

Date	Sky	Current	Vis	Temp	Wind	Rain	Snow	Low	High	Comments
yy-mm-dd	0-10	Active WX	0-6+	(°C)	Dir & km/hr	24hr mm	24hr cm	24 hr	24 hr	
							Snow on ground at end of month (cm):			

**Instructions for IRG weather net observations:**

Sky Cover	Report sky cover in tenths, from zero to ten. Clear sky is zero, fully overcast is ten Examples: If sky is clear say, "Sky is Zero"; If 30% sky covered with cloud, report " Sky is three"; If fully overcast, "Sky is ten"
Current WX	Report any active weather, such as rain, snow, fog, ice pellets, freezing rain, showers, lightning, etc. Report as light, moderate or heavy. Examples: "No active weather"; "Heavy rain"; "Light fog and freezing rain"; "Showers just started" etc.
Visibility	Report farthest distance to clearly see landmarks within 6 miles. Examples: "Visibility is six plus" (if unlimited); "Visibility is three miles"; "Visibility is 200 meters in fog"
Temp	Report current temperature in degrees Celsius. Can be rounded to nearest degree C. Precede with plus or minus for clarity. Examples: "Current temperature is plus 3"; "Current temperature is minus ten decimal four".
Wind	Report current wind direction and average speed at observation time. Report gusts only if significant. Say units if not using km/hr. Examples: "Wind is North East ten"; "Wind is South 20, gusting to 40"; "Wind is East, force two" (if using Beaufort scale).
Rain / Snow	Report rain and/or snow in last 24 hours, rain in mm, snow in cm. Examples: No rain, snow was 10 cm; Use "Trace" for precip if required, "M" for Missing if precip fell but not measured
Low / High	Last 24 hour low and high temperatures from 7:30 am previous day. <i>Note: some automatic stations reset at midnight and "yesterday" may not be last 24 hours</i> Examples: "Low was minus ten, high was plus six." <i>Note: times of high or low are not normally required.</i>
Comments	Report any clarification or unusual conditions in last 24 hours not covered in "Active WX" Examples "Snow fell, then rain overnight"; "Gusting to 50"; "Lightning storm at 4 am"; "Temperatures rose overnight" etc.
Other notes	Net is at 07:30 (Atlantic time) each morning usually from November to April; start & end dates will be announced on various IRG nets. Net Control Station (NCS) will invite stations to be listed. Indicate if "mobile", you will be called before out of range. Precede your data with your location, using town or village or specific geographic area, such as "Saint John North" or "Honeydale". To assist NCS with accuracy, report parameters in same order as listed above and on the tally sheet. Barometric pressure, trends and humidity are not required by ECCC, but can be reported if significant under "Comments" For helpful hints on how to measure and report precipitation, visit CoCoRaHS.org and look for instructional videos. Criteria for CANWARN nets may be different – listen for instructions from Net Control when CANWARN net is activated. More information at <a href="https://ve9irg.net/weather">https://ve9irg.net/weather</a>