

Errata to *Fundamentals of Gravity Exploration*, by Thomas R. LaFehr and Misac N. Nabighian, Geophysical Monograph Series No. 17

Chapter 4, page 59, third full paragraph

“full gravity tensor shown in Figure 1” should read “full gravity tensor shown in expression 1,”

Chapter 6, page 95, third line from bottom

“ $R\omega^2 \cos^2\varphi$ ” should be “ $R\omega^2 \cos\varphi$ ”

Chapter 6, page 100, next to last line

“ $BB = Ah + Bh + Ch$ ” to “ $BB = Ah + Bh^2 + Ch^3$ ”

Chapter 6, page 100, last line

“3.52725” should read “-3.52725”

Chapter 7, page 138, first sentence under the heading “Interpretation of borehole gravity”

“In Chapter 5 (equation 19 of Chapter 5), we developed the ... by Δz .” should read “In Chapter 5 (p. 72; p. 75, Figure 6), we indicate borehole gravity for determining density for rocks between two gravity stations separated vertically by Δz .”

Chapter 9, page 181, line 5

“Figure 9a” should read “Figure 9”

References, page 205

The Nabighian et al., 2005, reference “The historical development of the magnetic method in exploration” should be changed to Nabighian, M. N., M. R. Ander, V. J. S. Grauch, R. O. Hansen, T. R. LaFehr, Y. Li, W. C. Pearson, J. W. Peirce, J. D. Phillips, and M. E. Ruder, 2005, Historical development of the gravity method in exploration: *Geophysics*, **70**, no. 6, 63ND–89ND, <http://dx.doi.org/10.1190/1.21337845>.