

## Dial-A-Buoy

This service provides wind and wave measurements taken within the last hour at stations located in coastal waters around the US and in the Great Lakes via telephone.

To access Dial-A-Buoy, dial 1-888-701-8992 using a touch tone or cell phone. Enter the five-digit station identifier in response to the prompt. The Dial-A-Buoy menu tree has a selection for the caller to receive a map of buoy station identifiers via return call fax. Station identifiers can also be obtained at: <http://www.ndbc.noaa.gov>

### Explanation of Advisories/Warnings

**Small Craft Advisory:** A marine advisory for winds **23 to 33 knots** that may cause hazardous conditions for operators of small vessels.

**Gale Warning:** Winds within the range of **34 to 47 knots** are either present or forecast for the area.

**Storm Warning:** Winds within the range of **48 to 63 knots** are either present or forecast for the area.

**Hurricane Force Wind Warning:** Winds of **64 knots** or above are either present or forecast for the area. *Not associated with a tropical storm.*

**Special Marine Warning:** Issued whenever a severe local storm or strong wind of brief duration is imminent, or for volcanic ash fallout.

**Heavy Freezing Spray:** An accumulation of freezing water droplets on a vessel at a rate of **2 cm per hour or greater** caused by a combination of cold water, wind, cold air temperature, and vessel movement.

**Tsunami Warning/Watch:** Issued by the National Weather Service National Tsunami Warning Center, Palmer, Alaska or the Pacific Tsunami Warning Center, Ewa Beach, Hawaii, for long period water waves which were generated by an earthquake and when issues as a warning are less than 2 hours travel time to the warning area. A watch is issued when waves are more than 2 hours travel time to the warning area.

### E-mail (ftpmail) Services

Current buoy and C-MAN data:  
Via http:  
[http://www.ndbc.noaa.gov/data/latest\\_obs/](http://www.ndbc.noaa.gov/data/latest_obs/)

Via ftp:  
[ftp://www.ndbc.noaa.gov/data/latest\\_obs/](ftp://www.ndbc.noaa.gov/data/latest_obs/)

Via e-mail (ftpmail)  
<http://weather.noaa.gov/pub/fax/buoydata.txt>

Send an e-mail to: [ftpmail@weather.noaa.gov](mailto:ftpmail@weather.noaa.gov)

Subject Line:  
Body: **open www.ndbc.noaa.gov**  
**cd data**

**cd latest obs**  
**get 42007.txt**  
**get gdil1.txt**  
**quit**

National Weather Service  
Mobile Weather Page  
<http://mobile.weather.gov>

National Data Buoy Center  
<http://www.ndbc.noaa.gov>

Marine Product Dissemination Info  
<http://www.nws.noaa.gov/om/marine/>

Meteorological Service of Canada  
<http://weather.gc.ca>

## U.S. Coast Guard Radio Broadcasts

HF weather broadcasts are on 2670 kHz and 6501 kHz (USB) from Kodiak at 0200 and 1645 UTC. Weather warnings are broadcast immediately upon receipt.

### NAVTEX broadcasts

NAVTEX broadcasts are from Kodiak on station identifiers X and J and occur at the following times: 0130, 0530, 0930, 1330, 1730, 2130, 0350, 0750, 1150, 1550, 1950, 2350.

### NOAA Weather Radio

#### NOAA Weather Radio Frequencies

162.400 MHz (WX2)	162.425 MHz (WX4)
162.450 MHz (WX5)	62.475 MHz (WX3)
162.500 MHz (WX6)	162.525 MHz (WX7)
162.550 MHz (WX1)	

#### NOAA Weather Radio at USCG sites in Alaska

Rugged Island WX4 162.425 MHz	Zarembo Island WX5 162.450 MHz
Potato Point WX4 162.425 MHz	Duke Island WX5 162.450 MHz
Tuklung Mountain WX4 162.425 MHz	Dillingham WX6 162.500 MHz
Raspberry Island WX4 162.425 MHz	East Point WX6 162.500 MHz
Althorp Peak WX4 162.425 MHz	Marmot Island WX6 162.500 MHz
Cape Fanshaw WX4 162.425 MHz	Cape Gull WX6 162.500 MHz
Sukkawan Island WX4 162.425 MHz	Cape Hinchinbrook WX7 162.525 MHz
Bede Mountain WX5 162.450 MHz	Pillar Mountain WX7 162.525 MHz
Point Pigot WX5 162.450 MHz	Gravina Island WX7 162.525 MHz
Tripod Mt. WX5 162.450 MHz	Mount McArthur WX7 162.525 MHz
Sitkinak Dome WX5 162.450 MHz	Manleyville WX7 162.525 MHz
Mt Robert Barron WX5 162.450 MHz	Saint Paul Island WX7 162.525 MHz
	Cold Bay WX7 162.525 MHz

Channel numbers, e.g. (WX1, WX2) etc. have no special significance but are often designated this way in consumer equipment. Other channel numbering schemes are also prevalent.

