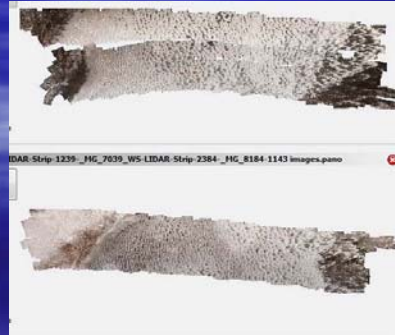




- Hand out 3D Glasses and show 3-D Video (Full Moon Night at White Sands National Monument -- Produce by associate Gehrig Fry of Grotto Productions)
- Explain that different 3D display technologies work differently for different people and some don't work at all for some people.



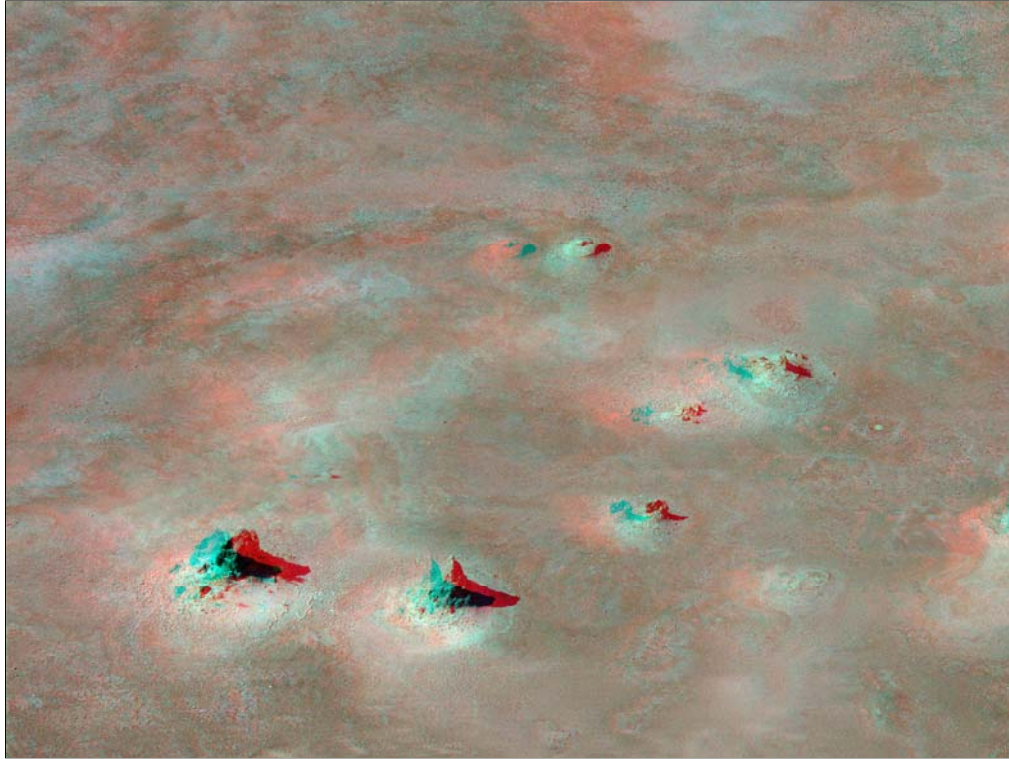
- Primary Aircraft is a Cessna 206
- Stabilized and motion-corrected mount
- Variety of high-res computer controlled imaging equipment
- Variety of image processing software – Photoshop, AutoPanoGiga, TopCon Imagemaster, etc...
- Specially Configured Multiprocessor Computers



- Explain data capture and display challenges – for example the two above tiles of the WSNM LIDAR strip are about 24GB each!
- Can offer high res (a couple of mm)
- Zoom in and transition for aeriels to high res ground imagery



- Explain the history of the Air Safari Project in relation to airports and the evolution of the Virtual Geocaching aspect.
- Las Cruces School District – preference for development of online materials and other stuff that can be “Brought to the Classroom”
- Show online examples – Gigapan examples by Gehrig Fry
- Show virtual tourbook and tourguide examples of Flash developments by Ball State University. The key point of the examples was the creation of new “Flash Programming Objects” for the effective display and interaction with 3D Objects.
- “Virtual Geocaching” leaves physical sites undisturbed, yet the “Digital Adventure” can hone many of the same skills as real-world, physical geocaching and can expand the realm of possibilities as well.



3D Aerial of Crystal Pedestals at WSNM – then transition to high-res ground-based gigapan.

Education, Tourism, Preservation DISCUSSION

- Pedagogical Tools & Options
- Survey/Catalog Sites
- Various forms of Tourism -- helps provide the money and “ownership” to ensure preservation and use in the future
- Grants & Sponsorship

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