

Bush Knots (Are You Knot Literate?)

Your Host Mors Kochanski

118 Minutes

1. What is the strength rating and the safe working load of paracord?

Ans: A safe working strength of 200 pounds and strength rating of 550 pounds.

2. What is paracord's most effective application?

Ans: It is very useful for powerful lashings.

3. What is the weight rating of one of the seven strings in paracord?

Ans: 35 Pounds.

4. What is the recommended length of a working amount of rope?

Ans: Seven arm spans.

5. What is the problem with the cheap yellow cord?

Ans: It is stiff and smooth and is a difficult material to tie knots with.

6. What is the most important application of the jam knot?

Ans: It is used for very strong lashings that use a minimum of cord.

7. What is the best cord with which to tie a jam knot?

Ans: Usually nylon or any synthetic cord which has a small amount of elasticity to it.

8. What are the main differences between the jam knot and the constrictor knot?

Ans: To tie two ropes together that are to be put to a strong pull.

9. What is the caution about miss-tying the sheet bend?

Ans: A slight error can lead to actually tying the thief knot which has very little holding power.

10. What is an unusual property in the tying of general knots attributed to the sheet bend?

Ans: The knot can be used with two different sized ropes or to tie rope to corners of fabric.

11. What is the knot that provides a lock that will not tighten on a horse's neck or a man's waist?

Ans: The non-inverting slippery bowline.

12. Should the reef knot be used to tie two ropes together if they are subject to a strong pull?

Ans: No, it changes to a lark's head too easily, and the ropes come untied.

13. What knot may be used to tighten guy lines?

Ans: The taut-line hitch.

14. What type of rope may a winch properly utilize?

Ans: A rope with as little elasticity as possible.

15. What is the main contributor to the stability of the flip-flop winch?

Ans: The length of the drum pole, the longer the more stable it is.