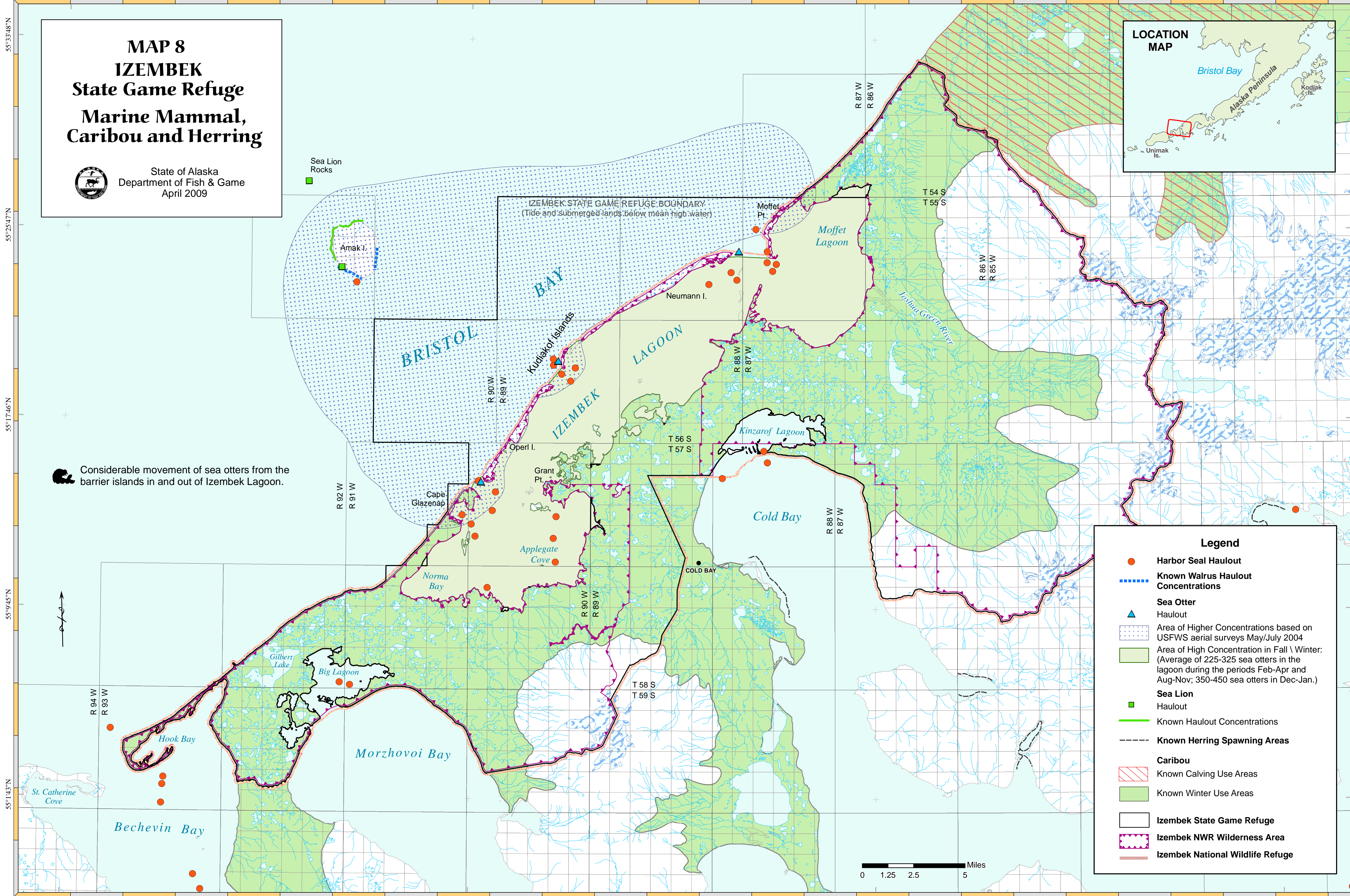
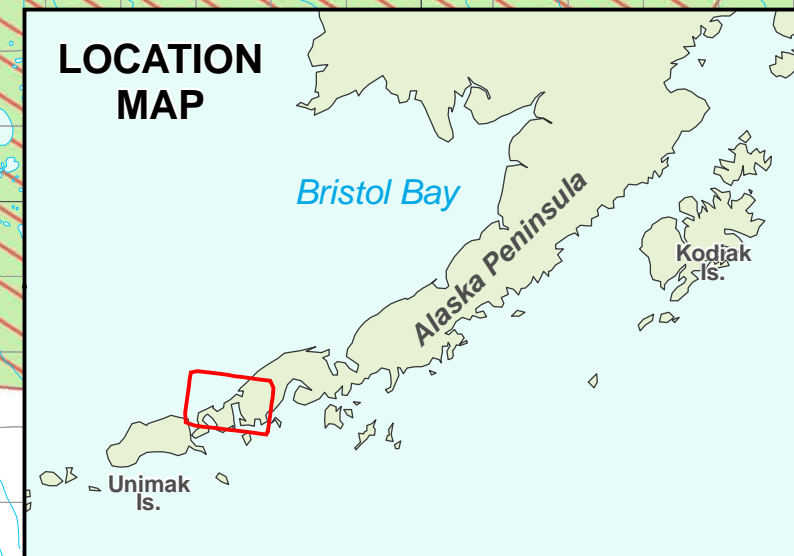


163°30'0"W 163°00'0"W 162°30'0"W 162°00'0"W

MAP 8 IZEMBEK State Game Refuge Marine Mammal, Caribou and Herring



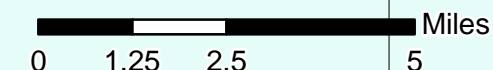
State of Alaska
Department of Fish & Game
April 2009



Considerable movement of sea otters from the barrier islands in and out of Izembek Lagoon.

Legend

- Harbor Seal Haulout
- Known Walrus Haulout Concentrations
- Sea Otter Haulout
- Area of Higher Concentrations based on USFWS aerial surveys May/July 2004
- Area of High Concentration in Fall \ Winter: (Average of 225-325 sea otters in the lagoon during the periods Feb-Apr and Aug-Nov; 350-450 sea otters in Dec-Jan.)
- Sea Lion Haulout
- Known Haulout Concentrations
- Known Herring Spawning Areas
- Caribou Known Calving Use Areas
- Caribou Known Winter Use Areas
- Izembek State Game Refuge
- Izembek NWR Wilderness Area
- Izembek National Wildlife Refuge



163°30'0"W 163°00'0"W 162°30'0"W 162°00'0"W

55°33'48"N
55°25'47"N
55°17'46"N
55°9'45"N
55°1'43"N

55°33'48"N
55°25'47"N
55°17'46"N
55°9'45"N
55°1'43"N