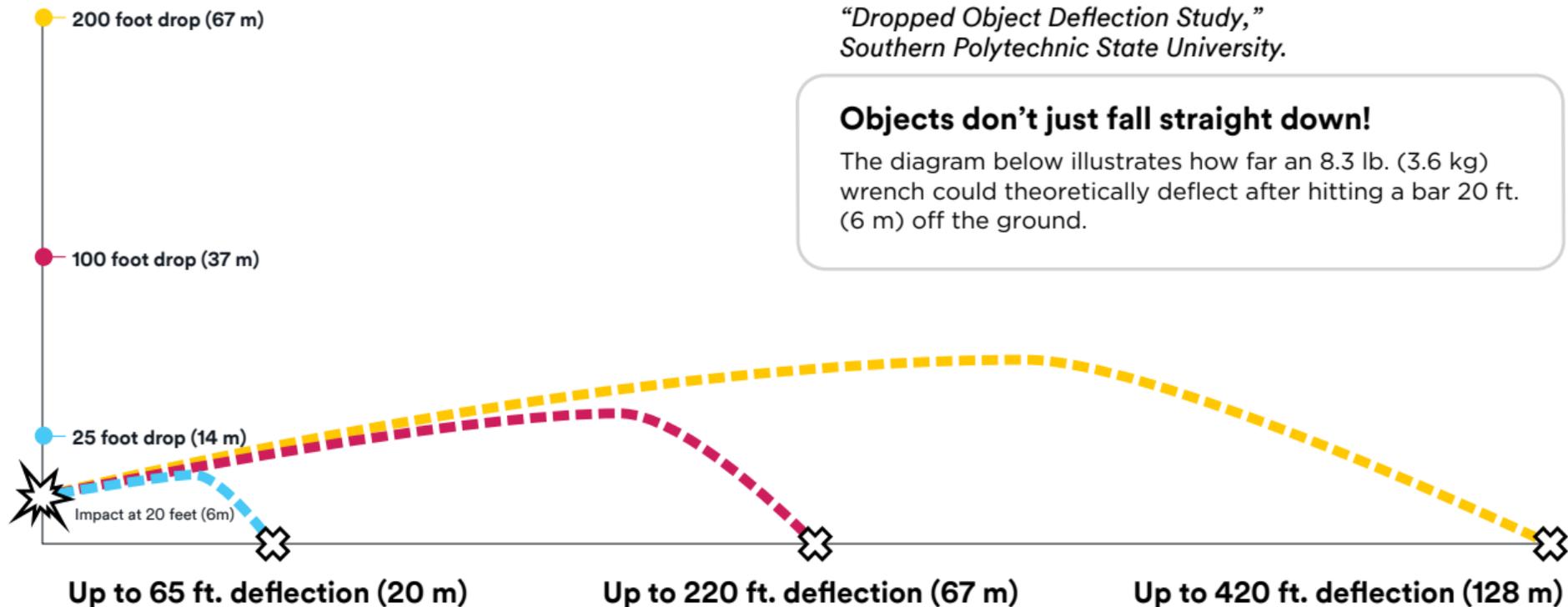


Falling Object Deflections



*"Dropped Object Deflection Study,"
Southern Polytechnic State University.*

Objects don't just fall straight down!

The diagram below illustrates how far an 8.3 lb. (3.6 kg) wrench could theoretically deflect after hitting a bar 20 ft. (6 m) off the ground.