Name: Zachariah Viles

You observe your star over the course of a few years, making the following observations:

Date	Observations
January 16, 2018	Star observed with no telescope filter. Observed to have a magnitude of -0.65.
January 16, 2019	Star observed to be in relatively the same place as a year ago. Observations
	made with no telescope filer. Observed to have a magnitude of roughly the
	same as a year ago.
July 16, 2019	Star observed to move 0.013" across the sky, relative to its position in
	January. Observations made with a B filter in place. Star observed to have a
	magnitude of 1.43.
January 16, 2020	Star observed to be back in the same location as a year ago. Observations
	made with a V filter in place. Star observed to have a magnitude of 1.64.