

## Campus Tree App – How to Guide

12/16/19

This guide provides you with detailed steps and pictures that will help you learn to navigate the Campus Tree App and access information about trees on the University of Oregon campus. Trees are represented by green dots on the map. Information such as species, genus, family, common name, year planted, height, spread, and who the tree may have been donated by are all included in the app.

Link to Campus Tree App: <u>Campus Tree App</u>

1. **Scrolling** - You can scroll with your mouse to zoom in and out of the map. Clicking on individual trees gives you information about that tree.



2. Layers – In the layers tab you can choose between the grey and white campus map you see below or an actual aerial photo of campus by selecting the layers tab on the left side of the screen.



3. **Deselect** the "Basemap Gray – Labels" Tab to display the aerial photo of campus.



4. To close layer tab, click on arrows on bottom right corner of tab.



5. For a **detailed search** of specific trees and where to find them, click on the tab at the bottom of the screen.



6. This tab will allow you to view specific information about every tree. To **search for specific trees**, select the options tab on the left hand side of the tab.



7. Under the options tab **select filter** to search for specific information. This will bring up the filter tab where you can search for trees based on selected attributes.

		regis com/ann	ns/webannviewer/	index.html?id=5780	dc9c5cb844bcbcdc81	6h3f5447c6								<b>A</b>	0 0
mpus Operations	uo-onime.map.s.a	a charcourt abb	an mean apprending i	indexation d= 5600	100000000000000000000000000000000000000	0031344700								H .	
APP - Camp	us Tree View	(public)	cgis												
+ Find add	dress or place	Q	J 4.			-lites									
- da				·						Park					
			min 6	1		H- TOTO									
Banhart	1000		- Han	12 1.	CPFM Sal	and the second of	-								
	AFOS		1.1	S aller			-107								
HAVE		EAST 11TH AVE	10 000	-				1							
SAY SI	Peace Health	- 20	M Ken. and		Filter					×					
FE SW	Health North	ER SI	a the							- 8	11/11				
ERSO		ALE			+ Add expression	<ul> <li>Add set</li> <li>layer that match the following e</li> </ul>					Willamotte River				
PAT		1 2.0	MAN SH	計算の目	Display reactives in the	leyer olac match the following t	sypression								
IT 13TH AVE	Thompson's University Center		22 1	Charles P	4						and a state of the				
	Center			- The P	ĸ					-		Cashapabaach-			
EAST MTHAVE			Shnitz	1.05							-FR	WKI IN DISIN			F
EAST MTHAVE			Schnitz Atuseu							C	FR	WKUN BLVD			F
EAST MTHAVE	1.000 (KB) 31-35 (HB)		Schnitz- stuseur Knight	Geringe	K.					C	FR.	WIKLIN BLVD	**		F
Isu	ts operation	N.	Schnitz Atuseu Knight Library	er Geränge	r T					4	TR.	WIKUN BLVD			
HE dow St HIG	ts OPANIN COOPE	N <sub>2</sub>	Shnite dusen Knight Library								The state of the s	MIRLIN BLVD			
HAN SI AND SI AN		5	Shute Atusen Shight Library	e Geränge	Without filter expres	sions defined, this query task w	ill list all features in the sp	ecified data source.		4.		NIKLIN HLVD			
STHANS STHANS STHANS STHANS STATES STATES STATES STATES CampusTrees CampusTrees	2 Degrees	5	Anite diseu Knight Ubray	o Geränge Geränge	Without filter expres	sions defined, this query task w	III list all features in the sp	ecified data source.				NIKLIN RAVO			
CempusTrees	2 Degrees			e Deringer Ortinger Stafresh PlantedYeer	Without filter expres	sions defined, this query task w	III list all features in the sp		K Carrel			2	Genus	Femily	
STHAVE S S S S S S S S S S S S S	2 Degrees acheAres Filter by map extent	Height	Anute Singht Deer selection Spreed		Without filter expres	sions defined, this query task w	II list all features in the sp	ecified data source. O	K Cancel	14 - Ac-	EnturyTree	Species campeone	Genus	Family: Acesses	CommonNa
THANS	2 Digrees acheArea Filter by map extent SpeciesCode Acer campestre Fraxinus	Height	Spread	PlantedYear	Without filter expres	sions defined, this query task w	II list all features in the sp Fredric R, Merrill	0	K Cancel			Species		Aceraceae	CommonNa Hedge Map
HANS BU ST22003 4404 Campus Trees Campus Trees TreeNumber 132	2 Degrees acheAres Filter by map extent SpeciesCode Acer campestre	Height	Spread 3	PlantedYear 1991	Without filter expres			0	K Cancel			Species campestre	Acer	Aceraceae	CommonNe Hedge Map
HANK BU 122003 4404 Campus Trees TreeNumber 192 192 192 192 192 192 192 192	2 Degrees acheArea Filter by mep extent SpeciesCode Acer campestre Acer any Autumn Purple' Acer	Height	Spread 3	PlantedYear 1991	Without fitter expres			0	K Cancel			Species campestre	Acer	Aceraceae	CommonNa
HANS TO BE AND A CONSTRUCTION OF THE ADDRESS OF TH	22 Degrees acheArea Filter by map extent SpeciesCode Acer campestre Frexinus americana 'Autumn Purple'	Height 12 15	Spread 3 4	PlantedYear 1991 1993	Without filter expires	1992	Fredric R. Mernill University Day	O	K Cancel			Species campestre americana	Acer Fraxinus	Aceraceae Oleaceae	CommonNe Hedge Map Autumn Pur (Junginger) Ash
IBAAN Television Campus Trees III Options * TreeNumber 132 843 840	EDorren     SpeciesCode     SpeciesCode     Acer campestre     Acer     Acer     Acer     Acer     Acer     Maconyllum     Ulmus gibre     Cercidiphyllum	Height 12 15 12	Spread 3 4 16	PlantedYear 1991 1993	Without filter expres	1992	Fredric R. Mernill University Day 1993	Memorial Informational Dedicated	K Cancel			Species campasne americana macrophyllum	Acer Fraxinus Acer	Aceraceae Oleaceae Aceraceae	CommonNi Hedge Mag Autumn Pur (Junginger) Ash Big Leef Me Scotch Elm
Campus Trees BH Avs Campus Trees Campus Trees Campus Trees BH Options * TreeNumber 132 843 840 27	22000000 acheAres Fiter by map extent SpeciesCode Acer campeton Presinge Acer macrophyllum Uimus glabra Ceciciphyllum Uimus glabra Ceciciphyllum	Height 12 15 12 30	Spread 3 4 16 28	Planted/Year <b>3991</b> 1993 1993	Without Filter express	1992	Fredric R. Merrill University Day 1993 Class of 1900	Memorial Informational Dedicated	K Cancel			Species Campasre emericana macrophyllum glebra	Acer Frexinus Acer Ulimus	Aceraceae Oleaceae Aceraceae Ulmaceae	CommonNe Hedge Map Autumn Pur (Junginger) Ash Big Leef Me Scotch Elm

