

140°

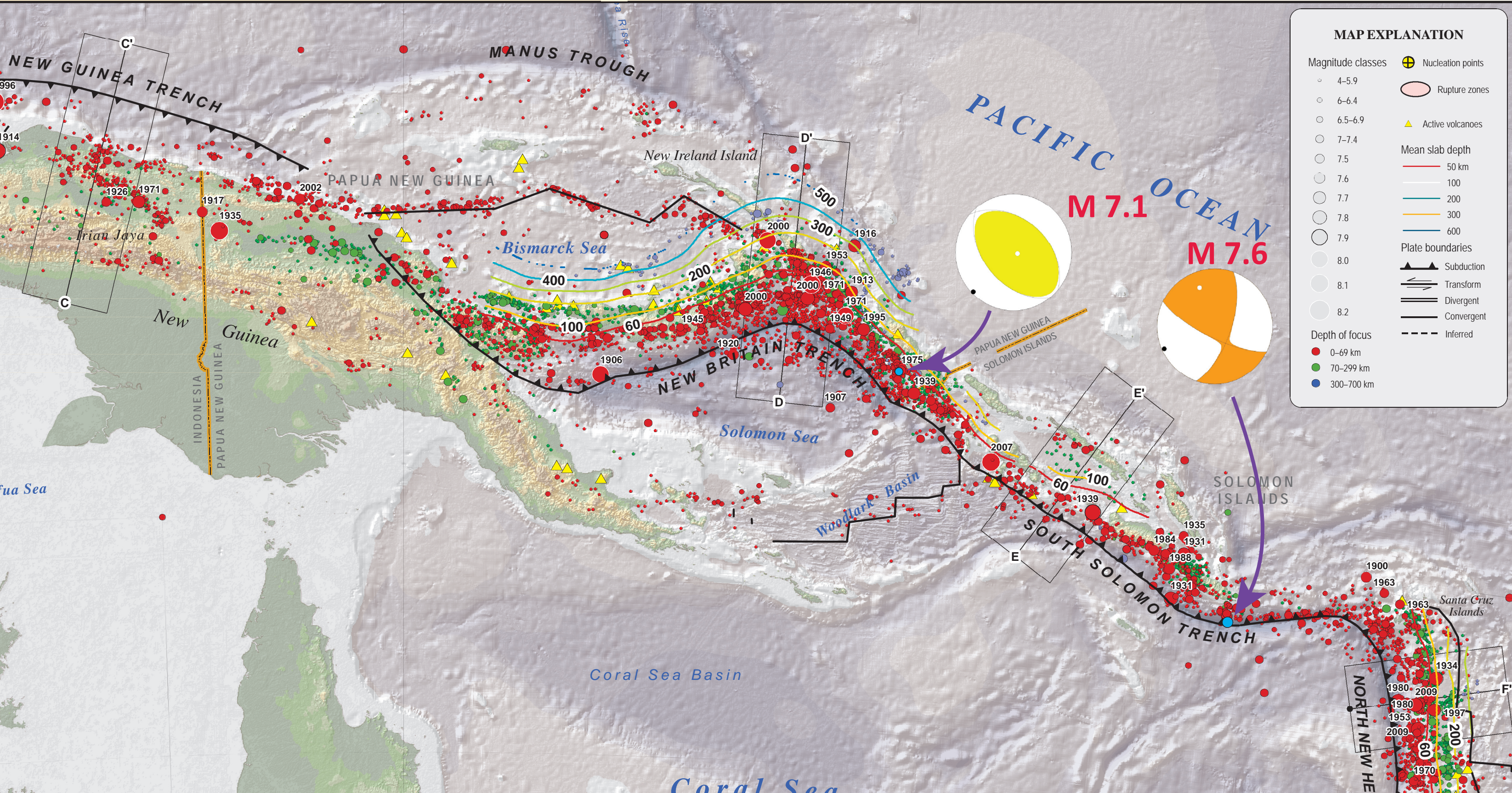
145°

150°

155°

160°

165°

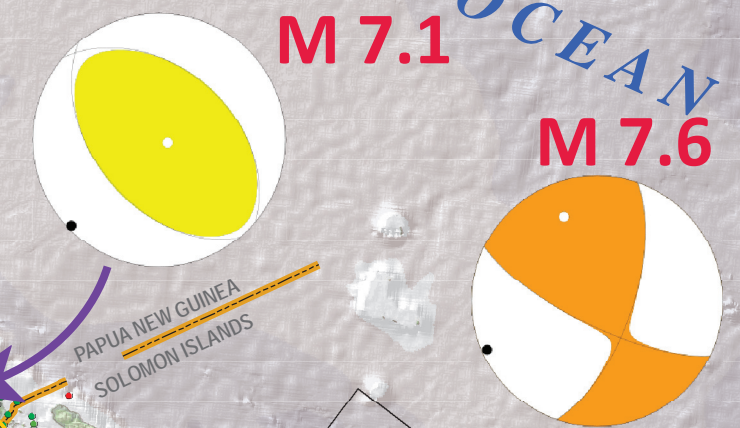


MAP EXPLANATION

- Magnitude classes
 - 4-5.9
 - 6-6.4
 - 6.5-6.9
 - 7-7.4
 - 7.5
 - 7.6
 - 7.7
 - 7.8
 - 7.9
 - 8.0
 - 8.1
 - 8.2
- Depth of focus
 - 0-69 km
 - 70-299 km
 - 300-700 km
- Nucleation points
- Rupture zones
- Active volcanoes
- Mean slab depth
 - 50 km
 - 100
 - 200
 - 300
 - 600
- Plate boundaries
 - Subduction
 - Transform
 - Divergent
 - Convergent
 - Inferred

M 7.1

M 7.6



1996

1914

1926

1971

1917

1935

2002

2000

1916

1953

1946

2000

1971

1913

1945

1949

1995

1975

1939

2007

1939

1935

1984

1931

1988

1931

1900

1963

1963

1934

1980

2009

1980

1953

2009

1970

1997

200

60

ua Sea

MANUS TROUGH

NEW GUINEA TRENCH

PAPUA NEW GUINEA

New Ireland Island

Bismarck Sea

PACIFIC OCEAN

Irian Jaya

New Guinea

INDONESIA

PAPUA NEW GUINEA

NEW BRITAIN TRENCH

Solomon Sea

Woodlark Basin

SOUTH SOLOMON TRENCH

SOLOMON ISLANDS

Coral Sea Basin

Coral Sea

NORTH NEW HE

Santa Cruz Islands