EXPLANATION

Lithologic symbols

Sand

Organic material

Iron cementation or staining; "hardpan"

Clay

Phosphate nodules

Calcareous clay

Limestone

No recovery, core lost

A mixture of symbols indicates a mixed lithology

Other symbols

Lithologic correlation

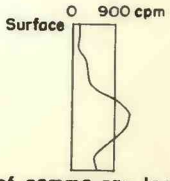
Stratigraphic correlation

Limits of aluminum and calcium phosphate zones

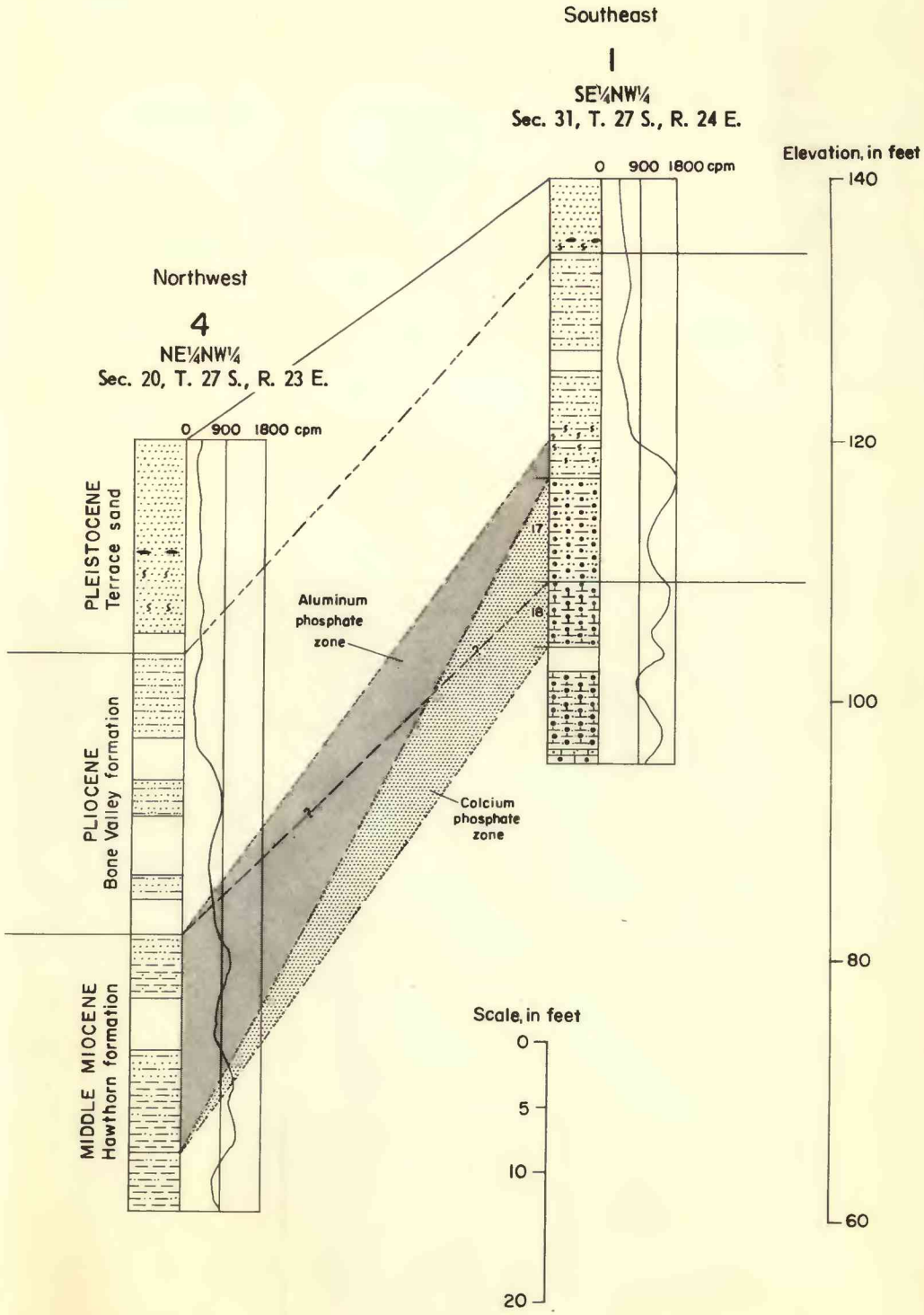
Alternating symbols indicate two or three of the above correlations follow the same line

17

Sample number and interval sampled from lot 2547



Trace of gamma-ray log showing intensity of radiation; cpm = counts per minute



CROSS SECTION 18, LAND-PEBBLE PHOSPHATE DISTRICT, FLORIDA

466352 O - 59 (In pocket)