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Prepared in cooperation with the
Put your cooperator's (or cooperators') name(s) here

Map Series Headnote — Scientific Investigations Map 2900
Sheet X of Y Headnote — Sheet 1 of 2

Style Guide name: *MapStyleGuide_GENERIC(no-pamphlet)_printFLAT_morethan1sht_v1-1_01-15.pdf*

Note that this PDF file is an informational Style Guide only and does not contain any Paragraph or Character styles — to apply actual styles to a layout, please use the accompanying Illustrator Map Template file called *MapTemplate_GENERIC(no-pamphlet)_printFLAT_morethan1sht_v1-1_01-15.ai*

In the accompanying Map Template file, type specifications for each text element have been built as Paragraph Styles (for example, Map Series Headnote is specified as Univers 67 Bold Condensed, 14 pt, 17 pt leading). In addition, a few special type formats have been built as Character Styles (for example, map-unit names and ages in the explanation are specified as Times New Roman Bold, 10 pt, 12 pt leading). The styles are accessible from the Paragraph Styles and Character Styles palette windows.

Note that the template contains examples of only the most basic, fundamental elements that will appear on a typical map layout. Also, the small size of the map layout and of the map itself is for example purposes only — it is not intended to restrict the actual size of a map or map layout. In reality, many factors (for example, the size of the map, the number of map units and ages, and the presence of cross sections, tables, or figures) will affect the actual size of a map layout and the final positioning of map elements.

Before finalizing layout, delete any style names, notes, arrows, or guides, as well as any outlines of text boxes, image area, and map layout (artboard) area.

Fonts used in the accompanying Map Template file:
Univers 47 Condensed Light
Univers 47 Condensed Light Oblique
Univers 55 [*lat/long values*]
Univers 57 Condensed Oblique
Univers 67 Condensed Bold
Univers 67 Condensed Bold Oblique
Times New Roman
Times New Roman Bold
Times New Roman Oblique
Arial [*in mean declination arrow, scale, state location map, and unit labels*]
Arial Italic [*dip values*]

Important note about applying type styles in the accompanying Map Template file to a layout:
Sometimes type that has been formatted using styles will either change to Myriad font or revert back to its "pre-Style" formatting after certain functions such as copying and pasting are performed. If a "+" appears after the style name in the Paragraph Styles palette when type in a text element is selected, then one of three things has likely happened: the style has not been fully applied to that type; the font has changed to Myriad; or the type has reverted to its "pre-Style" formatting. Clicking once more on the style name in the palette will apply the style completely and cause the "+" after the style name to disappear.

Please be advised that the contents of this Style Guide and the accompanying Map Template are for example purposes only and should not be used as guidelines for the representation of actual scientific relations or other real-world situations.

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Paragraph Styles built into the accompanying Map Template file:
(detailed list of paragraph and character style specifications)

Lat/Long Value Along Top & Bottom

text box for cooperator note always is centered within map layout (artboard) area (but text box must not overlap any other map elements — allow at least 0.5" space on either side); please note that, in most cases, cooperator note is not added if cooperator's logo is shown

do not add tab character to beginning of text paragraph (indentation is built into paragraph style)

box size is 0.55" x 0.25"

align label with first line of unit description

center label horizontally and vertically in box

EXPLANATION (ALWAYS A FIRST-ORDER HEADING)

[This is an example of a bracketed headnote in an explanation that is more than one line. Note that no period is placed at the end. Note also that, in an explanation, areas (map units) are listed first, then symbols, then point symbols]

EXAMPLE OF A SECOND-ORDER HEADING IN EXPLANATION

Name of first map unit listed after a heading (age of unit, if known)—Example of the first map unit description listed after a heading, which will always be a first-rank unit. Normally periods are not placed at the ends of unit descriptions. However, because, this description is lengthy, an additional paragraph is needed; in these cases, periods are placed at the ends of all paragraphs in the description except the last one.

This is an example of an additional paragraph in a lengthy map unit description. Note that a period is not placed at the end

EXAMPLE OF A SECOND-ORDER HEADING IN EXPLANATION

EXAMPLE OF A THIRD-ORDER HEADING IN EXPLANATION

Name of first unit listed after a heading (age)—Unit has a one-line description
Name of first-rank unit w/out box, after one-line description w/box (age)
Name of second-rank unit w/box, after one-line description w/out box (age)
Name of third-rank unit w/out box, after one-line description w/out box (age)
Name of fourth-rank unit, after one-line description w/out box (age)
Name of fifth-rank unit, after one-line description w/out box (age)

