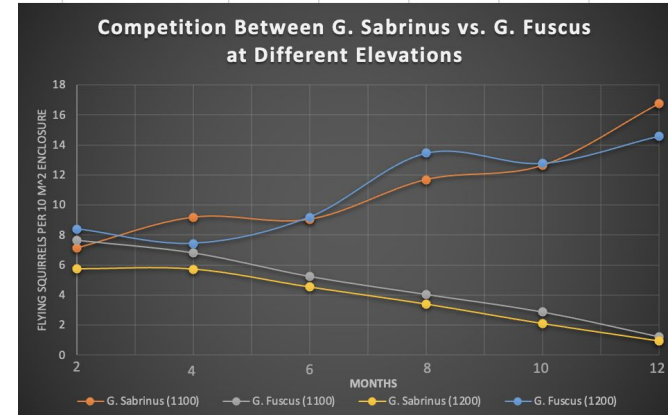


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- For our experimental design, we decided to have the initial densities of both species set at 10, while manipulating the elevation.
- After observing the populations over a given year, at different elevations, it was concluded that there was in fact pure-competition at 1174 ft.
- The southern flying squirrel (SFS), was best suited for any elevation below 1100 ft, while the northern flying squirrel (NFS) was more fit at 1200 ft and above.
- We noticed that in between 1100-1200 ft there was a stable coexistence between the two species.



Month	G. Sabrinus (1100)	G. Fuscus (1100)	G. Sabrinus (1200)	G. Fuscus (1200)
2	7.12	7.64	5.74	8.4
4	9.18	6.8	5.72	7.43
6	9.04	5.23	4.53	9.19
8	11.69	4.03	3.4	13.45
10	12.64	2.86	2.11	12.77
12	16.76	1.21	0.96	14.59