# GEOLOGY OF TEXAS

## 1992


**BUREAU OF ECONOMIC GEOLOGY**
**THE UNIVERSITY OF TEXAS AT AUSTIN**

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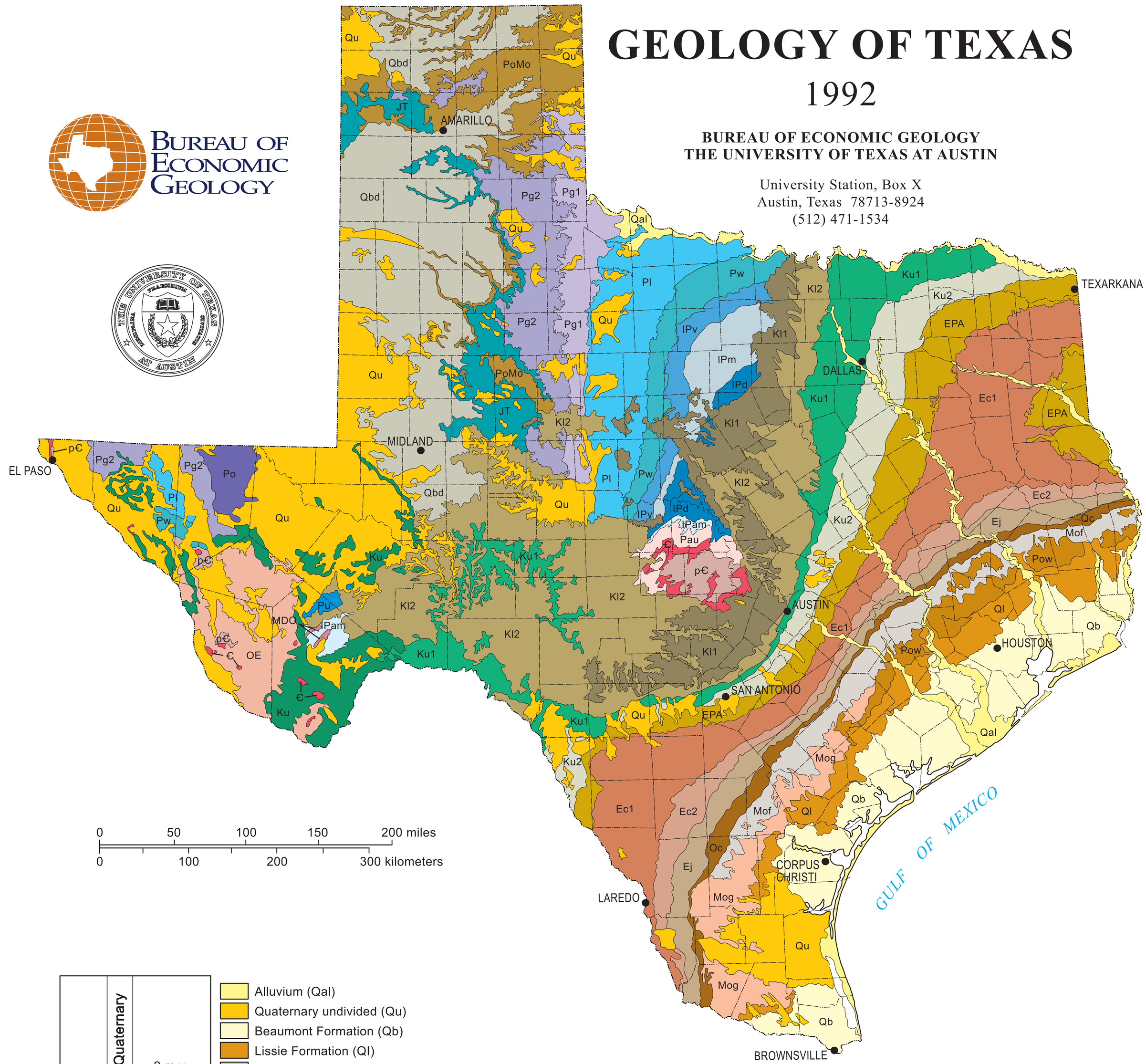


| | | | |
|---|---|---|---|
| CENOZOIC | Quaternary | | 2 m.y. |
| | Tertiary | Pliocene | 5 m.y. |
| | | Miocene | 24 m.y. |
| | | Oligocene | 38 m.y. |
| | | Eocene | 58 m.y. |
| | Paleocene | | 66 m.y. |
| MESOZOIC | Cretaceous | | 144 m.y. |
| | Jurassic Triassic | | 245 m.y. |

- Alluvium (Qal)
- Quaternary undivided (Qu)
- Beaumont Formation (Qb)
- Lissie Formation (Ql)
- Blackwater Draw Formation (Qbd)
- Willis Formation (Pow)
- Ogallala Formation (PoMo)
- Goliad Formation (Mog)
- Fleming and Oakville Formations (Mof)
- Catahoula Formation (Oc)
- Oligocene and Eocene undivided (OE) (volcanic rocks and conglomerates in Trans-Pecos Texas)
- Jackson Group (Whitsett, Manning, Wellborn, Caddell, Yazoo, and Moodys Branch Fms.) (Ej)
- Claiborne Group (Yegua Formation) (Ec2)
- Claiborne Group (Cook Mountain, Sparta, Weches, Queen City, and Reklaw Fms.) (Ec1)
- Wilcox and Midway Groups (EPA)
- Navarro and Taylor Groups (Ku2)
- Austin, Eagle Ford, Woodbine, and U. Washita Groups (Ku1)
- Fredericksburg and L. Washita Groups (Kl2)
- Trinity Group (Kl1)
- Cretaceous undivided (Ku)
- Jurassic Triassic undivided (JT)

| | | |
|---|---|---|
| PALEOZOIC | 245 m.y. | |
| | | 286 m.y. |
| | | 320 m.y. |
| | | 505 m.y. |
| | | 570 m.y. |
| Pre-cambrian | 1200 m.y. | |
| | | 2000 m.y. |

- Ochoan Series (Po)
- Guadalupian Series (Whitehorse and Quartermaster Formations) (Pg2)
- Guadalupian Series (Blaine and San Angelo Formations (Pg1)
- Leonardian Series (Pl)
- Wolfcampian Series (Pw)
- Permian undivided (Pu)
- Virgilian Series (IPv)
- Missourian Series (IPm)
- Desmoinesian Series (IPd)
- Atokan and Morrowan Series (IPam)
- Mississippian, Devonian, and Ordovician undivided (MDO)
- Cambrian (Ꞓ)
- Paleozoic undivided (Pau)
- Precambrian undivided (pꞒ)

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