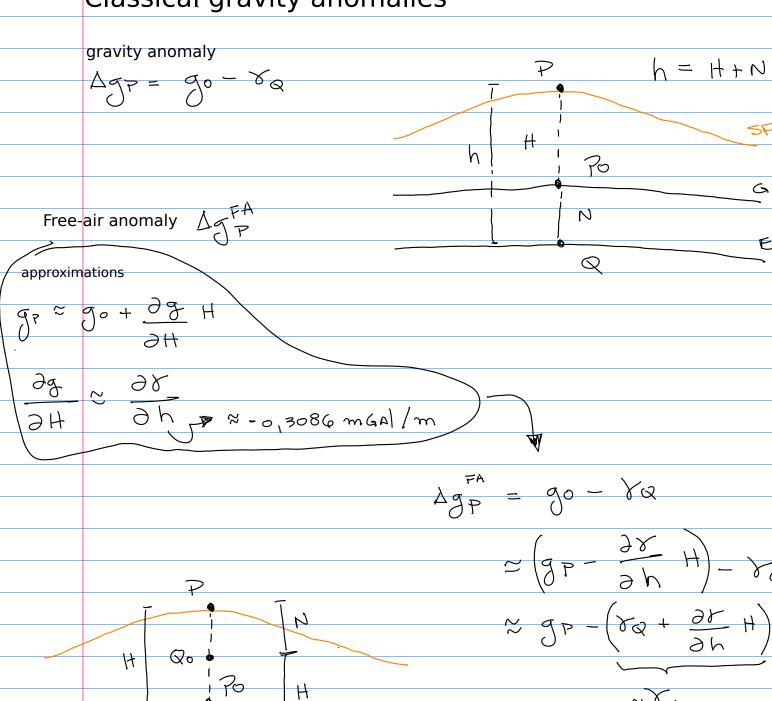
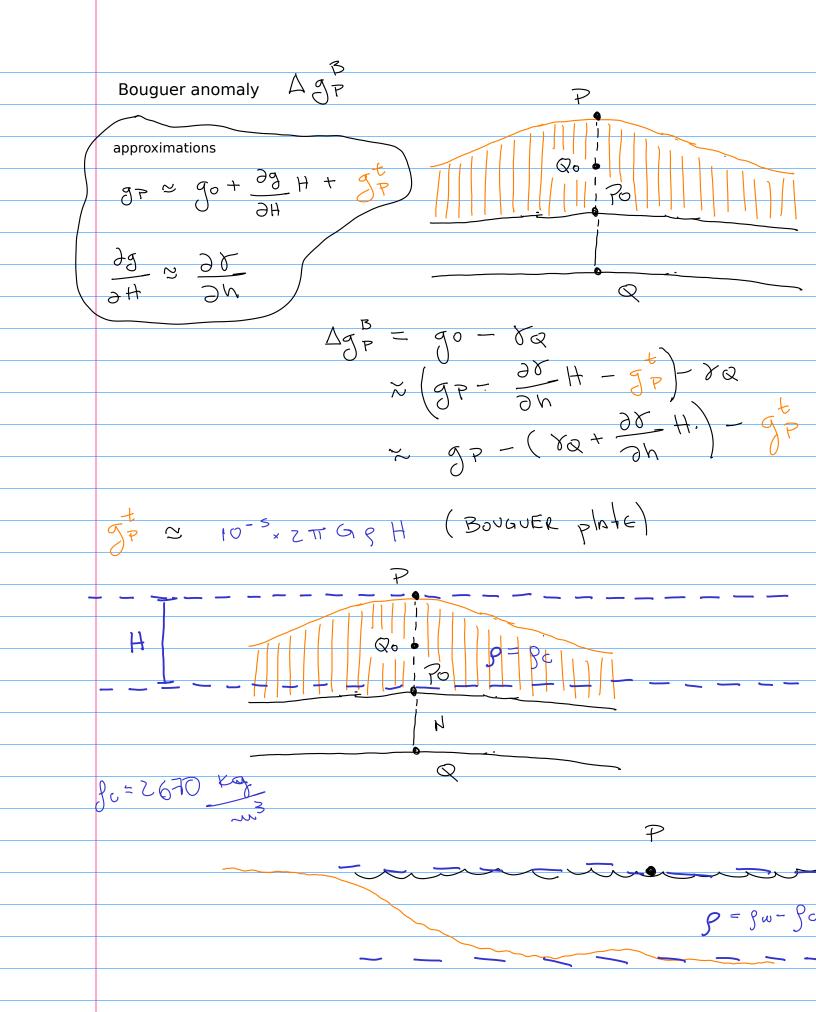
Classical gravity anomalies



8p = 8a + 28 h



geophysical indirect effect (Hinze, et al, 2005)

Recommended papers:

Hinze, W. J., C. Aiken, J. Brozena, B. Coakley, D. Dater, G. Flanagan, R. Forsberg, T. Hildenbrand, G. R. Keller, J. Kellogg, R. Kucks, X. Li, A. Mainville, R. Morin, M. Pilkington, D. Plouff, D. Ravat, D. Roman, J. Urrutia-Fucugauchi, M. Véronneau, M. Webring, and D. Winester, 2005, New standards for reducing gravity data: The north american gravity database: Geophysics, 70, J25–J32. doi: 10.1190/1.1988183

Hackney, R. I., and W. E. Featherstone, 2003, Geodetic versus geophysical perspectives of the gravity anomaly: Geophysical Journal International, 154, 35-43. doi: 10.1046/j.1365-246X.2003.01941.x

Li, X., and H.-J. Götze, 2001, Ellipsoid, geoid, gravity, geodesy, and geophysics: Geophysics, 66, 1660–1668. doi: 10.1190/1.1487109

LaFehr, T. R., 1991, An exact solution for the gravity curvature (Bullard B) correction: Geophysics, 56, 1179–1184. doi: 10.1190/1.1443138