

THE GREAT SHAKE OUT

19 October 2017

SITUATION REPORT 1 AND FINAL

1. The Great Shakeout Drill
2. REACT International
3. Walter Green/Watch Officer
4. SITREP 1 and Final
5. 19 October 2017
6. 2230 EDT
- 7.A. Status of the REACT Response: REACT Warning Team conducted an alerting and message handling drill starting at 1019 EDT, and terminating at 2230 EDT as a registered activity of the Great Shakeout international earthquake drill.
- 7.B. Traffic System YELLOW - staffing limited
- 7.C. Team 6247 Actions: The Team initiated an alert at 1030 EDT based on an estimate of the time required for news coverage to identify an event. The scenario identified four earthquake locations. Alerting messages were sent to Team members in Richmond, Virginia, Raleigh, North Carolina, and Phoenix, Arizona, and to Los Angeles County REACT. A follow-up message at 1100 EDT asked for an assessment of ground shaking using the Modified Mercalli Scale in each location, and a report of available personnel. Earthquake occurrence and felt shaking as a Mercalli VII was confirmed for the Virginia location. Uncharacterized shaking was felt for the North Carolina location. REACT Warning Team had 3 of 4 members available for duty, with one member excused. A total of 12 formal messages (11 ARRL/IARU format and one ICS Form 213) were generated using the REACT Traffic System Bulletin Board with e-mail delivery. The REACT Warning Team message form templates on the Team's website proved an efficient system for message text generation.
- 7.D. Other REACT Team Actions: Two additional REACT Teams are known to have participated in the Great Shakeout international earthquake drill. Los Angeles County REACT conducted an on-air radio drill, and Trinidad and Tobago REACT registered for the event (participation not known).
8. Walter Green/Team President
- 8.A. 19 October 2017 2255 EDT