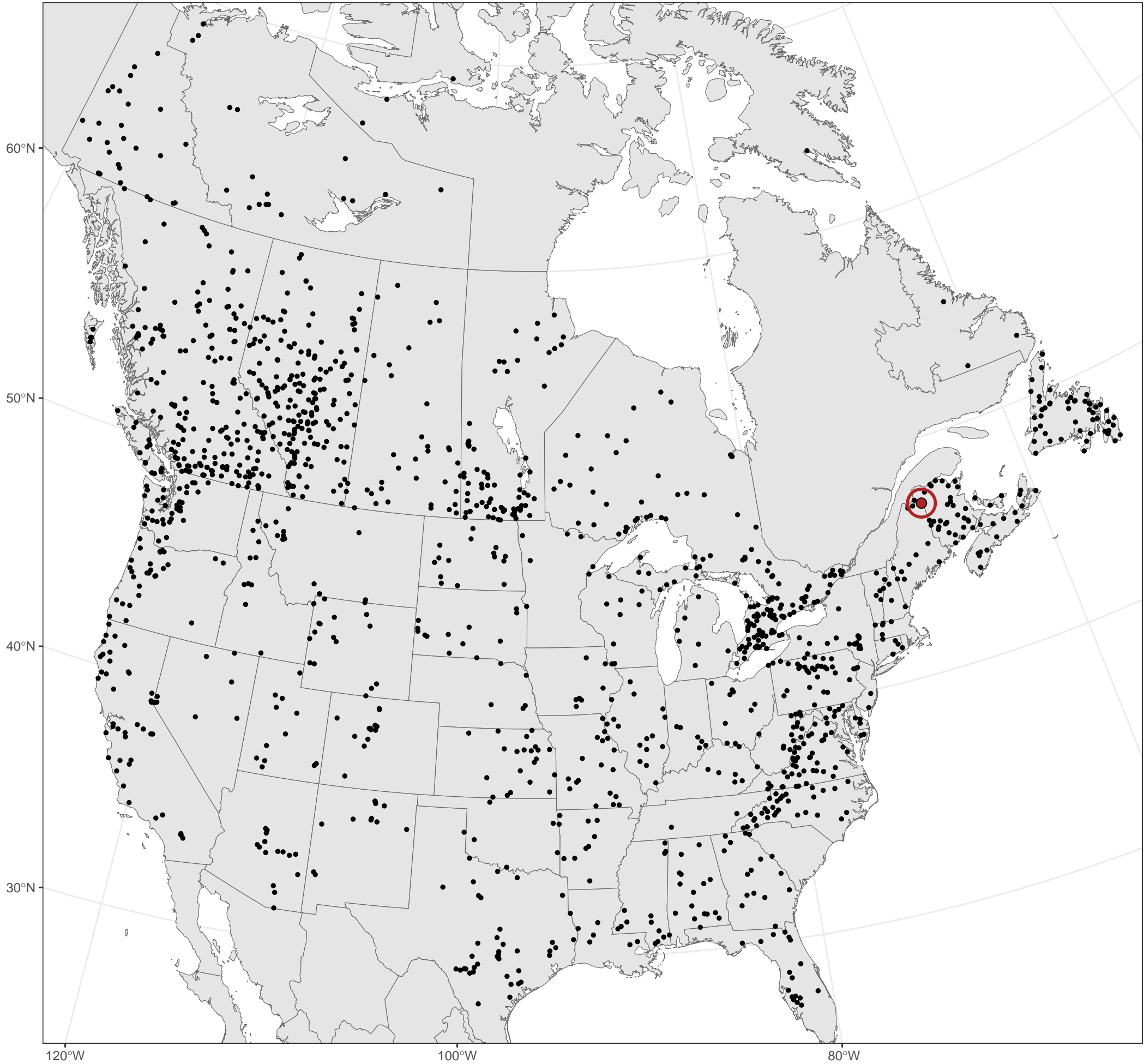
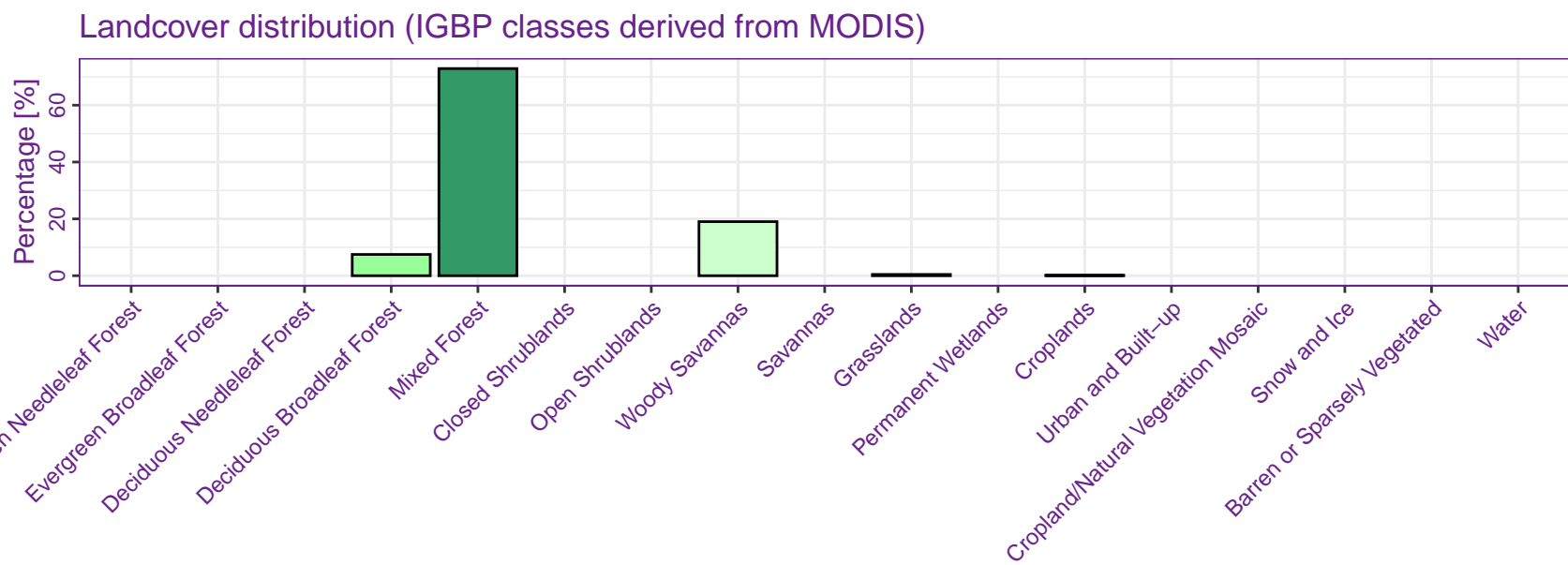
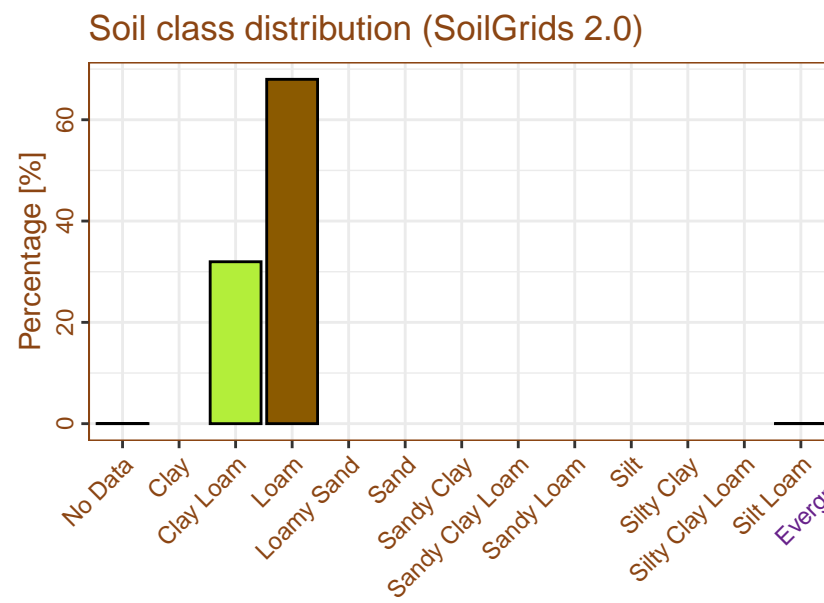
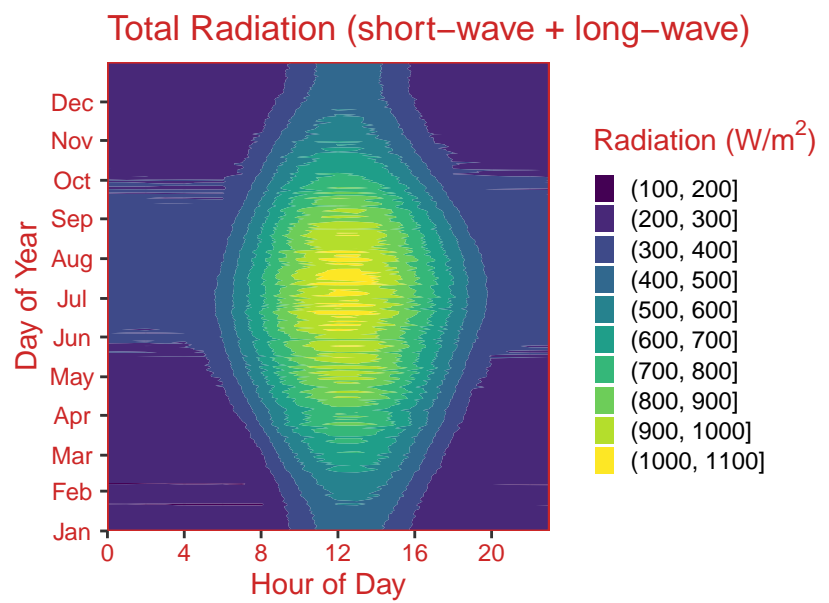
