

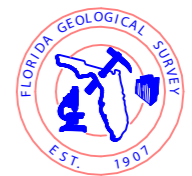
THIS IS AN INTERIM GEOLOGIC MAP.
EDITING AND EDGE MATCHING HAVE
NOT BEEN COMPLETED. UPDATING
AND CORRECTING ARE CONTINUING.

EXPLANATION

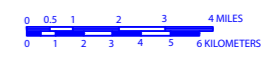
- QUATERNARY**
- Qbd- Quartz sands with surface expression of beach ridges and dunes. A geomorphic unit on undifferentiated, often clean, quartz sands. Generally fine to medium grained. No formations recognized. May contain shell.
 - Qd- quartz sands with surface expression of dunes. A geomorphic unit on undifferentiated, often clean quartz sands. Generally fine to medium grained.
 - 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.
- TERTIARY**
- Tc- Cypresshead Fm. quartz sands with minor clay. Lies on Hawthorn Group.
 - Ths- Hawthorn Group sediments near surface. Exposed in stream runs and springs. Generally swampy conditions. Surface sediments may exceed 20 feet thick away from streams and springs. Very sparse data in these areas.

GEOLOGIC MAP OF
ORANGE COUNTY
FLORIDA

BY
TOM SCOTT P.G. #99
1993



WALTER SCHMIDT
STATE GEOLOGIST AND CHIEF



SCALE

