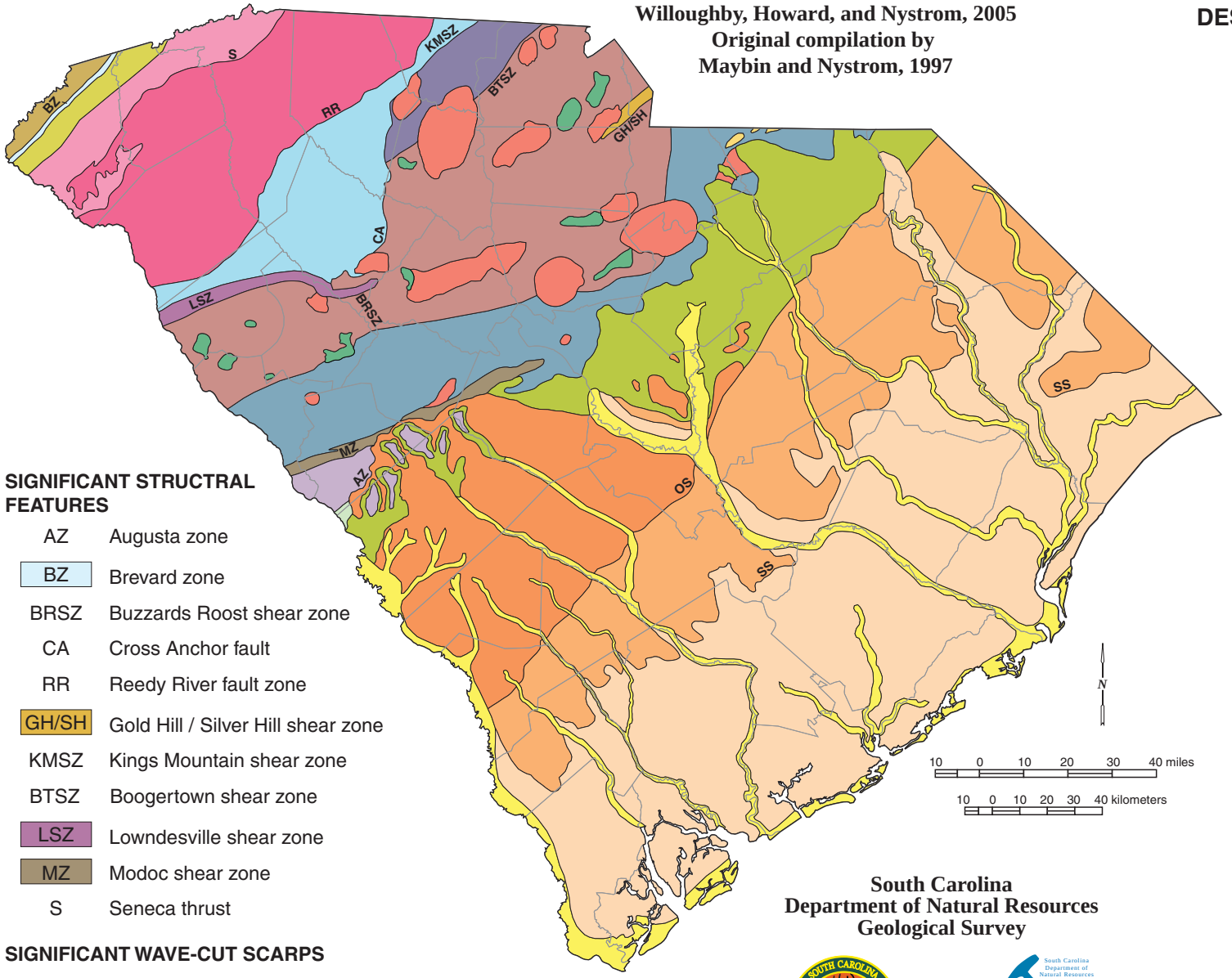
Generalized Geologic Map of South Carolina
2005

Revised by
Willoughby, Howard, and Nystrom, 2005
Original compilation by
Maybin and Nystrom, 1997



SIGNIFICANT STRUCTRAL FEATURES

AZ	Augusta zone
BZ	Brevard zone
BRSZ	Buzzards Roost shear zone
CA	Cross Anchor fault
RR	Reedy River fault zone
GH/SH	Gold Hill / Silver Hill shear zone
KMSZ	Kings Mountain shear zone
BTSZ	Boogertown shear zone
LSZ	Lowndesville shear zone
MZ	Modoc shear zone
S	Seneca thrust

SIGNIFICANT WAVE-CUT SCARPS

OS	Orangeburg Scarp
SS	Surry Scarp

South Carolina
Department of Natural Resources
Geological Survey

Geological Survey
1825

DESCRIPTION OF MAP UNITS

COASTAL PLAIN

QUATERNARY

- Holocene
- Pleistocene

TERTIARY

- Pliocene
- Paleocene, Eocene, and Miocene

CRETACEOUS

- Upper Cretaceous

TRIASSIC

- Triassic basins

BLUE RIDGE AND PIEDMONT

- Blue Ridge
- Chauga belt
- Walhalla thrust sheet
- Sixmile thrust sheet
- Laurens thrust stack
- Kings Mountain terrane
- Charlotte terrane
- Carolina terrane (slate belt)
- Savannah River terrane
- Augusta terrane

IGNEOUS ROCKS

- Gabbro
- Granite