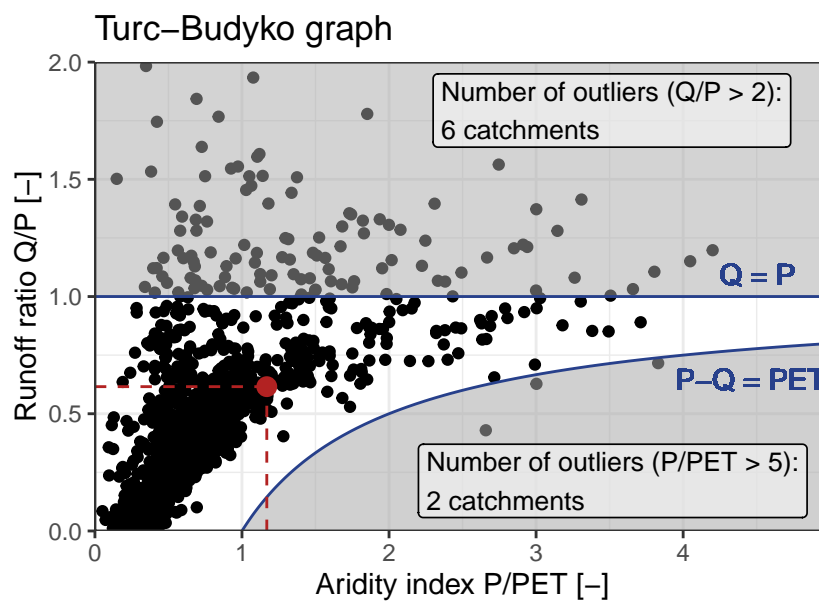
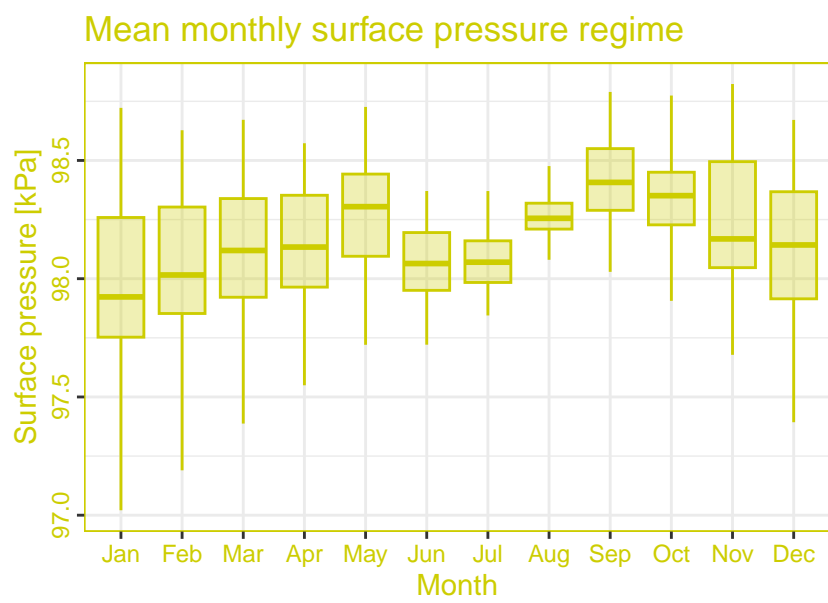
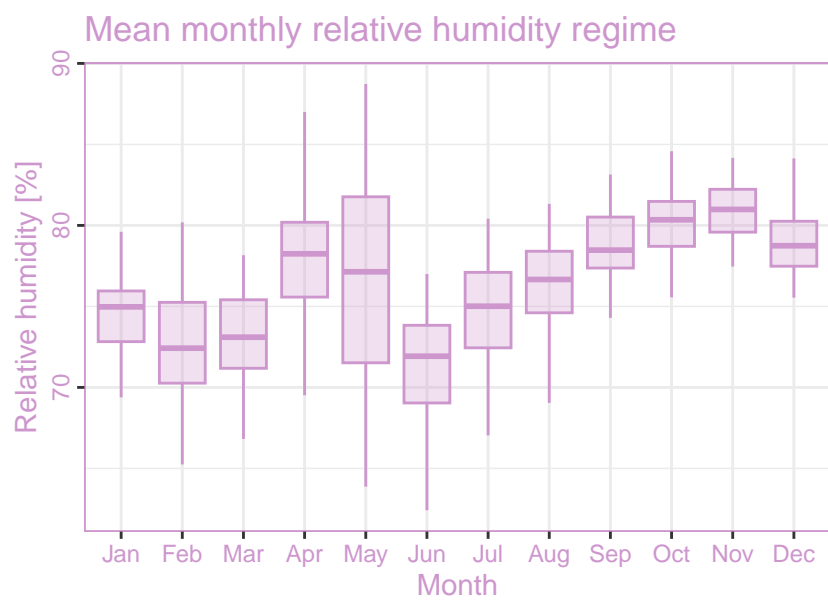
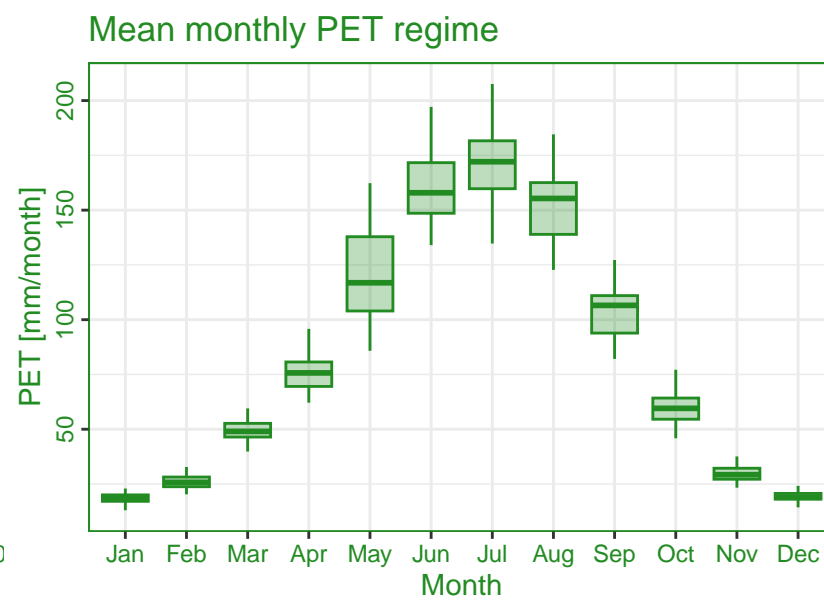
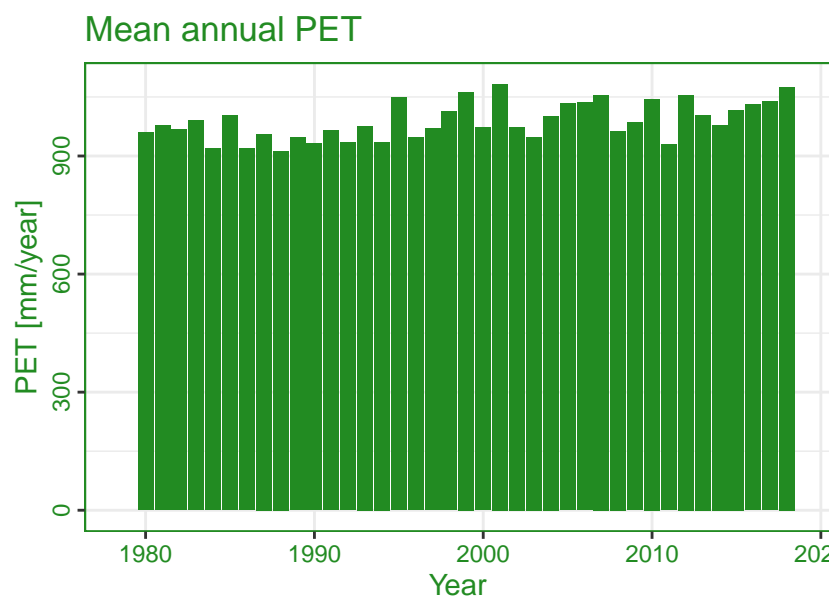
