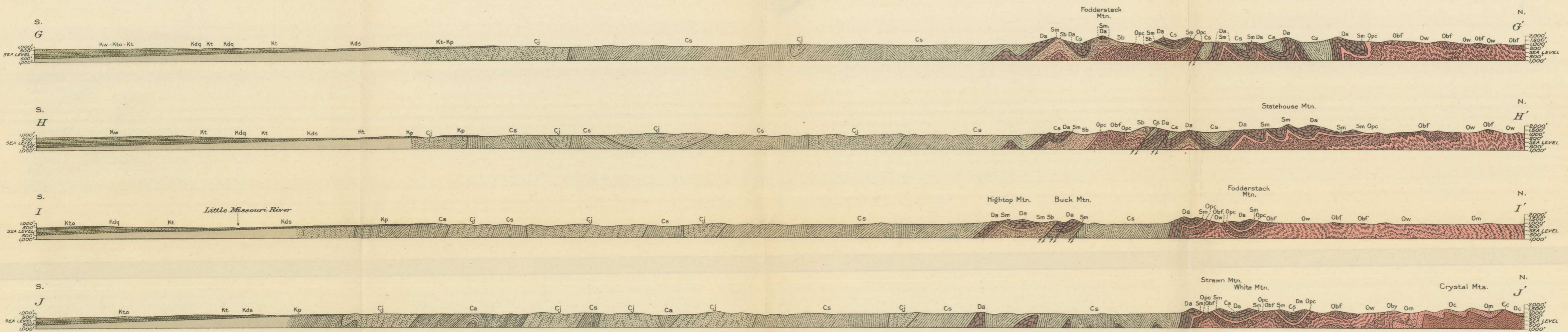


Sections A-A' to F-F' on Plate 3, De Queen quadrangle



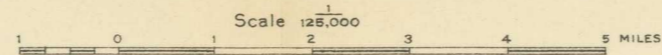
Sections G-G' to J-J' on Plate 3, Caddo Gap quadrangle

STRUCTURE SECTIONS ACROSS THE DE QUEEN AND CADDO GAP QUADRANGLES, ARKANSAS AND OKLAHOMA

For lines of sections see Plate 3

- Kto Tokio formation
- Kw Woodbine formation
- Kt Trinity formation
- Kdq De Queen limestone member
- Kds Dierks limestone lentil
- Kp Pike gravel member
- Ca Atoka formation
- Cj Jackfork sandstone
- Cs Stanley shale
- Ch Hatton tuff lentil
- Ct Bed of tuff

- Da Arkansas novaculite
- Sm Missouri Mountain slate
- Sb Blaylock sandstone
- Opc Polk Creek shale
- Obf Bigfork chert
- Ow Womble shale
- Oby Blakely sandstone
- Om Mazarn shale
- Oc Crystal Mountain sandstone
- Ec Collier shale



For detailed explanation of geologic formations see Plate 3