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## Shellfish Growers Climate Coalition

Bill Mook

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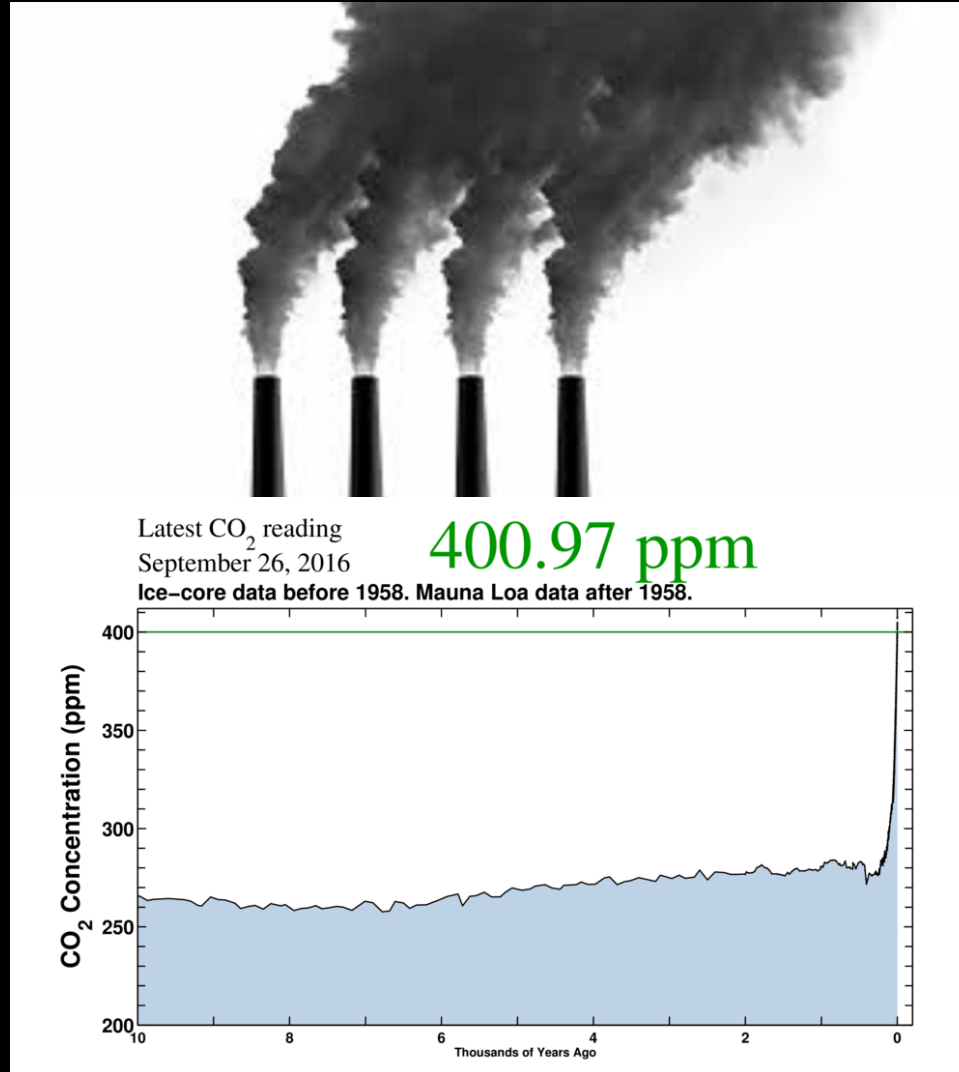
# Shellfish Growers Climate Coalition