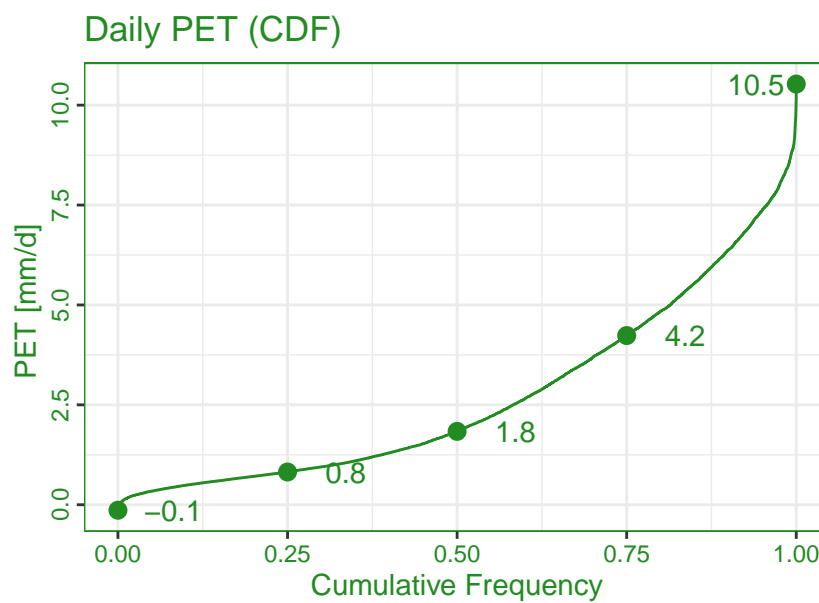
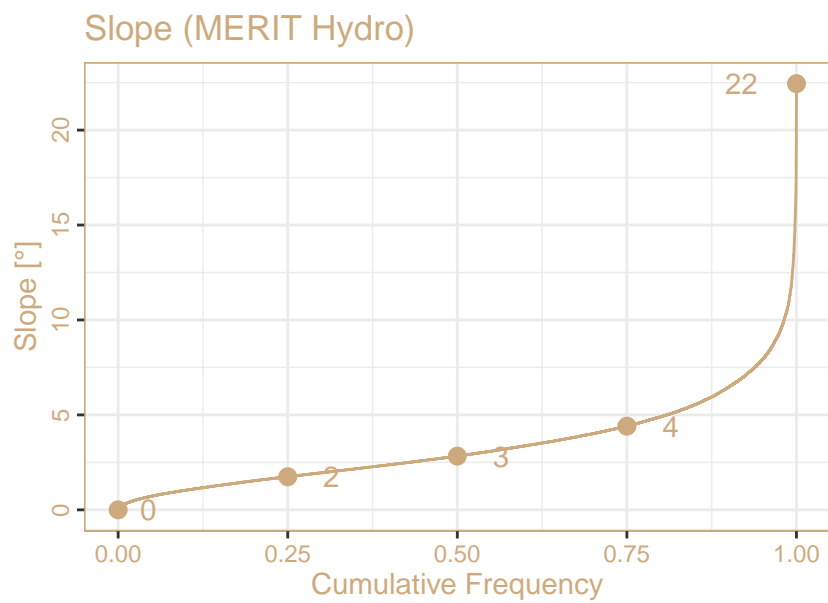
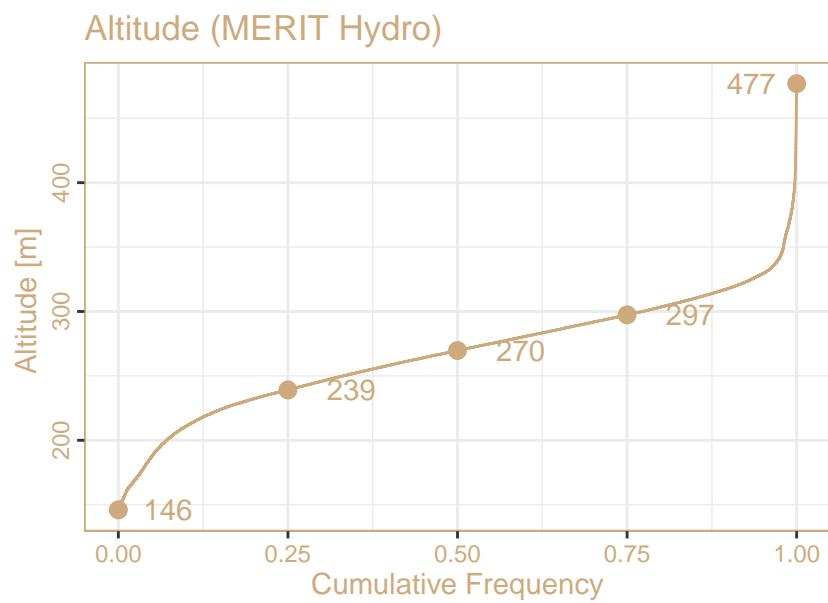
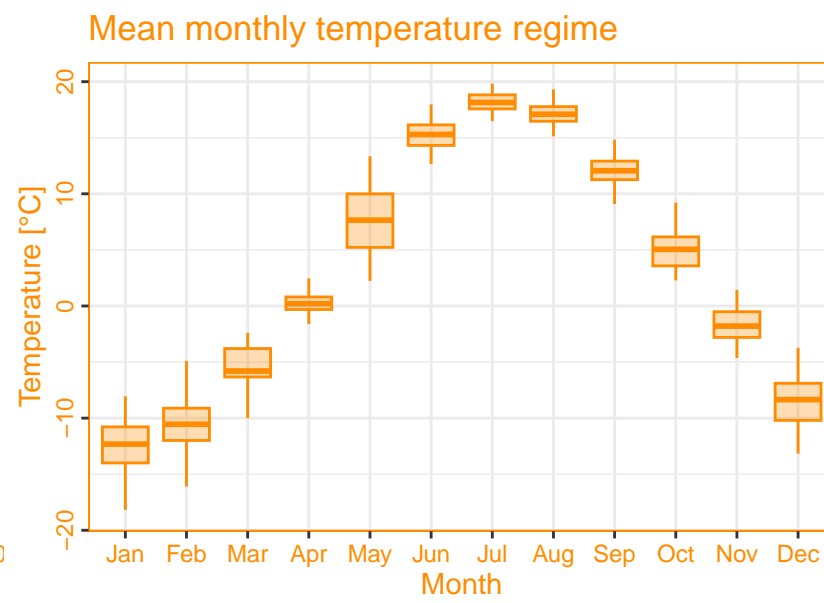
