

Fault scarp from a recent earthquake in China





~5 m fault scarp from the 1964 Alaska earthquake

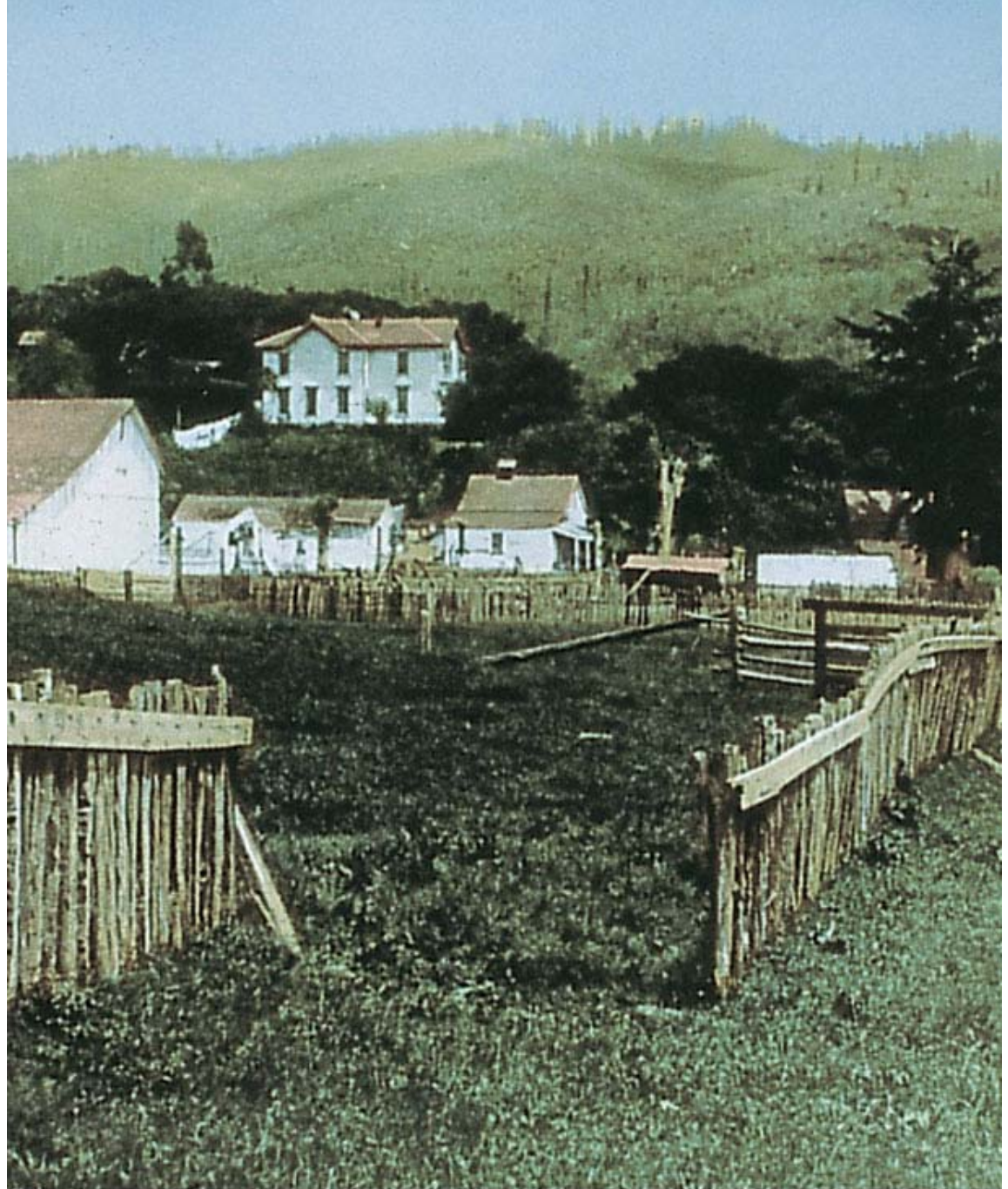


1906 San Francisco, CA earthquake – fault rupture



Fault scarp from the 1906 San Francisco, CA earthquake

2.5 m rupture along a
branch of the San
Andreas fault from the
1906 San Francisco,
CA earthquake





