Aravaipa: Nov 17

2 pix Parsons Cyn dry

3 pix Paisano Cyn
1 - dry @ mouth
2 - springs ~100' US

4 pix Booger Cyn
3 - pools 100'-200' US from mouth
1 = dry 50' US from mouth

Paisano Cyn Q = .021 cfs (meas)
9.25 gpm

Booger Cyn Q = .03 cfs (est.)
13.5 gpm

Javelina Cyn
abv Mouth (Arawaipa)
18 Nov 2010
1230

W = .25
D = .25
V = 0.76 FPS

Q = .0475 cfs (21.3 gpm)

3 pix taken (all of spring flow @ site of measurement)

4 Dec 2010

Deer Cr spring in Hell Hole Cyn – 4 pix

Spring Q = .081 cfs
36.4 gpm

2 add'l pix of spring-fed ferns on canyon wall above Deer Cr

Deer Cr Q = .278 cfs
= 125 gpm

Horse Camp Canyon
5 Dec 2010
Spring Discharge

Est Q rate 100' abv mouth

Conveying Width ~.4 ft
" Mean Depth ~.1 ft
" " Vel ~.25 ft/sec

Est Q = .01 cfs
= 4.5 gpm