*A partnership with shellfish businesses  
and  
The Nature Conservancy*

*Nature.org/shellfish4climate  
#shellfish4climate #shellfishimpacts*



# Greenhouse Gas Emissions

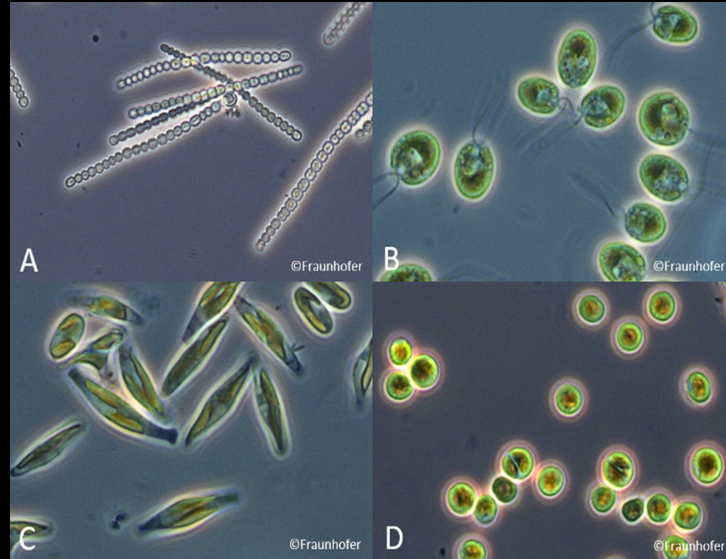




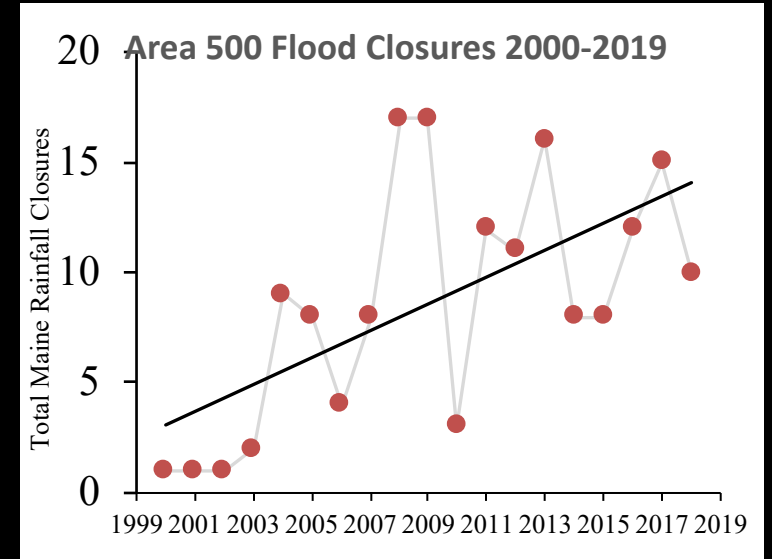
# Warming Temperatures



# CDOM VS. PRIMARY PRODUCTION?



# Runoff



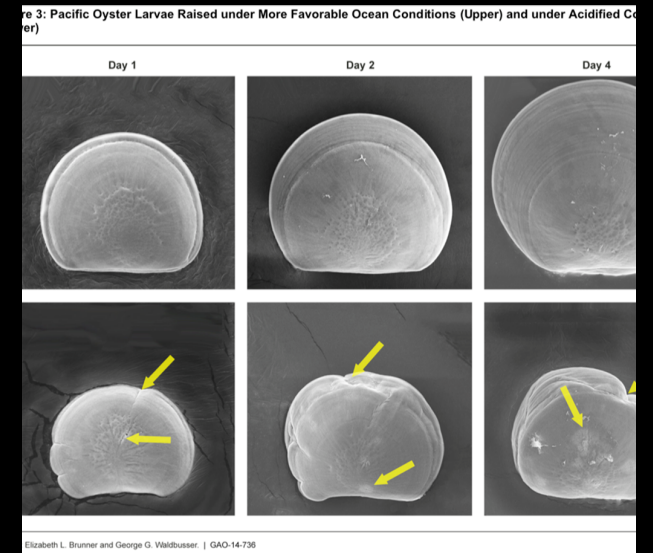
# More Intense Storms



# Rising Sea Level



# Changing SW Chemistry





The goal of the Coalition is  
*to secure a low carbon future for the  
benefit of shellfish and the  
environments they depend on.*

Members agree that:

- Human impact is well-documented and scientifically understood
- Taking action is necessary
- Improving people's understanding will help





# Shellfish Growers Climate Coalition Actions

- Engage with consumers
- Influence public policy
- Grow and leverage the coalition



LET'S GIVE A SHUCK  
FOR THE EARTH!

