

Voice Weather Broadcasts via HF

Location	HF Call Sign	Lat	Long
Anchorage	KAL28	61°N	150°W
Barrow	K453	71°N	157°W
Cape Barrow	K453	71°N	157°W
Kodiak	K453	58°N	155°W
Nome	K453	64°N	158°W

Marine Weather Reporting Program

The National Weather Service (NWS) has established a nationwide Mariner Report Program (MAREP) to help improve marine forecasts, warnings and services. Through this cooperative effort, professional mariners make radio reports of sea, wind and weather conditions to NWS marine forecasters. Marine observations can be reported via HF/SSB, cell phone, e-mail or satellite to the NWS. If you would like to participate or learn more about this volunteer program, please call: Port Meteorological Officer, Anchorage 907-271-5135.

US DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Weather Service
MARINE WEATHER SERVICE CHART
ALASKAN WATERS
NOT TO BE USED FOR NAVIGATION



Index to Marine Coastal Forecast Areas for Alaskan Waters

Area	Description	Area	Description
PKZ011	Glacier Bay	PKZ165	Port Heiden to Cape Sarichef
PKZ012	Northern Lynn Canal	PKZ170	Cape Sarichef to Nikolski Bering Side
PKZ013	Southern Lynn Canal	PKZ171	Unalaska Bay
PKZ021	Icy Strait	PKZ172	Cape Sarichef to Nikolski Pacific Side
PKZ022	Cross Sound	PKZ173	Nikolski to Seguam Bering Side
PKZ031	Stephens Passage	PKZ174	Nikolski to Seguam Pacific Side
PKZ032	Northern Chatham Strait	PKZ175	Seguam to Adak Bering Side
PKZ033	Southern Chatham Strait	PKZ176	Seguam to Adak Pacific Side
PKZ034	Frederick Sound	PKZ177	Adak to Kiska
PKZ035	Summer Strait	PKZ178	Kiska to Attu
PKZ036	Clarence Strait	PKZ179	Pribilof Islands Near Shore Waters
PKZ041	Dixon Entrance to Cape Decision	PKZ180	Kuskokwim Delta and Etolin Strait
PKZ042	Cape Decision to Cape Edgecumbe	PKZ181	North and West of Nunivak Island
PKZ043	Cape Edgecumbe to Cape Fairweather	PKZ185	Saint Matthew Island Waters
PKZ051	Cape Fairweather to Icy Cape	PKZ200	Norton Sound
PKZ052	Icy Cape to Cape Suckling	PKZ210	Dall Point to Wales
PKZ053	Yakutat Bay	PKZ215	Kotzebue Sound
PKZ119	Cape Suckling to Cape Cleare	PKZ220	Wales to Cape Thompson
PKZ120	Cape Cleare to Gore Pt.	PKZ225	Cape Thompson to Cape Beaufort
PKZ121	Resurrection Bay	PKZ230	Cape Beaufort to Point Franklin
PKZ125	Prince William Sound	PKZ235	Point Franklin to Cape Halkett
PKZ126	Port Valdez	PKZ240	Cape Halkett to Flaxman Island
PKZ127	Valdez Narrows	PKZ245	Flaxman Island to Demarcation Point
PKZ128	Valdez Arm	PKZ310	Gulf of Alaska Offshore North of 55N and East of 144W
PKZ129	Passage Canal	PKZ351	Gulf of Alaska Offshore North of 57N and West of 144W
PKZ130	West of Barren Islands Including Kamishak Bay	PKZ352	Gulf of Alaska Offshore South of 57N North of 55N and West of 144W
PKZ131	Barren Islands East	PKZ411	Bering Sea Offshore West of 180 and East of The International Dateline
PKZ132	Marmot Island to Sitkinak	PKZ412	Bering Sea Offshore 171W to 180 and N. of 56N
PKZ136	Chiniak Bay	PKZ413	Bering Sea Offshore 171W to 180 and S. of 56N
PKZ137	Marmot Bay	PKZ414	Bering Sea Offshore East of 171W
PKZ138	Shelikof Strait	PKZ500	Western U.S. Arctic Offshore
PKZ139	Cook Inlet Kalgin Island to Pt. Bede	PKZ505	Central U.S. Arctic Offshore
PKZ140	Cook Inlet North of Kalgin Island	PKZ510	Eastern U.S. Arctic Offshore
PKZ141	Kachemak Bay		
PKZ150	S. of AK Peninsula Sitkinak to Castle Cape		
PKZ155	S. of AK Peninsula Castle Cape to Cape Sarichef		
PKZ160	Bristol Bay		

Physical Oceanographic Real-Time System (PORTS)

PORTS is an integrates system of water level data, winds pressure, air/water temperatures, Mean Lower Low Water (MLLW) datum, water density, visibility, waves and other elements. PORTS was developed in response to stress on national waterways. High water can cause floods while low water can cause ships to ground. For more information and access to PORTS for the Port of Anchorage, please check out: <http://co-ops.nos.noaa.gov/akports/akports.html>

LEGEND

- NOAA DATA BUOY
- NOAA WEATHER RADIO
- USCG HIGH SITE
- HF / VHF BROADCAST

