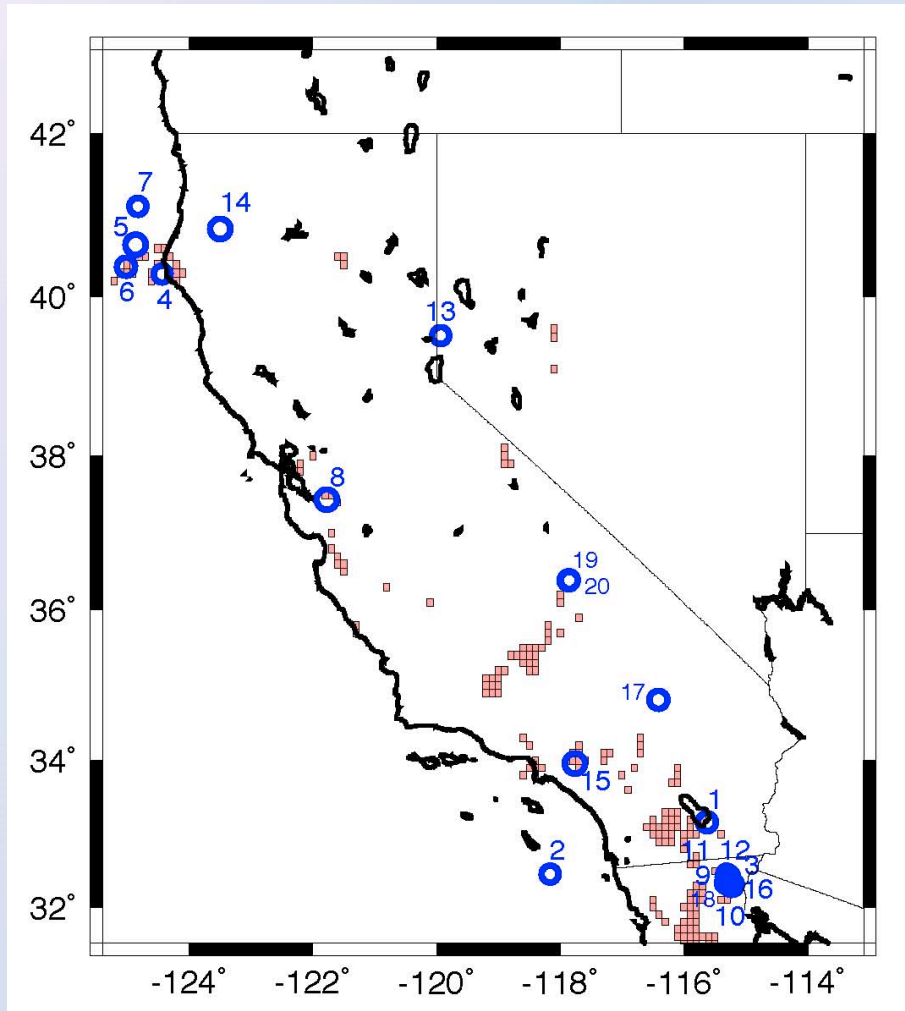


New California Earthquake Forecast Scorecard

Map published in: JR Holliday et al., *Seism. Res. Lett.*, v 78, Jan/Feb 2007 pp. 87-93

Red pixels (higher risk locations) are based on data up to August 31, 2005



Blue circles are earthquakes
M > 5.0 occurring after September
1, 2005 up to the present
(Dates and times are UTC)

1. Sept 2, 2005, M = 5.1
2. Oct 16, 2005, M=5.0
3. May 24, 2006, M = 5.4
4. July 19, 2006, M = 5.0
5. Feb 26, 2007, M = 5.4
6. May 9, 2007, M = 5.2
7. June 25, 2007, M = 5.0
8. Oct 31, 2007, M = 5.5
9. Feb 9, 2008, M = 5.4
10. Feb 11, 2008, M = 5.1
11. Feb 12, 2008, M = 5.0
12. Feb 19, 2008, M = 5.0
13. April 26, 2008, M=5.0
14. April 29, 2008, M=5.4
15. July 29, 2008, M=5.4
16. Nov 20, 2008, M = 5.0
17. Dec 6, 2008, M = 5.1
18. Sept 19, 2009, M=5.1
19. Oct 1, 2009, M=5.0
20. Oct 3, 2009, M=5.2

Mean Forecast Error = 28.8 ± 50.3 km
@ 1.2% forecast area coverage

For M > 6.0 EQs, N. California is now at HIGHER Risk
For M > 6.0 EQs, S. California is now at HIGHER Risk



Temporal risk is calculated using the
method published in JR Holliday et al,
Phys. Rev. Lett., v97, p 238 (2006)