





field assistance.

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2021 (version 7/26/2021)

and Layering in Triassic Sediments

Contour Interval =2 sigma; N=154

Outer Circle = 6% Mean vector = 355.1° INDEX TO GEOLOGIC MAPPING

inferred contact, identity or existence questionable



inferred brittle fault, dotted where concealed Bonsal-Morrisville fault, dotted where concealed; ball and bar on downthrown block overturned fold axis - inferred (anticline) overturned fold axis - inferred (syncline)

inferred fold axis

[60	strike and dip of cataclastic cleavage
_ 76	strike and dip of cataclastic cleavage (multiple observations at one location)
- 87	fault plane
80	strike and dip of inclined joint
■ 71 ■ 68	strike and dip of inclined joint surface (multiple observations at one location)
÷	strike of vertical joint
Ţ	strike of vertical joint surface (multiple observations at one location)
- 54	strike and dip of welding/compaction foliation
\$ 28	slickenside (multiple observations at one location)
74	quartz vein
80	quartz vein (multiple observations at one location)

Core material in the NCGS collection (CH-C-01-89 to CH-C-07-89) M CGS 1977 field trip stop





------ by foot by car