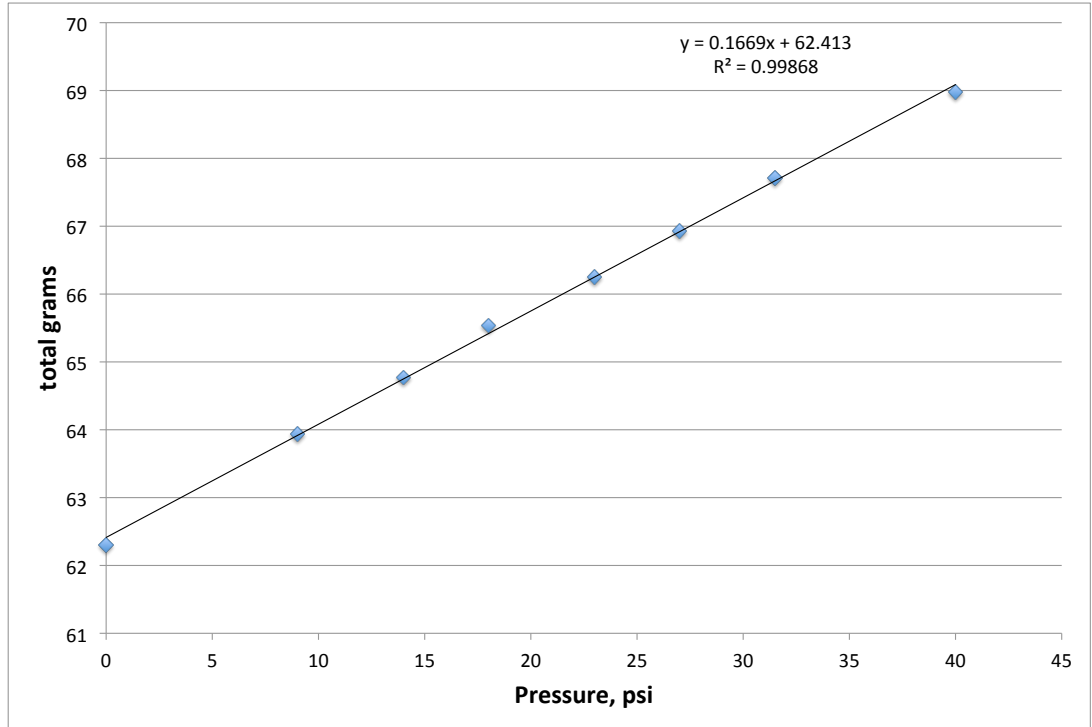


psi	g
40	68.98
31.5	67.71
27	66.93
23	66.25
18	65.54
14	64.77
9	63.94
0	62.3



Weight of bottle for $x=14.7$ is 59.95957 g
 Air in bottle is 2.45343 g