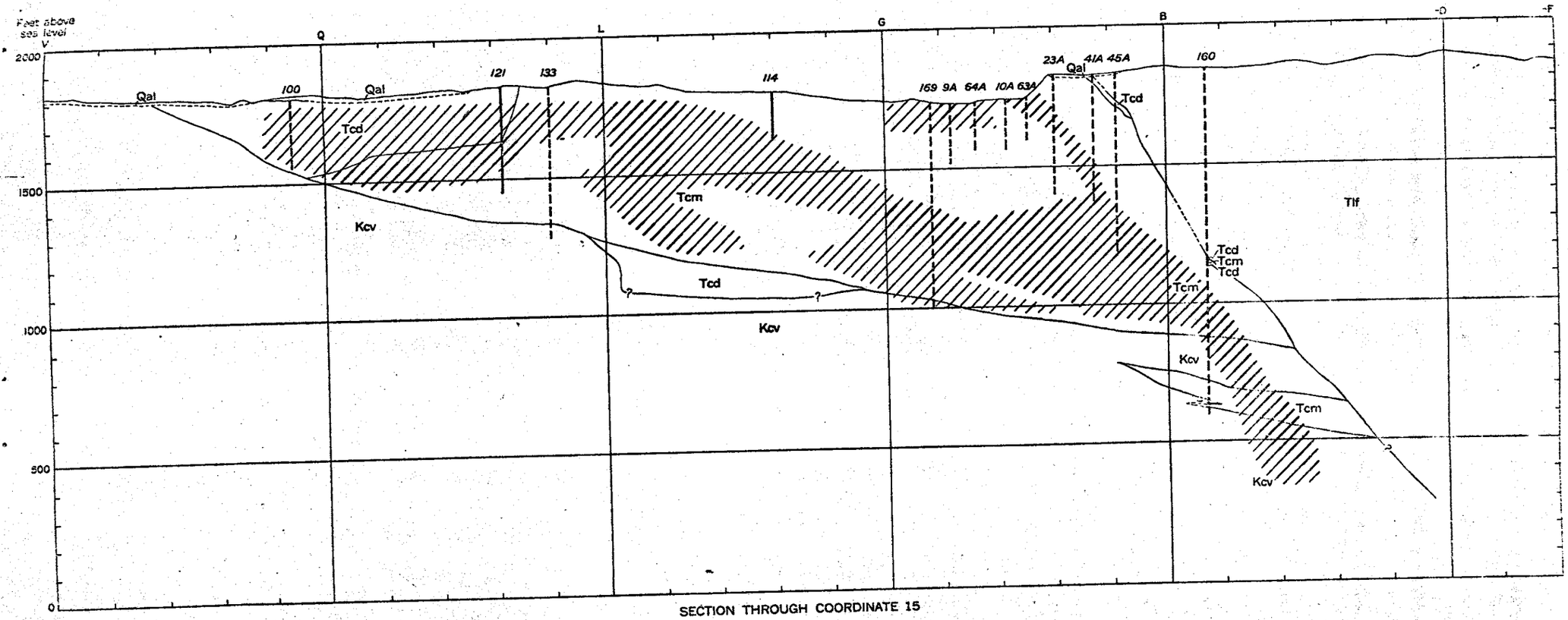
SECTION THROUGH COORDINATE 13



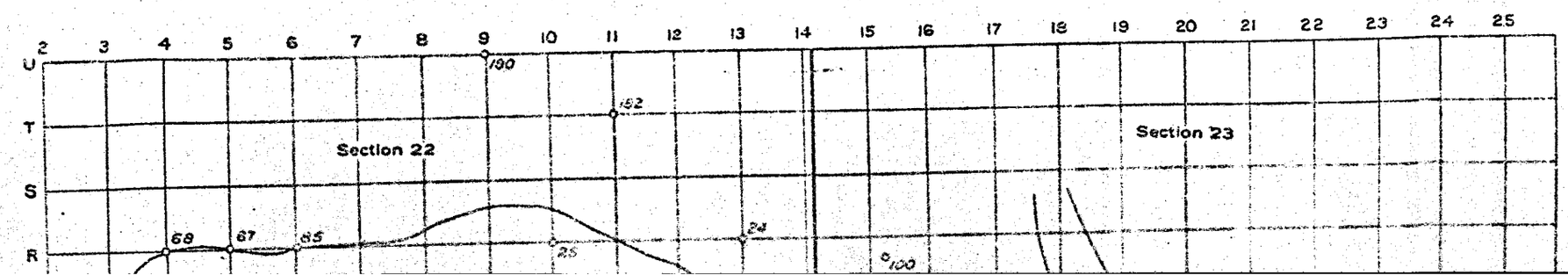


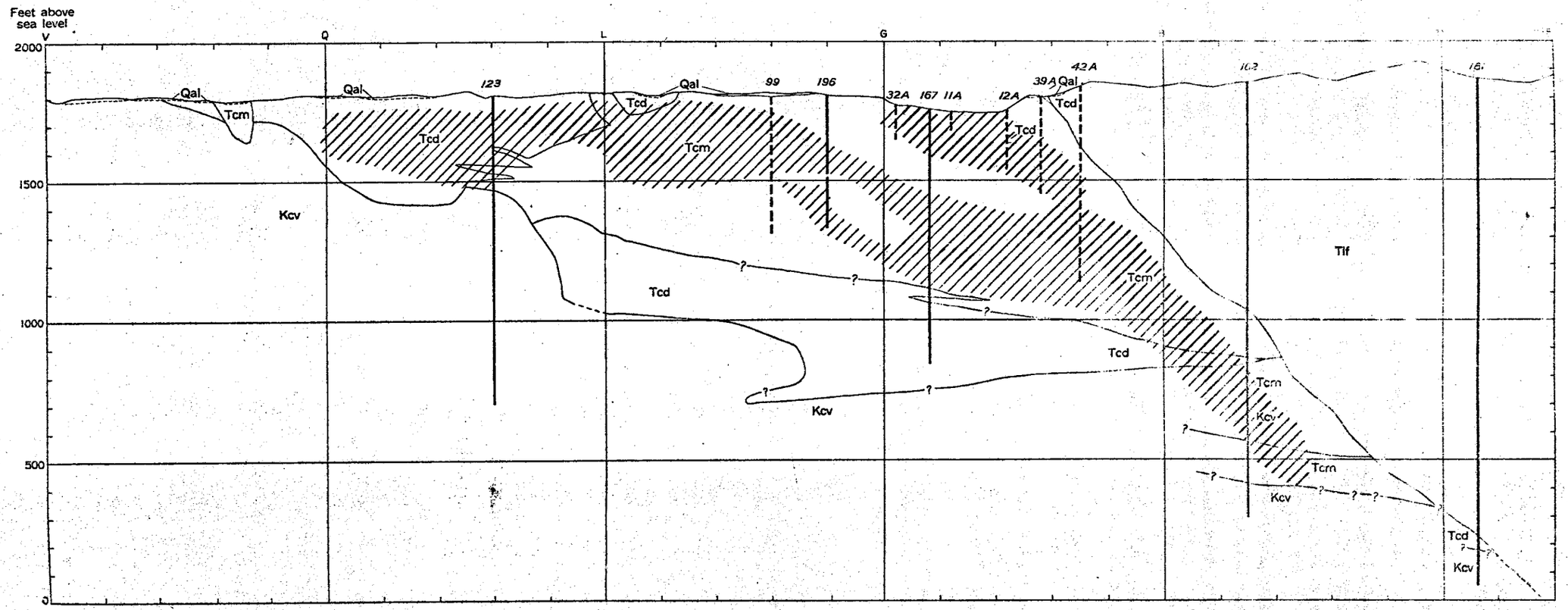
