

Subject: : Tips and Tricks

Topic: : guesing width of small streams from maps

Re: guesing width of small streams from maps

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URL:

Actually #3 is as deep as #4, the difference is #4 is steeper. They both start above 1600ft. and enter at approx enter the big creek at 800 ft. My guess is that # 3 is a bigger stream, but the difficulty of guessing from a map is that other factors contribute to stream size, such as aquifer and the size of springs and flow of springs that feed the 2 streams. Also from know the area, there may be AMD outflows there that could contribute water to any of the 4 streams making one bigger than an other.

Generally I go for streams that have longer flows and if there are tribs that enter I like to see that. Sometimes streams start out small and don't get any larger.

Gradient alone doesn't make 1 stream larger than an other.