

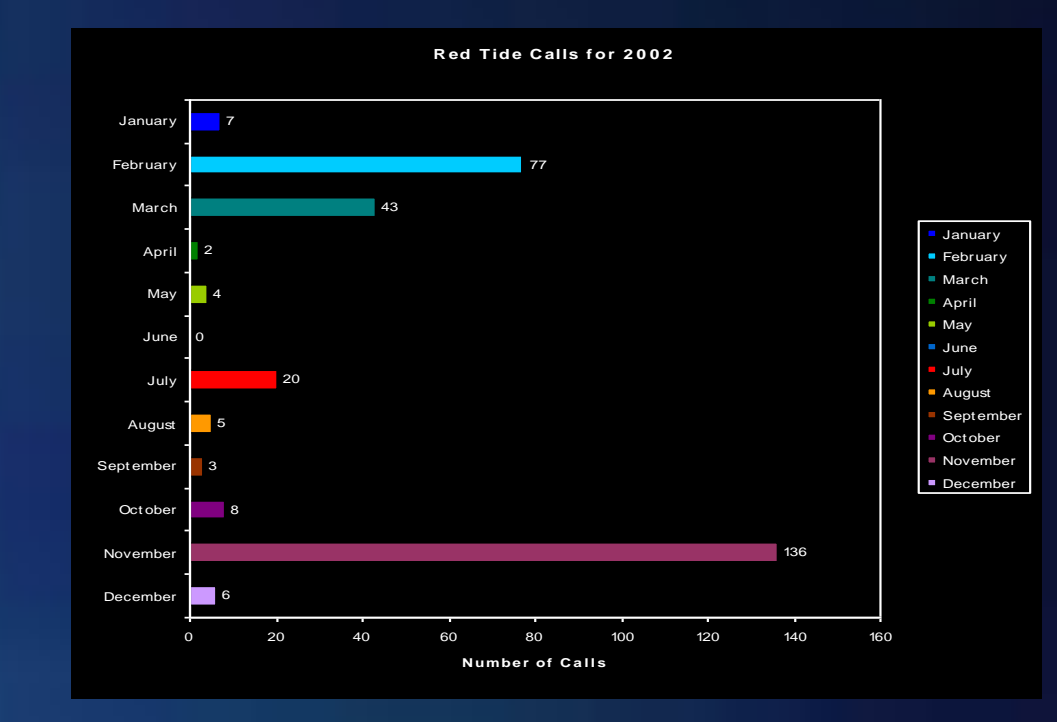
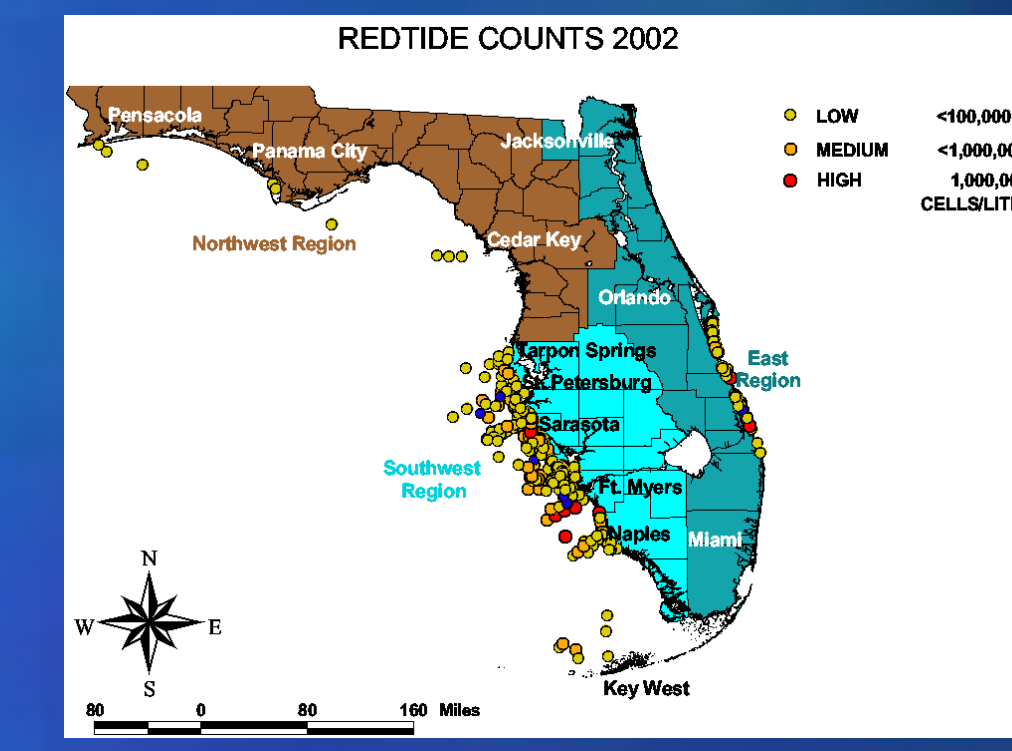
# RED TIDE

consists of a large number of microscopic algae (*Karenia brevis*) that can give the water a reddish-brown color and produce a toxic substance called brevetoxin.



## Important Facts about Red Tide:

- **Red Tides** can be present any month of the year but are most likely to occur August – November.
- **Red Tides** are not always red. They can appear green, brown, or even purple in color. The water can even remain to be its usual color.



- **Red Tides** can kill fish and other ocean animals
- Alive and healthy fish, shrimp, and crabs are safe to eat during a **Red Tide**. However, **DO NOT** eat any dead fish.
- **DO NOT** eat oysters or clams during a **Red Tide** because you may get sick. Cooking will not remove the brevetoxins.



- **Red Tide** toxins can get into the air and cause people to have:



Watery Eyes



Irritated Nose



Sore Throat



Cough

- People with asthma or other breathing problems should not go near the beach during a **Red Tide** because it could make their breathing problems worse.