Rocky Mountain National Park Tree Guide

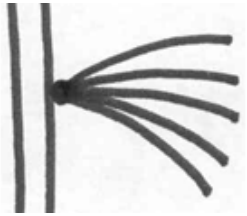
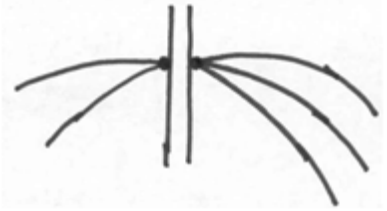
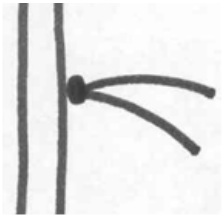
HOW TO USE:

1. IDENTIFY IF THE TREE HAS LEAVES OR NEEDLES.

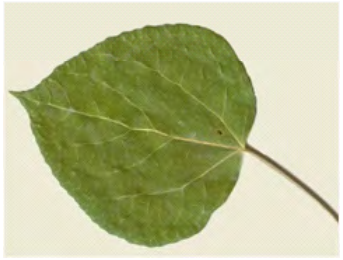
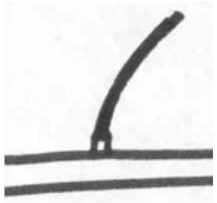
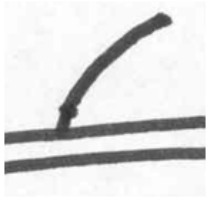
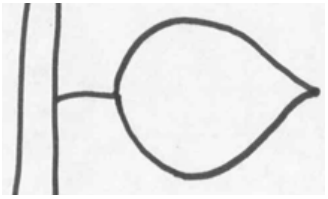
2. COUNT THE NUMBER OF NEEDLES ON THE TREE.

3. OBSERVE THE BARK OF THE TREE AND MATCH IT TO THE TREE GUIDE. (REMEMBER, WHEN A TREE IS YOUNG THE BARK MAY LOOK DIFFERENT.)

4. SEARCH FOR A CONE AND COMPARE TO THE PHOTO (NOTE: SOMETIMES THE CONE FROM THE TREE IS NOT DIRECTLY BENEATH IT. DON'T BE FOOLED!)

Look for:	LIMBER PINE	PONDEROSA PINE	LODGEPOLE PINE
TOUCH	FEELS PRICKLY	FEELS PRICKLY	FEELS PRICKLY
NEEDLES/LEAVES	 FIVE NEEDLES PER PACKET, 1 -2 INCHES LONG	 2 OR 3 NEEDLES PER PACKET, 3 - 7 INCHES LONG	 2 NEEDLES PER PACKET, 1 -2 INCHES LONG
NEEDLE PROFILE			
BARK			
CONES	 LARGE, LONG WITH THICK WOODY SCALES	 LARGE AND FAT WITH A SHORT SPINE ON EACH SCALE	 SHORT, PARTIALLY CLOSED

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Look for:	ENGELMANN SPRUCE	SUBALPINE FIR	DOUGLAS FIR	QUAKING ASPEN
TOUCH	FEELS SPIKY	FEELS FRIENDLY (SOFT)	FEELS FRIENDLY (SOFT)	FEELS SOFT
NEEDLES/LEAVES	 1 NEEDLE ON BRANCH, SQUARE (ROLLS EASILY BETWEEN FINGERS)	 1 NEEDLE ON BRANCH, FLAT (DIFFICULT TO ROLL BETWEEN FINGERS)	 1 NEEDLE ON BRANCH, FLAT (DIFFICULT TO ROLL BETWEEN FINGERS)	
NEEDLE PROFILE				
BARK				
CONES	 SHORT, PAPERY SCALES, TAN TO REDDISH, FOUND HIGH IN THE TREE	 CONES POINT UP (NOT OFTEN SEEN ON THE TREE)	 2 – 3 INCHES LONG WITH "RAT/ MOUSE TAILS"	 CATKIN