Repeating Crumley: Day I Part 2

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WINNOWER

PHYSICS



Repeating Crumley: Day I Part 2

ANTHONY SALVAGNO

• READ REVIEWS

✓ WRITE A REVIEW

CORRESPONDENCE:

DATE RECEIVED:

June 10, 2015

DOI:

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ARCHIVED:

March 24, 2015

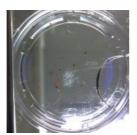
CITATION:

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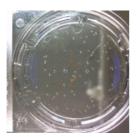
99.9% D2O



66% D2O WITH MORE RESOLUTION, MANUAL FOCUS



66% D2O

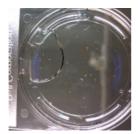


DDW

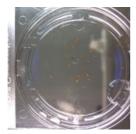




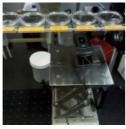
NO SEEDS, DI WATER



33% D2C



DI WATER



SETUP WITH WEBCAM

These pictures are setup as in picture 1 (with a computer attached to the webcam). The webcam is a Logitech HD Pro Webcam C910 with the capability to take 10MP images and record in full 1080p.

I took one picture of each sample and then discovered that I could increase the image resolution and manually control the focus and some other properties, so I took one more (the second picture of the 66% D2O sample). From the looks of it, the image quality is more than enough for this experiment. And also between the identical pictures (with different settings) the resolution difference doesn't make that much of a difference.

Opinions, comments, questions? Drop 'em like their hot...