

UNC LANDSCAPE JOURNAL

Year	Description
1870	Union Colony established (Horace Greeley, Nathan Meeker)
1889-90	Colorado State Teacher's College (Normal) founded.
	40 acres required and \$15,000 for building construction per legislative bill
1891	Z.X Snyder, President
	Dr. Zachariah Xenophon Snyder Becomes President Snyder begins first landscape efforts on the campus. He hires Hans Hockbaum from Cornell College as Landscape Architect.
	First Project : Library and its respective Fountain landscape
1895	First Tree Planted on the Campus was an American Elm . A gift from the graduating class.
	<i>(Albert Carter, "Forty Years of CSTC")</i>
	UNC Campus becomes an Arboretum
1900	Landscape Milestone: Over 400 different species
	Blue Spruce, locusts. Plum, Russian Olive, lindens, many fragrant trees.
	Current State Champion trees: Silver Maple at Presidents' Row; Amur Cork and Pecan
1915	trees were planted during this era.
	John Crabbe, President
	George Willard Frasier, President
1915-1942	Richard Dempsey employed at UNC, and eventually became Superintendent of Buildings and Grounds. Only Buildings at time of employment were Kepner Hall and the President's Home (Visitor Center). Mr. Dempsey played a significant role in the initial campus landscape development / tree planting.
1935	Name Change to Colorado State College of Education
	Memorial Plaque is located at the Garden honors Mr. Dempsey. The Garden Theatre was his last Facility Project prior to his departure from UNC.
	James Michener arrives (late 30's)
	Plaque: Garden Theater erected in 1940 by RG Dempsey, Superintendent of Buildings and Grounds (1907-1942). Fw Ireland, JR, Colledge Architect.
	Mr. Dempsey is responsible for the planting of the first Ginkgo tree (Crabbe Hall), as well as other future State Champion trees (1988).
1942-48	William R. Ross Era (Ross Hall Fame)
	W. Ross was a Professor of Biology, but also served as the Superintendent of Buildings & Grounds.
1950-80	Harold Browning and Robert Brown Era
1957	Petrikin Farm Purchased (west Campus expansion begins)
	Post War Enrollment Increase (GI Bill)
1964	Darrell Holmes President
1976	Dick Bond, President

1970 Name Change to University of Northern Colorado

1976

April, Memorial Tree honoring DR Darrell Homes,
5th President (1964-76) located north of Michener Library with Plaque on boulder.

Colorado Tree Coalition Campus Tree Survey/Inventory

1987-88			1269	Trees on campus	Tree inventory of UNC Campus trees / Total Tree Count				
State Champion Designations on UNC Campus									
				Species	DBH (in)	Circum	Ht		Location
				Ginkgo biloba	6.5	20.4	27		Crabbe hall, south
				Kentucky Coffee-Tree	22.9	72	70		NW frasier hall
				Silver Maple	72.5	228	69		S lawn Faculty apts
				Japanese Pagoda	25.8	81	43		Nw corner Fac apts
				Pecan	29	91.5	96		S lawn Faculty apts
				Tree of Heaven	14.4	45.2	37		Gunter , S lawn
				Amur Cork Tree	30.5	94	43		Gray hall, north

Year	Previous	Removed	Planted	New	New Total	Description
2002	1269			12	1282	Z lot New landscape
2003				1		Arbor Day Tree: Black Pine, Garden theater
2003	1282	-14	39	283	1590	CC Residence halls, Ross, 11th Ave Prkway,
2004	1590	-57	108	26	1667	Presidents Row renovation
2005	1667	-13	34	188	1876	Qlot, A-south lot, Holmes,Cancer rehab
2006	1876		10		1886	
2006	1886		1		1887	Arbor Day Tree: Pinus sylvestris "French Blue" UNC Young Democrats club
	1887					Contact: Casandra Sale 4.20.06
2006	1887		1		1888	Memorial Tree Planted for the School of Nursing by Graduating Nursing School Students
						Location: SE corner of Gunter Hall
						Species: Syringa reticulata " Ivory Silk"

