







Kmt	Kn	Jf	Pd	Pb	Pcl	Mg	Dl	Sg	Sl	Og	Cw	Xs
Kmm	Kf	Pw	Pl	Pm	Ms	Mk	Dc	Ss	Sw	Op	Ce	— fault
Kmc	Kd	Ps	Pk	Pcu	Ma	Df	Dw	Sh	Om	Cj	Cm	□ town

BEDROCK GEOLOGIC MAP OF IOWA 2010

CRETACEOUS

-  Kmt - MANSON GROUP, Terrace Terrane
-  Kmm - MANSON GROUP, Crater Moat area
-  Kmc - MANSON GROUP, Central Peak
-  Kn - NIOBRARA FORMATION
-  Kf - FORT BENTON GROUP
-  Kd - DAKOTA and WINDROW FORMATIONS





JURASSIC

-  Jf - FORT DODGE FORMATION





PENNSYLVANIAN (SUBSYSTEM)

-  Pw - WABAUNSEE GROUP
-  Ps - SHAWNEE GROUP
-  Pd - DOUGLAS GROUP
-  Pl - LANSING GROUP
-  Pk - KANSAS CITY GROUP
-  Pb - BRONSON GROUP
-  Pm - MARMATON GROUP
-  Pcu - UPPER CHEROKEE GROUP
-  Pcl - LOWER CHEROKEE GROUP and RACCOON CREEK GROUP





MISSISSIPPIAN (SUBSYSTEM)

-  Ms - "ST. LOUIS" and PELLA FORMATIONS
-  Ma - AUGUSTA GROUP
-  Mg - GILMORE CITY FORMATION
-  Mk - KINDERHOOKIAN formations


DEVONIAN

-  Df - FAMENNIAN formations
-  D1 - LIME CREEK FORMATION
-  Dc - CEDAR VALLEY GROUP
-  Dw - WAPSIPINICON GROUP





SILURIAN

-  Sg - GOWER FORMATION
-  Ss - SCOTCH GROVE FORMATION
-  Sh - HOPKINTON, BLANDING, TETE DES MORTS, MOSALEM formations
-  Sl - LaPORTE CITY FORMATION
-  Sw - WAUCOMA FORMATION

ORDOVICIAN

-  Om - MAQUOKETA FORMATION
-  Og - GALENA GROUP and PLATTEVILLE FORMATION
-  Op - PRAIRIE DU CHIEN GROUP and ST. PETER SANDSTONE

CAMBRIAN

-  Cj - JORDAN SANDSTONE, ST. LAWRENCE and LONE ROCK formations
-  Cw - WONEWOC FORMATION
-  Ce - EAU CLAIRE FORMATION
-  Cm - MT. SIMON SANDSTONE

PRECAMBRIAN

-  Xs - SIOUX QUARTZITE

to view a larger version of the map visit: <https://www.iibr.uiowa.edu/igs/publications/uploads/ofm-2010-01.pdf>

for more details about the lithologies and stratigraphy of the mapping units visit: https://www.iibr.uiowa.edu/igs/publications/uploads/ofm-2010-01_txt.pdf