



1 Explanatory Notes

A station location map shows the geographic location of sites where climatological observations have been made. At each site the assigned station name and number are documented along with the climatological elements observed.

2 Example

STATION NAME STATION NUMBER
PRECISE STATION LOCATION
Climate station measuring air temperature, accumulated rainfall, soil temperature and equipped with a recording precipitation gauge.

3. Station Symbols

- PRECISE STATION LOCATION
- X PRECIPITATION (storage rain gauge) - estimated location
- X PRECIPITATION (storage rain gauge) - precise station location at center
- O TEMPERATURE AND PRECIPITATION (storage rain gauge)
- RRG RECORDING PRECIPITATION GAUGE
- W WIND (direction and speed)
- WT WIND (standardized)
- SUN SURROUNDING
- RH RELATIVE HUMIDITY
- SYN SYNOPTIC
- ST SOIL TEMPERATURE
- SM SOIL MOISTURE
- SS SNOW SURVEY
- EVAP EVAPORATION
- SR SOLAR RADIATION
- NR NET (or other) RADIATION INSTRUMENT

4 Station Information

Number	Drainage
118 ---	Peace River

The first three digits of the station number are the drainage basin code, they indicate the major drainage within which the station occurs. The last three digits are unique to the station.

5. Agency Identifier

ACS - Atmospheric Environment Service
WSB - Water Investigations Branch

All station locations on this map are those of the Resource Analysis Branch unless shown by an agency identifier (in brackets) following the station name.

6. Comments

This map shows the climate information collected at each station in the map sheet area. When the climate inventory is complete in 1980, maps depicting growing degree-days, frost-free periods, May-September precipitation, climate-moisture deficit and/or surplus, snowmelt in December, February and April, climate capability for agriculture, and climate suitability for recreation are proposed to be produced.

7. References

Additional climatological data available from:
Manager, Climate Division
Resource Analysis Branch
Ministry of Environment
Parliament Buildings
Victoria, B.C. V6W 1A4

Additional climatological maps and reports available from:
The Library
Resource Analysis Branch
Ministry of Environment
Parliament Buildings
Victoria, B.C. V6W 1A4

8 Credits

Map by: Climatology Division
Date mapped: 1978
Correlated by: S. Cheesman
Drafted by: Cartography Section, Resource Analysis Branch, Ministry of Environment
Date drafted: 1978
Revision dates:
Base map provided by: Surveys and Mapping Branch, Ministry of Environment.