

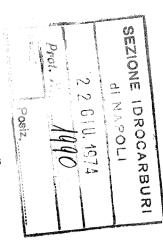
Stratigraphic Section: Nº 6 COPPA D'APOLITO

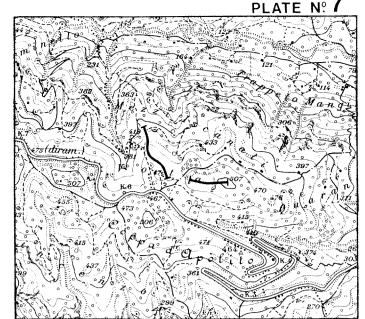
General Location: F.º 157 III SO - Monte S. Angelo

Measured by: A. ERCOLI - M. BELLINI

Date: 22 - 4 - 1974

Method Measured: Jacob Staff and Brunton Compass





| Scale: 1: 400 Total Thickness: m. 145 | | | | | | Location Scale: 1:25000 | | |
|--|--------------------------------|----------------------------------|--------|-----------|------------|--|-------|--|
| Age | F.M. | Sample N° | Meters | Lithology | Thick ness | Lithologic Description | Shows | Biostratigraphy |
| DLE EOCENE | | A 28 A 27 A 26 | 140 | | 10 | Micritic limestone as samples A20-22. | | Nummulites, Discocyclinae, Gastr <u>o</u> poda? |
| | | A25 | 120 | * | 8 3,5 | Covered. Micritic limestone as samples A20-22. Covered. Detrital-skeletal limestone as samples A13-19. Micritic limestone, scarcely skeletal, fine grain, spar cement, hard, no porosity, light buff. | | Nummulites, Discocyclinae. |
| | | A 21 A 20 A19 | 100 | | 15 | Detrital-skeletal limestone, locally micritic, fine to medium grain, sub-angular, well to moderately cemented, absent to scattered porosity, cream-light buff, bedding about 10 cm, massive aspect. | | |
| LOWER-MIDI | tic'ls | A18- A17- A16- A15- | 80 | *** | 34 | | | |
| | ci _n Nummuli | A13 - A12 - A11 - A10 - | 60 — | | | Detrital-skeletal limestone as sample A5, from low to absent porosity. | | Nummulites, Discocyclinae, Corals. |
| ALEOCENE | . Peschi | A 8 A 7 A 6 | 40 | | 40 | Detrital-skeletal limestone, fine-very fine grain, sub-angular, moderately cemented, locally friable, medium-low hardness, mode rate porosity, light cream, stratified in beds of 10-50 cm. Detrital-skeletal limestone, medium grain, sub-angular, well ce | | Corals, Echinoids. |
| CRETACEOUS | "Craie, type Is of Monte Acuto | -A5- A4- A3- A2- | 0 | **** | 20 | mented, spar cement, hard, vacoular by partial dissolution of the organic component, vacoular porosity good, white-light cream, irregularly stratified in bed of 0,50 - 1 m. Detrital-skeletal limestone, chalky type, very fine to fine grain, sub-rounded, moderately cemented, sparry cement, medium hard, locally friable, moderate vacoular porosity, white, well stratified in beds of 5-50 cm. | | |
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