SECTION THROUGH COORDINATE 14



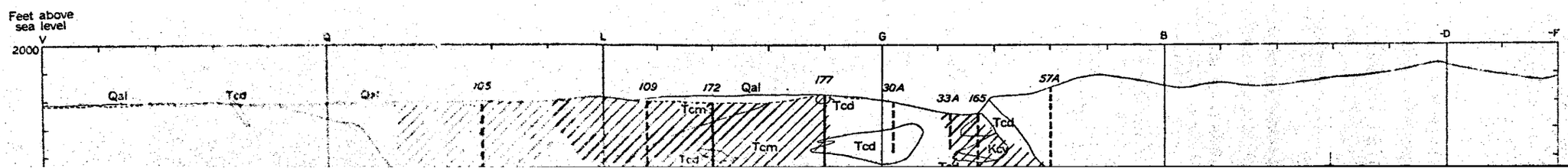


SECTION THROUGH COORDINATE 15

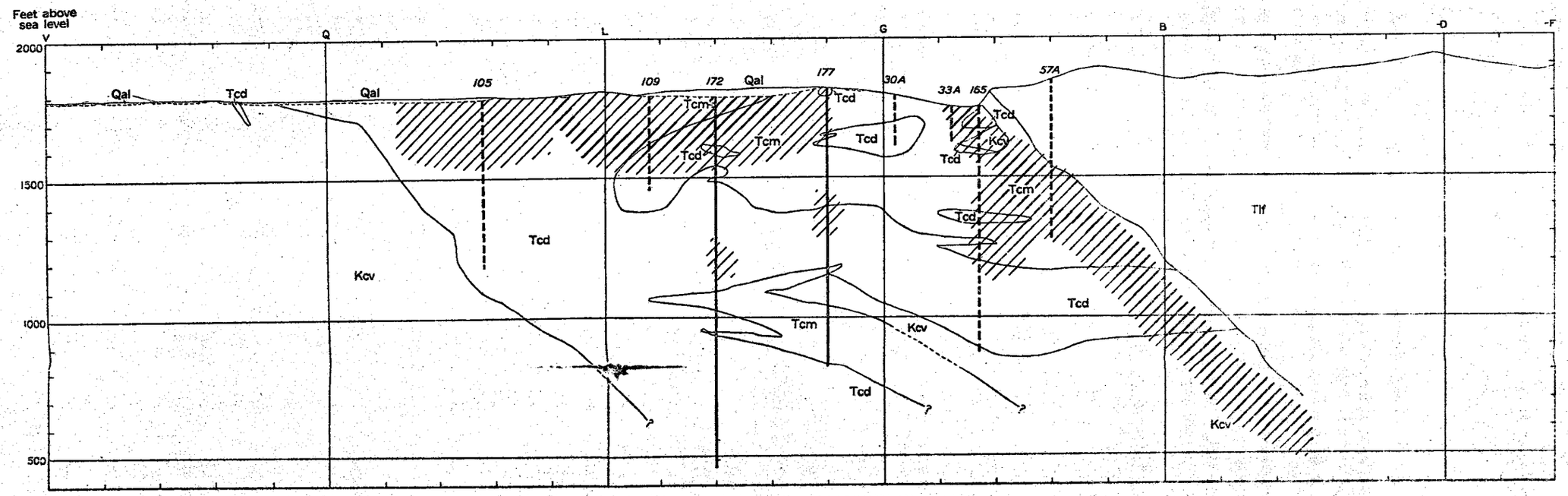




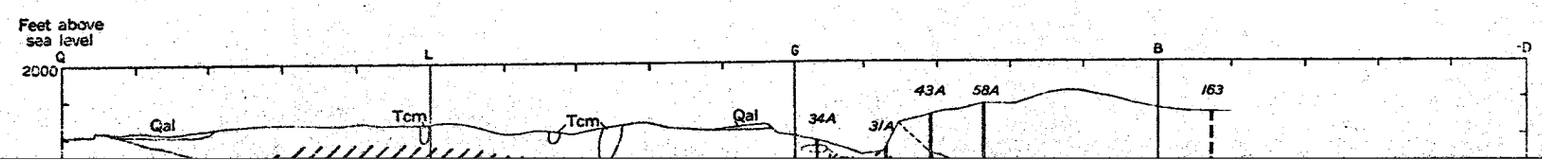
SECTION THROUGH COORDINATE 16



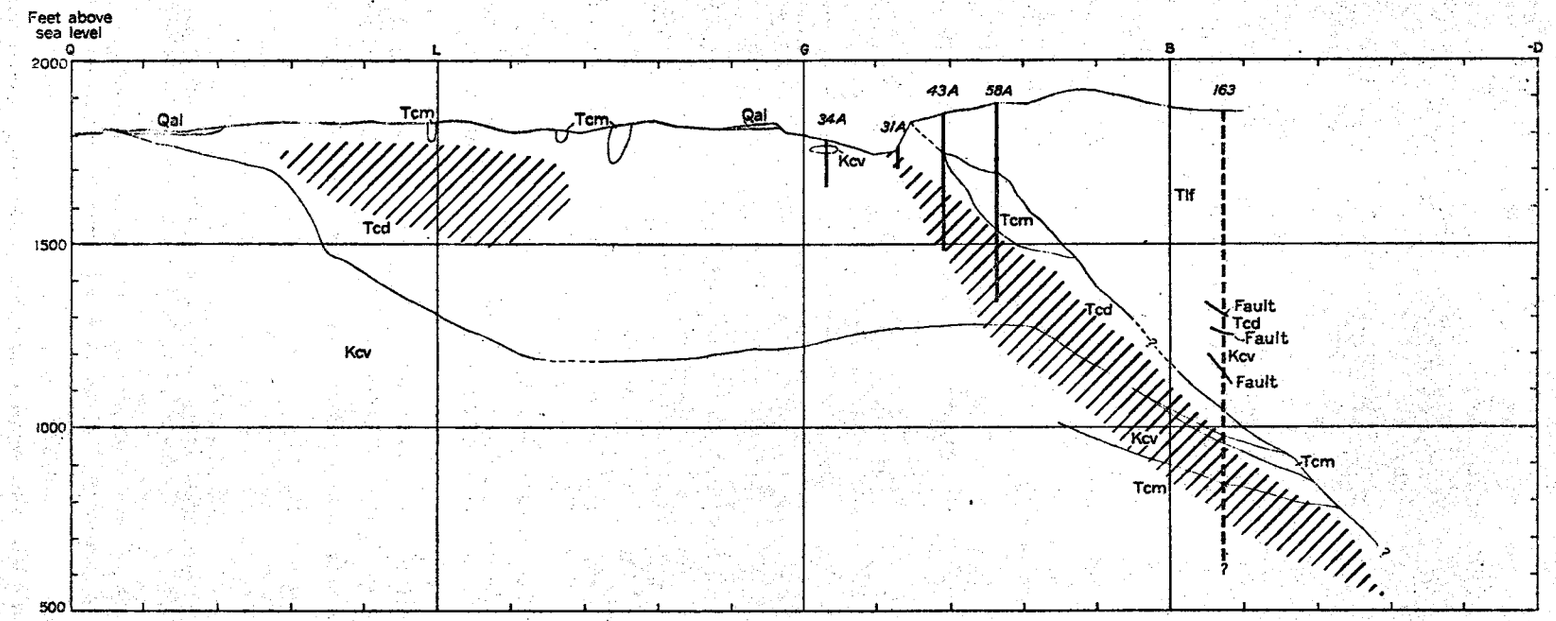