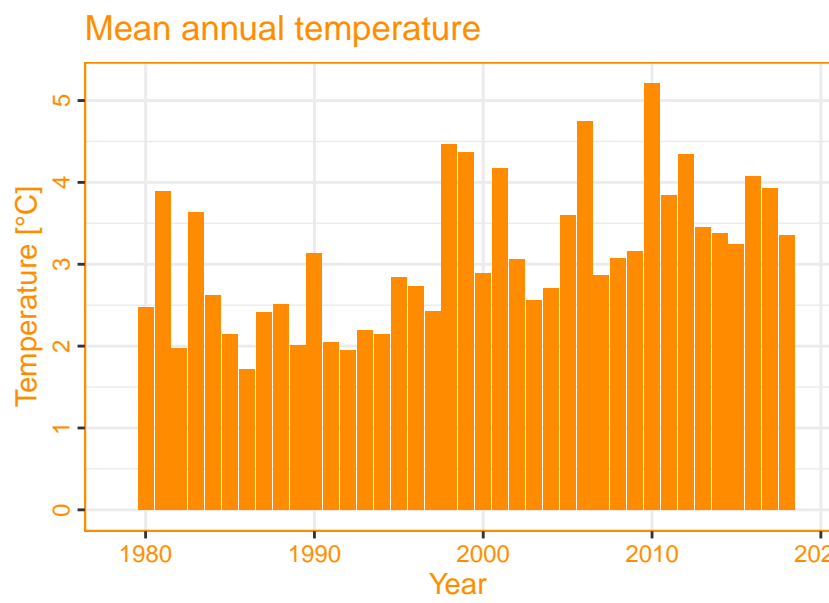
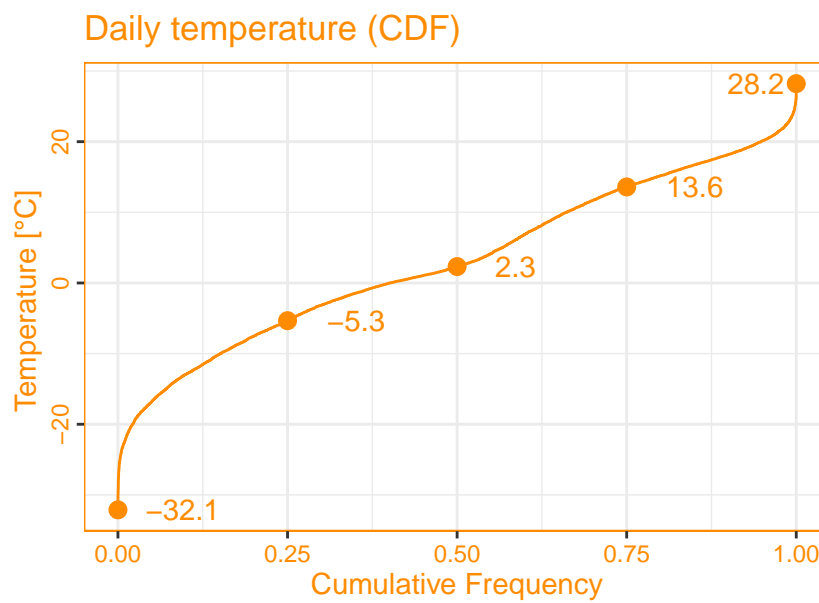
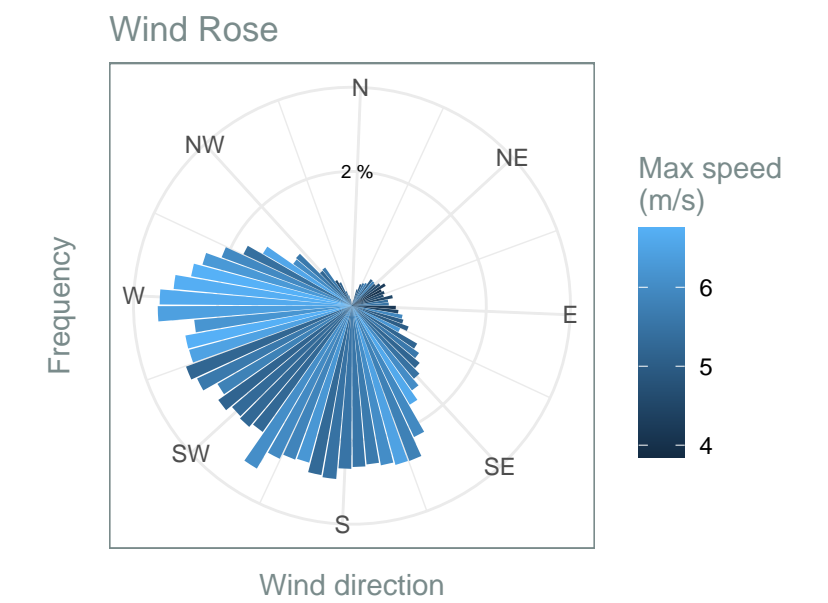
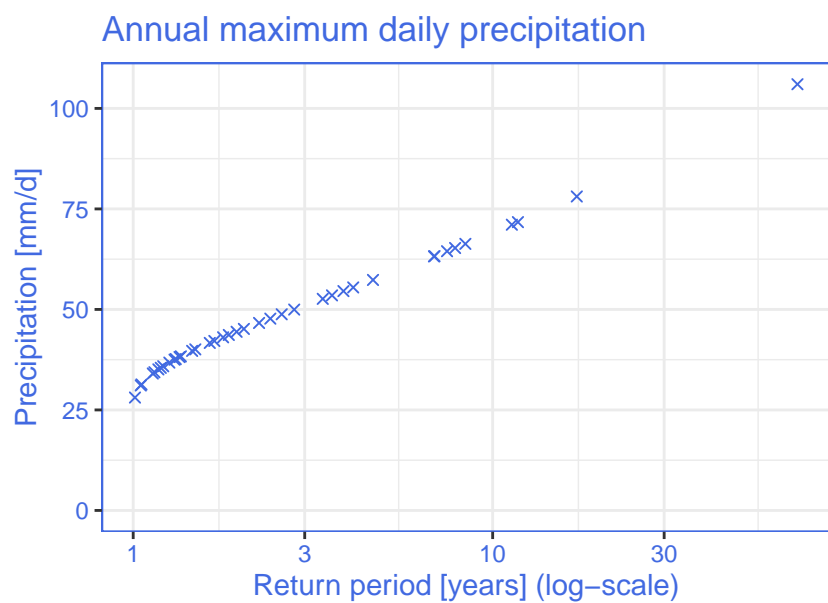
