

PHPS_312

Magnified Imaging II

Assignment

Views of a white rice grain

Objective: Using a single grain of rice, make a series of photomicrographs of the entire grain and other views that reveal data about the object and its characteristics. This would include surface texture, topography, cracking, color and other observed characteristics deemed valuable as data about this object.

Purpose: Getting experience photographing monotone objects that also have DOF challenges. Please feel free to experiment with using liquids for sample preparation. This could include hydration or applying oils, etc.

Assignment:

Produce the requested examples of photomicrographs and any way wish.
Please embed bars scales on your images.