Table 1: Mean, standard deviation (std), and number of measurements (n) of snow density measured on study glaciers in snowpits and using a Federal Sampler.

| 2*Glacier | Snowpits | | | Federal Sampler | | |
|-----------|----------|----------------------|----|-----------------|-----|----|
| | Mean | Std | n | Mean | Std | n |
| G04 | 348 | 13 | 3 | 360 | 10 | 7 |
| G02 | 333 | 26 | 4 | 275 | 18 | 7 |
| G13 | 349 | 26 | 10 | 321 | 9 | 31 |
| All | 342 | 26 | 10 | 321 | 9 | 31 |

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Appendix Density

Basic stats SP vs tube snow pit ranges tube vs depth - correction, new SP vs tube elevation relation

1 Basic Statistics

1.1 Linear and Curvilinear Transects

1.