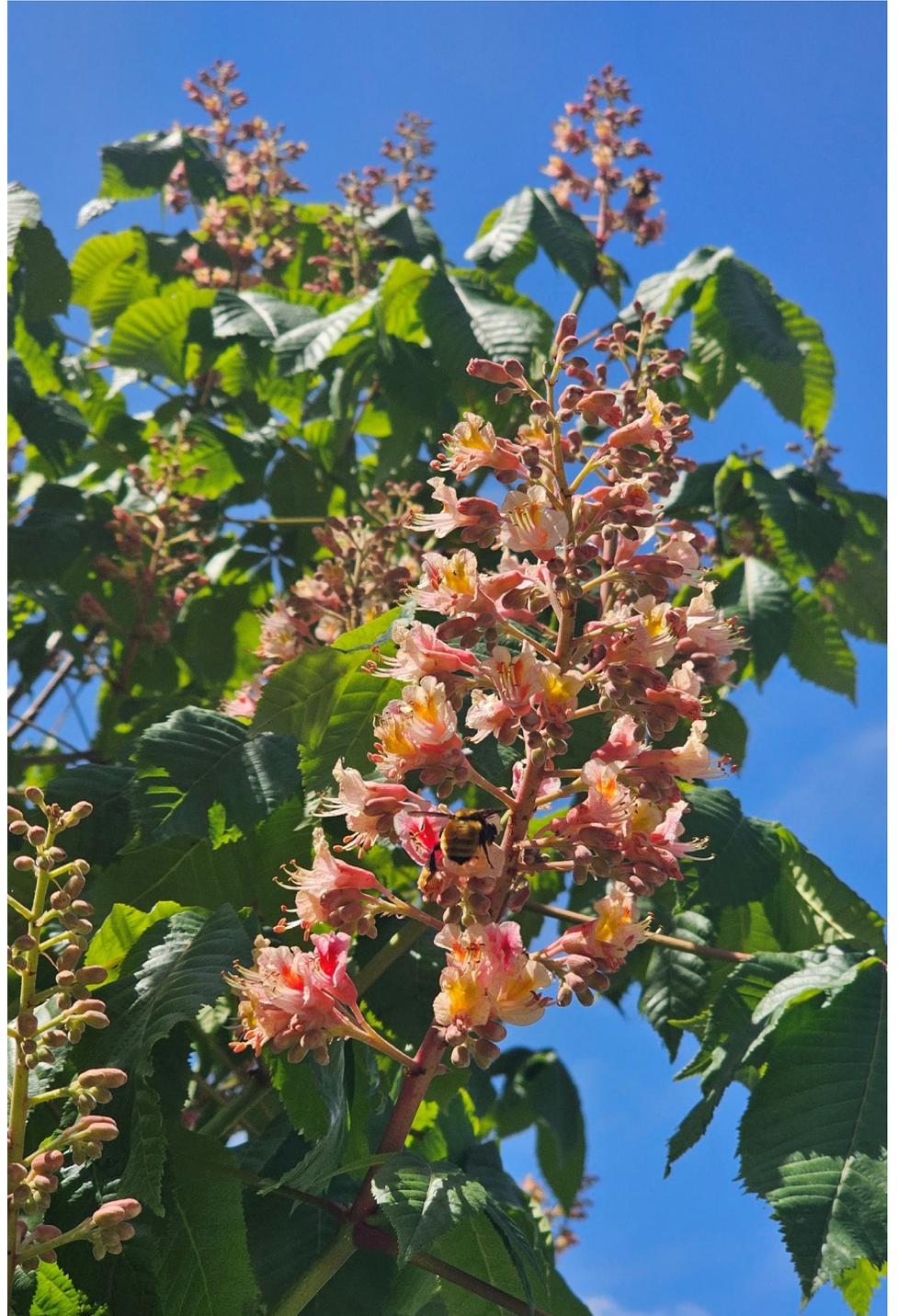




2025 URBAN FORESTRY WATERING CALENDAR





URBAN FORESTRY

WATERING GUIDE

Welcome to your trusty, year-long sidekick that will help remind you to water your parkstrip tree or trees. Don't miss the adjacent guide with details on proper watering to ensure those roots get the deep watering they need throughout the growing season.

