



30 meter margin of error with 95% accuracy for the Garmin Etrex Vista C GPS unit. This is the only tool that had a readily available error measurement. Google Earth, due in part to the varied algorithms used to stitch it together, cannot give an accurate estimation of its errors. We were not able to develop a margin of error for our educated guessing. The GPS was the most accurate of the tree tools we used, so we can assume that any other technology would incorporate a range greater than the one pictured here.