Analysis

SW Florida:

Winds in early to mid-February favored southward movement, especially strong events in mid-month. The next two days favor more southward movement from the bloom locus of Pinellas-Sarasota. The wind shift on the weekend should stop southward transport and diminish impacts at the coast. Detection from satellite is sketchy. Poorly defined blooms, probably indicating the patchiness (besides the challenge of these late winter blooms).

--Stumpf

Please note the following restrictions on all SeaWiFS imagery derived from CoastWatch.
1. These data are restricted to civil marine applications only; i.e., federal, state, and local government use/distribution is permitted.
2. Distribution for military, international, or commercial purposes is NOT permitted.
3. There are restrictions on Internet/Web/public posting of these data.
4. Image products may be published in newspapers. Any other publishing arrangements must receive OrbImage approval via the CoastWatch Program.

Chlorophyll concentration (above) and possible HAB areas shown in red (inset). Cell concentration sampling data from February 20, 2004 shown as red squares (high), red triangles (medium), red diamonds (low b), red circles (low a), orange circles (very low b), yellow circles (very low a), green circles (present), and black "X" (not present).

Wind conditions from Dry Tortugas, FL

Winds shifting to north, then easterly through early next week.