Journal of Glaciology



Erratum

Cite this article: Lapazaran JJ, Otero J, Martín-Español A, Navarro FJ (2021). On the errors involved in ice-thickness estimates I: ground-penetrating radar measurement errors – ERRATUM. *Journal of Glaciology* **67**(265), 976. https://doi.org/10.1017/jog.2021.64

First published online: 10 June 2021

On the errors involved in ice-thickness estimates I: ground-penetrating radar measurement errors – ERRATUM

J.J. Lapazaran, J. Otero, A. Martín-Español and F.J. Navarro

https://doi.org/10.1017/jog.2016.93, Published by Cambridge University Press: 30 September 2016

In Table 1, the first value of $\varepsilon_T(s)$ erroneously reads "0.15", while it should read "0.1". A corrected version of Table 1 is supplied below.

Table 1. Trace-positioning errors, $\varepsilon_{\Delta xy}$(m), calculated using Eqn (9) for different combinations of convoy velocity and time uncertainty, ε_T (Appendix B)

		$\varepsilon_{\Delta xy}$(m) for						
	v(km h^{-1})	$\varepsilon_T(s) = 0.1$	0.2	0.5	1	2	5	10
Fixed wing	200	5.56	11.1	27.8	55.6	111	278	556
	150	4.17	8.33	20.8	41.7	83.3	208	417
	100	2.78	5.56	13.9	27.8	55.6	139	278
Helicopter	80	2.22	4.44	11.1	22.2	44.4	111	222
	60	1.67	3.33	8.33	16.7	33.3	83.3	167
	40	1.11	2.22	5.56	11.1	22.2	55.6	111
Snowmobile	20	0.56	1.11	2.78	5.56	11.1	27.8	55.6
	15	0.42	0.83	2.08	4.17	8.33	20.8	41.7
	10	0.28	0.56	1.39	2.78	5.56	13.9	27.8
	5	0.14	0.28	0.69	1.39	2.78	6.94	13.9
Human	3	0.08	0.17	0.42	0.83	1.67	4.17	8.33

Acknowledgement. We thank Jonathan Oberreuter (jober@cecs.cl; Centro de Estudios Científicos, Valdivia, Chile) for pointing out this error.

Reference

Lapazaran JJ, Otero J, Martín-Español A and Navarro FJ (2016) On the errors involved in ice-thickness estimates I: ground-penetrating radar measurement errors. *Journal of Glaciology* **62**(236), 1008–1020 (doi:10.1017/jog.2016.93)

© The Author(s), 2021. Published by Cambridge University Press. This is an Open Access article, distributed under the terms of the Creative Commons Attribution licence (http://creativecommons.org/licenses/by/4.0/), which permits unrestricted re-use, distribution, and reproduction in any medium, provided the original work is properly cited.

https://doi.org/10.1017/jog.2021.64 Published online by Cambridge University Press