### National Weather Service Telephone Services

#### Telephone Access to Continuous Weather Broadcasts:

Cordova	907-424-3333
Juneau	907-586-3997
Sitka	907-747-6011
Wrangell	907-874-3232
Yakutat	907-784-3654

#### Alaska Weather Information Line: Statewide Recorded Menu System

Provides telephone access to land and coastal weather observations and forecasts

Within Alaska	800-472-0391
In Anchorage	907-266-5145
In Juneau	907-790-6850
In Fairbanks	907-458-3745

The complete weather line menu can be found at: <http://www.arh.noaa.gov/awil.php>

#### Weather Forecast Offices Phone Numbers

Anchorage	907-266-5105
Fairbanks	907-458-3700
Juneau	907-790-6800

#### Weather Service Offices

Annette	907-886-3241	12 am - 4 pm AKST	1 am - 5 pm AKDT
Barrow	907-852-3101	12 am - 4 pm AKST; 12 am - 8 am, 9 am - 5 pm AKDT	
Bethel	907-543-2236	1 am - 5 pm AKST/AKDT	
Cold Bay	907-532-2448	12 am - 4 pm AKST	1 am - 5 pm AKDT
King Salmon	907-246-3303	1 am - 5 pm AKST/AKDT	
Kodiak	907-487-2102	1 am - 5 pm AKST/AKDT	
Kotzebue	907-442-3231	12 am - 4 pm AKST	1 am - 5 pm AKDT
Nome	907-443-2321	12 am - 4 pm AKST	1 am - 5 pm AKDT
St. Paul	907-546-2215	12 am - 4 pm AKST	1 am - 5 pm AKDT
Valdez	907-835-4505	8 am - 4:30 pm AKST/AKDT; Monday - Friday	
Yakutat	907-784-3322	12 am - 4 pm AKST	1 am - 5 pm AKDT

## National Weather Service Marine Weather Charts U.S. Coast Guard Comms Station Kodiak, Alaska

Call Sign	Frequencies	Times	Emission	Power
NOJ	2054 kHz	All Broadcast Times	F3C	4KW
	4298 kHz	All Broadcast Times	F3C	4KW
	8459 kHz	All Broadcast Times	F3C	4KW
	12412.5 kHz	All Broadcast Times	F3C	4KW

Carrier frequency is 1.9 kHz below the assigned frequency

Transmission Time (UTC)	Contents Of Transmission	RPM/IOC	Valid Time	Map Area
0340 / 1540	Test Pattern	120/576		
0343 / 1543	Sea Ice Analysis/Rebroadcast	120/576	Latest	6
0403 / 1603	Surface Analysis	120/576	00/12	2
0427 / 1627	Rebroadcast 24hr Surface F'cast	120/576	12/00	3
0437 / 1637	Rebroadcast 48hr Surface F'cast	120/576	12/00	1
0447 / 1647	Rebroadcast 96hr Surface F'cast	120/576	12/12	1
0456 / 1656	Sea State Analysis/Rebroadcast	120/576	00/00	1
0506 / 1706	Goes IR Satellite Image	120/576	00/12	5
0517 / 1717	500 Mb Analysis	120/576	00/12	1
0527 / 1727	Symbols And Contractions/Sched	120/576		
0548 / 1748	Request For Cmnts/Product Not.	120/576		
0558 / 1758	24hr 500 Mb Forecast	120/576	00/12	1
0950 / 2150	Test Pattern	120/576		
0953 / 2153	Surface Analysis	120/576	06/18	2
1017 / 2217	24hr Wind/Wave Forecast	120/576	00/12	3
1027 / 2227	24hr Surface Forecast	120/576	00/12	3
1037 / 2237	48hr Surface Forecast	120/576	00/12	1
1047 / 2247	48hr Wind/Wave Forecast	120/576	00/12	1
1057 / 2257	5-Day Sea Ice Fcst/Rebroadcast	120/576	Latest	6
1117 / 2317	Goes IR Satellite Image	120/576	06/18	5
1128 / 2328	48hr Wave Period, Swell Direction	120/576	00/12	1
1138 / 2338	48hr 500 Mb Forecast	120/576	00/12	1
1148 / ----	Sea Surface Temperature Analysis	120/576	Latest	4
1159 / ----	Cook Inlet Sea Ice Forecast	120/576	Latest	7
---- / 2348	96hr Surface Forecast	120/576	1200	1
---- / 2358	96hr Wind/Wave Forecast	120/576	1200	1
---- / 0008	96hr Wave Period, Swell Direction	120/576	1200	1
---- / 0018	96hr 500 Mb Forecast	120/576	1200	1

Map Areas: 1. 20N - 70N, 115W - 135E 2. 40N - 70N, 125W - 150E  
3. 40N - 70N, 115W - 170E 4. 40N - 60N, 125W - 160E  
5. 05N - 60N, 110W - 160W 6. Ice Covered AK Waters  
7. Cook Inlet

### Internet Addresses

National Weather Service  
Alaska Region  
[www.weather.gov/Alaska](http://www.weather.gov/Alaska)

Anchorage Forecast Office  
[www.weather.gov/Anchorage](http://www.weather.gov/Anchorage)

Fairbanks Forecast Office  
[www.weather.gov/Fairbanks](http://www.weather.gov/Fairbanks)

Juneau Forecast Office  
[www.weather.gov/Juneau](http://www.weather.gov/Juneau)

National Weather Service  
National Page  
[www.weather.gov](http://www.weather.gov)

### Marine Radiofacsimile Charts and Text Products

National Weather Service radiifax charts broadcast by the U.S. Coast Guard from Pt. Reyes, CA and marine text products are available via e-mail. To get started, send an e-mail to: [ftpmail@weather.noaa.gov](mailto:ftpmail@weather.noaa.gov)

Subject: (not required)

Body: help

For questions, please call 301-713-1677, ext 128 or 301-713-0822, ext 122.