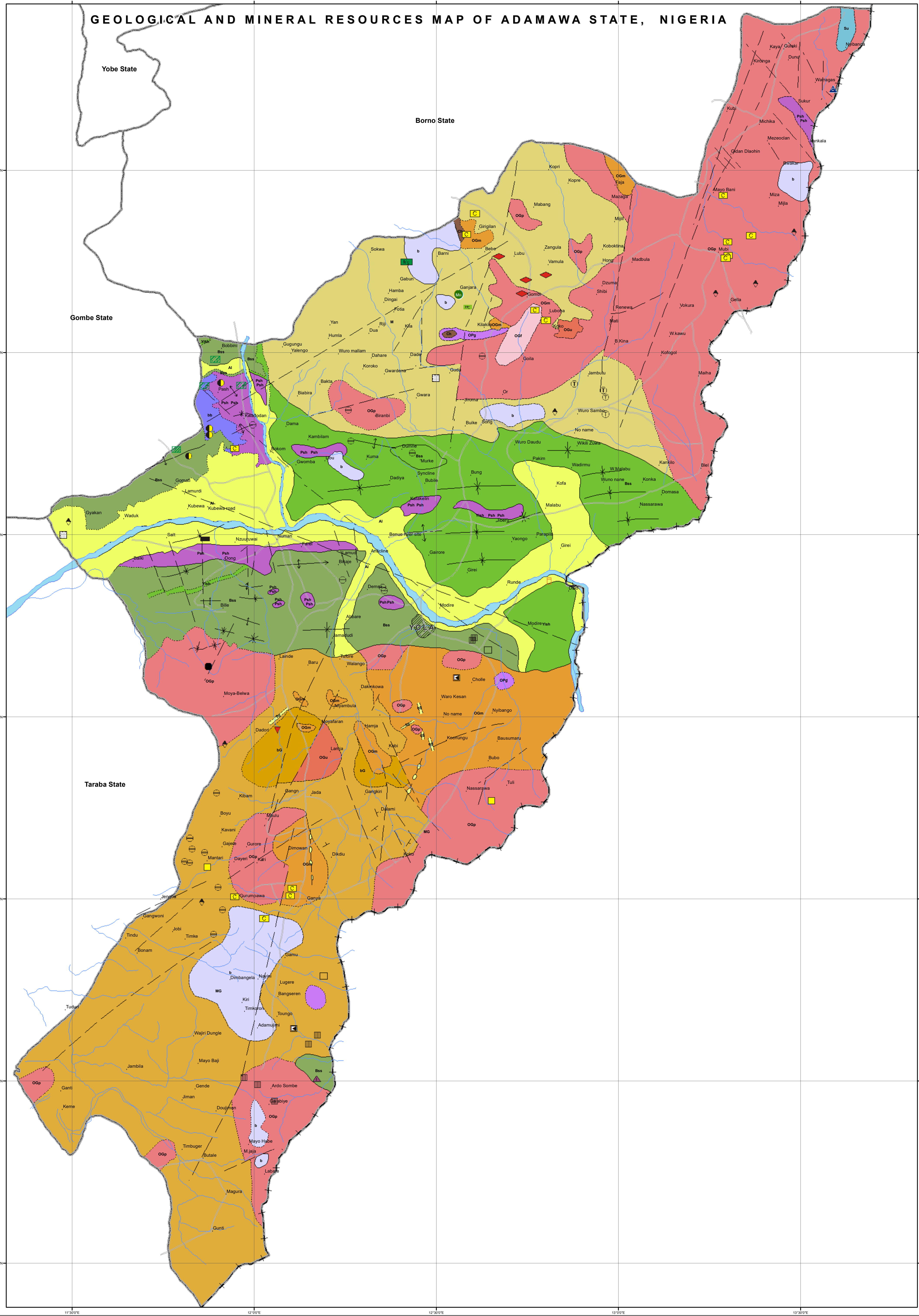


GEOLOGICAL AND MINERAL RESOURCES MAP OF ADAMAWA STATE, NIGERIA

EXPLANATIONS

- | | | |
|---|--|---|
| <ul style="list-style-type: none"> River Alluvium Basalt Basalt (Older) Rhyolite Shales and limestone Shale, sandy clay and calcareous sandstone Medium - coarse grained feldspathic sandstones Porphyroblastic granite Porphyritic granite Medium - coarse grained biotite and biotite hornblende granite Fine to medium - grained granite Charnockitic rocks Undifferentiated schist including gneiss Porphyroblastic gneiss Biotite hornblende gneiss Migmatite Migmatite granite gneiss Silicified sheared rocks and quartz veins | <ul style="list-style-type: none"> Sediment Late Younger Granites Pindiga formation - Turonian Bima - Yolde - Yola formation - Albian to Cenomanian Pan - African Older Granitoids Metasediments / Metovolcanics Migmatite - Gneiss complex | <ul style="list-style-type: none"> NEOGENE PALEOGENE CRETACEOUS SEDIMENTS PRE - CAMBRIAN TO CAMBRIAN CRYSTALLINE BASEMENT COMPLEX |
|---|--|---|
-
- | | | |
|--|--|---|
| <ul style="list-style-type: none"> --- Geological boundary approximate --- Geological boundary inferred --- Geological boundary definite --- Fractures / Faults --- Anticlinal Axis --- Synclinal Axis | <ul style="list-style-type: none"> C Clay / Pottery clay F Feldspar B Bentonite... G Gypsum Gr Graphite.. Ba Baryte Mg Magnesite.. Ca Cassiterite.. Co Coal.. Tr Trona Ev Evaporite | <ul style="list-style-type: none"> INDUSTRIAL MINERALS METALLIC MINERALS ENERGY MINERAL EVAPORITE |
|--|--|---|
-
- | | | |
|--|---|--|
| <ul style="list-style-type: none"> + National boundary --- Roads --- Rivers --- Water body | <ul style="list-style-type: none"> Aquamarine Baryte Bentonite Beryl Clay Coal Copper Feldspar Gold Graphite Gypsum Iron Lead - Zinc Limestone Manganese Sapphire Trona Zircon | <ul style="list-style-type: none"> New Commodity |
|--|---|--|



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