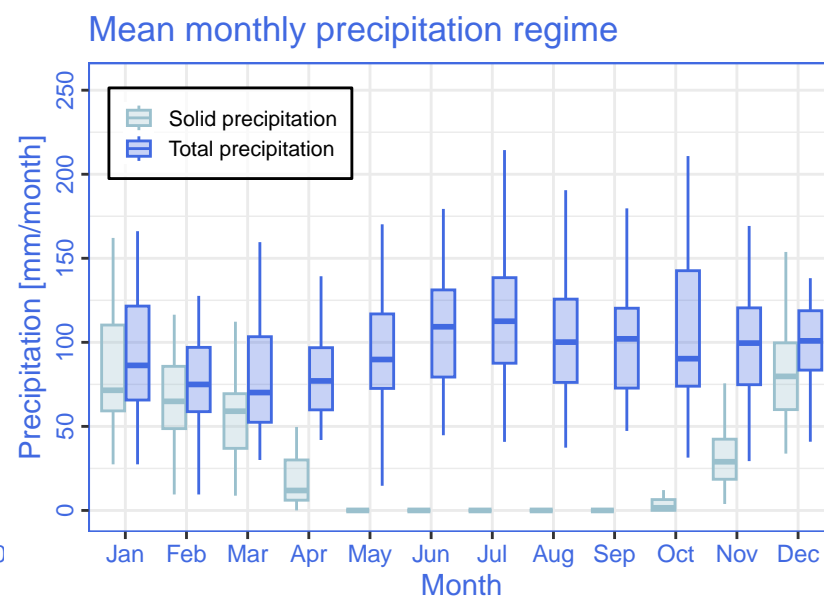
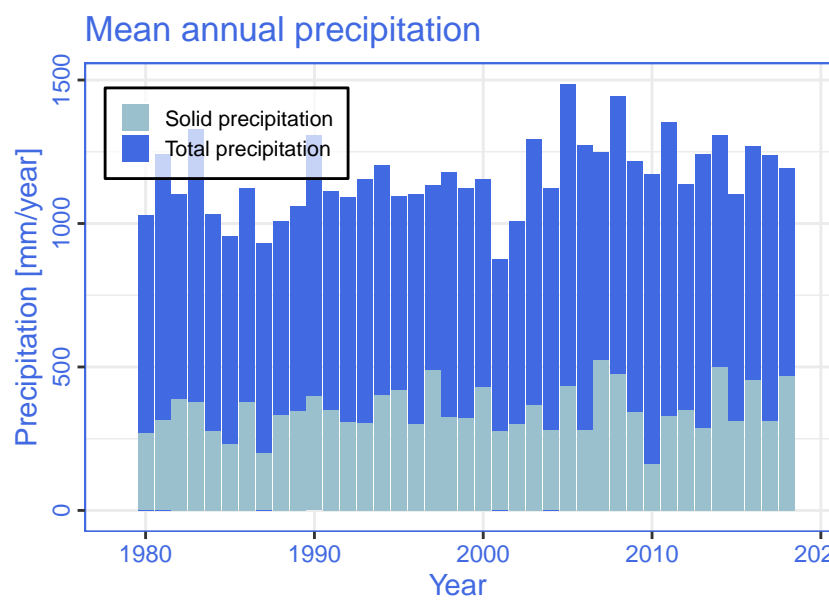
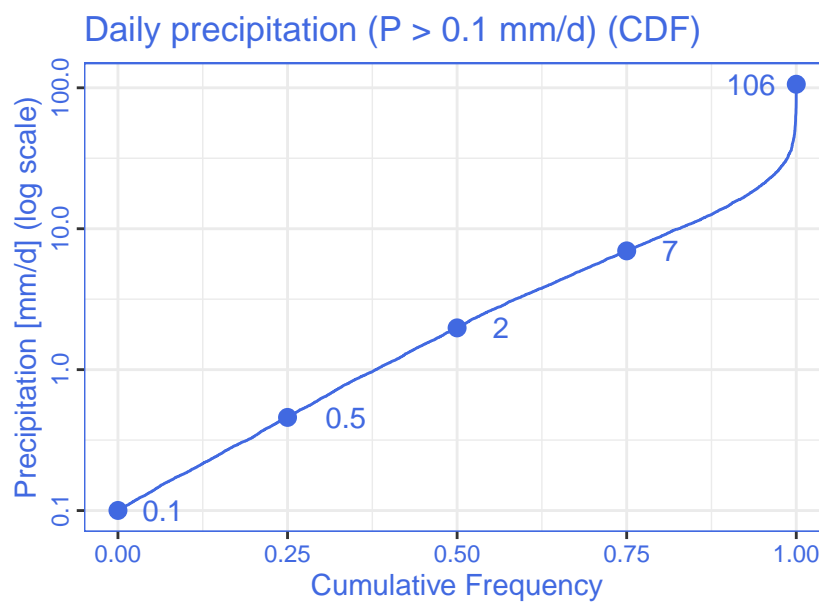
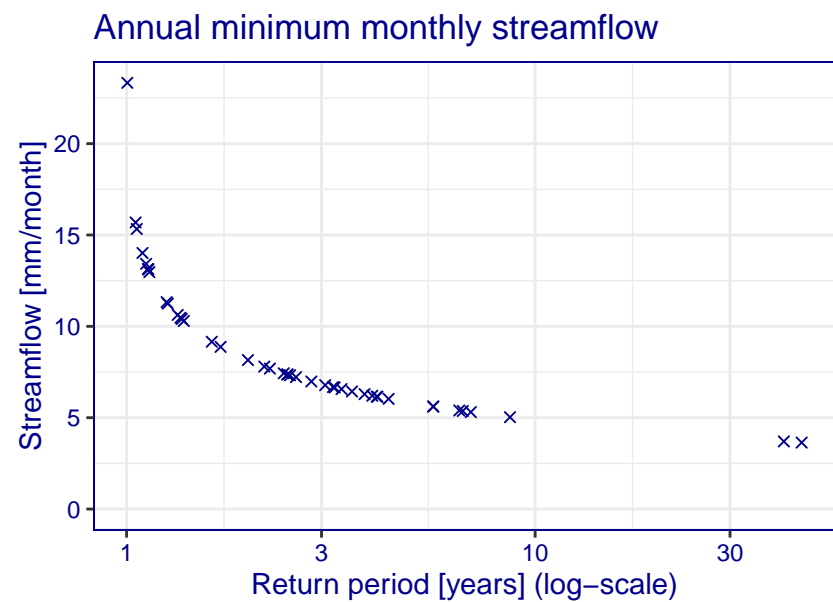
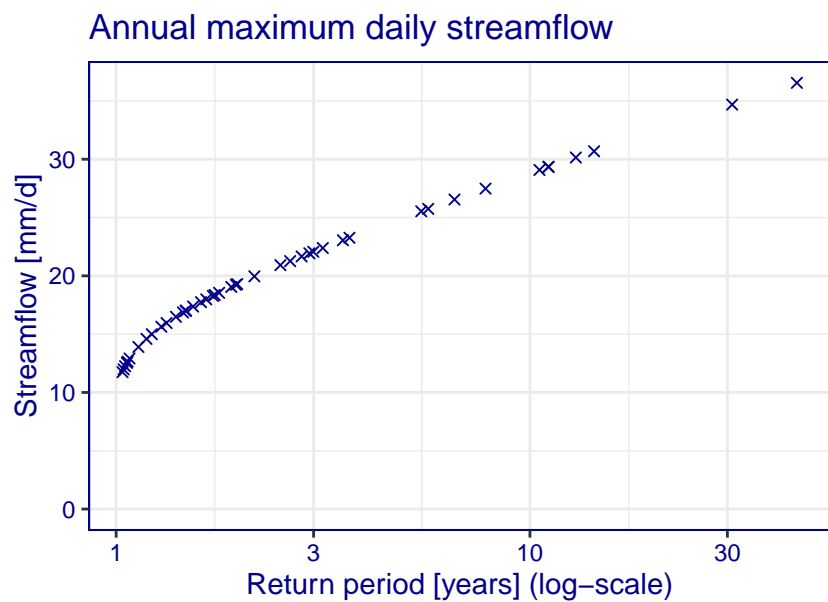