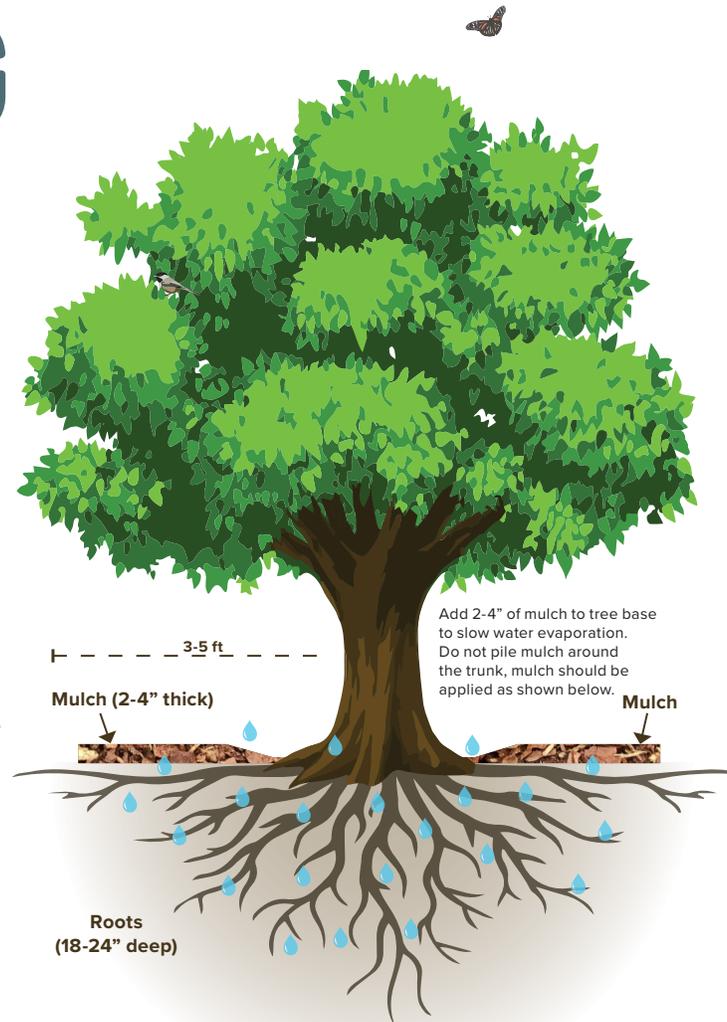
We marked your calendar, but get ready because the watering season begins in March. We'll help you remember to increase watering frequency during summer, and to taper off through fall. We'll update you when it's time to stop watering in the cozy days of mid-November. Watering is only necessary in the winter if there has been no rain or snow for multiple weeks. Water on days that are highlighted blue and contain the watering can icon (as shown below). When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

QUICK REFERENCE



Reading the Calendar: Watering days are blue-highlighted and feature a watering can icon. Use the watering guide to ensure your tree is getting all the water it needs.

Weather Adjustments: Postpone or skip watering if rain or snow has saturated the ground.



HOW MUCH?

The exact amount of water is variable but generally 5-10 gallons per inch of trunk diameter is recommended. For newly planted trees, this means about 10-20 gallons per watering. Water should be applied evenly at a low flow rate until the soil is thoroughly soaked.

HOW OFTEN?

Newly planted trees need to be watered 1-2 times per week in spring and fall and 2-3 times per week in summer. Unlike watering a lawn, the goal of tree watering is to have saturation deep in the soil. Tree roots are usually 18-24" deep.

MULCH?

Mulch should be 2-4" thick and extend 3-5' around the tree. It should be in an even flat layer, not piled up around the tree and no mulch should be touching the trunk. Refer to the diagram for proper mulching technique.



Salt Lake City Urban Forestry Division
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Digital Resources: Scan the QR code to access an e-calendar, watering alerts, and a tutorial video on proper tree watering



A layer of snow coats branches of this Austrian Pine (Pinus nigra). The majority of Salt Lake City's annual precipitation comes in the form of snow in the winter months from November until April. Even though trees are dormant during this time, winter precipitation is vitally important in keeping soil and tree roots moist throughout the dormant period.

Providing supplemental irrigation is often not necessary during the winter because most of our annual precipitation falls during this time, rather than the growing season. Therefore, it is essential to provide water to trees during the spring, summer, and fall months, when there is significantly less precipitation.

