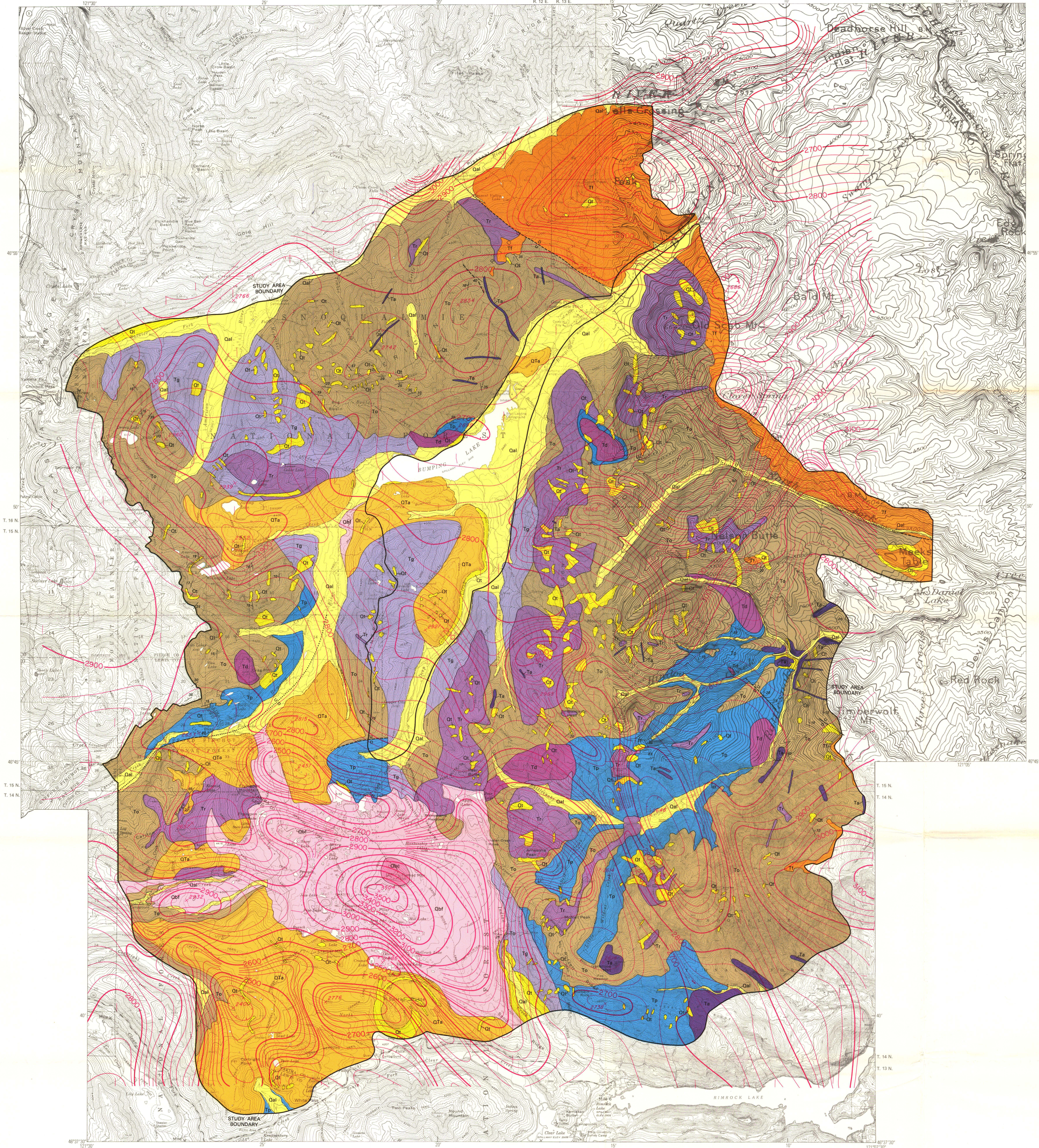
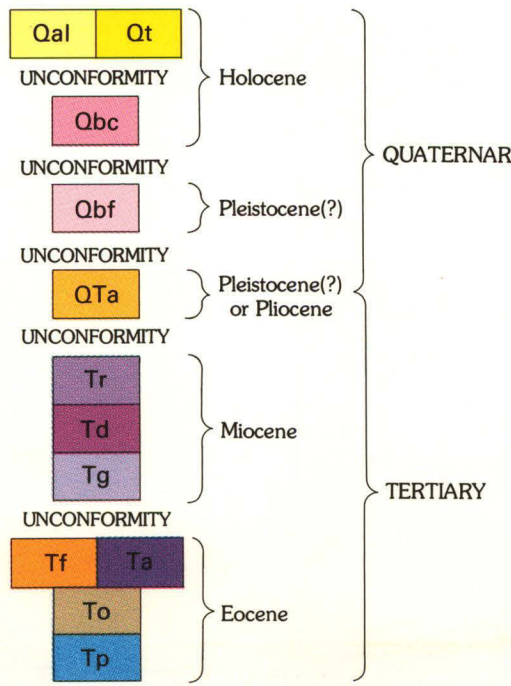




CORRELATION OF MAP UNITS



DESCRIPTION OF MAP UNITS

- Qal ALLUVIUM (HOLOCENE)—Includes some Pleistocene glacial deposits
- Qt TALUS (HOLOCENE)
- Qbc BASALT CINDER CONE (HOLOCENE)
- Qbf BASALT FLOWS (PLEISTOCENE?)—Includes a few andesite flows
- QTa ANDESITE FLOWS (PLEISTOCENE? OR PIOCENE)—Includes some basalt flows
- Tr RHYODACITE PORPHYRY STOCKS, PLUGS, AND DIKES (MIOCENE)
- Td DIORITE PLUGS (MIOCENE)
- Tg GRANITE AND GRANODIORITE PLUTONS (MIOCENE)
- Tf FIRES PEAK FORMATION (EOCENE)—Chiefly andesite flows; some interbedded breccia and tuff
- Ta ANDESITE PORPHYRY PLUGS, DIKES, AND SILLS (EOCENE)—Includes basalt, basalt porphyry, gabbro, and diorite
- To OHANAPECOSH FORMATION (EOCENE)—Tuff, breccia, and flows; chiefly of andesitic composition
- Tp PUGET GROUP (EOCENE)—Shale, arkose, sandstone, and carbonaceous shale of the Puget Group. Map units includes Mesozoic? slightly metamorphosed argillite, graywacke, and metabasalt

- CONTACT—Dashed where approximately located
- FAULT—Dashed where inferred; dotted where concealed. U, upthrown side; D, downthrown side
- STRIKE AND DIP OF BEDDING
- VEIN
- MAGNETIC CONTOURS—Showing total intensity magnetic field of the Earth in gammas relative to arbitrary datum. Hachured to indicate closed area of lower magnetic intensity; dashed where data are incomplete. Contour interval 20 and 100 gammas. X, location of measured maximum or minimum intensity within closed high or closed low
- FLIGHT PATH—Showing location and spacing of data

RECONNAISSANCE GEOLOGIC AND AEROMAGNETIC MAP OF THE COUGAR LAKES-MOUNT AIX STUDY AREA,
YAKIMA AND LEWIS COUNTIES, WASHINGTON