Handout E10-1: Identify 12 Trees Answer Key

Does it have needle-shaped leaves?

- Are the needles in bundles?
  - Are the needles in bundles of three?
    - Do the prickles on the cone curve outward?
      - Ponderosa pine? Q
      - Jeffrey pine? K
      - Sugar pine? T
      - Sierra lodgepole pine? M
      - California red fir? S
      - White fir? X
    - Are the cones bigger than your hand?
      - Douglas-fir? E
      - Baker cypress? A
      - Incense-cedar? J
    - Do the cones have 3-pointed wings sticking out from under the scales?
      - Is this inner layer of bark dark reddish (magenta)?
      - California black oak? C
      - Canyon live oak? P
  - Are the cones fairly round?
    - Baker cypress? A
    - Incense-cedar? J
  - Are the cones fairly round?
    - Baker cypress? A
    - Incense-cedar? J
- Are the leaves tiny, looking like overlapping scales?
  - Does it have acorns?
    - Are the leaves always lobed?
      - Quaking aspen? B
      - California black oak? C
      - Canyon live oak? P