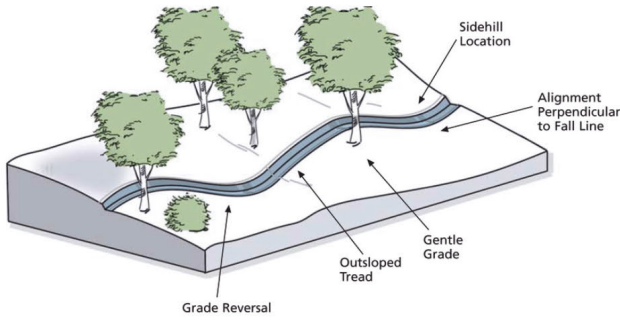
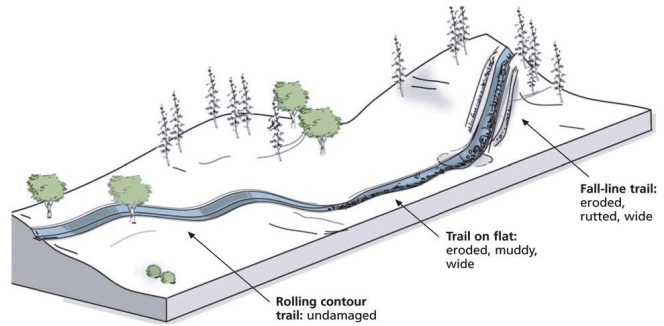


# Trail Conservation Field Guide

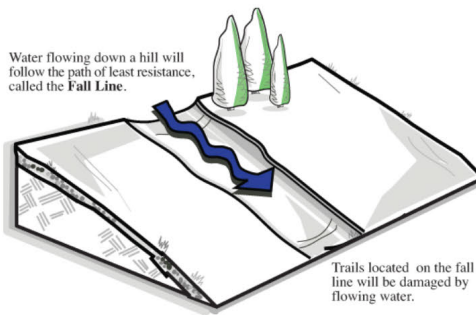
## Rolling Contour Trail – The Ideal



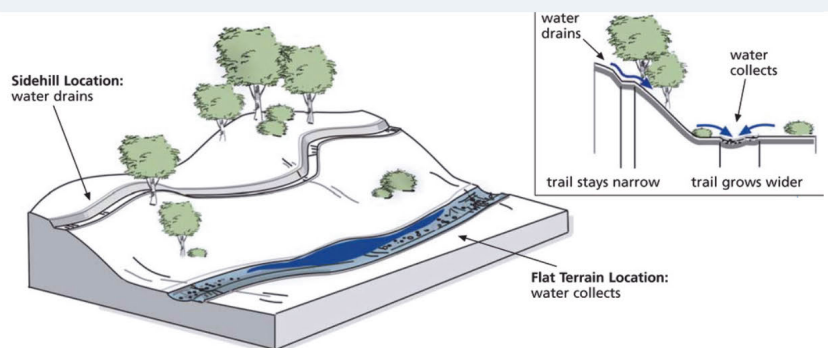
## The Effect of Proper Trail Design



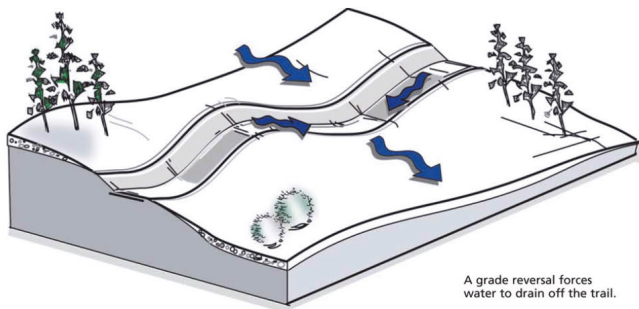
## Fall Line Trail Defined



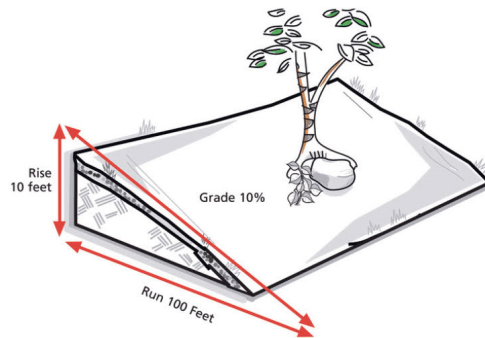
## Trail Location: Sidehill Trails Are Best



