



CONVENTIONS

Within each correlation chart column, units are placed above one another to portray relationships among them. Space limitations may require lateral separation of related units, or blocks of units that are not in contact above one another. Where numerical units are included in a column and all relationships cannot be shown, first priority is given to stratigraphic (conformable, disconformable or unconformable) relationships. Second priority is given to intrusive contacts, many of which may be inferred from the map.

Unit elements consist of: from left to right, all or some of:
 1) a block indicating age and age range;
 2) the name of a composite unit (e.g. a group or a formation with members);
 3) a block containing the map symbol and colour;
 4) a block containing the unit name, lithological description and facies colour.

The top and bottom of each unit element portray relationships to units directly above and below.

The position and vertical extent of only the left-hand block of the unit element indicates the best estimate of age and age range. Blocks to the right may be enlarged to accommodate unit symbols, names and lithologies. A dot placed to the left or right of the unit element indicates its lithology or the best interpretation of isotopic data. Vertical arrows indicate possible age range or uncertainty in the isotopic or paleontological age.

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CENOZOIC TIME CHART FROM:
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Towse, E.T. 1986. Rhineland: a substage, not a stage. IUGS Subcommission on Tertiary Stratigraphy, Abstracts, v. 7, p. 9-15.

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