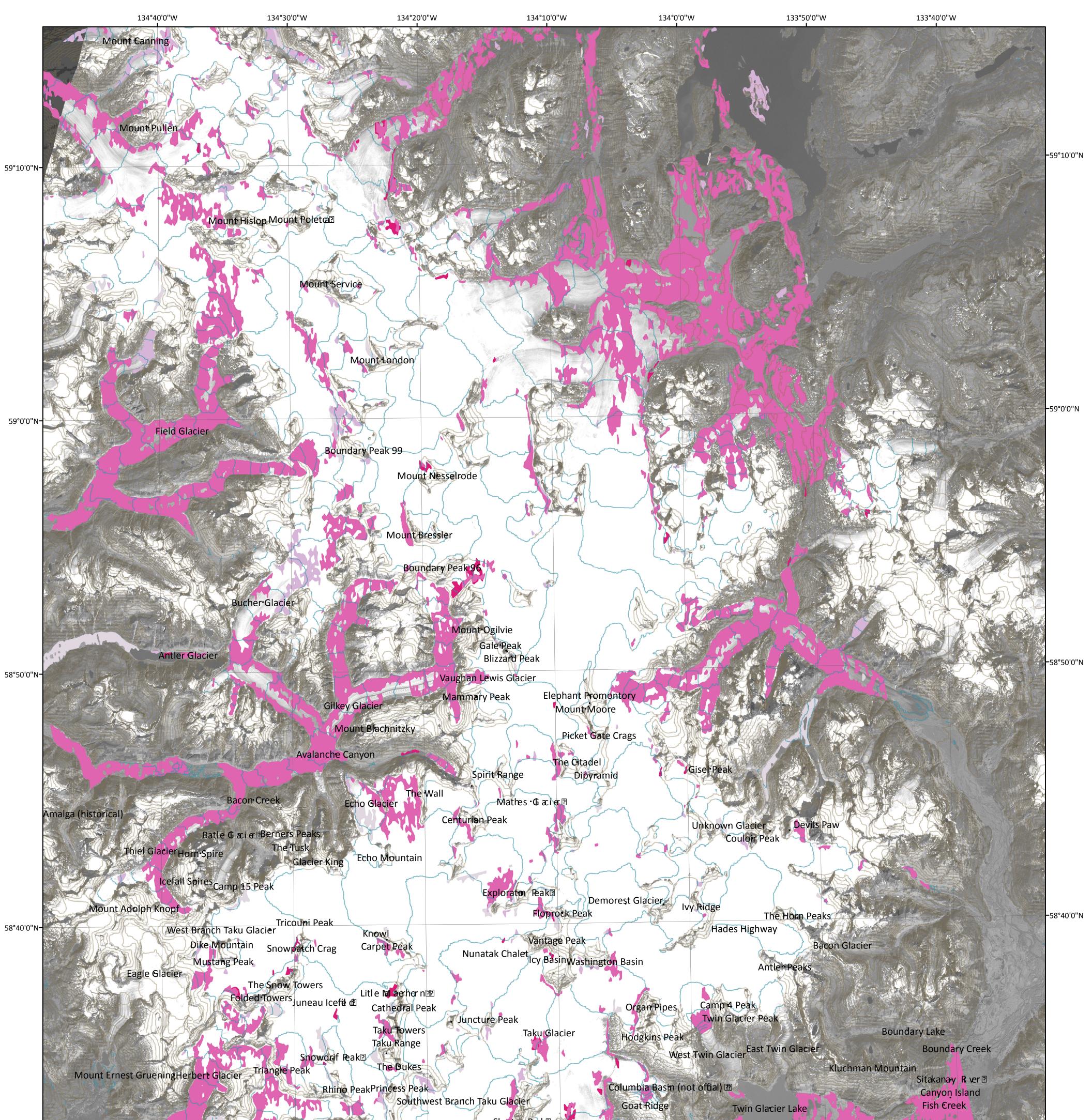
# **CREVASSE HAZARD MAP AT THE JUNEAU ICEFIELD**



#### Mendenhall Towers

## Slantre Reak2

North Branch Norris Glacier

#### Echo Pass Guardian Mountain Echo Pass

Mendenhall Glacier Mount Wratherspencer Peak Glacier Grub Tower Canyon Creek Death Valley Branch Norris Glacier Stroller White Mountain Death Valley Middle Branch Norris Glacier

Nugget Towers Two Echo Cliff McGinnis Mountain Norris Mountain Norris Glacier

Upper Basin Igloo Pass Nugget Mountain Juneau City and Borough

Split Thumb Icefall Thoroughfare Mountain Heintzleman Ridge Sol Thumb

Canyon Creek Topless Peak Scorpion Peak Canyon Ridge Vesper Peak Matn Reak Institut of Cartography and Geoinformation, ETH Zurich

134°20'0"W

## Leader: Prof. Dr. L. Hurni S. Wiesmann

Author: M.Brügger 58°20'0"N-Sources:

58°30'0"N-

Landsat august 1999 DEM: SRTM

2

4

Impressum:

Master thesis, 2012

. Oleggini

Crevasse zone: calculated by image analysis from TerraSAR-X july 201 16 Kilometers

134°30'0"W

12

8

134°40'0"W

Goat Ridge Sockeye Creek Norris-Taku Ridge

> Hole-in-the-Wall Glacier Brassiere Hills Zipper Creek Swede Point

**Oona LakeLoon Lakes** 

Glory Lake

Annex Peak

134°10'0"W

Annex Ridge

glacier contour 100m mountain contour 100m low moderate

considerable high

Legend

<del>-</del>58°20'0"N

134°0'0"W

133°50'0"W

133°40'0"W

very high

-58°30'0"N