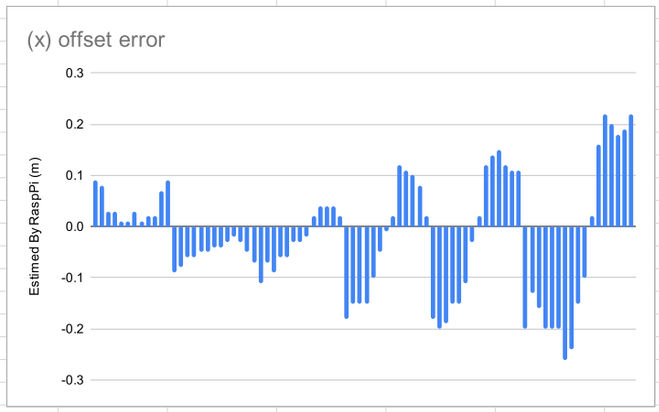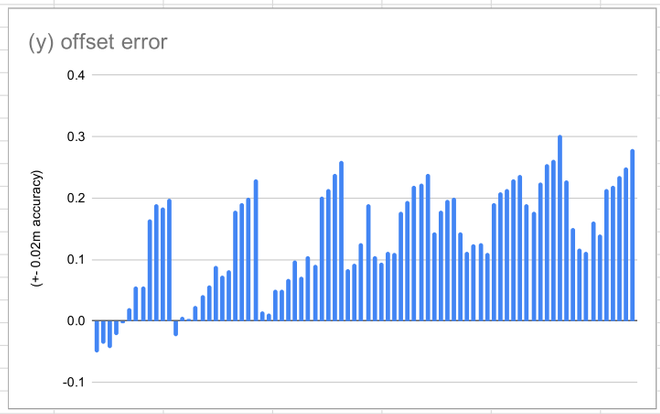Physically Measured (m)		Estimed By RaspPi (m)			(+- 0.02m accuracy)
X	Y	X	Y	X ERROR (m)	Y ERROR (m)
	-0.8	Undetected			
	-0.75	1.09	-0.698	0.09	-0.052
	-0.7	1.08	-0.662	0.08	-0.038
	-0.65	1.03	-0.605	0.03	-0.045
	-0.6	1.03	-0.577	0.03	-0.023
	-0.55	1.01	-0.546	0.01	-0.004
	-0.5	1.01	-0.521	0.01	0.021
	0	1.03	-0.0558	0.03	0.0558
	0.5	1.01	0.444	0.01	0.056
	0.75	1.02	0.584	0.02	0.166
	0.8	1.02	0.61	0.02	0.19
	0.85	1.07	0.665	0.07	0.185
	0.9	1.09	0.702	0.09	0.198
1	0.95	Undetected			
	-1	Undetected			
	-0.95	1.59	-0.925	-0.09	-0.025
	-0.9	1.58	-0.907	-0.08	0.007
	-0.85	1.56	-0.853	-0.06	0.003
	-0.8	1.56	-0.824	-0.06	0.024
	-0.75	1.55	-0.792	-0.05	0.042
	-0.7	1.55	-0.758	-0.05	0.058
	-0.5	1.54	-0.59	-0.04	0.09
	0	1.54	-0.073	-0.04	0.073
	0.5	1.53	0.417	-0.03	0.083
	1	1.52	0.82	-0.02	0.18
	1.05	1.53	0.858	-0.03	0.192
	1.1	1.55	0.9	-0.05	0.2
	1.15	1.57	0.92	-0.07	0.23
1.5	1.2	Undetected			
	-1.25	Undetected			
	-1.2	2.11	-1.215	-0.11	0.015
	-1.15	2.07	-1.162	-0.07	0.012
	-1.1	2.09	-1.15	-0.09	0.05
	-1.05	2.06	-1.1	-0.06	0.05
	-1	2.06	-1.069	-0.06	0.069
	-0.5	2.03	-0.599	-0.03	0.099
	0	2.03	-0.071	-0.03	0.071
	0.5	2.02	0.395	-0.02	0.105
	1	1.98	0.908	0.02	0.092
	1.25	1.96	1.048	0.04	0.202
	1.3	1.96	1.085	0.04	0.215
	1.35	1.96	1.11	0.04	0.24
	1.4	1.98	1.14	0.02	0.26
2	1.45	Undetected			
	-1.45	Undetected			
	-1.4	2.68	-1.485	-0.18	0.085
	-1.35	2.65	-1.443	-0.15	0.093
	-1.3	2.65	-1.426	-0.15	0.126
	-1	2.65	-1.19	-0.15	0.19
	-0.5	2.6	-0.606	-0.1	0.106
	0	2.55	-0.094	-0.05	0.094
	0.5	2.51	0.387	-0.01	0.113
	1	2.48	0.89	0.02	0.11
	1.4	2.38	1.222	0.12	0.178
	1.45	2.39	1.255	0.11	0.195
	1.5	2.4	1.28	0.1	0.22
	1.55	2.42	1.326	0.08	0.224
	1.6	2.48	1.36	0.02	0.24
2.5	1.65	Undetected			
	-1.65	Undetected			
	-1.6	3.18	-1.745	-0.18	0.145
	-1.55	3.2	-1.73	-0.2	0.18
	-1.5	3.19	-1.697	-0.19	0.197
	-1	3.15	-1.2	-0.15	0.2
	-0.5	3.15	-0.645	-0.15	0.145
	0	3.11	-0.113	-0.11	0.113
	0.5	3.03	0.375	-0.03	0.125
	1	2.98	0.874	0.02	0.126
	1.5	2.88	1.389	0.12	0.111
	1.65	2.86	1.459	0.14	0.191
	1.7	2.85	1.49	0.15	0.21
	1.75	2.88	1.535	0.12	0.215
	1.8	2.89	1.569	0.11	0.231
	1.85	2.89	1.612	0.11	0.238
3	1.9	Undetected			
	-1.9	Undetected			
	-1.85	3.7	-2.04	-0.2	0.19
	-1.8	3.63	-1.977	-0.13	0.177
	-1.75	3.66	-1.975	-0.16	0.225
	-1.7	3.7	-1.955	-0.2	0.255
	-1.65	3.7	-1.912	-0.2	0.262
	-1.5	3.7	-1.802	-0.2	0.302
	-1	3.76	-1.229	-0.26	0.229
	-0.5	3.74	-0.652	-0.24	0.152
	0	3.65	-0.117	-0.15	0.117
	0.5	3.6	0.388	-0.1	0.112
	1	3.48	0.839	0.02	0.161
	1.5	3.34	1.36	0.16	0.14
	1.9	3.28	1.686	0.22	0.214
	1.95	3.3	1.73	0.2	0.22
	2	3.32	1.765	0.18	0.235
	2.05	3.31	1.8	0.19	0.25
	2.1	3.28	1.82	0.22	0.28
3.5	2.15	Undetected