

Waggoner Cruising Guide

Weather Broadcast Report Form

Date: _____

Time: _____

Lunar Cycle Stage: _____

Flood/Ebb: _____

Weather Synopsis Notes:

Forecast by Location in Direction of Day's Passage:

1. _____:

2. _____:

3. _____:

4. _____:

Lighthouse and Buoy Reports:

1. _____: Wind _____ Sea Condition _____

2. _____: Wind _____ Sea Condition _____

3. _____: Wind _____ Sea Condition _____

4. _____: Wind _____ Sea Condition _____

5. _____: Wind _____ Sea Condition _____

NOAA/US Weather Service Marine Weather VHF Broadcast Report Format and Order of Presentation

Introduction

- Notes the area and the date and time the forecast was prepared Marine Synopsis
- An overview for an area, delivered by day Inland Waters and Ports Wind Reports in knots
- Summary of the weather conditions , wind and pressure

Marine Observations and Buoy Reports

- Wind and sea conditions

Marine Forecast for the areas along the Strait of Juan de Fuca

- Covering current and the next three days and special advisories such as Small Craft and Gale Warnings
- Port Angeles and Sequim

Marine Forecast for North Puget Sound

- Friday Harbor, Port Townsend, Mt. Vernon, Oak Harbor and Everett

Marine Forecast for Olympic Mountains

Marine Forecast for Puget Sound and Hood Canal

Marine Forecast for Admiralty Inlet

Marine Forecast for Northern Inland Waters

Marine Forecast for Western Strait of Juan de Fuca

Marine Forecast for Central Strait of Juan de Fuca

Marine Forecast for Eastern Strait of Juan de Fuca

Pressure Reports in Millibars

Freezing Levels

Forecast for Coastal Waters from Cape Flattery to Cape Shoalwater

- Out to 60 miles offshore

Marine Forecast for Pacific Waters from Environment Canada

- Information for Canadian weather reporting stations from Victoria to Nanaimo and Vancouver

Marine Forecast for Pacific Waters from Environment Canada

- West Coast of Vancouver Island

Environment Canada VHF Weather Continuous Broadcast Reporting Sequence

Introduction - Noting the area, date and time of report and a three-day report

(Also available by calling 604-666-3655, Comox 250-339-0748, Alert Bay 250-974-5305, Prince Rupert 250-624-9009)

Weather Summary

- By area and warnings
- Strait of Georgia - North of Nanaimo
- Strait of Georgia - South of Nanaimo
- Howe Sound
- Haro Strait
- Juan de Fuca Strait, Central Strait and East Entrance
- Juan de Fuca Strait West Entrance

Marine Weather Statement by area

Technical Marine Synopsis by area

- Weather system summary and position of systems
- Where the systems will be in 24 hours

Extended Marine Forecast for Pacific Water

- Delivered by area (e.g. Strait of Georgia)
- Weather forecast for 2-5 days out

Automated Reports

- Weather automatic reporting stations

Ocean Buoy Reports

- Listen for the wind direction and speed, the combined seas, and the barometric pressure. This will often be a critical part of a go - no-go decision for a major crossing such as the Strait of Georgia or crossing Cape Caution.

Lighthouse Weather Reports

- Reported and updated hourly by lighthouse operators. Listen for wind and sea condition

Local Marine Weather Reports

Special Reports - such as the status of Military Exercise Area Whiskey Golf (WG)

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