1906 San Francisco, CA earthquake – fault scarp



1968 earthquake in Australia
– fault scarp



1971 San Fernando Valley, CA earthquake (M 6.6) – fault scarp



1983 Idaho earthquake (M 7.1) – fault scarp



1983 Idaho earthquake (M 7.1) – fault scarp



1983 Idaho earthquake (M 7.1) – fault scarp



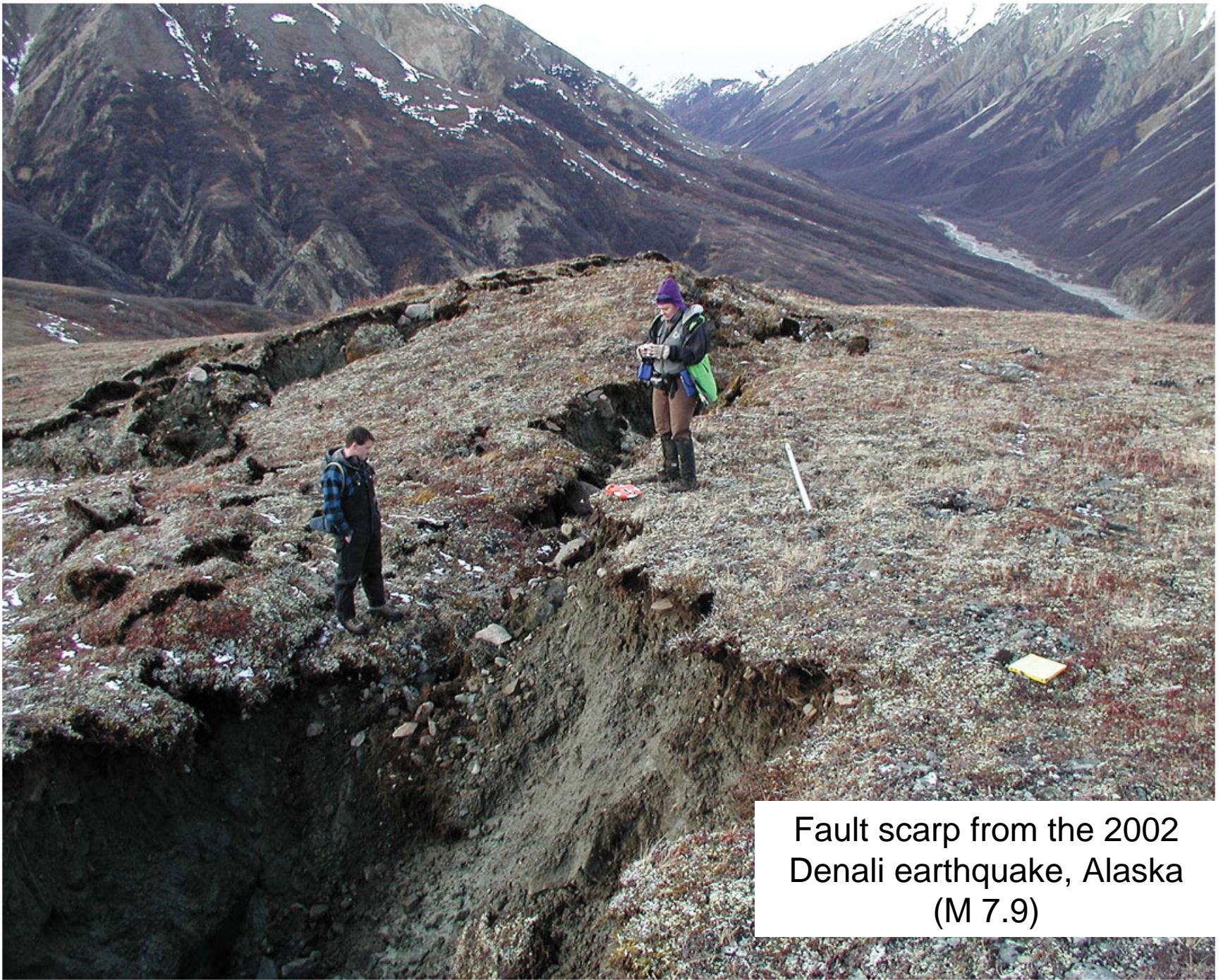
Fault scarp from the 1988 Armenia earthquake



Fault scarp from the 1992 Landers, CA earthquake (M 7.3)



Fault scarp produced by the
1992 Landers, CA
earthquake



Fault scarp from the 2002
Denali earthquake, Alaska
(M 7.9)