Year	Previous	Removed	Planted	New	New Total	Description
2006						May 10: 75ea Rocky Mountain Blue Columbines (not Blue Columbine/State Flower)
						Donated by Bruce Broderius (353-4793) Gift Value: 187.50
						Planted at front foundation of Visitor's Center and patio areas.
2006	1888	-9			1879	Fatalities at new landscpes: Holmes hall, A-South Lot, and 11th Ave Pedestrian Project
2006	1879	-2			1877	Removed 2ea Greenash, M-Lot Parkway
2006	1877	-1			1876	Honeylocust due to construction near Guggenhiem
2006	1876		12		1888	Spring Summer Plantings/Replacements
2006	1888	-2			1886	Tree failures due to storm winds Sept 14,
2006	1886		24		1910	Fall planting/replacements
2006	1910	-2			1908	Oct 26: 200ea Daffodil bulbs donated by Bruce Broderius (353-4793) \$400.00
						J lot Substation: 2ea Blue Spruce removed

Year	Previos	Removed	Planted	New	New Total	Description
2007	1908	-15	73		1966	Candelaria SE Lwn restoration
2007	1966			139	2105	Tree salvage project at McCowen Hall
						J Lot island turf restoration
						Tunnel landscape/Iceplant
						11th ave prkway tree replacements/powerline removals
						Memorial garden at Carter/Sandy Davenport
						New Landscapes: Jackson Lot: 34 , A South Lot: 57 , T Lot: 37
	Total	Losses	Planted	New		Nottingham East: 11 . Total of 139

Year	Previos	Removed	Planted	New	New Total	Description
2008	2105	302	3	73	2483	April 22, Earth Day
						Blue Spruce , SE Lawn of Garden Theatre. American Chemistry Society Contacts: Matthew Langford, Brittany Writer
						Thunderchild Crabapple : East lawn of Garden Theatre. Environtl Studies Club. Contacts: Adam Davidson, Chris Stelzer, Linda Langum, Chandra Valenza. Tree donated by Lowes.
						Burr Oak : North lawn of University Center. Center of Honor, Scholars & Leadership / Schulze Interdisciplinary Studies Contacts: Debra Holman, Michael Kimball, Ktie Goulet.
						Tree donated by Eaton Grove Nursery
						73 Trees WCHousing South Phase Landscape
Totals			305	722	31854	

Year	Previous	Removed	Planted	New	New Total	Description
2009	Total	Removed	Planted	New		April 24, 2009 Earth Day/Arbor Day Tree Planting
	2066	-5	46	74	2181	Burr Oak , North of Gray Hall. American Chemistry Society Tree provided by FossilCreek Nursery, Ft. Collins Contact: Kayla Horst.
						Planted in memory of Chemistry Student Jay Walker who died unexpectedly.
						74 Trees Planted WCHousing North Phase Landscape
						45 Replacement or new trees

Year	Previos	Removed	Planted	New	New Total	Description
2010	2181	-34	64	68	2279	April 28, 2010 Memorial Tree planted in honor of Former Grounds Employee, Dan Raisley. Burr oak (2.25 in Cal) planted at the West side of Carter hall (replacing an American elm that once graced that location.
						Ten Acer Rubrum Autumn Blaze removed for Landscape Renovation at the east side of Rec Center. 15 additional trees planted with the new landscape.
						Butler Hancock Renovation: 3 trees removed, 34 planted
						Campus Gateway sign @16th st & 10th Avenue: 19 new trees.
			415			63 Replacement or new trees.