8. First, select "+ **Add Expression**". Under the add expression menu, click on the first drop down tab. This will give you the option for searching by any of the attributes listed (there are LOTS of possibilities). Examples of criteria include genus, species, family and planted year.



9. For example, if you want to search for a tree by species choose "species (string)" in the scroll down menu.



Make sure the second drop down tab is set to "is". Then, select the species you want to find in the scroll down menu. In this case I chose macrophyllum to search for all the Acer macrophyllum (Big Leaf Maple) trees on campus. Click ok.

APP - Camp	us Tree View		gis		Millita	
	tress or place	Q. Peace Health North	EAST 11TH AVE	McKenzie	Lainer Patter Lop Patter Lop	
EAST	13TH AVE	Thompson's University Center		Cont Campus Tree: TreeNumber	Willington	×
EAST 15T		ARD ST		SpeciesCode Height Spread PlantedYear Donated	+ Add expression + Add set Displey features in the layer that match the following expression	-:
EAST 16THAVE	LE INCLUE		HEDC	Plaque DonstedYear DonstedNam	Species (String) - is - macrophyllum) - • •	BIRCH LN
M	EAST 17 THAVE		EAST	Frohn ClassTree Mi CenturyTree		nomene
CampusTrees Ca					$\bigcirc$	dillor.
TreeNumber	SpeciesCode	Height	Spread	PlantedYear	OK Cancel	CenturyTree
840	Acer macrophyllum	12	16	1993	1993 University Day Information 1993	
3808	Acer macrophyllum	10	14	2000	1996 Department of Informational Planning, Nobic Policy and Management	
3393	Acer macrophyllum	8	20	1997	1996 David Frohnmayer Dedicated	

11. Now you can see all the Acer macrophyllum trees on campus. Scroll in and out with your mouse to zoom in on specific trees. **Note:** If the tab to "filter by map extent" is selected only trees within the view window will be included in the search results. To include the entire campus in the search, make sure the option to "filter by map extent" is not selected.





12. Now you can double click on the search results in the table and the information will be displayed.

For questions contact: Aaron Olsen, ASLA Landscape Planning Associate aaolsen@uoregon.edu 541-346-5564