EXAMPLE OF A HEADING (IN THIS CASE, A THIRD-ORDER HEADING) THAT IS TWO OR MORE LINES LONG

Name of first unit listed after a heading (age)—Unit has a one-line description
Name of first-rank unit w/box, after one-line description w/box (age)
Name of second-rank unit w/box, after one-line description w/box (age)
Name of third-rank unit, after one-line description w/box (age)
Name of fourth-rank unit, after one-line description w/box (age)
Name of fifth-rank unit, after one-line description w/box (age)

Example of a Fourth-Order Heading in Explanation

Name of first unit listed after a heading (age)
Name of first-rank unit w/box, no space between box above (age)
Name of second-rank unit w/box, no space between box above (age)
Name of third-rank unit w/box, no space between box above (age)
Name of fourth-rank unit w/box, no space between box above (age)
Name of fifth-rank unit w/box, no space between box above (age)

Example of a Fifth-Order Heading in Explanation

Name of first unit listed after a heading (age)—This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long

Name of first-rank unit, with or w/out box, after description that is more than one line long (age)—This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long

Name of second-rank unit, with or w/out box, after description that is more than one line long (age)—This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long

Name of third-rank unit, with or w/out box, after description that is more than one line long (age)—This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long

Name of fourth-rank unit, with or w/out box, after description that is more than one line long (age)—This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long

Name of fifth-rank unit, with or w/out box, after description that is more than one line long (age)—This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long. This unit description is more than one line long

EXPLANATION right column (symbols)

Name of first-rank unit, with or w/out box, after description that is more than one line long (age)—Example showing how unit box at the top of a new column aligns with top of Explanation Title

Marine limit—Example of first symbol listed after end of explanation of map unit areas; always a first-rank symbol

Contact—Example of first-rank symbol, after two-line description; extra text added to make description more than one line

Gradational contact—First-rank symbol, after one-line description

Faults—First-rank symbol, after one-line description w/symbol. Note that this description describes an entire category of symbols (and not an individual symbol); therefore, no symbol is shown

Thrust fault—Second-rank symbol, after two-line description w/symbol

Detachment faults—Second-rank symbol, after one-line description w/symbol

Detachment fault within core complex—Third-rank symbol, after one-line description w/out symbol

Listric detachment fault—Third-rank symbol, after two-line description

Master detachment fault—Third-rank symbol, after one-line description w/symbol

Strike and dip of bedding—First-rank symbol, after two-line description

Inclined—Second-rank symbol, after one-line description w/out symbol

Vertical—Second-rank symbol, after one-line description w/symbol

DISCUSSION (FIRST HEADING AFTER SYMBOL EXPLANATION)

This is an example of the first map text paragraph after a heading. Note that periods are always added at the end of map text paragraphs.

This is an example of a "regular" map text paragraph (in other words, not the first map text paragraph after a heading). This is an example of a "regular" map text paragraph (in other words, not the first map text paragraph after a heading).

EXAMPLE OF A FIRST-ORDER HEADING IN MAP TEXT THAT IS NOT FIRST AFTER SYMBOL EXPLANATION

[This is an example of a one-line bracketed headnote in an explanation] This is the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading.

EXAMPLE OF A SECOND-ORDER HEADING IN MAP TEXT

This is an example of the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading.

EXAMPLE OF A THIRD-ORDER HEADING IN MAP TEXT

This is an example of the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading.

Example of a Fourth-Order Heading in Map Text

This is an example of the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading.

Example of a Fifth-Order Heading in Map Text

This is an example of the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading.

Example of a Sixth-Order Heading in Map Text

This is an example of the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading.

Example of a Seventh-Order Heading in Map Text

This is an example of the first map text paragraph after a heading. This is an example of the first map text paragraph after a heading.

REFERENCES CITED (FIRST-ORDER HEADING IN MAP TEXT)

Bailey, E.H., Irwin, W.P., and Jones, D.L., 1964, Franciscan and related rocks: California Geological Survey Bulletin 183, 177 p.

Brabb, E.E., Jones, D.L., and Graymer, R.W., 2000, Geologic map and map database of the Palo Alto 30'×60' quadrangle, California: U.S. Geological Survey Miscellaneous Field Studies Map 2332, available at http://pubs.usgs.gov/mf/2000/mf-2332/.

Data compiled by E.H. Pampeyan, E.E. Brabb, and G.J. Saucedo, 1982–1986; minor revisions, 1991–1992. Radiocarbon geochronology by L.B.G. Pickthorn from samples collected July 1985
GIS database and digital cartography by Karen L. Wheeler
Edited by Jan L. Zigler; digital cartographic production by Kathryn Nimz
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Flood-Inundation Maps for San Mateo County, California

By

Earl H. Pampeyan,[1] Earl E. Brabb,[1] and George J. Saucedo[2]

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