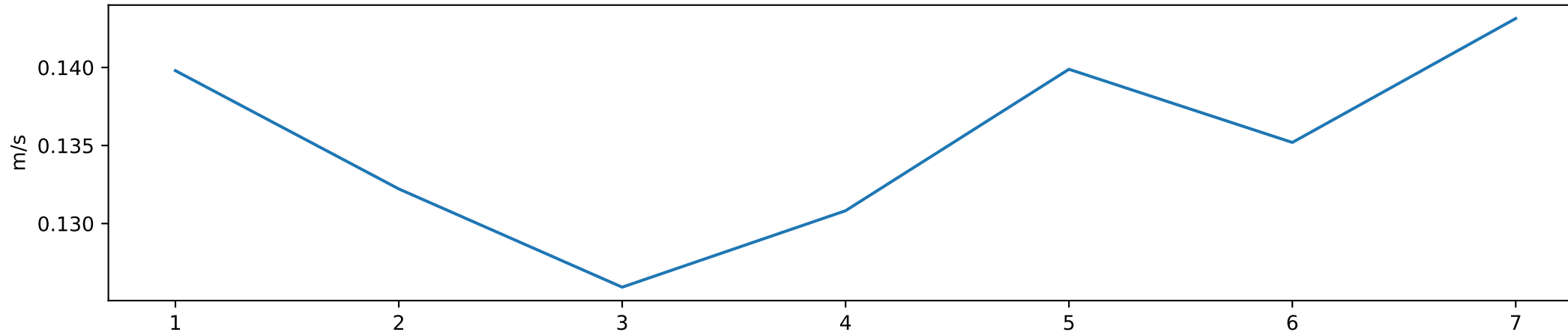Eastward Velocity and Northward Velocity over Days, measured in m/s.