Some Riggs Mesa Canal Field Notes

Don Lancaster and Dr. James Neely
Synergetics, Box 809, Thatcher, AZ 85552
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http://www.tinaja.com
don@tinaja.com and neelyja@utexas.edu
(928) 428-4073 and (575) 686-0098

Despite numerous trips to date, the Riggs Mesa Channel area has proven to be woefully understudied and rather difficult, owing to heavy brush, nasty large rock conglomerate, extensive flood and washout damage, CCC confusion, lower apparent quality, and difficult 4WD access. Yet it would seem to potentially be a key to understanding the mid-route directionality of the Golf Course Canal.

The area also seems to enigmatically involve some braided channels potentially similar to those found well upstream at **32.76012** -**109.81153**...



- Riggs Mesa Canal Area Log 1-

Access is by way of rough 4WD road south of the Blue Ponds area. Ownership is believed largely **Arizona State lands**. The primary area of interest is not Riggs Mesa itself, but the stream channel immediately to its west. The area elevation approximates 3440 feet.

Area photography has been limited to date. Here are some noteworthy Riggs Mesa Canal features and locations...

32.79816 -109.78290	Southern limit of known Golf Course Canal.
32.76830 -109.79167	Northern limit of known Lower Frye construct.
32.78463 -109.78763	Inconclusive pedicted Golf Course route.
32.77779 -109.78811	Possible braided channels in this area.

Further Riggs Mesa Canal work might include...

- 1 Determine southern extensions of Golf Course Canal.
- **2** Determine northern extensions of Lower Frye construct.
- **3** Significantly improve area survey and mapping.
- 3 Video tape and drone the area.
- 3 Resolve any braided channels issues.