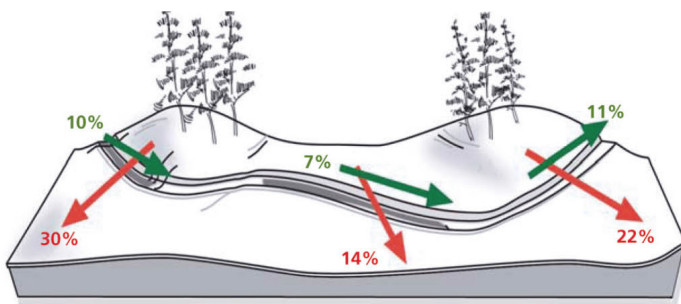
## Grade Reversals



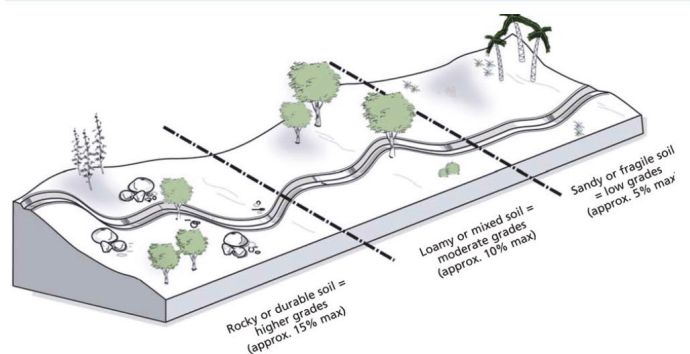
## Determining Grade (Rise / Run x 100 = %)



## The Half Rule – Trail Grade < 1/2 Sideslope Grade



## Maximum Sustainable Grade, 15% Dependent

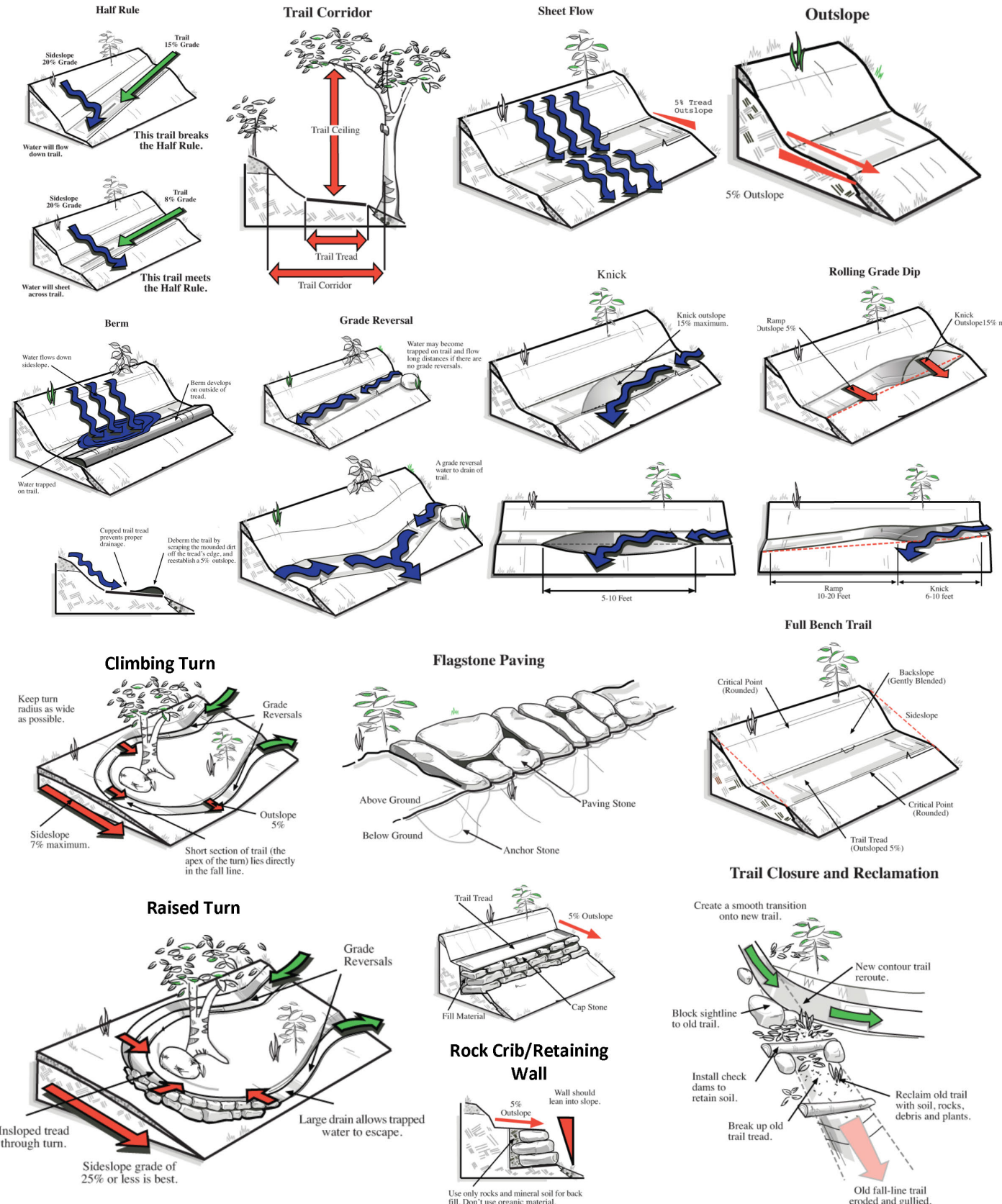


**A**

Side

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# Trail Conservation Field Guide



**B**  
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