



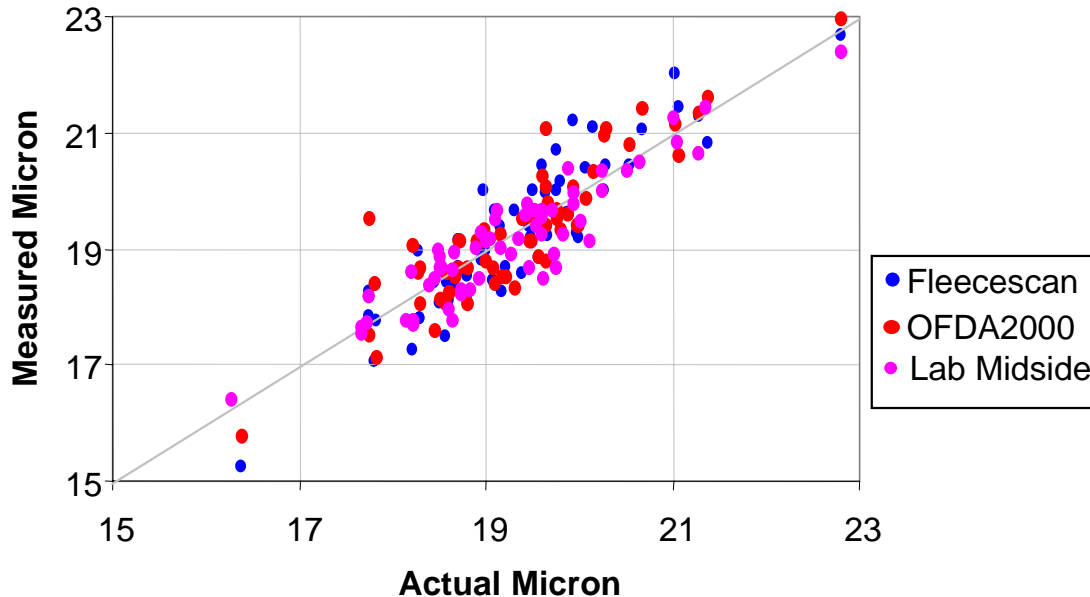
IWG BULLETIN

IWG BULLETIN Ref: 2000-3

Precision of the OFDA2000

Definition of Precision: The *repeatability* of a result.

- The published micron precision estimate of an 18 micron 5-bale line using OFDA2000 is approximately +/- 0.35 microns.
- The published precision for an IWTO core test is similar.
- Therefore under perfect conditions, when the 5-bale OFDA2000 test average is compared to core test results, you can automatically expect variation of up to +/- 0.5 micron (a statistical fact of life).



Source: Andrew Peterson, Department of Agriculture, WA

- OFDA2000 micron precision for a single mid-side or hip-bone sample should be the same as a typical mid-side or hip-bone single sample test carried out by a fleece testing laboratory.

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