Welcome to "Rod's Tree Tours" of the University of Nevada Reno Arboretum. My name is Rod Haulenbeek, AKA "The Tree Hunter." I am the host for this tour.

This is the "Southeastern Campus Big Trees" Tree Tour. It starts at the Mackay Statue, heads toward Ninth Street on the left sidewalk, goes to the bottom of the 9th Street steps, goes east along Ninth Street, enters the Fleischmann Ag Quad, and continues to the Engineering Quad.

For more information on the various attributes of Big Trees, go to the Frequently Asked Questions Link on "Rod's Tree Tour."

Also, I am giving you the number of points the National Champion has, so you can see how the UNR trees "stack up." If a tree doesn't have a National Champion, I shall tell you so.

(By the way, the trees on this Tree Tour may be spread apart. Therefore, it is best to press "pause" between the trees and press "play" when you arrive at the next tree.

Okay, let's get started.

Facing the front of the statue, turn right and go on the sidewalk adjacent to the Laxalt Mineral Engineering Building, going to the end of the building. Turn left into the area between this building and Mackay Science. On the left side of the sidewalk, just before the door at number 1 on the map, is:

**Black Maple**
Scientific Name: *Acer nigrum*
Type Big Tree: Up-and-coming
Circumference at breast height: 30 inches
Height: 34 feet
Average spread: 25 feet
Total points: 70
National Champion: 311 points

Go past the door, to number 2 on the map. On the left is:

**Paperbark Birch**
Scientific name: *Betula papyrifera*
Type Big Tree: Up-and-coming
Circumference at breast height: 18 inches
Height: 31 feet
Average spread: 18 feet
Total points: 33
National Champion: 333 points

Retrace your steps to the sidewalk and walk toward Morrill Hall; turn at the corner of Mackay Science. Just before the door, at number 3, is:

**Japanese Pagoda Tree**
Scientific name: *Sophora japonica*
Type Big Tree: Co-champion
Circumference at breast height: 40 inches  
Height: 64 feet  
Average spread: 39 feet  
Total points: 114  
National Champion: none

Continue in the same direction to the front door of the Orvis Nursing Building. To the left of the door, at number 4, is:

**Japanese Maple**  
Scientific name: *Acer palmatum*  
Type Big Tree: Champion  
Circumference at breast height: 33 inches  
Height: 21 feet  
Average spread: 34 feet  
Total points: 64  
National Champion: none

Head past the front door of Orvis and continue in that direction past the Kiddie Play area of the Sarah Fleischmann Building and the steps down to the Fleischmann Ag Quad. At the end of the parking lot is the Orr Ditch; where the railing stops, there is a metal plate over the ditch. Cross the ditch. There is a very large tree ahead and to the right at number 5. It is:

**Northern Red Oak**  
Scientific name: *Quercus rubra*  
Type Big Tree: Champion  
Leaves have several pointed lobes not cut too deeply  
Circumference at breast height: 123 inches  
Height: 89 feet  
Average spread: 88 feet  
Total points: 234  
National Champion: 537 points

Go back across the plate and take the sidewalk to the left around the south side of Sarah Fleischmann. Follow this sidewalk to the flagpole; turn left on a sidewalk that goes toward Ninth Street. Past the Orr Ditch on the right, about 50 feet toward the Center Street Entrance and about 30 feet downhill from the ditch, is a huge tree at number 6. It is:

**Eastern Cottonwood**  
Scientific name: *Populus deltoides*  
Type Big Tree: Champion  
Circumference at breast height: 205 inches (the widest trunk on campus)  
Height: 138 feet (the tallest tree on campus)  
Average spread: 83 feet  
Total Points: 364 (the most points of any tree on campus)  
National Champion: 565 points

At the bottom of the steps, look left at a columnar conifer on the left at number 7. It is:
**Columnar Scotch Pine**  
Scientific name: *Pinus sylvestris* 'Fastigiata'  
Type Big Tree: Up-and-coming  
Circumference at breast height: 28 inches  
Height: 34 feet  
Average spread: 11 feet  
Total points: 65  
National Champion: none, mature size 25 feet height by 8 feet spread

Turn left onto the sidewalk along Ninth Street. When you get to the breezeway of the Fleischmann Ag Building, take it to the Ag Quad and turn right onto the sidewalk. Go to the last tree adjacent to the building, a small evergreen broadleaf tree at number **8**. This is:

**English Holly**  
Scientific name: *Ilex aquifolium*  
Type Big Tree: "Up-and-coming"  
Leaves are thick and glossy and have sharp points  
Circumference at breast height: 19 inches  
Height: 23 feet  
Average spread: 17 feet  
Total points: 46  
National Champion: none, mature size 50 feet height by 25 feet spread

Follow the sidewalk and go to the last of four trees in planter beds at number **9**. This is:

**Ginkgo**  
Scientific name: *Ginkgo biloba*  
Type Big Tree: Champion  
Leaves are one-inch and fan-shaped  
Circumference at breast height: 45 inches  
Height: 62 feet  
Average spread: 33 feet  
Total points: 115  
National Champion: none, California Champion 192 points

The conifer next to the building where the sidewalk turns left at number **10** is:

**Vanderwolf Pine**  
Scientific name: *Pinus flexilis* 'Vanderwolf'  
Type Big Tree: Co-champion  
Leaves are needles in bunches of three  
Circumference at breast height: 40 inches  
Height: 44 feet  
Average spread: 19 feet  
Total points: 80  
National Champion: none

Go west on the sidewalk until you reach the north-south sidewalk, turn left. About 50 feet ahead at number **11** is:
Bald Cypress
Scientific name: *Taxodium distichum*
Type Big Tree: Champion
Leaves are needles perpendicular to branches
Circumference at breast height: 60 inches
Height: 70 feet
Average spread: 43 feet
Total points: 141
National Champion: 762 points

Turn around and proceed north on the sidewalk to a raised planter bed on the left with three trees at number 12. The middle one is:

Crimean Linden
Scientific name: *Tilia X euchlora*
Type Big Tree: Champion
Circumference at breast height: 24 inches
Height: 37 feet
Average spread: 21 feet
Total points: 66
National Champion: None, mature size 60 feet height by 30 feet spread

The maroon-leaved tree a few feet ahead and to the right at number 13 is:

Canada Red Chokecherry
Scientific name: *Prunus virginiana* 'Canada Red'
Type Big Tree: Champion
Circumference at breast height: 29 inches
Height: 38 feet
Average spread: 26 feet
Total points: 73
National Champion: None, mature size 30 feet height by 20 feet spread

Continue on this sidewalk, past the Davidson Math and Science Center on the right and the Laxalt Mineral Engineering/Mineral Research Buildings on the left to the Engineering Quad. Just past the intersection of two sidewalks, look left at the double-trunked tree at number 14. This is:

Red Horsechestnut
Scientific name: *Aesculus carnea* 'Briotti'
Type Big Tree: Champion
Circumference at breast height: 63 inches
Height: 36 feet
Average spread: 36 feet
Total points: 108
National Champion: None, mature size 35 feet height by 35 feet spread

This concludes the "Southeastern Campus Big Trees" Tree Tour. Thank you for joining me on this tour. If you would like to support the Arboretum, please see the options on the “Donate” link on the UNR Arboretum website.