Stratigraphic Chart of Developed Basins of Iran

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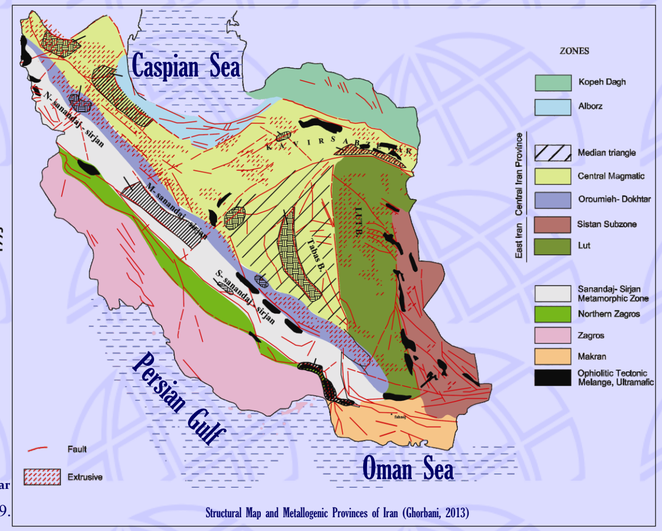
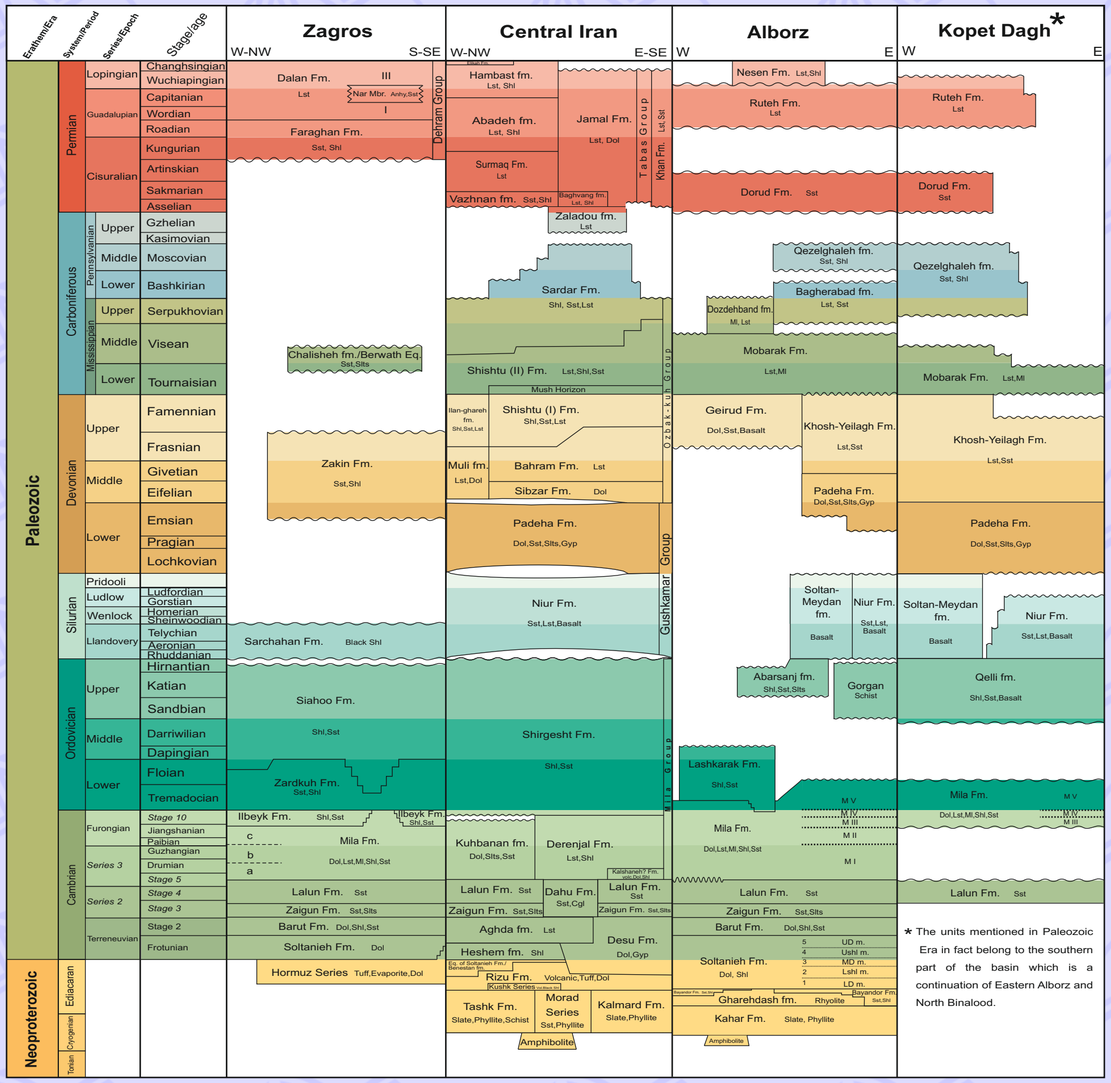


Structural Map and Metallogenic Provinces of Iran (Ghorbani, 2013)


