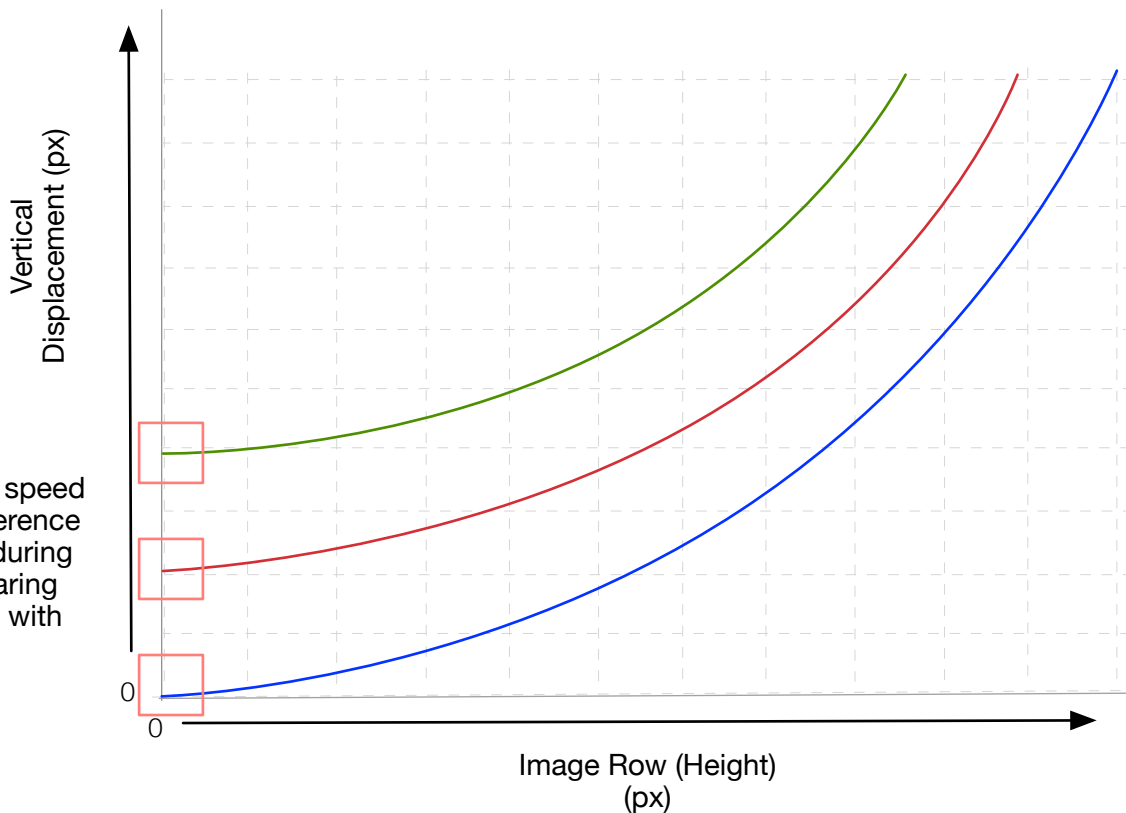





Optimum point to infer speed as lowest risk of interference from moving objects during recording and comparing current displacement with model.



-  Vertical displacement model recorded at constant 5mph
-  Vertical displacement model recorded at constant 10mph
-  Vertical displacement model recorded at constant 15mph