10% of sales support

**The Shellfish Growers Climate Coalition**  
a partnership with shellfish growers on the East & West Coasts  
working collaboratively towards climate action and securing a low carbon future

Earth Day April 22nd  
DINE and DONATE

Queen Anne - Pioneer Square - Capitol Hill - Bellevue



Pacific (20)	Gulf of Maine (25)	Southern New England (28)	Mid Atlantic (30)	Southeast (16)	Gulf Coast (17)
<i>Alaska (4)</i>	<i>Maine (22)</i>	<i>Connecticut (6)</i>	<i>Maryland (1)</i>	<i>Georgia (2)</i>	<i>Alabama (5)</i>
Alutiiq Pride Hatchery	Aphrodite Oysters	Harmony Sea Farm	Congressional Seafood	Kimball House	Bama Bay Oyster Farm
Blue Starr Oyster Co	Bangs Island Mussels	Max's Oyster Bar		Watchman's	Bon Secour Bay Oyster Co
Jakalof Oysters	Bar Harbor Oyster Co	Niantic Bay Shellfish	<i>New Jersey (8)</i>		Depe's Oysters
Marble Seafoods	Butterfield Shellfish	Oyster Club	40 North	<i>North Carolina (3)</i>	Fairhope Oyster Co
	Chebeague Is. Oyster Co	Thimble Islands Ocean Farm	Barnegat Oyster Collective	Hold Fast Oyster Co	Maureena Jean's Oysters
<i>California (3)</i>	Dewey's Shellfish	Sixpenny Oysters	Betsy's Cape Shore Salts	N. SEA. Oyster Co	
Carlsbad Oyster Co	Emily's Oysters		Cape May Salt Oyster Co	Oysters Carolina	<i>Florida (9)</i>
Hog Island Oyster Co	Eros Oysters	<i>Massachusetts (15)</i>	Greene Hook		Cedar Key Sea Farms
San Diego Bay Aquaculture	Glidden Point	Aquacultural Research Corp	Laughing Gull Oyster Farm	<i>South Carolina (4)</i>	Chiles Rest. Group
	Lanes Island Oysters	Cape Cod Oyster Co	Lighthouse Tavern	Barrier Island Oyster Co	Grayson Bay Oyster Co
<i>Oregon (2)</i>	Long Cove Sea Farm	Beach Point Shellfish	Sloop Point Oysters	Charleston Oyster Farm	Indian River Oyster Co (east coast)
Whiskey Creek	Love Point Oysters	Cape Cod Oyster Co		Lady Island Oysters	Lost Coast Oyster Co
Olympia Oyster Bar	Maine Oyster Co	Cottage City Oysters	<i>New York (21)</i>	Seaborn	Oyster Mom
	Maine Shellfish Developers	Cuttyhunk Shellfish Farm	Aeros Cultured Oysters		Palmetto Oyster Co
<i>Washington (11)</i>	Mere Point Oysters	Island Creek Oysters	Cleaver Co	<i>Tennessee (1)</i>	Pelican Oyster Co
Baywater	Mook Sea Farm	Mac's Seafood	Crave Fish Bar	Henrietta Red	Pensacola Bay Oysters
Chelsea Farms	Nice Oyster Co	Merry Oysters	Cull & Pistol		
Hama Hama Co	Nonesuch Oysters	Pangea Shellfish	Dock to Dish	<i>Virginia (6)</i>	<i>Louisiana (2)</i>
HC Snail	North Haven Oyster Co	SEAPA USA	Fishers Island Oyster Farm	Oyster Seed Holdings	Bright Side Oysters
Hood Canal Mariculture	Oyster Tracker	Sweetheart Creek	Gaiergy Corporation	Rappahannock Oyster Co	Grand Isle Sea Farms
JJ Brenner Shellfish Farm	Pemaquid Oyster Farm	Thatch Island Oysters	Green Point Fish	Rogue Oysters	
Kamilche Sea Farms	Snow Island Oysters	Ward Aquafarms	Hampton Oyster Co	Spencer's Creek	<i>Mississippi (1)</i>
Olympia Oyster Bar		Wellfleet Seafood Co	Little Creek Oysters	Vogt Oyster Co	Fountain's Deer Island Oysters
Pacific Hybreed	<i>New Hampshire (3)</i>		Lobster Place	White Stone Oyster Co	
Taylor Shellfish Farms	Cedar Point Oyster Farm	<i>Rhode Island (7)</i>	Lucky 13 Oysters		
Willapa Wild	Fox Point Oysters	Allen Harbor Oysters	Marlow Collective		
	NH Superior Oysters	Am Mussel Harvesters	Montauk Shellfish Co		<b>Canada</b>
		Aquidneck Island Oysters	Oysterponds		Industrial Plankton
		Behan Family Farm	Race Rock Shellfish		
		Matunuck Oyster Farm	Salt Water Oyster Farm		
		Walrus and Carpenter	Seamore's		
		Watch Hill Oysters	Stein Seafoods		
			West Robins		
			Widow's Hole Oysters		