



AERIAL PHOTOGRAPH OF MOUNT WACHSMUTH, INCLUDING SOUTHEAST CORNER OF SHAININ LAKE, ALAPAH CREEK, SUGARLOAF HILL, AND NORTH RIDGE

Chevrons are lines of traverse of sections A, D, F, H, I, J, and K. Heavy dashed lines are boundaries of formations and thrust faults (T). Light dashed lines are boundaries of members. *Ds*, Upper Devonian shale and sandstone (unnamed). *Dk*, Kanayut conglomerate, undifferentiated; *Dkl*, lower member; *Dkm*, middle conglomerate member; *Dks*, Stuver member. *Mk*, Kayak shale, undifferentiated; *Mks*, basal sandstone member; *Mkl*, lower black shale member; *Mka*, argillaceous limestone member; *Mku*, upper black shale member; *Mkr*, red limestone member. *MI*, Lisburne group, undifferentiated. *Mw*, Wachsmuth limestone, undifferentiated; *Mux*, shaly limestone member; *Muc*, crinoidal limestone member; *Mud*, dolomite member; *Mub*, banded chert-limestone member. *Ma*, Alapah limestone, undifferentiated; *Mas*, shaly limestone member; *Mad*, dark limestone member; *Map*, platy limestone member; *Mab*, banded limestone member; *Mac*, black chert-shale member; *Mal*, light-gray limestone member; *Maf*, fine-grained limestone member; *Man*, chert-nodule member; *Mau*, upper limestone member. *Qg*, high-level gravels. *Qal*, alluvium. (Photograph by U. S. Navy, 1949.)