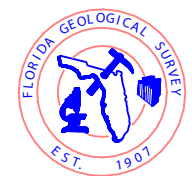


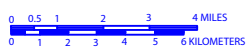
- EXPLANATION**
- QUATERNARY**
- Qa- Anastasia Fm. Variably lithified coquina of shells and sands and unlithified fossiliferous sand.
 - Qbd- Quartz sands with surface expression of beach ridges and dunes. A geomorphic unit on undifferentiated, often clean, quartz sands. Generally fine to medium grained. No formations recognized. May contain shell.
 - Qh/Qph- Holocene sediments consisting of quartz sand with minor amounts of organic matter and clay associated with lagoonal deposits. Mostly beach and dune sands along present coastline. No formations recognized.
 - Qr- Holocene fluvial and lacustrine sands, clays, marls and peats. No formations recognized. Used in peninsular area only.
 - Qsu- Shell beds, undifferentiated. Includes sediments previously placed in units primarily differentiated by the included fauna (e.g. the Caloosahatchee, Ft. Thompson, and Nashua Formations, Pinecrest Beds).
 - Qu- Undifferentiated surficial sands, clayey sands, clays, marls and peats >20 feet thick. No formations recognized.

**GEOLOGIC MAP OF
ST. LUCIE COUNTY
FLORIDA**

BY
JOEL DUNCAN, P.G. #396 AND TOM SCOTT
1993



WALTER SCHMIDT
STATE GEOLOGIST AND CHIEF



SCALE

THIS IS AN INTERIM GEOLOGIC MAP.
EDITING AND EDGE MATCHING HAVE
NOT BEEN COMPLETED. UPDATING
AND CORRECTING ARE CONTINUING.