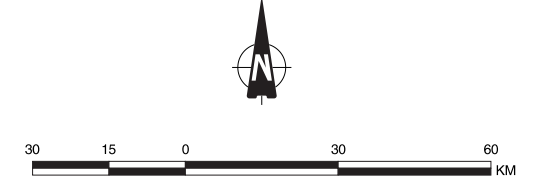


Federal/Provincial Meteorological Stations in Alberta Version 22



Legend

<p>Station Operator</p> <ul style="list-style-type: none"> ● Alberta Agriculture and Irrigation (Agriculture) ● Alberta Forestry and Parks (Fire) ● Alberta Environment and Protected Areas (Food) ● Meteorological Service of Canada ● Nav Canada ● Department of National Defense ● Parks Canada ● Agriculture and Agri-Food Canada ● Water Survey Canada 	<p>Data Reporting Frequency</p> <ul style="list-style-type: none"> Near-Real-Time Once per hour Twice per day Once per day 	<p>Base Features</p> <ul style="list-style-type: none"> Cities Agricultural zone Non-agricultural zone National parks Military bases First Nations reserve lands Primary highway Secondary highway Municipal boundary Major lakes Major rivers Legal survey (boundaries) within the agricultural zone
<p>Meteorological Stations Used for Crop Insurance Purposes</p> <ul style="list-style-type: none"> Weighing (all season) Tipping Bucket (seasonal) Standard (typically seasonal) Heated Tipping Bucket (all season) 		
<p>Meteorological Station Symboly Key (sample)</p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Data Reporting Frequency (eg. Near Real Time - Once per hour)</p> <p>Station Operator (eg. Alberta Agriculture and Irrigation - Agriculture)</p> </div> <div style="text-align: center;"> <p>Precipitation Sensor Type (eg. Weighing)</p> <p>Station Name</p> </div> </div> <p>Kessler, AGCM</p>		
<p>Abbreviations:</p> <ul style="list-style-type: none"> A... Airport AAGC... Agriculture and Agri-Food Canada AEM... Alberta Environment Drought Monitoring AES... Alberta Forest Service AGCM... Agricultural Climate Monitoring LITE... Agricultural Drought Monitoring Auto... Automatic Weather Station AWOS... Automated Weather Observation System CDA... Canada Department of Agriculture CS... Climate Station FP... Forest Protection ID... Improvement District IMCIN... Irrigation Management Climate Information Network LITE... Agricultural Drought Monitoring LO... Lookout M.D... Municipal District RCS... Reference Climate Station <p>NOTE: Meteorological Station information used to generate this map was collected from a variety of sources. This information remains unverified and no guarantees are made with respect to its accuracy nor completeness. Current as of October 2024. Station symbols locations are approximate and have been offset where station overlap requires it for visual clarity. To view current and historical Alberta Meteorological Station data, visit the Alberta Climate Information Service (ACIS) at: www.weatherdata.ca</p>		