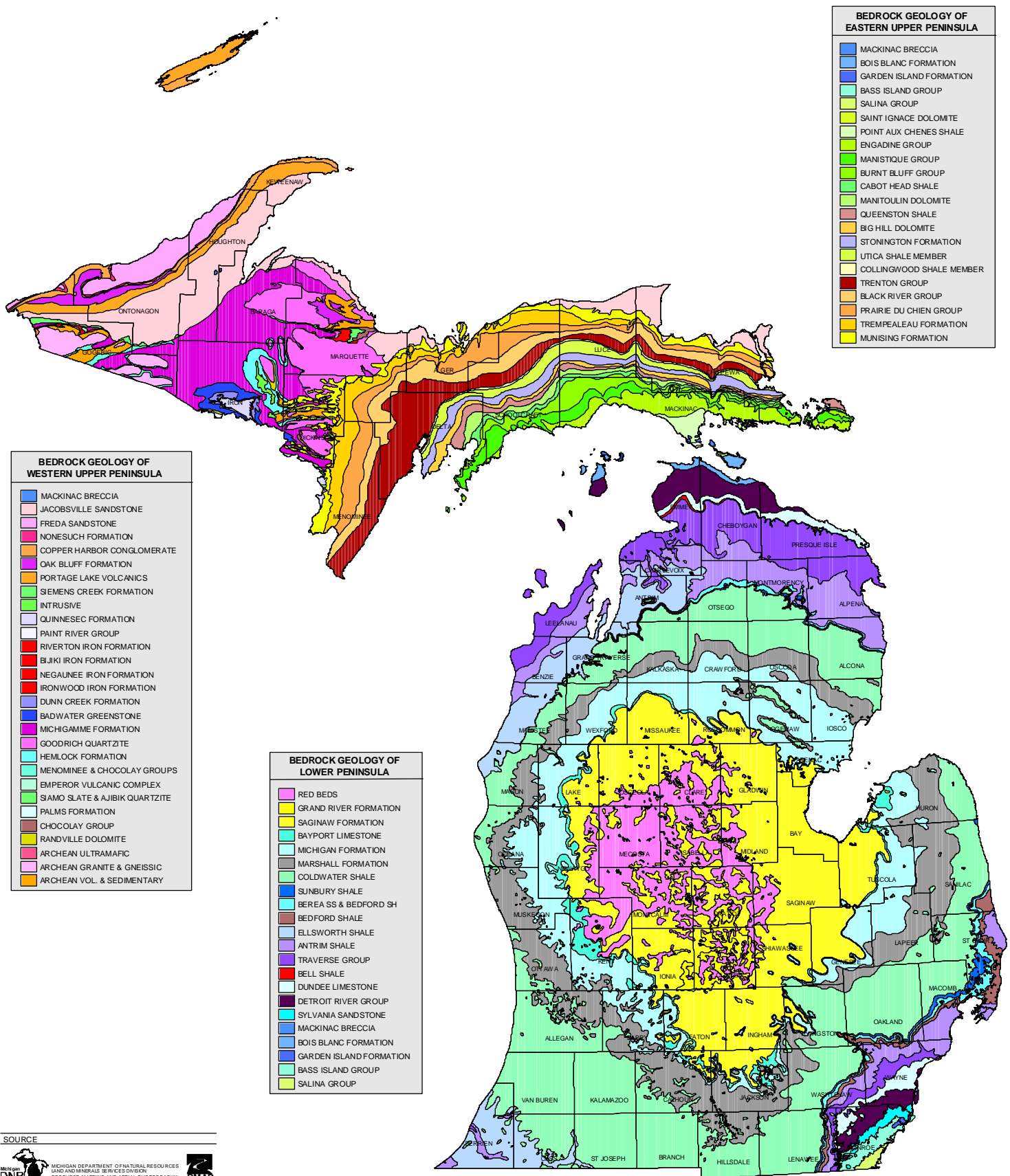


1987 BEDROCK GEOLOGY OF MICHIGAN



- BEDROCK GEOLOGY OF EASTERN UPPER PENINSULA**
- MACKINAC BRECCIA
 - BOIS BLANC FORMATION
 - GARDEN ISLAND FORMATION
 - BASS ISLAND GROUP
 - SALINA GROUP
 - SAINT IGNACE DOLOMITE
 - POINT AUX CHENES SHALE
 - ENGADINE GROUP
 - MANISTIQUE GROUP
 - BURNT BLUFF GROUP
 - CABOT HEAD SHALE
 - MANTOULIN DOLOMITE
 - QUEENSTON SHALE
 - BIG HILL DOLOMITE
 - STONINGTON FORMATION
 - UTICA SHALE MEMBER
 - COLLINGWOOD SHALE MEMBER
 - TRENTON GROUP
 - BLACK RIVER GROUP
 - PRAIRIE DU CHIEN GROUP
 - TREMPLEAU FORMATION
 - MUNISING FORMATION

- BEDROCK GEOLOGY OF WESTERN UPPER PENINSULA**
- MACKINAC BRECCIA
 - JACOBSVILLE SANDSTONE
 - FREDA SANDSTONE
 - NONESUCH FORMATION
 - COPPER HARBOR CONGLOMERATE
 - OAK BLUFF FORMATION
 - PORTAGE LAKE VOLCANICS
 - SIEMENS CREEK FORMATION
 - INTRUSIVE
 - QUINNESEC FORMATION
 - PAINT RIVER GROUP
 - RIVERTON IRON FORMATION
 - BIJIKI IRON FORMATION
 - NEGAUNEE IRON FORMATION
 - IRONWOOD IRON FORMATION
 - DUNN CREEK FORMATION
 - BADWATER GREENSTONE
 - MICHIGAMME FORMATION
 - GOODRICH QUARTZITE
 - HEMLOCK FORMATION
 - MENOMINEE & CHOCOLAY GROUPS
 - EMPEROR VULCANIC COMPLEX
 - SIAMO SLATE & AJIBIK QUARTZITE
 - PALMS FORMATION
 - CHOCOLAY GROUP
 - RANDVILLE DOLOMITE
 - ARCHEAN ULTRAMAFIC
 - ARCHEAN GRANITE & GNEISSIC
 - ARCHEAN VOL. & SEDIMENTARY

- BEDROCK GEOLOGY OF LOWER PENINSULA**
- RED BEDS
 - GRAND RIVER FORMATION
 - SAGINAW FORMATION
 - BAYPORT LIMESTONE
 - MICHIGAN FORMATION
 - MARSHALL FORMATION
 - COLDWATER SHALE
 - SUNBURY SHALE
 - BEREA SS & BEDFORD SH
 - BEDFORD SHALE
 - ELLSWORTH SHALE
 - ANTRIM SHALE
 - TRAVERSE GROUP
 - BELL SHALE
 - DUNDEE LIMESTONE
 - DETROIT RIVER GROUP
 - SYLVANIA SANDSTONE
 - MACKINAC BRECCIA
 - BOIS BLANC FORMATION
 - GARDEN ISLAND FORMATION
 - BASS ISLAND GROUP
 - SALINA GROUP