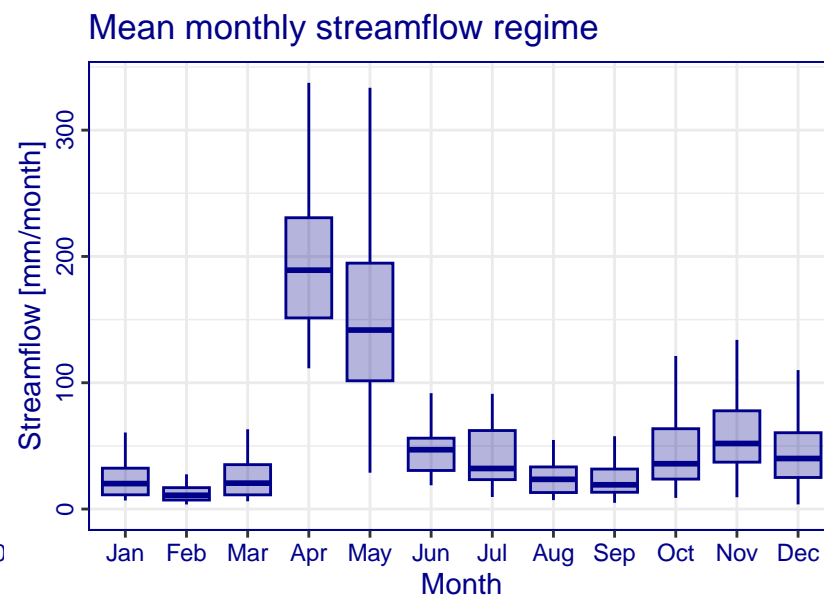
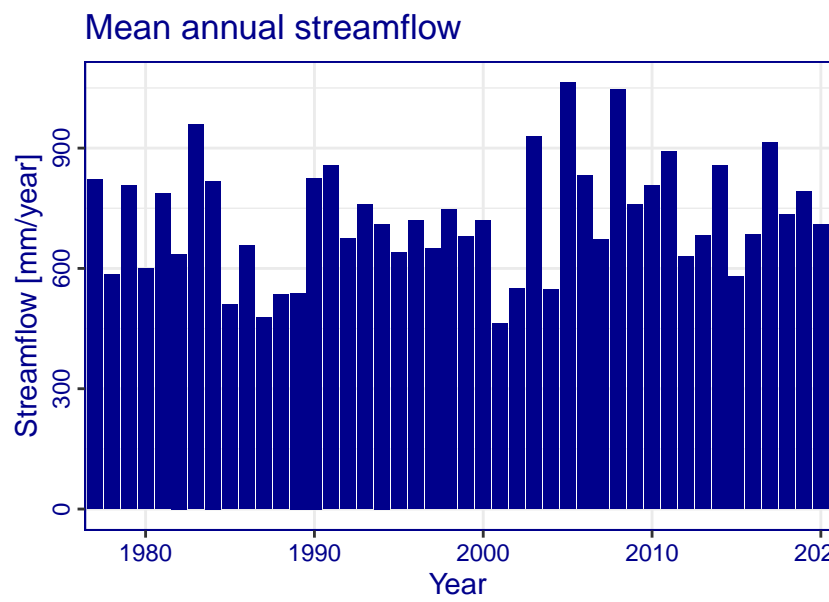
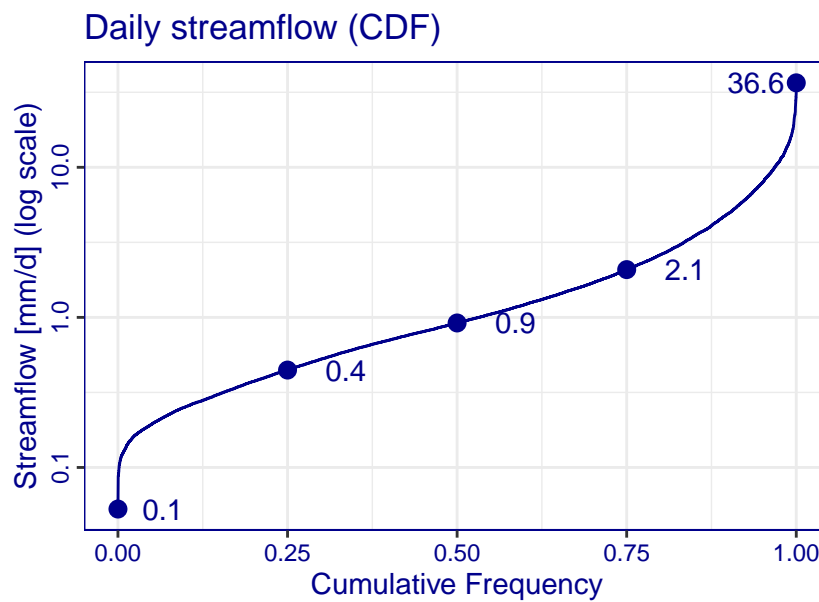
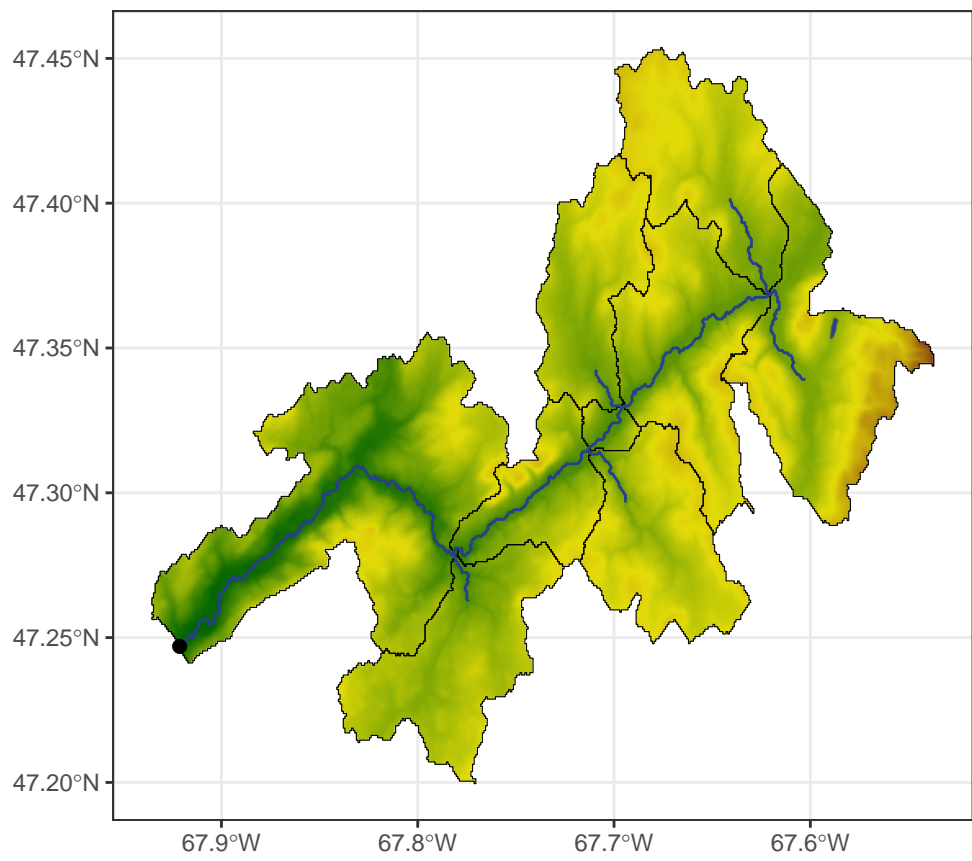