Year	Previous	Removed	Planted	New	New Total	Description
2011	2279	-12	55	1	2323	Snow Storm of Oct 26 destroyed 5 trees. Many trees damaged, resulting in 1740 cu yds of debris and \$41,070.00 of labor (Contractor and Grounds combined) in clean-up costs.
						Adopt a Spot at Gray hall provided one Northern Catalpa Enrollment Mgmt : Jennifer Stokes, Jackie Auker, Tammy Etl

Year	Total	Removed	Planted	New	New Total	Description
2012	2323			2	2325	Arbor Day/Earth Day April 21, 2012 by "Bears Pay it Forward" Red Oak at south side of Michener Library Golden Rain Tree at Rec Center courtyard Student Tree Lovers: Alexis Eliades, Zach Davis, Ann Schleinkofer Courtney Slade, Tyrell Allen, Alex Sherwin, Rachelle Cole, Alyssa Allen Breanna Kobetitsich
	2325			1	2326	Memorial Tree honoring Heating Plant Manager, Douglas Burman Planted on April 20, 2012 by Family, UNC employees and friends. Burr oak planted on East lawn of the Heat Plant. Colorado Arbor Day
	2326			1	2327	Earth Day, April 22, 2012 Tree Planting by Honors, Scholars, and Leadership Department, Scott Treas. Prairie Fire Crabapple donated by Happy Life Gardens. Tree planted on the West lawn of Michener Library by the following : Scott Treas, Mike Kimball, Michael Frank, Wanda Frank, Jim Frank, Haley Ballenger, Emily Ballenger, Robin Ballenger and Scott Ballenger Taylor Frank
	2327			1	2328	National Arbor day, Friday, April 27, 2012 6pm Tree Planting by the Japanese Culture & Anime Club University Center North lawn Japanese Weeping Cherry (Prunus subhirtilla "Pendula") Donated by Lowes Club members provided named for this tree: " <i>Haruko</i> ", a female Japanese name meaning " <i>Child of Spring</i> " Tree planted by: Megan Szeto, Lilly Herreria (<i>organizer of event</i>), Diego Shannon Bortfeldt, David Atkins, Rachel Kendrick, Marika Lynch, Marissa Bakes, Paul Akiyaama, Maria Zalessky, David Severson Tyler Ahlem, Mona Kim, Diego Alcalá
	3695	-59			3636	August 17, 2012. Tree inventory completed with 3,695 trees recorded.

						Inventory began on May 24.				
						The 3,695 trees includes the 40 ea trees planted in 2012				
						Harrison West courtyards were relandscaped in 2012.				
						Kepner south planters as well as Carter south Planters were completed.				
Year	Total	Removed	Planted	New	New Total	Description				
2013						March 05, 2013.	Date that Cholla Cactus was removed from the			
							Candelaria Steps (South west)	It was overgrown and		
								in fact a hazardous nuisance. It was removed with a		
							Bobcat Skidloader by Tom Hummel and Jason Raehal.			
							Word has it that it was Jason Raehal's Father that			
							was responsible for planting it.(Harold Raehal, who			
							was employed with the Grounds Department for 28			
							years (1976-2004).			
						March 06. 2013	Transplanted two Baldcypress trees from Michener			
							To Jackson Sports retention swale. Baldcypress thrive			
							in wet, swampy conditions, and this swale is water-			
							saturated during the summer months. Former Location			
							was detrimental to the survival of these two trees that			
							were previously salvaged from a Ross hall construction			
							site.			
	3636			1	3637	Fri, April 26, 2013	Arbor Day Tree Planting	Ivory Silk Tree Lilac		
							Planted by Student Leaf at NE Lawn of Michener			
							Library. Planted by Brent Engel, Konrad Schlarbaum			
							and William Woods.			
	3637			1	3638	Fri, April 26, 2013	Arbor Day Tree Planting	Radiant Crabapple		
							Planted by Sigma Tau Sigma. Coordinator: Libby Imhoff			
							Planted by Diego Alcala, Stehphanie Lambrix, Rachel			
							Tennyson,Emily Erbach, Andrew Miller. The tree was			
							Named "Earl"			
							Planted at NE lawn of Michener Hall. It replaces one of			
							the Baldcypress trees moved earlier the month before.			
	3638			1	3639	Friday, April 26, 2013	Arbor day Tree Planting	Radiant Crabapple		
							Planted by Sigma Kappa Sorority and coordinated by			
							Kelsea Suarez. Planted by Breanna Billinger, Kendra			
							Cline, Kathllen Walsh,Brittany Durfee-Peugh, Sarah			
							Brown, Taylor tomson, Sarah Lilly, Brittney Phife,			
							Jessica Heaton, Eliana Valdez. Sisters left a note and			
							threw pearls into the hole and named the tree, "Francis"			

