



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

## Erratum

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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,  $\varepsilon_T$  (Appendix B)

	$v(\text{km h}^{-1})$	$\varepsilon_{\Delta xy}(m)$ for						
		$\varepsilon_T(s) = 0.1$	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

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## Reference

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