
How worn is too worn for a rope

Posted by BonsaiK - 09/01/2004 10:31am

I have an arborist rope (True-Blue 12 strand) and am wondering when to call it in? They can hold a tremendous weight, but mine is starting to get a bit fuzzy around the edges.... no nicks from cutting or anything. How do you know when to get a new rope?

Kenton

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rope

Posted by BonsaiK - 09/15/2004 08:52am

Alright, it looks like this is one of those questions no one wants to get even close to, I understand that. Maybe a no-brainer, if it looks bad don't use it...:D So, Treeman if you could just put me out of my misery...and make this question disappear...I will just use my common sense. Thanks for your answers (or lack of them).

Kenton:ooops

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On Rope - Retiring a Rope

Posted by JimK - 10/30/2004 11:36pm

Beyond the visible defects Padgett's "On Rope" 1996 page 36 says inspect the rope with a 10x magnifying glass. If more than 50% of the fiber bundles (pics) are torn, then retire the rope.

If anyone has a close-up photo of a rope at retirement age, that would be good to see.

Regards,
JimK

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Posted by NickfromWI - 12/04/2004 01:35am

I will retire a 16 strand rope if any strand is cut completely through, or if any three adjacent strands are cut 50% of the way through.

No sense taking chances.

love
nick

ps- no, I don't adhere to these rules 100%. just guidelines

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