

Meteorologie en ecoklimatologie

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Chapter 1

Introduction, atmosphere of the Earth, energy and light

Textbooks

The Earth's Atmosphere

Meteorology and ecoclimatology

Energy, temperature and heat

Radiation

Energy balance

Radiation balance

Energy balance

Aurora Borealis

(PART) Biophysical and physiological models

Chapter 2

Temperature, humidity and clouds

Chapter 3

Loose parts of text

You can label chapter and section titles using `{#label}` after them, e.g., we can reference Chapter `@ref(intro)`. If you do not manually label them, there will be automatic labels anyway.

Figures and tables with captions will be placed in `figure` and `table` environments, respectively.

```
par(mar = c(4, 4, .1, .1))  
plot(pressure, type = 'b', pch = 19)
```

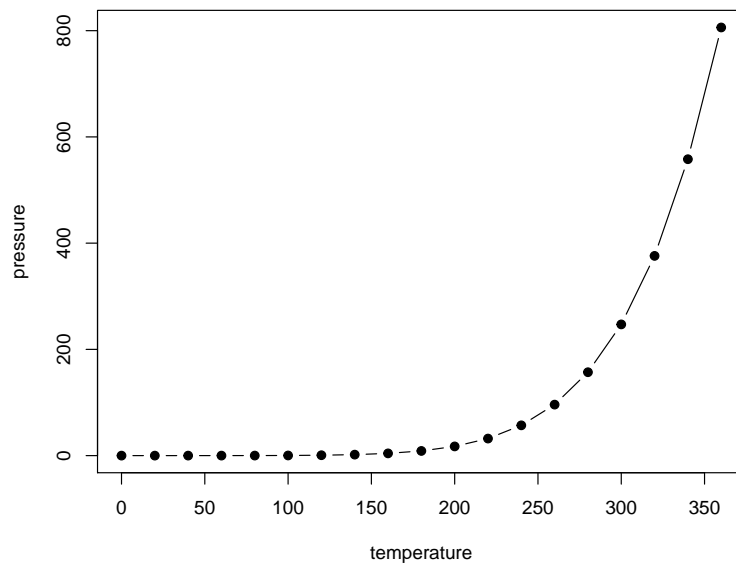


Figure 3.1: Here is a nice figure!

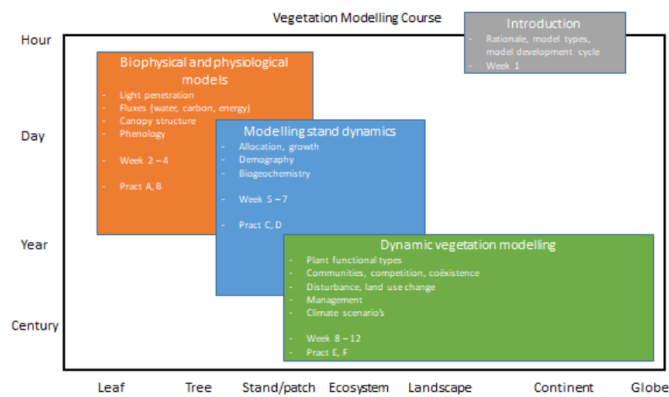


Figure 3.2: Here is a second figure!

x_{11} x_{12} x_{13}
 x_{21} x_{22} x_{23}

Reference a figure by its code chunk label with the `fig:` prefix, e.g., see Figure `@ref(fig:nice-fig)`. Similarly, you can reference tables generated from `knitr::kable()`, e.g., see Table `@ref(tab:nice-tab)`.

Table 3.1: Here is a nice table!

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa
4.6	3.4	1.4	0.3	setosa
5.0	3.4	1.5	0.2	setosa
4.4	2.9	1.4	0.2	setosa
4.9	3.1	1.5	0.1	setosa
5.4	3.7	1.5	0.2	setosa
4.8	3.4	1.6	0.2	setosa
4.8	3.0	1.4	0.1	setosa
4.3	3.0	1.1	0.1	setosa
5.8	4.0	1.2	0.2	setosa
5.7	4.4	1.5	0.4	setosa
5.4	3.9	1.3	0.4	setosa
5.1	3.5	1.4	0.3	setosa

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.7	3.8	1.7	0.3	setosa
5.1	3.8	1.5	0.3	setosa

You can write citations, too. For example, we are using the **bookdown** package (Xie 2020) in this sample book, which was built on top of R Markdown and **knitr** (Xie 2015).

$$f(k) = \binom{n}{k} p^k (1-p)^{n-k}$$

Xie, Yihui. 2015. *Dynamic Documents with R and Knitr*. 2nd ed. Boca Raton, Florida: Chapman; Hall/CRC. <http://yihui.org/knitr/>.

———. 2020. *Bookdown: Authoring Books and Technical Documents with R Markdown*. <https://github.com/rstudio/bookdown>.