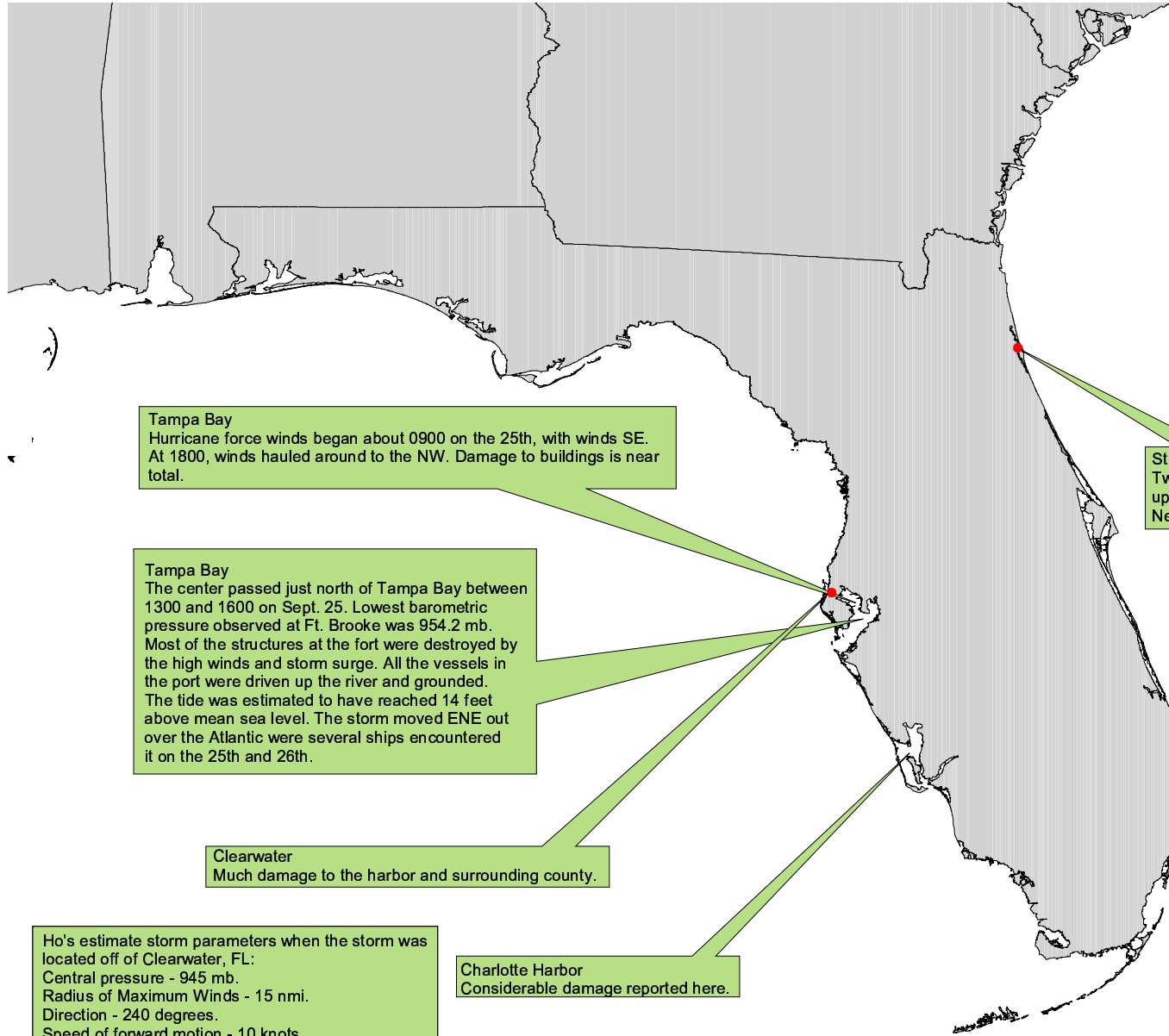


# The Tampa Bay Hurricane of 1848 - Sept. 25



**Tampa Bay**  
Hurricane force winds began about 0900 on the 25th, with winds SE. At 1800, winds hauled around to the NW. Damage to buildings is near total.

**Tampa Bay**  
The center passed just north of Tampa Bay between 1300 and 1600 on Sept. 25. Lowest barometric pressure observed at Ft. Brooke was 954.2 mb. Most of the structures at the fort were destroyed by the high winds and storm surge. All the vessels in the port were driven up the river and grounded. The tide was estimated to have reached 14 feet above mean sea level. The storm moved ENE out over the Atlantic where several ships encountered it on the 25th and 26th.

**Clearwater**  
Much damage to the harbor and surrounding county.

Ho's estimate storm parameters when the storm was located off of Clearwater, FL:  
Central pressure - 945 mb.  
Radius of Maximum Winds - 15 nmi.  
Direction - 240 degrees.  
Speed of forward motion - 10 knots.

**Charlotte Harbor**  
Considerable damage reported here.

**St. Augustine**  
Two wharves completely destroyed. Inundation of up to 1 1/2 feet of water reported in the Post Office. Nearly all of the buildings in the town blown down.

