

Contents

1	Ice velocity and flux	2
1.1	Introduction	2
1.2	Theoretical background	2
1.3	Methods and setup	2
1.3.1	Methods	2
1.3.2	Setup	2
1.4	Measurements	2
1.5	Results	3
1.6	Discussion	4
1.7	Conclusion	4
	Appendices	6

1 Ice velocity and flux

Julien, Linda, Moritz

Abstract

This will be the abstract...

1.1 Introduction

Nice first sentences, about why this is a veery important thing to read.

1.2 Theoretical background

–Julien

finds all important stuff that has to be in this chapter.
Calculate the theoretical velocity of the glacier!

1.3 Methods and setup

–Linda

1.3.1 Methods

explain dGPS, base station correction
instrument(trimble)
postprocessing

1.3.2 Setup

Explain all steps of our measurements:
Rover was north of stake,
we measured angle of stake...

1.4 Measurements

–Linda

Table with all data that we collected. And a description which measurements we conducted.

1.5 Results

–Moritz

Plots...

Calculate glacier velocity from measurement data

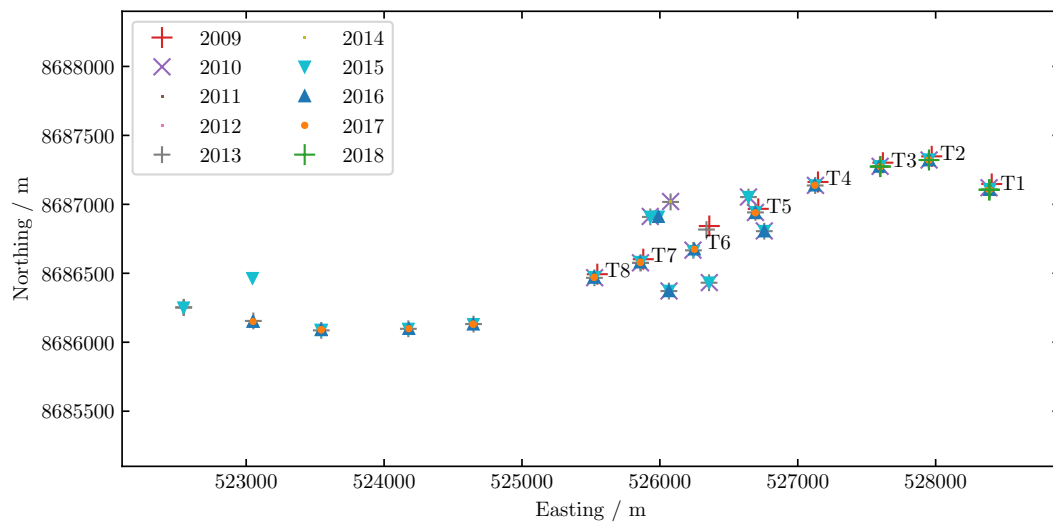


Figure 1.1: Stake positions on Tellbreen and Blekumbreen.

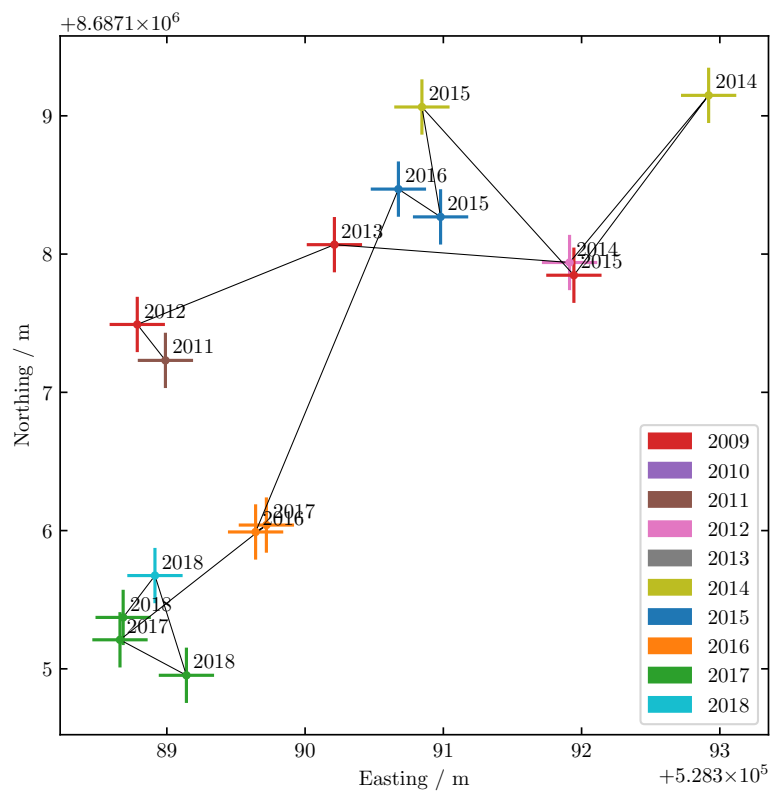


Figure 1.2: Measured position of stake T1 from 2009 to 2017.

1.6 Discussion

All together, as soon as we have the results.

1.7 Conclusion

After we wrote the discussion.

References

Appendices

Raw data from fieldbook.