

**MAP SYMBOL****GEOLOGIC UNIT**

Qa	Alluvium and colluvium
Qt	Gravel, pediment, and fan deposits
Qg	Glacial deposits
Qls	Landslide deposits
Qtg	Terrace gravel (Pleistocene and/or Pliocene)
Twl	Intrusive igneous rocks: Thorofare Creek group: Wiggins formation
Tta	Tatman formation
Twr	White River formation
Tfu	Fort Union formation
Kl	Lance formation
Kmv	Mesaverde group
Kc	Cody shale
Kf	Frontier formation
Kmt	Mowry and Thermoplis shales
Km	Meeteetse formation
KJ	Cloverly and Morrison formations
KJg	Cloverly, Morrison, Sundance and Gypsum Spring formations
Jsg	Sundance and Gypsum Spring formations
_c	Chugwater formation or group
Pg	Goose egg formation
Pcg	Chugwater and Goose Egg formations
PM	TenSleep sandstone and Amsden formation
Mm	Madison limestone or group
MD	Madison limestone and Darby formation
Ob	Bighorn dolomite
O_	Bighorn dolomite, Gallatin limestone, GrosVentre formation, and Flathead sandstone
_r	Gallatin Limestone, Gros Ventre Formation and equivalents, and Flathead Sandstone
WVg	Plutonic Rocks
Ugn	Oldest Gneiss Complex