GRANDE RIVIERE AT VIOLETTE BRIDGE (CAN_01AF007)

| Label | Value |
|---|-----------------------------------|
| Station Code | CAN_01AF007 |
| Station Name | GRANDE RIVIERE AT VIOLETTE BRIDGE |
| Latitude | 47.25 |
| Longitude | −67.92 |
| Area [km²] | 324 |
| Category | meso-scale |
| Mean streamflow (Q) [mm/year] | 720 |
| Mean precipitation (P) [mm/year] | 1169 |
| Mean potential evapotranspiration (PET) [mm/year] | 987 |
| Aridity index (P/PET) [−] | 1.17 |
| Runoff ratio (Q/P) [−] | 0.62 |
| Mean temperature (T) [°C] | 3 |
| Hydro Source | WSC |
| Meteo Source | RDRS |





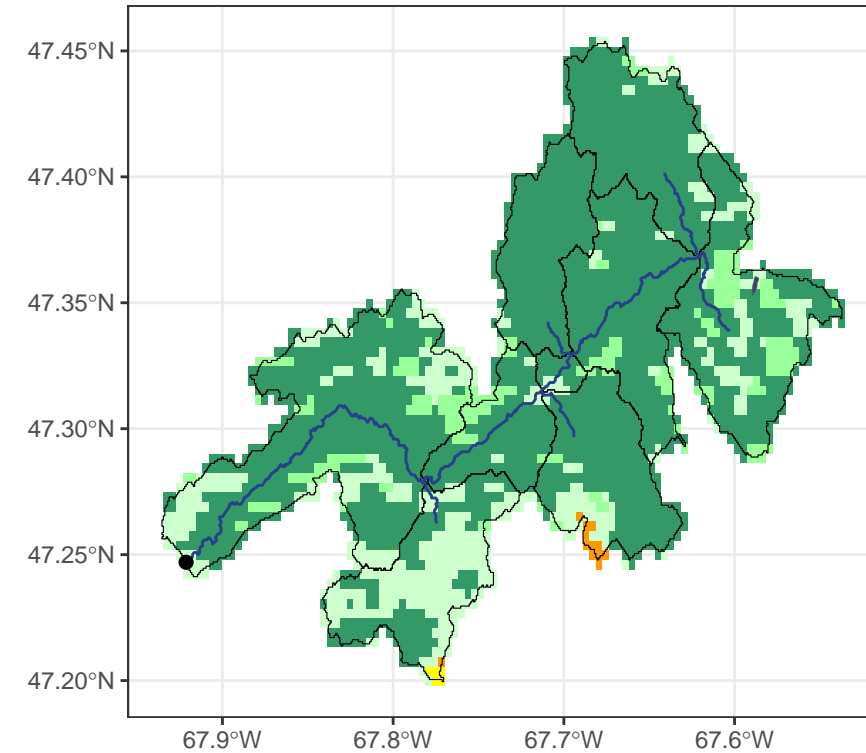


Catchment

- (Sub-)Catchment boundaries
- River & Lakes
- Outlet

Elevation
(MERIT Hydro)
[m.a.s.l.]

400
300
200

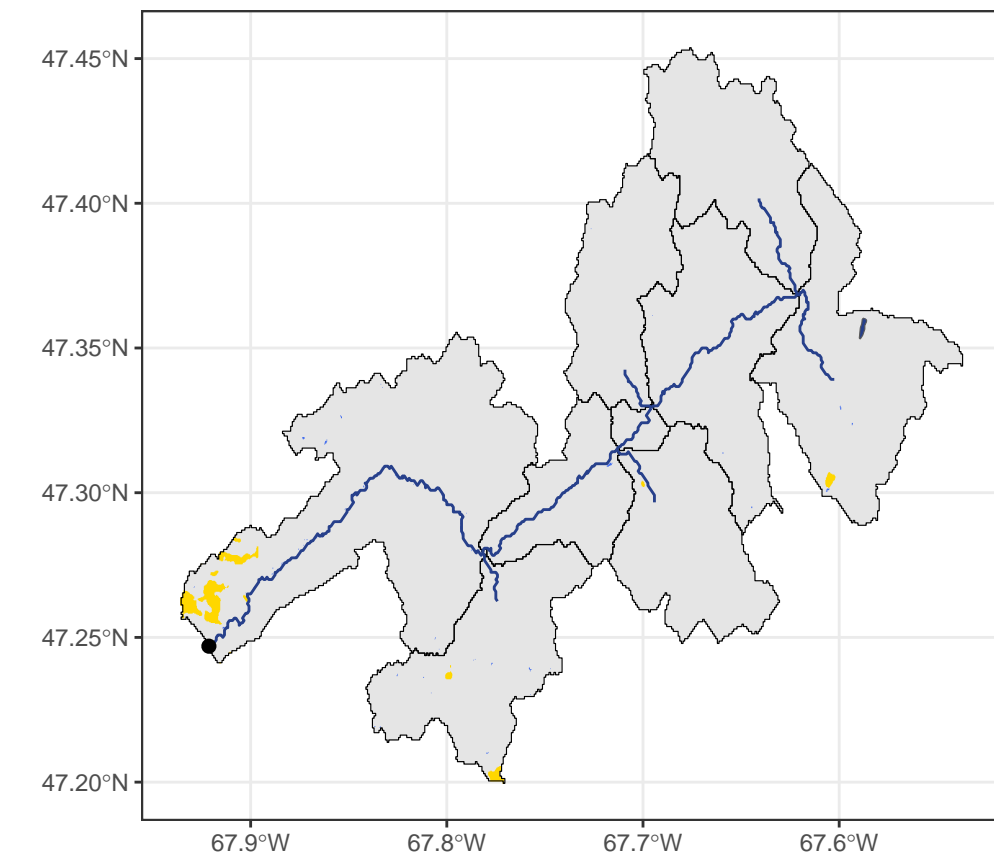


Catchment

- (Sub-)Catchment boundaries
- River & Lakes
- Outlet

Landcover
(IGBP classes derived from MODIS)

- Deciduous Broadleaf Forest
- Mixed Forest
- Woody Savannas
- Grasslands
- Croplands