JANUARY



Watering during the winter is only necessary if there has been no precipitation for multiple weeks. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 New Year's Day	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 Martin Luther King Jr Human Rights Day	21	22	23	24	25
26	27	28	29	30	31	



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1	2	3	4	5	6	7							1
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29	30	31					23	24	25	26	27	28	



The Urban Forestry Division's certified arborists work year-round, regardless of weather, to maintain the health, safety, and beauty of Salt Lake City's trees. Each year, they carefully prune 3,000 to 4,000 trees using scientifically backed techniques tailored to the specific needs of each tree. This meticulous approach to tree care not only ensures that the trees are well-maintained but also contributes to the overall quality, safety, and sustainability of the urban forest.

In addition to their pruning efforts, the Division also engages in other essential tree care work such as planting, stump grinding, and plant health care to further support and enhance the city's trees. This multifaceted work requires specialized skills and constant vigilance, underscoring the dedication and expertise of the Urban Forestry arborists in preserving and enriching our green infrastructure.



*As winter melts into spring one of the first trees to start flowering is the Eastern Redbud (*Cercis canadensis*). With over 1,600 individual redbuds found throughout Salt Lake City's streets and parks, it is a popular and familiar tree to many. The flowers can range in color from light pink to deep purple and even white, while the foliage can range from deep green to a faint purple or even red!*

While providing unmatched blossoming beauty, flowering trees like the redbud are critical food sources for pollinators. With limited resources available in an urban environment, pollinators such as bees, moths, butterflies, hummingbirds, and bats rely heavily upon urban flowering trees. In this way, these trees enrich both our cityscapes and the local ecosystems.

MARCH



During spring from March to May, newly planted trees should be watered **1 to 2 times per week**. Water the mulched area with a hose until the ground is saturated and fill the watering bag if it is empty. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday										
						1										
2	3	4	5	6	7	8										
9 Daylight Savings Time Begins	10 	11	12	13	14	15 										
16	17 St. Patrick's Day	18	19 	20 Spring Equinox	21	22										
23 	24	25	26	27 	28	29										
30	31	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> <p>Feb</p> <table border="1"> <tr><td>1</td></tr> <tr><td>2 3 4 5 6 7 8</td></tr> <tr><td>9 10 11 12 13 14 15</td></tr> <tr><td>16 17 18 19 20 21 22</td></tr> <tr><td>23 24 25 26 27 28</td></tr> </table> </div> <div style="text-align: center;"> <p>April</p> <table border="1"> <tr><td>1 2 3 4 5</td></tr> <tr><td>6 7 8 9 10 11 12</td></tr> <tr><td>13 14 15 16 17 18 19</td></tr> <tr><td>20 21 22 23 24 25 26</td></tr> <tr><td>27 28 29 30</td></tr> </table> </div> </div>					1	2 3 4 5 6 7 8	9 10 11 12 13 14 15	16 17 18 19 20 21 22	23 24 25 26 27 28	1 2 3 4 5	6 7 8 9 10 11 12	13 14 15 16 17 18 19	20 21 22 23 24 25 26	27 28 29 30
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April is celebrated as Earth Month, featuring a special holiday dedicated to trees! Occurring at the end of the month, Arbor Day focuses on planting and nurturing trees. During the dormant season from November through April, the Urban Forestry Division plants over 2,000 new parkstrip trees throughout Salt Lake City. As spring arrives and temperatures rise, these newly planted trees will awaken from dormancy and will require regular watering.

*Though these young trees may be small now, they are vital to the city's infrastructure and significantly enhance the livability of Salt Lake City. To ensure trees reach their full potential and offer maximum benefits to the community, it is crucial for residents to actively participate in their care. By providing adequate water throughout their lives, residents can ensure that trees will become mature and beautiful like this Flowering Crabapple (*Malus* species).*

APRIL



During spring from March to May, newly planted trees should be watered **1 to 2 times per week**. Water the mulched area with a hose until the ground is saturated and fill the watering bag if it is empty. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7	8	9	10	11	12
13	14 Tax Day	15	16	17	18	19
20 Easter Sunday	21	22 Earth Day	23	24	25 Arbor Day	26
27	28	29	30			

Mar							1	May						
								1	2	3				
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9	10	11	12	13	14	15		11	12	13	14	15	16	17
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*This image features a newly planted Ginkgo (*Ginkgo biloba*) tree, proudly displaying its “Keep Your Cool” tag. This tag is part of Salt Lake City Urban Forestry’s outreach initiative, designed to educate and inspire residents to take an active role in caring for the urban forest. By watering trees on the park strip adjacent to their homes, residents help enhance the city’s green spaces and contribute to a more vibrant community.*

Investing in the city’s trees is a smart use of our limited water resources. This investment pays off by creating a healthier environment for both people and wildlife. The benefits of thoughtful water use for trees include cooler temperatures, lower utility costs, and improved health. Planting new trees and properly watering them maintains the legacy started by past generations of Salt Lake City residents, giving us the urban forest we have today.