								This tree also replaced the other Baldcypress in the NE lawn of Michener.			
3639			1	3640	Sat, April 27 2013	Arbor Day Tree Planting		Bears Pay It Forward			
							Redspire Callery Pear				
							Planted by Synovia Duncan, Hannah Best, Sophi Robbins. Mackenzie Metcalfe, Brent Engel, William Woods. Planted in Cranford Park.				
3640			1	3641	Sat, April 27 2013	Arbor Day Tree Planting		Bears Pay It Forward			
							Redspire Callery Pear				
							Tree planted by Emily Gallagher, Jenni Brown, Shelly Munholland, Kyle Munholland, and Russel Iverson Planted in Cranford Park				
3641			1	3642	Sat, April 27 2013	Arbor Day Tree Planting		Bears Pay It Forward			
							Redspire Callery Pear				
							Planted by Iyrell Allen, Nathan Sheppard, Kelsey Murray, Hayden rose, Cooper Rose and Ryan Rose Planted in Cranford Park				
3642			2	3644	Sat, April 27 2013	Arbor Day Tree Planting		Bears Pay It Forward			
							2ea Eastern Redbud				
							Planted by Janny Larson, Brad Steward, Lowell Sanderes, Marisala Gomez, Breanna Cullar, Cooper Rose, Haydan rose, Ryan rose, Clarence Bumpas, Anthony Williams Planted SW lawn of Carter Hall				
3644			1	3645	Sat, April 27 2013	Arbor Day Tree Planting		Bears Pay It Forward			
							Prairie Fire Crabapple				
							Planted by Bob Baxley, Jan Nelson, and Jenny Larson. Tree was named "Beverly" in honor of Bob Baxley's Mother.				
3645			1	3646	Fri, May 03, 2013	Arbor day Tree Planting (belated)					
							Japanese Weeping Cherry (<i>Prunus subhirtilla</i> "Pendula")				
							Japanese Culture & Anima Club				
							Planted by Megan Szeto, David Atkins, Breanna Bowker Cassie Waln, Nicolette VanDelinde, Hannah Shaw, Zach Blackburn, Lily Herreria, Diego Alcala, Dylan Cockerville, Taylor Royal, Rachel Kendrick, Shannon Borfeblt, Tree was named "Natsumi" meaning summer.				

							Planted in North lawn of University Center.
	3646	-3			3643		Central Campus Chilled Water Plant Construction
							Resulted in removal of three trees: Blue Spruce, Ginkgo and a Green Ash
	3643	-12			3631	Sat, Nov 09, 2013	Colorado Grassland Exhibit /Ross Hall
							Restoration Pruning performed by Biology Club
							Corrdinated by James Haughnian and Madeline Kune.
							11 Volunteers worked 9am-12pm
							Removed 12 trees that were volunteer invasive trees not native to Colorado Grasslands
	3631	-17		95	3709		Replacement trees as well as New M lot Landscape Phase I
							Trees removed due to Constuction, and mortality
		-32		105	73	Net Gain	
Year	Total	Removed	Planted	New	New Total	Description	
2014							
	3709			2	3711		Arbor Day, April 25, 2014
							2ea Eastern Redbuds Planted at Visitor Center
							Received TreeCampus USA Recognition
	3711			7	3718		Crabbe Hall Chilled Water Plant
	3718			6	3724		M lot Landscape Phase 2
	3724			8	3732		M Lot Landscape EAB Replacements
	3732			3	3735		Butler Hancock South Slope
	3735			14	3749		Permaculture Garden Espalier Fruit Trees
	3749	-37			3712		EAB Removals
							Emerald Ash Borer strategy: to reduce Ash tree population from 17% to 8 % by 2020.
	3712			16	3728		EAB Replacement trees
	3728			36	3764		Campus Replacements
	3764	-62			3702		Campus Removals
	3702			1	3703		Japanese Weeping Cherry (Prunus subhirtilla "Pendula")
							Japanese Culture & Animaie Club
	3703			2	3705		2ea Korean Pears, Prairie Gem added to inventory.
							Located at Rec Center. Mult-stem form. Shrub form and less than 1 inch diameter.