Zagros
Central Iran
Alborz
Kopet Dagh*
Paleozoic
Neoproterozoic
Permian
Carboniferous
Devonian
Silurian
Ordovician
Cambrian
Ediacaran
Cryogenian
Tonian
Dalan Fm.
Nar Mbr.
Faraghan Fm.
Dehram Group
Hambast fm.
Abadeh fm.
Surmaq Fm.
Vazhnan fm.
Jamal Fm.
Tabas Group
Khan Fm.
Zaladou fm.
Sardar Fm.
Shishtu (II) Fm.
Shishtu (I) Fm.
Muli fm.
Bahram Fm.
Sibzar Fm.
Padeha Fm.
Niur Fm.
Gushkamar Group
Ozbak-kuh Group
Mila Group
Nesen Fm.
Ruteh Fm.
Dorud Fm.
Qezelghaleh fm.
Bagherabad fm.
Dozdehband fm.
Mobarak Fm.
Geirud Fm.
Khosh-Yeilagh Fm.
Padeha Fm.
Soltan-Meydan fm.
Abarsanj fm.
Gorgan Schist
Qelli fm.
Lashkarak Fm.
Mila Fm.
Lalun Fm.
Zaigun Fm.
Barut Fm.
Soltanieh Fm.
Gharehdash fm.
Kahar Fm.
Kalmard Fm.
Morad Series
Tashk Fm.
Desu Fm.
Aghda fm.
Heshem fm.
Rizu Fm.
Kuhbanan fm.
Derenjal Fm.
Dahu Fm.
Chalisheh fm./Berwath Eq.
Zakin Fm.
Sarchahan Fm.
Siahoo Fm.
Shirgesht Fm.
Zardkuh Fm.
Ilbeyk Fm.
Hormuz Series
Amphibolite
Chaghsingian
Wuchiapingian
Capitanian
Wordian
Roadian
Kungurian
Artinskian
Sakmarian
Asselian
Gzhelian
Kasimovian
Moscovian
Bashkirian
Serpukhovian
Visean
Tournaisian
Famennian
Frasnian
Givetian
Eifelian
Emsian
Pragian
Lochkovian
Ludfordian
Gorstian
Homerian
Sheinwoodian
Telychian
Aeronian
Rhuddanian
Hirnantian
Katian
Sandbian
Darriwilian
Dapingian
Floian
Tremadocian
Stage 10
Jiangshanian
Paibian
Guzhangian
Drumian
Stage 5
Stage 4
Stage 3
Stage 2
Terreneuvian
Frotunian
Hormuz Series Tuff,Evaporite,Dol
Kalmard Fm. Slate,Phyllite
Morad Series Slate,Phyllite,Schist
Amphibolite
Kahar Fm. Slate, Phyllite
Gharehdash fm. Rhyolite
Soltanieh Fm. Dol, Shl
Barut Fm. Dol,Shl,Sst
Zaigun Fm. Sst,Slts
Lalun Fm. Sst
Mila Fm. Dol,Lst,Ml,Shl,Sst
Soltan-Meydan fm. Basalt
Niur Fm. Sst,Lst,Basalt
Padeha Fm. Dol,Sst,Slts,Gyp
Khosh-Yeilagh Fm. Lst,Sst
Mobarak Fm. Lst,Ml
Qezelghaleh fm. Sst, Shl
Ruteh Fm. Lst
Nesen Fm. Lst,Shl
Qelli fm. Shl,Sst,Basalt
Gorgan Schist
Abarsanj fm. Shl,Sst,Slts
Desu Fm. Dol,Gyp
Kuhbanan fm. Dol,Slts,Sst
Derenjal Fm. Lst,Shl
Shirgesht Fm. Shl,Sst
Siahoo Fm. Shl,Sst
Zardkuh Fm. Sst,Shl
Sarchahan Fm. Black Shl
Chalisheh fm./Berwath Eq. Sst,Slts
Zakin Fm. Sst,Shl
Shishtu (II) Fm. Lst,Shl,Sst
Sardar Fm. Shl, Sst,Lst
Hambast fm. Lst, Shl
Abadeh fm. Lst, Shl
Surmaq Fm. Lst
Jamal Fm. Lst, Dol
Faraghan Fm. Sst, Shl
Dalan Fm. Lst
Dehram Group
Zaladou fm. Lst
Lalun Fm. Sst
Zaigun Fm. Sst,Slts
Barut Fm. Dol,Shl,Sst
Soltanieh Fm. Dol
Mila Fm. Dol,Lst,Ml,Shl,Sst
Ilbeyk Fm. Shl,Sst
Kuhbanan fm. Dol,Slts,Sst
Derenjal Fm. Lst,Shl
Lalun Fm. Sst
Zaigun Fm. Sst,Slts
Aghda fm. Lst
Desu Fm. Dol,Gyp
Heshem fm. Shl
Rizu Fm. Volcanic,Tuff,Dol
Tashk Fm. Slate,Phyllite,Schist
Morad Series Sst,Phyllite
Kalmard Fm. Slate,Phyllite
Gharehdash fm. Rhyolite
Kahar Fm. Slate, Phyllite
Amphib