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Drop That Drag

Compared to Top-Mounts, do Drop-Thrus increase average speed? The purpose of my experiment is to see whether Drop-Thrus or Top-Mount longboards are faster, more stable, and offer a more exciting ride. This myth has always been under heavy debate, between those who favor one or the other. In my experiment, I hope to shed some light on this debate. I hope to enlighten other longboarders, and myself.

The procedures used in this experiment were mainly to ride down a hill on two different types of longboards. The descent were timed, and data collected. Said data is shown below.

Drop-Thru vs. Top-Mount

Board Type	Drop-Thru	Top-Mount
Trial 1(sec)	52.88s	53.19s
Trail 2(sec)	53.78s	51.31s
Trial 3(sec)	48.51s	55.10s
Average Time (sec)	51.72s	53.20s

As you can see above, the Drop-Thru design was about 1.48 seconds faster than the Top-Mount average. This speed difference would probably not be noticed without a stopwatch and controlled conditions, but even so, the Drop-Thru deck was slightly faster.