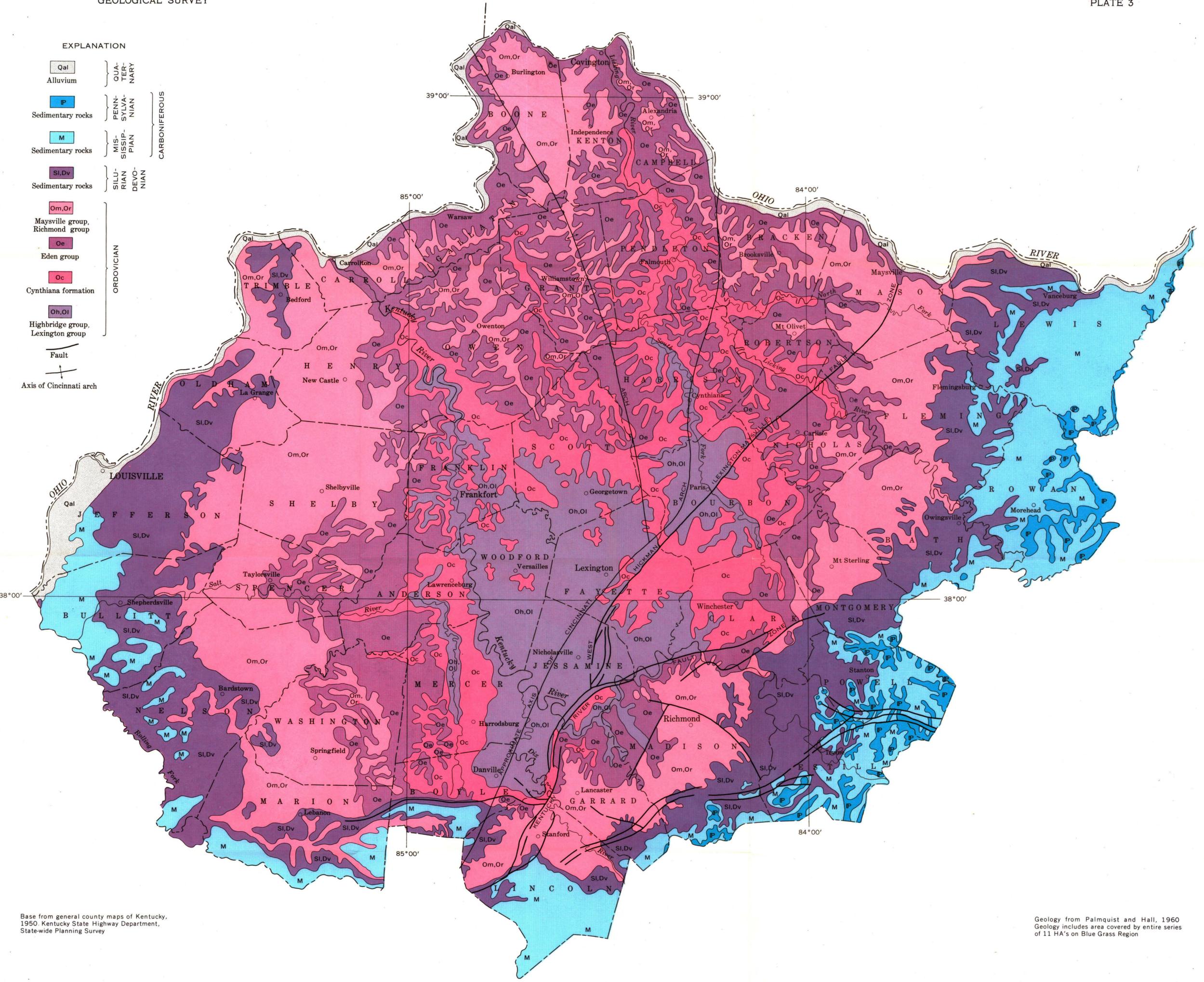


EXPLANATION

- |  |                                   |                     |
|--|-----------------------------------|---------------------|
|  | Alluvium                          | } CARBONIFEROUS     |
|  | Sedimentary rocks                 |                     |
|  | Sedimentary rocks                 |                     |
|  | Sedimentary rocks                 | } SILURIAN DEVONIAN |
|  | Maysville group, Richmond group   |                     |
|  | Eden group                        | } ORDOVICIAN        |
|  | Cynthiana formation               |                     |
|  | Highbridge group, Lexington group |                     |
|  | Fault                             |                     |
|  | Axis of Cincinnati arch           |                     |



Base from general county maps of Kentucky, 1950. Kentucky State Highway Department, State-wide Planning Survey

Geology from Palmquist and Hall, 1960. Geology includes area covered by entire series of 11 HA's on Blue Grass Region

GEOLOGIC MAP OF THE BLUE GRASS REGION, KENTUCKY

SCALE 1:500 000

