*Chapter Seven notes* ***for Agri-food research***

Summary from page 204

*Uncertainty intervals are an important part of communicating statistics.*

[TBC]

*Bootstrapping a sample consists of creating new data sets of the same size by resampling the original data, with replacement.*

[TBC]

*Sample statistics calculated from bootstrap resamples tend towards a normal distribution for larger data sets, regardless of the shape of the original data distribution.*

[TBC]

*Uncertainty intervals based on bootstrapping take advantage of modern computer power, do not require assumptions about the mathematical form of the population and do not require complex probability theory.*

[TBC]