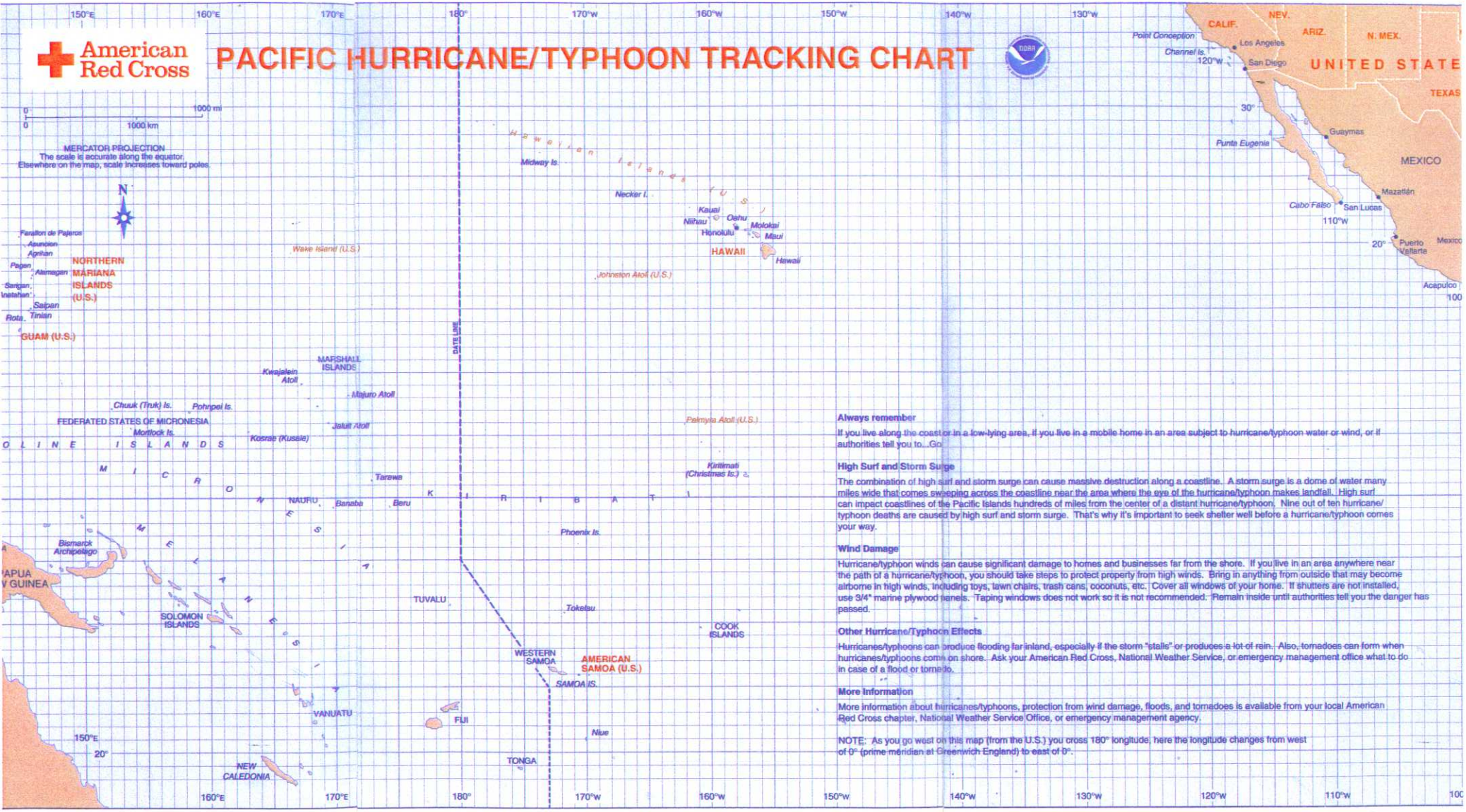
American Red Cross

PACIFIC HURRICANE/TYPHOON TRACKING CHART



Always remember

If you live along the coast or in a low-lying area, if you live in a mobile home in an area subject to hurricane/typhoon water or wind, or if authorities tell you to...Go.

High Surf and Storm Surge

The combination of high surf and storm surge can cause massive destruction along a coastline. A storm surge is a dome of water many miles wide that comes sweeping across the coastline near the area where the eye of the hurricane/typhoon makes landfall. High surf can impact coastlines of the Pacific Islands hundreds of miles from the center of a distant hurricane/typhoon. Nine out of ten hurricane/typhoon deaths are caused by high surf and storm surge. That's why it's important to seek shelter well before a hurricane/typhoon comes your way.

Wind Damage

Hurricane/typhoon winds can cause significant damage to homes and businesses far from the shore. If you live in an area anywhere near the path of a hurricane/typhoon, you should take steps to protect property from high winds. Bring in anything from outside that may become airborne in high winds, including toys, lawn chairs, trash cans, coconuts, etc. Cover all windows of your home. If shutters are not installed, use 3/4" marine plywood panels. Taping windows does not work so it is not recommended. Remain inside until authorities tell you the danger has passed.

Other Hurricane/Typhoon Effects

Hurricanes/typhoons can produce flooding far inland, especially if the storm "stalls" or produces a lot of rain. Also, tornadoes can form when hurricanes/typhoons come on shore. Ask your American Red Cross, National Weather Service, or emergency management office what to do in case of a flood or tornado.

More Information

More information about hurricanes/typhoons, protection from wind damage, floods, and tornadoes is available from your local American Red Cross chapter, National Weather Service Office, or emergency management agency.

NOTE: As you go west on this map (from the U.S.) you cross 180° longitude, here the longitude changes from west of 0° (prime meridian at Greenwich England) to east of 0°.