				1	3706		1ea Western Red Birch added to inventory. Missed due to Multi-stem form at Arts annex East side
				1	3707		Memorial Tree Planted 11/07/14. coordinated by Chris Monk and Friends. Ne Lawn, Michener Library "Draco R. Monk Forever in our Hearts"
							Draco is our brother, and best friend. Sadly he has been taken from us far too early. We are planting this tree in memory of Draco, and hope to remind people not to take a moment for granted.
							Landscape Improvement Projects Fall, 2014
							New Stone Wall Terrace at Patton House to replace deteriorating railroad tie terrace (1970's). Installed by All Terrain Landscape. \$16,812.00
							Regrade Swale between Michener hall and Rec Center to provide postibve drainage(culvert-to -culvert) Resodded. \$2,761.00
		-99		97	-2 Net loss		Net loss due to the EAB threat. Many of the trees will not be replaced due to specific site conditions, such as powerlines, light and building clearance and safety issues.
							EAB Expenditures for 2014: 24,840.00
							Average cost per tree: \$671
							LandscapRenov. completed Removed overgrown Pfizer Junipers north of Michner library. Installed Split-rail fencing and sodded. Greenleaf tree service removed junipers and Greenlawn Sod installed sod.
Year	Total	Removed	Planted	New	New Total	Description	
2015							
	3707	-2			3705		Removal of 2ea Rocky Mtn Junipers at Doubey field, SW corner. Obstructing Memorial Plaque/boulder. Will not replace.
							Landscape Renovation: Removal of Overgrown Pfizer Junipers at NE corner of Michener Library. Will replace with sod and tree planting.

Year	Total	Removed	Planted	New	New Total	Description
						Landscape Renovation: Weibking Hall, Sw corner.
	3705			3	3708	Removal of overgrown "lo-gro" Sumac. Repaired stone wall Proposed landscape will be 3 additional redbud trees, sod Astilbe and Karl Foerster Featherreed grasses.
	3708	-3			3705	Removal of Three Washington Hawthorns from narrow parkway along 22nd Street. Thorny branches always a conflict with pedestrians.
	3705	-1			3701	Northern Catalpa uprooted upon impact by vehicle.3.28.15 8.75 inch dbh. Tree No 3114. Carter Hall North lawn.
	3701	-3			3698	Removal of Three Washington Hawthorns along sidewalk at 23rd Street Rd entry into I -lot Thorny branches always a conflict with pedestrians
	3698	-65		18	3651	Tree Mortality resulted in a sudden and intense temperature drop that damage the cores of trees before they were winter ready in November, 2014. Also in May, 2015 Severe drop in temps furthur damaged stressed trees.
	3651	-1			3650	
	3650	-44		10	3616	EAB Removals included the removal of declining Skyline White ash on West Campus as well as Green ash that were part of an alternating planting with Honeylocusts and were spaced only 10 feet apart (recommend spacing is 30-35 ft) Other Ash were removed due to close spacing at Jackson. 10 trees were planted to replace ash trees. EAB expenditures for removal and replacements: \$14,365 New Trees: \$3115 Removals: \$11,250 Average Cost per tree: 326.48
	3616	-2			3614	Severe winds sheared two trees in half / Nov 18,2015
	3614	-121	0	31	3524	Net Loss of 87 trees due to EAB Strategy as well as the Severe freezing temps on fall, 2014 and Spring, 2015
2016						
	3524			7	3531	7 Eastern Redbuds planted at healing Garden on north side BNCC for Arbor Day. sponsored by StudentLeaf.