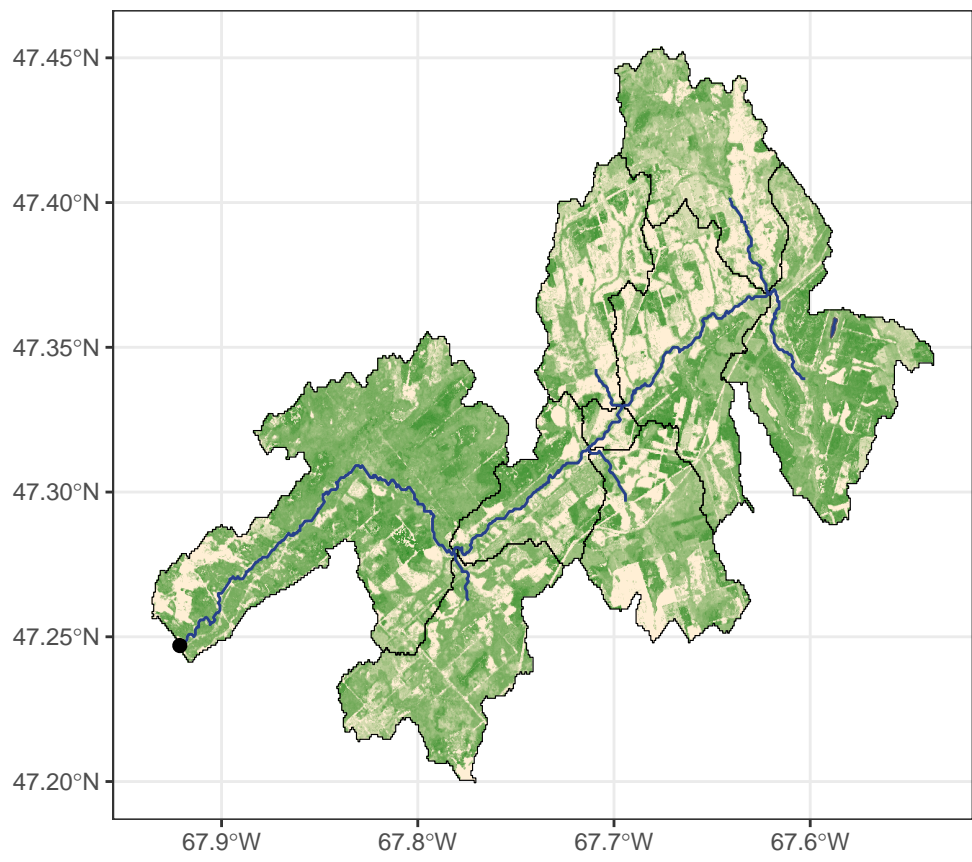


Catchment

- (Sub-)Catchment boundaries
- River & Lakes
- Outlet

Agriculture
(LGRIP30)

- Water
- Non-croplands
- Rainfed croplands

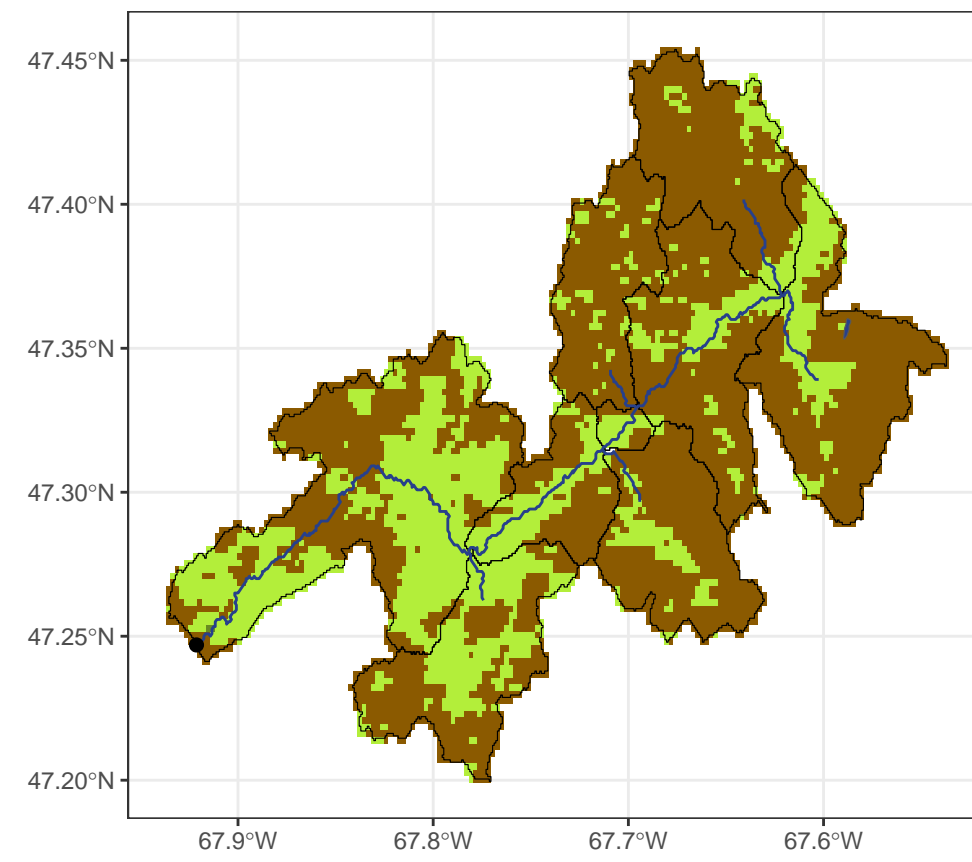


Catchment

- (Sub-)Catchment boundaries
- River & Lakes
- Outlet

Forest height
(GLCLUC 2020)
[m]

20
15
10
5
0



Soil Class
(SoilGrids 2.0)

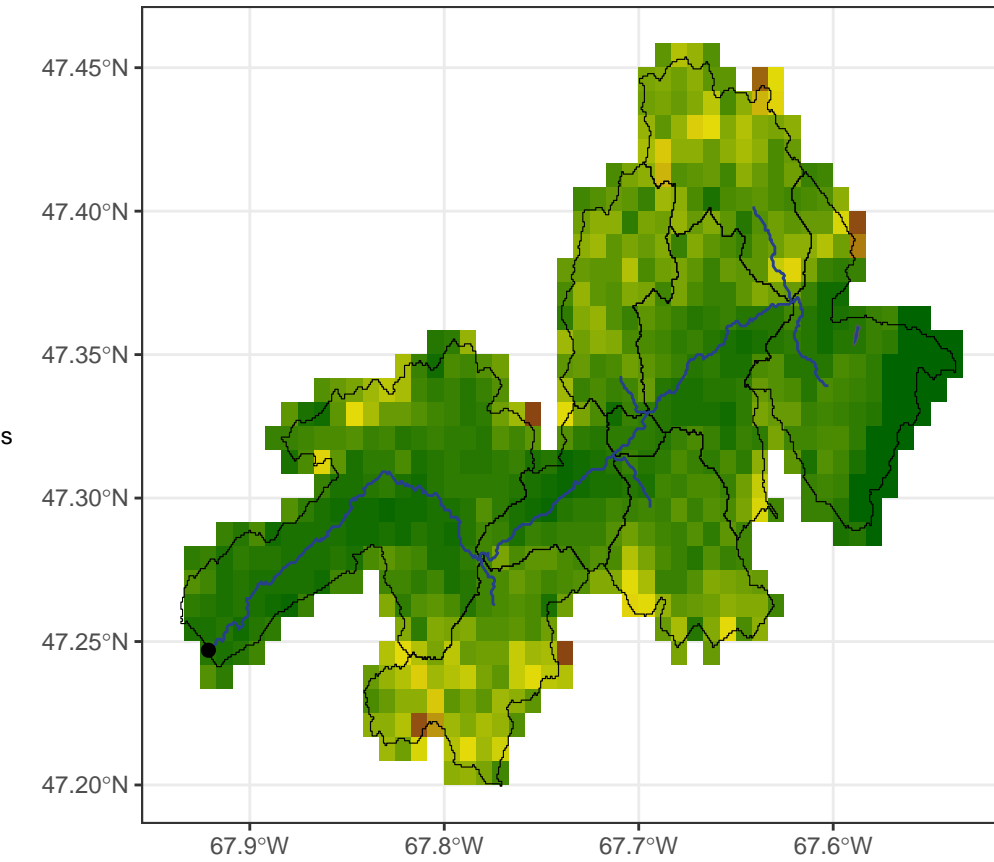
- Clay Loam
- Loam
- Silt Loam

Catchment

- (Sub-)Catchment boundaries
- River & Lakes
- Outlet

Number of depth
layers used

- 6 layers



Catchment

- (Sub-)Catchment boundaries
- River & Lakes
- Outlet

Soil depth
(Pelletier)
[m]

50
40
30
20
10

* White pixels represent areas with no data

* (Sub-)catchment boundaries and rivers are based on MERIT Hydro. Lakes correspond to HydroLAKES water bodies