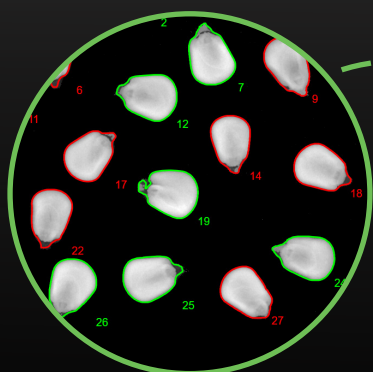


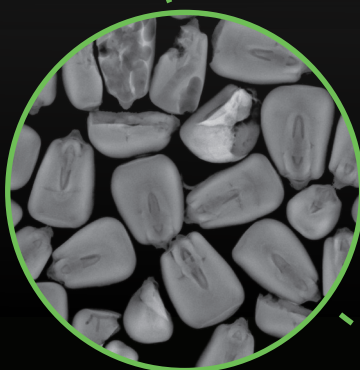
The all new
XSEED[®]
Line of systems



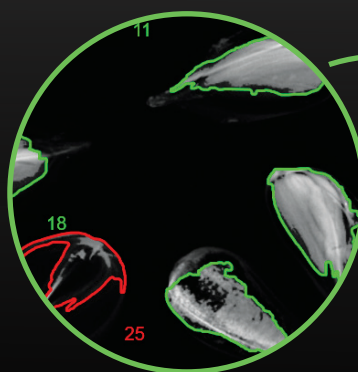
Exceeding the boundaries of seed research with systems and software tailor made for agricultural applications.



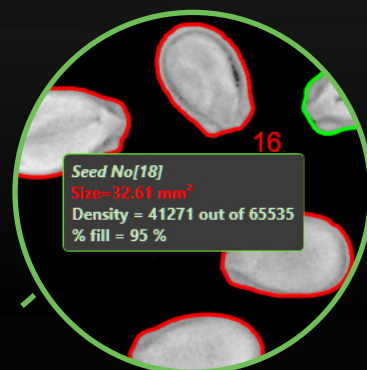
Seed Counting



Seed Inspection



Seed Density



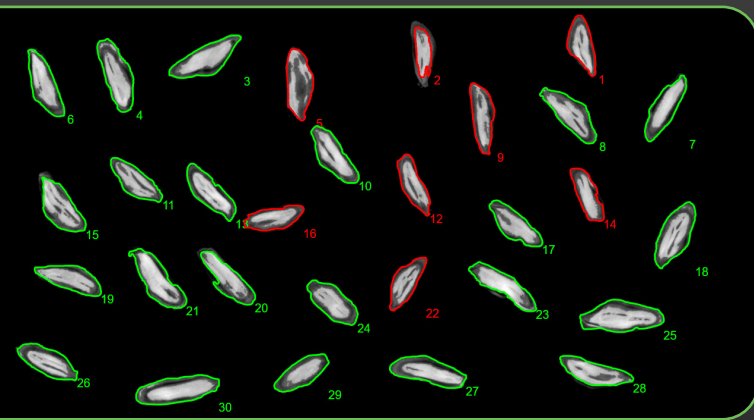
Seed No[18]
Size=32.61 mm²
Density = 41271 out of 65535
% fill = 95 %

Seed Measuring

What can XSEED do for you?

System Insect Infestation & Contamination Highlights

- X-ray imaging can identify the effect of insect infestation on various parts/stages of plants
- Any contamination may prevent germination and stunt seeds disrupting viability



Seed Purification

- X-ray imaging is used by nurseries and seed companies to test seed viability
- Non-destructive testing using X-ray is an effective substitute for traditional destructive germination seed testing such as Tetrazolium chloride (TZ)

Morphology

- X-ray imaging gives researchers the ability to investigate plant physiology and morphology
- Testing of variable species in unique environments allows for advanced genetic research

