



Dendrology

FORS 2319



Instructor: Dr. Jeremy Stovall

Lecture 8:

Identifying Unknown Trees with Internet
Resources



#1

Your cousin Jimmy sent you this photo from his vacation to Yosemite NP, in northern California.

After making fun of his pink hat, what species do you tell cousin Jimmy this is?



#2

Your uncle Jimmy was wandering around the woods near Jasper, TX. He says this tree with odd fruits and peely twigs was growing all over the place in one stand.

After repeated failed attempts to get uncle Jimmy to send you leaf or bark photos, what do you finally tell him the species is?



#3

Your friend Jimmy from high-school found out on Facebook that you are in forestry at SFA. He wants to know what is growing on this tree in his back yard. He says he lives by a creek in central Pennsylvania.

Before un-friending Jimmy because you're tired of his daily updates about his cats, what species do you tell him the tree is, and what is that growing on it?



#4

Your dentist, Dr. Jimmy, just got back from a conference in Portland, Oregon. Dr. Jimmy, who's had a couple botany classes, shows you a photo of a specimen he brought back to his hotel room to photograph. It even has fruits! He wants to know what it is, so he gives you his laptop to figure it out as you wait.

As Dr. Jimmy prep's the drill for your root canal, what do you tell him this species was?



#5

Your freshman year roommate, Jimmy, has transferred to Bemidji State University in northern Minnesota because he thinks the brutal winters will make him a more angst-filled English major capable of writing much darker prose. He sends you this photo in late September asking you why all the pine trees in Minnesota are dying?

After rolling your eyes at both Jimmy's life choices and lack of knowledge about trees, what species do you tell Jimmy these trees are, and what is wrong with them?



#6

Your neighbor Jimmy keeps pestering you to ID a tree from his trip to Yellowstone in northwestern Wyoming. The airline lost his baggage coming back, so he doesn't have a photo. He does remember that it was a pine with needles about 2 inches long in groups of 5. He also said the bark was really light colored for a pine, and that's what made him notice it. Otherwise it wasn't much of a tree, pretty small.

What species do you tell Jimmy he saw as you contemplate putting an 8 foot fence up around your back yard?

#7

Your dad's boss, Mr. Jimmy, is in China on business. Since your dad is always bragging about you being in forestry at SFA, Mr. Jimmy emails him this photo to get your take on this tree he saw in Beijing.

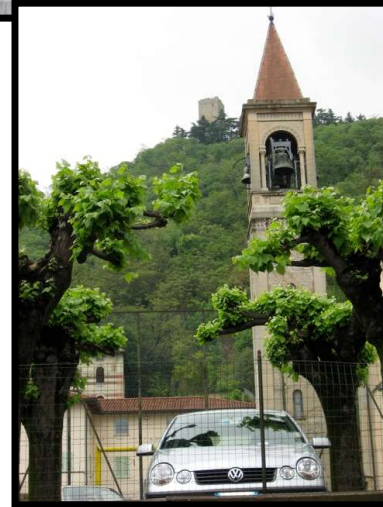
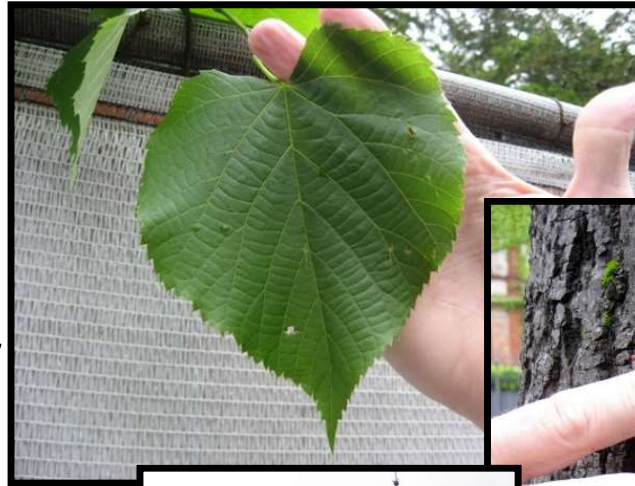
What do you tell Mr. Jimmy the species is, since you really don't want your dad to get laid off in this economy?



#8

Your friend Jimmy is studying abroad in Italy this semester. He emails you these pics, wanting to know what kind of trees these are, and what is up with them?

What species is this? What techniques are demonstrated in the lower photo, and would they pass muster based on modern urban forestry practices in the US?



#9

Your friend's cousin's son-in-law's chiropractor, Jimmy, was in Big Bend national park last summer, and saw a bunch of these really odd trees. This photo has worked its way back to you since everyone wants to know what it is.

What do you tell your friend's cousin's son-in-law's chiropractor, Jimmy, this species is?

