

A snowplow is clearing a street covered in a thick layer of snow. The scene is set during a heavy snowfall, with numerous white flakes visible in the air. The plow is a large, white vehicle with a red stripe along its side. It is moving towards the viewer, pushing a large pile of snow to the left. In the background, there are bare trees and a brick building. The overall atmosphere is cold and wintry.

Weather and Meteorology Discussion Questions:

- 1) How does the weather affect our daily lives?
- 2) In what circumstances would it be advantageous to know about weather conditions in advance?



WEATHER AND TIDES						
ALL TIMES 13ST UNLESS OTHERWISE STATED						
MON	TUES	WED	THURS	FRI	SAT	SUN
16 JULY	10 JULY	11 JULY	12 JULY	13 JULY	14 JULY	15 JULY
AM-CLOUDY PM-SUNNY INTERVALS	SUNNY SPELLS CLOUDING OVER LATER	SUNNY SPELLS	LIGHT RAIN AM ← 2 PM → 12	LIGHT SHOWERS → 9	SUNNY INTERVALS → 14	LIGHT RAIN ← 11
↑ 9	→ 13	→ 12				
TEMPERATURES: °C/°F MAX MIN						
17/63 12/54	14/57 11/52	16/61 9/48	13/55 11/52	16/61 10/50	16/61 10/50	13/55 11/52
HIGH TIDES (INVERARAY)						
02:16 15:12	08:52 21:21	10:17 22:42	11:32 23:50	— 12:35	00:45 13:31	01:32 14:23
SUNRISE / SUNSET						
	04:45 22:02	04:47 22:01	04:48 22:00	04:49 21:59	04:51 21:58	

Information about weather and tides are important for people using the water for boating and fishing. This helps them to make safe decisions.



High winds and stormy weather can create dangerous conditions for ocean craft.



Updated weather conditions are important for airports. Planes avoid travelling in extreme weather. Fog and heavy snow can cause delays for arrivals and departures.



Weather alerts for dangerous conditions are issued so that people can keep themselves and their property safe. For example they can put away loose outdoor furniture that could be affected by high winds.



Sometimes damage will occur, but the early warning allows people to seek shelter so they are not hurt.



Fire brigades watch weather warnings closely to predict the direction an out of control fire will take. Being prepared allows them to evacuate people from homes that are in danger.