SECTION THROUGH COORDINATE 16



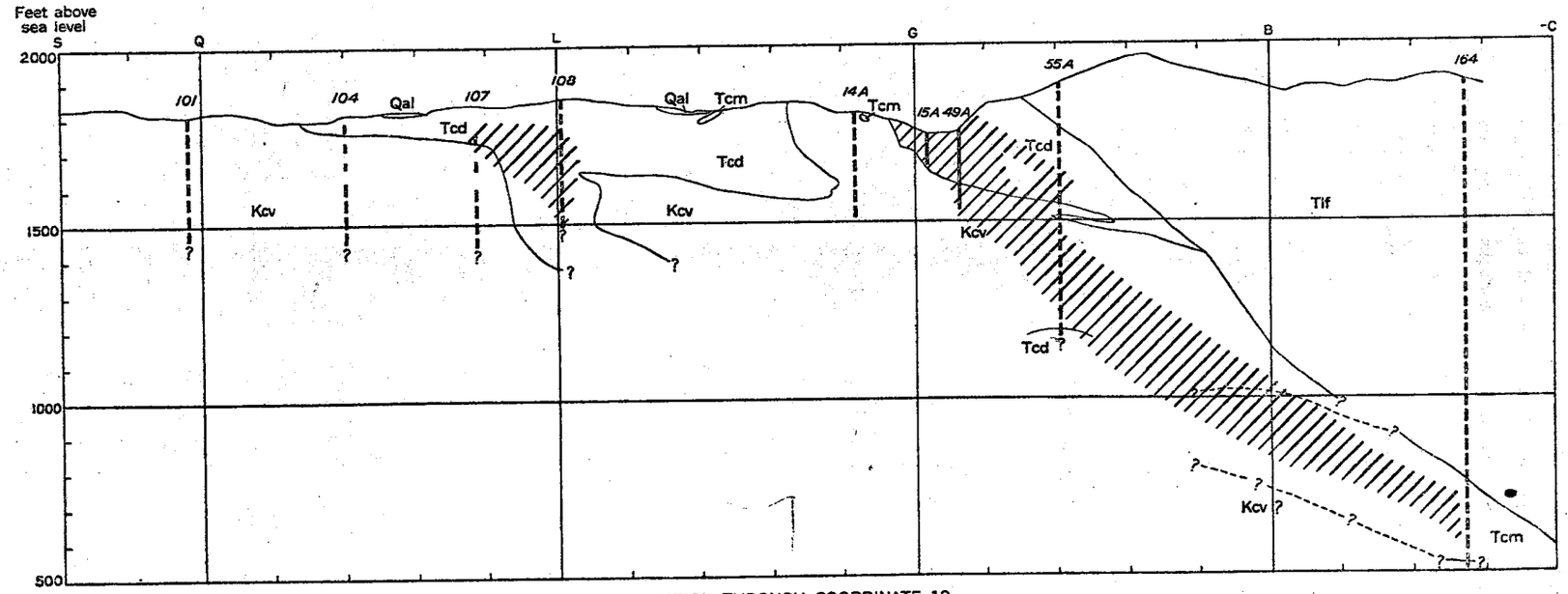
SECTION THROUGH COORDINATE 17



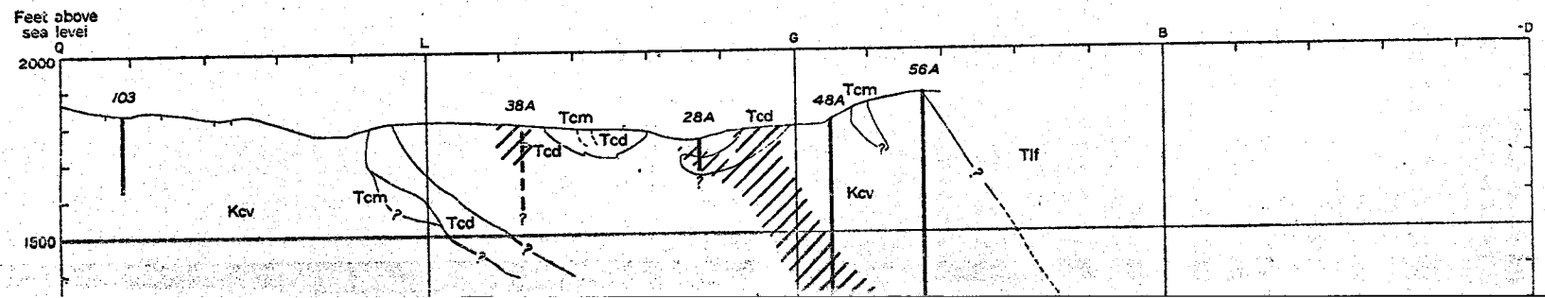