MAY



During spring from March to May, newly planted trees should be watered **1 to 2 times per week**. Water the mulched area with a hose until the ground is saturated and fill the watering bag if it is empty. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3 
4	5 Cinco de Mayo	6	7 	8	9	10
11 Mother's Day	12 	13	14	15 	16	17
18 	19	20	21 	22	23	24
25	26 Memorial Day	27 	28	29	30	31

Apr

1	2	3	4	5		
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Jun

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29	30					



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The Mimosa (Albizia julibrissin), also known as the Persian Silk Tree, is a deciduous tree that captivates onlookers in early summer as one of the only flowering trees this time of year. A native of Asia, this small tree is well suited for the challenges of life in Salt Lake City. They stand strong against drought, heat, and pollution, while providing a wonderful aesthetics with doubly compound leaves and fluffy pink flowers. Yet, this species is an uncommon sight in Salt Lake City, with only about one hundred mimosas found along

streets and in city parks.

Mimosas are a member of the Fabaceae (Legume/Pea) family. Most plants in this family are nitrogen fixers, meaning they take nitrogen from the air and deposit it into the soil, where it becomes available for other plants as a natural fertilizer. Other leguminous tree species include coffee trees, redbuds, yellowwoods, pagoda trees, and honeylocusts.



During July, Salt Lake City receives less than one inch of rain on average. This is not enough water for our trees to survive on their own. This is particularly true with higher temperatures during the peak of summer. Supplemental water is critical for urban trees to continue growing and it is up to the community to provide the essential water necessary for all trees to grow into maturity. Water-wise landscaping has become popular in recent years as an effort to “slow the flow”. This photo shows a successful example of a xeriscaped park strip with a

well-watered tree, demonstrating how proper watering practices can support tree health even without traditional turf

Our urban forest provides so many environmental, social, and psychological benefits to the entire community. Reducing the city’s temperature and urban heat island effect is one benefit of shade provided by trees. The overall improved quality of life is worth the effort put in to ensuring trees are receiving the water they need to survive.

JULY



During summer from June to September, newly planted trees should be watered **2 to 3 times per week**. Water the mulched area with a hose until the ground is saturated and fill the watering bag if it is empty. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4 Independence Day	5
6	7 	8	9	10 	11	12
13	14	15 	16	17 	18	19
20 	21	22	23 	24 Pioneer Day	25	26
27	28	29 	30	31		

Jun

Aug

1 2

1 2 3 4 5 6 7

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29 30

31



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The Keep Your Cool initiative aims to empower city residents to become stewards of our urban forest, starting with the park strip trees adjacent to their homes. By deliberately watering these trees, you're not just nurturing a tree but enriching the entire city, making it a better place to live, work, and play. Access to green spaces and natural environments has been shown to reduce stress and improve mental well-being.

Trees provide calming, aesthetically pleasing surroundings that contribute to better quality of life. Well-maintained trees and green spaces can enhance the aesthetic appeal of neighborhoods. Trees can serve as natural screens, providing privacy for homes by softening the visual impact of buildings, roads, and other hardscape elements.

AUGUST



During summer from June to September, newly planted trees should be watered **2 to 3 times per week**. Water the mulched area with a hose until the ground is saturated and fill the watering bag if it is empty. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					 1	2
 3	4	5	 6	7	8	 9
10	11	 12	13	 14	15	16
 17	18	19	 20	21	22	 23
24	25	 26	27	 28	29	30
31						

Jul							Sep							
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13	14	15	16	17	18	19	14	15	16	17	18	19	20	
20	21	22	23	24	25	26	21	22	23	24	25	26	27	
27	28	29	30	31			28	29	30					





*As temperatures cool, Salt Lake City's landscape transforms with the vibrant hues of deciduous trees, making fall a favorite season for many. This Autumn Purple Ash (*Fraxinus americana*) exemplifies the stunning seasonal changes.*

Leaves change color primarily due to reduced daylight, with only a minor influence from temperature. The pigments responsible for the rich yellows, reds, oranges, and purples are present in leaves throughout summer. However, as daylight decreases, trees stop producing chlorophyll, allowing these vibrant pigments to emerge and create the dazzling autumn display.

