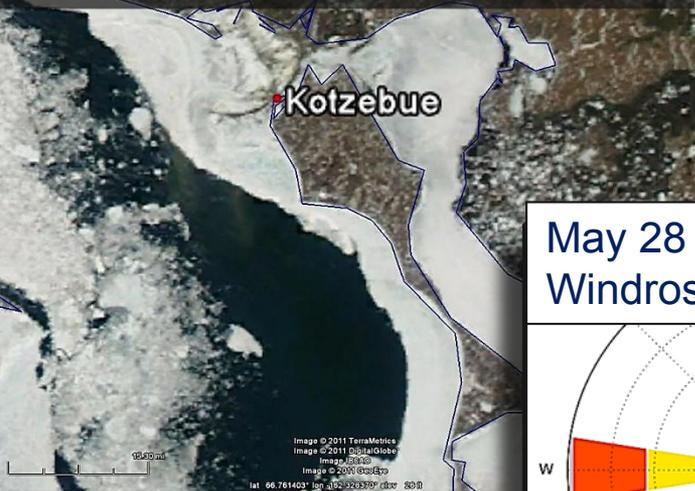
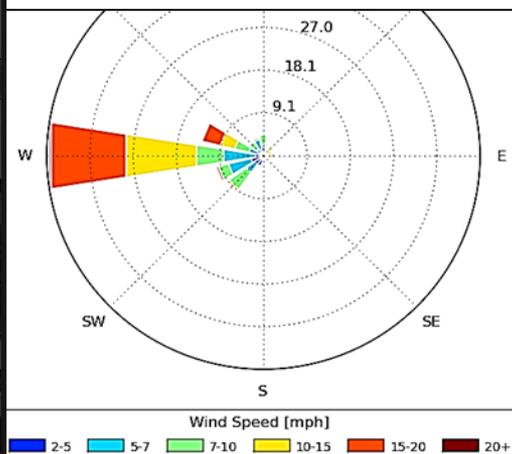


# Sea Ice Damage Kotzebue May 2011

May 27, 2011 - Shorefast locked in place



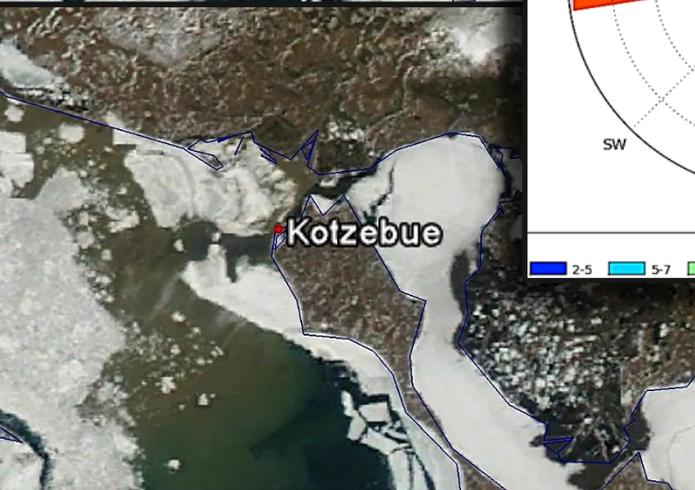
May 28 – Jun 2, 2011  
Windrose Kotzebue, AK



Ice Breakup in Kotzebue can turn damaging when winds combined with high tide push ice onshore

Damage can occur with normal tides and west or northwest winds of 10 to 20 mph.

Similar threats across the Arctic



May 31, 2011 - Melting ice on the move from wind & tides



May 30, 2011 - Sea ice damages structures in Kotzebue, AK