SECTION THROUGH COORDINATE 17

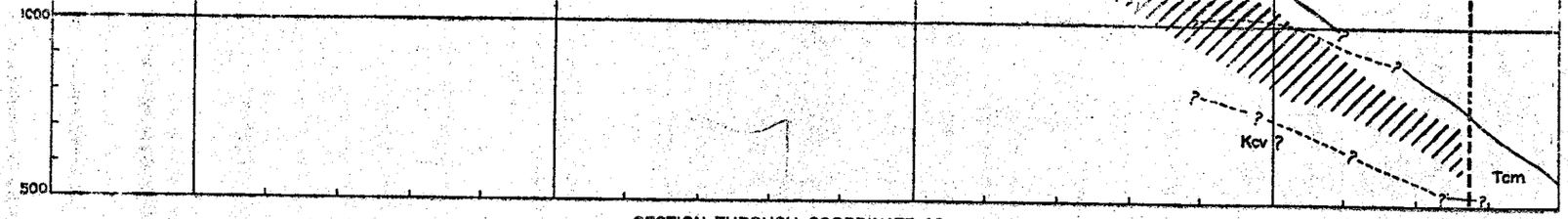


SECTION THROUGH COORDINATE 18⅓

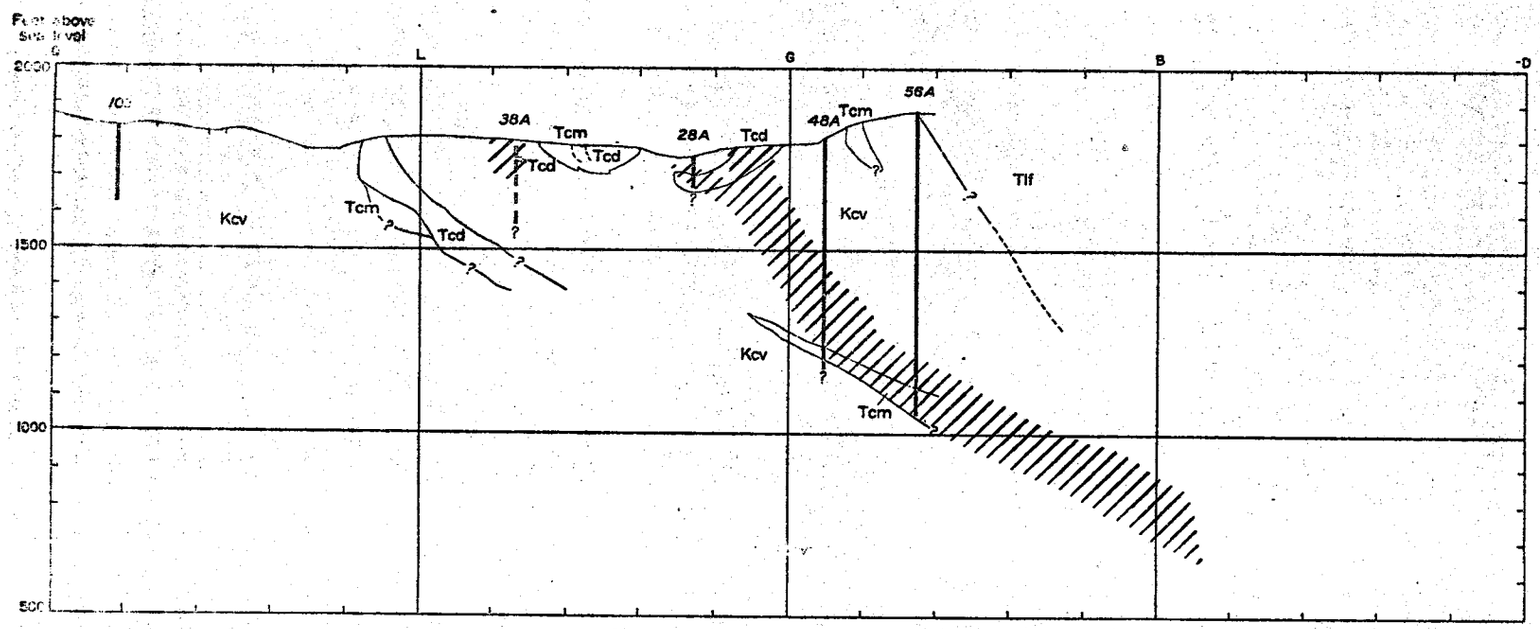


SECTION THROUGH COORDINATE 19

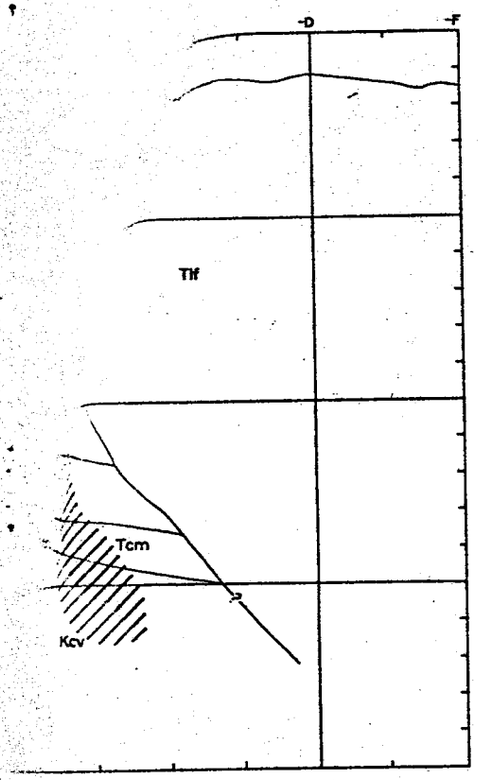


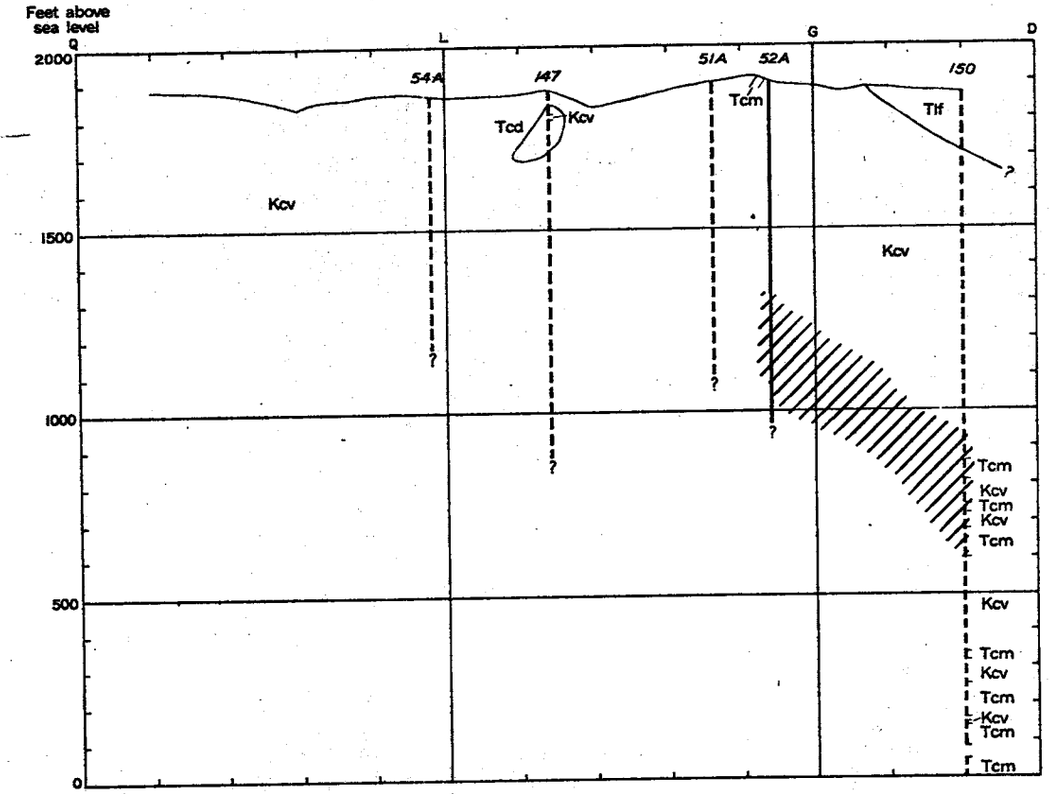
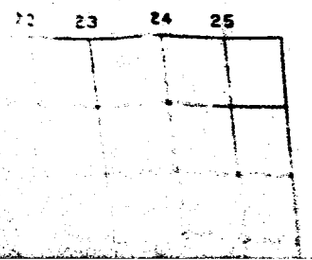


SECTION THROUGH COORDINATE 19



SECTION THROUGH COORDINATE 20½





SECTION THROUGH COORDINATE 23