SCALE 1: 1 000 000

25 0 25 50 MILES

25 0 25 50 KILOMETERS

LIST OF MAP UNITS

asa	ALLUVIAL GRAVELLY SAND
asl	ALLUVIAL SAND AND SILT
aca	ALLUVIAL CLAY
fl	NATURAL LEVEE SILT
hs	SWAMP DEPOSIT
hpc	FRESHWATER-MARSH PEAT AND CLAY
hps	SALINE-MARSH DEPOSIT
he	SWAMP DEPOSIT AND DUNE SAND
be	BEACH AND DUNE SAND
ba	BEACH SAND
bb	BEACH SAND AND SHELL SAND
bc	BEACH SHELL-FRAGMENT AND SHELL SAND
bd	BEACH MUD
ald	ALLUVIAL DELTA LOAM
acb	ALLUVIAL CLAY AND SILT
bda	"BEACH AND DUNE SAND, AND DELTA DEPOSIT"
da	DELTA DEPOSIT
aga	ALLUVIAL QUARTZ-PEBBLE GRAVEL AND SAND
agc	ALLUVIAL PEBBLE GRAVEL AND SAND
zsa	LIMONITIC SANDY DECOMPOSITION RESIDUUM
zsc	SAND AND CLAY DECOMPOSITION RESIDUUM
zse	CLAYEY FINE TO MEDIUM SAND AND SANDY CLAY DECOMPOSITION RESIDUUM
zsf	MEDIUM TO COARSE SAND AND SANDY CLAY DECOMPOSITION RESIDUUM
zsg	SANDY CLAY AND FERRUGINOUS COARSE SAND DECOMPOSITIION RESIDUUM
zsh	SILTY FINE SAND AND SANDY SILT DECOMPOSITION RESIDUUM
zsm	CLAYEY SILT AND VERY FINE SAND DECOMPOSITION RESIDUUM
zca	SANDY CLAY DECOMPOSITION RESIDUUM
zcb	SMECTITIC CLAY DECOMPOSITION RESIDUUM
zcd	SILICEOUS CLAY DECOMPOSITION RESIDUUM
zce	MASSIVE CLAY DECOMPOSITION RESIDUUM
rse	CALCAREOUS SANDY CLAY SOLUTION RESIDUUM
rsf	CLAYEY SAND SOLUTION RESIDUUM WITH CHERT BLOCKS
rsh	CLAYEY SAND SOLUTION RESIDUUM
rcg	DARK-GRAY CLAY SOLUTION RESIDUUM

CONTACT

SHORELINE

BEACH RIDGES--Occur along most of the mainland coast and on barrier islands

Plot of digital database for
QUATERNARY GEOLOGIC MAP OF MOBILE 4° x 6° QUADRANGLE, UNITED STATES

by

Charles A. Bush

U.S. Geological Survey