

Weather Report

Period:

Present Conditions

Weather Conditions as of:

Wind Speed:		Wind Direction:	
Min Temp:		Max Temp:	
Humidity:		UV Index:	

Nautical Data

Current Speed:		Current Direction	
Wave Height		Wave Direction:	
Swell Height:		Swell Interval:	
Water Temperature:			

Notes:

Forecast Date	Wind	Temp Hi/Lo	% Precip	Sunrise/Sunset	Notes:

Tides

High/Low Tide	Date & Time of Tide	Height

Weather Report

Prepared By: MEER IC

At: 8/11/2020 16:00

Prepared by Intelligence Section

Page 1 of 1

WA Department of Transport

WEATHER REPORT

Purpose: The Weather Report provides the Incident Commander (with basic information regarding current incident specific weather conditions, forecast for the next 24- and 48-hour periods. Personnel or responders at the incident location should provide real time current weather data. It also serves as a permanent record of the initial response to the incident.

Preparation: The Planning Section prepares the briefing from data gathered from NOAA's National Weather Service and other sources. The information will be provided to the Intel Section Leader so they may maintain the information on a static display.

Distribution: After the initial briefing of the Incident Commander and General Staff members, the Incident Briefing is duplicated and distributed to the Command Staff, Section Chiefs, Branch Directors, Division/Group Supervisors, and appropriate Planning and Logistics Section Unit Leaders.

Item Title	Instructions
Present Conditions	
Weather Conditions as of (Date/Time):	Enter the Date/Time the conditions are reported.
Wind Speed	Enter wind speed. (Indicate either knots or mph)
Wind Direction	Enter the direction from which the wind is blowing.
Temperature	Enter on the air temperature in °F.
Feels Like	Enter the Wind Chill or Heat Index.
Dew Point	Enter the current Dew Point.
Pressure	Enter current barometric pressure in inches.
Visibility	Enter visibility in miles. (Use data from surveillance aircraft)
UV Index	Enter the UV Index.
Ceiling	Enter ceiling in feet. (Use data from surveillance aircraft)
Humidity	Enter current humidity in percent.
Nautical Data	
Current Speed	Enter the speed of water current (Indicate either kts or mph).
Current Direction	Enter the direction which the water current is moving,
Wave Height (feet)	Enter the wave height in feet (e.g., 1-3 feet).
Wave Direction	Enter the direction, which the waves are moving.
Swell Height	Enter the swell height. (feet)
Swell Interval	Enter the swell interval (seconds)
Water Temperature	Enter the water temperature in °F.
Forecast Data	
Date	Enter the Date to which the forecast applies.
Wind	Enter forecasted wind speed and direction.
Temp Hi/Lo	Enter the forecasted Hi and Low Temperatures.
% Precip	Enter the forecasted chance of precipitation.
Sunrise/Sunset	Enter the forecasted time of sunrise and sunset.
Notes	Enter notes (e.g. thunderstorm activity, wind shift, front movement) about weather data.
Tides	
High/Low Tide	Enter High or Low Tide.
Date & Time of Tide	Enter the date and time of tide.
Height	Enter the height of the tide.
Prepared By	Enter the name of the person completing the form.

Document Control

Version No.	Date	Prepared by	Revision or issue description	Issued to
1	1/10/20	P. Franklin	New Form	All