grey and red shales and sandstones
sandstone + grit
S269
low hills - gentle dips red beds
S279
B56
S268
red beds
YANSHIPING
S267
S266
grey limestone
S265
red
limestone + red beds
striped
S264
S263
S260
S262
S261
NE vergence
G136 - boulders of Hbl-Bi granodiorite
Younging
reddish weathering
fault
horizontal slickensides on bedding - sinistral
limestone
S259
M182
S258
gypsum
S257
S256
G138 basalts + red mudstone interbeds
limestone
S255
gypsum diapir
red
probable source of granodiorite
gypsum
Rolling hills - no obvious bedding
red beds, limestone & minor quartzite
limestone
M181
S254
M180
S253
red
red/purple flat beds
rotation zone
WENQUAN STATION CAMP
M183
S251
M177
S250
gypsum diapir
left-lateral strike-slip displacement zone
steep zone
gypsum diapirs
red-brown
on N side diapir zone of brecciated black limestone with minor gypsum
steep
yellow
red
No truncation of alluvial fan at scarp
purplish - flat-lying in syncline core
Map sheet 40
WENQUAN STATION
Map sheet 39
YANSHIPING
Map sheet 37
WENQUAN
very gentle dips
Tiny fault scarp
M179
coarser ribbed hard beds
red and green
orange
red
mixed orange/red/green
M178
?fault
① - ⑤ - Limestone units
Dark micritic lagoonal limestone
gypsum + limestone
B57
hot springs
orange
red + brown
fan + few hard layers
B58
purplish + hard layers
buff
hot springs
purplish
fan + hard layers
2 verging N
S249
hot spring
dark, flat
dark
flat
dark
flat
dark
Moraine? or red beds? fault truncates fan
No granite in float or river
G135
Moraine
Mostly dark
Moraine?
brown-red
dip decreases
red
?fault
red
brown-buff
20 m incision
Strike ridge
brown & buff
purplish sandstone + siltstone
M185
M184
calcarenite + pebbly limestone
S248
syncline
limestone
low dip
S247
red
TANGGULA PASS
tuff / rhyolite etc.
red
red
dark
green sandstone + volcanics
dark shale
limestone
G126
Rhyolite + green sandst.
S243A
red Rhyolite to granophyre
? limestone
massive green sandst.
S243
M176
Block tilted to WSW
Map sheet 36
TANGGULA PASS