SEPTEMBER



During summer from June to September, newly planted trees should be watered **2 to 3 times per week**. Water the mulched area with a hose until the ground is saturated and fill the watering bag if it is empty. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Labor Day	2	3	4	5	6
7 	8	9	10 	11	12	13 
14	15	16 	17	18 	19	20
21 	22 Autumn Equinox	23	24 	25	26	27 National Public Lands Day 
28	29	30				

Aug

1 2

3 4 5 6 7 8 9
10 11 12 13 14 15 16
17 18 19 20 21 22 23
24 25 26 27 28 29 30

Oct

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26 27 28 29 30 31

31



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Over the last decade, Salt Lake City has experienced remarkable growth, with our population increasing by more than one million residents! This expansion is evident throughout the valley, with new developments constantly reshaping the landscape. Amidst this transformation, our urban trees remain crucial to preserving both the aesthetic beauty of our city and the health of its residents. These trees act as natural air filters, reducing pollution and enhancing the overall quality of life.

To ensure that our trees continue to thrive and fulfill their essential role, it is important to provide consistent and adequate watering to both young saplings and established trees. Our urban forest depends on our care and attention, just as we depend on its benefits for a healthier, more vibrant community. As the city grows, our urban forest needs to grow alongside it to meet the needs of our larger population.

OCTOBER



As the weather cools off in fall, watering can be scaled back. During fall from October to Mid-November, newly planted trees should be watered **1 to 2 times per week**. Water the mulched area with a hose until the ground is saturated and fill the watering bag if it is empty. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	
5	6	7		9	10	11
	12 Indigenous People's Day/ Columbus Day	14	15		17	18
19		21	22	23	24	
26	27	28	29	30	31 Halloween	

Sep

Nov

1

1	2	3	4	5	6	2	3	4	5	6	7	8	
7	8	9	10	11	12	13	9	10	11	12	13	14	15
14	15	16	17	18	19	20	16	17	18	19	20	21	22
21	22	23	24	25	26	27	23	24	25	26	27	28	29
28	29	30	30										



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*This European beech or Copper Beech (*Fagus sylvatica*) growing in the Salt Lake City Cemetery is part of the collection of trees known as the Mark Smith Memorial Arboretum. A walking/driving tour of the entire cemetery includes over 110 unique species of trees.*

This collection of trees was officially designated as an arboretum in Fall 2021 and it will serve as a place of beauty, education, and preservation for generations to come. The arboretum is meant to be peacefully and respectfully enjoyed by all visitors since it encompasses many of the natural, historical, and recreational resources that Salt Lake City has to offer.

NOVEMBER



As the weather cools off in fall, watering can be scaled back. During fall from October to mid-November, newly planted trees should be watered **1 to 2 times per week**. Water the mulched area with a hose until the ground is saturated and fill the watering bag if it is empty. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2 Daylight Savings Time Ends	3	4 Election Day	5 	6	7	8
9 	10	11 Veteran's Day	12	13	14 	15
16	17	18	19 	20	21	22
23	24	25 	26	27 Thanksgiving Day	28 Black Friday	29
30	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Oct</p> <p>1 2 3 4</p> <p>5 6 7 8 9 10 11</p> <p>12 13 14 15 16 17 18</p> <p>19 20 21 22 23 24 25</p> <p>26 27 28 29 30 31</p> </div> <div style="text-align: center;"> <p>Dec</p> <p>1 2 3 4 5 6</p> <p>7 8 9 10 11 12 13</p> <p>14 15 16 17 18 19 20</p> <p>21 22 23 24 25 26 27</p> <p>28 29 30 31</p> </div> </div>					





*Amidst the serene beauty of the arboretum at the City Cemetery, snow-covered Cedars of Lebanon (*Cedrus libanii*) create a stunning winter landscape. This unique species is somewhat uncommon in the city, but there are other specimens at the International Peace Gardens in Jordan Park and at Memory Grove in City Creek.*

The largest Cedar of Lebanon in Utah can be found at Temple Square, towering at 70 feet tall and planted over 80 years ago as a sapling originally from Jerusalem.

DECEMBER



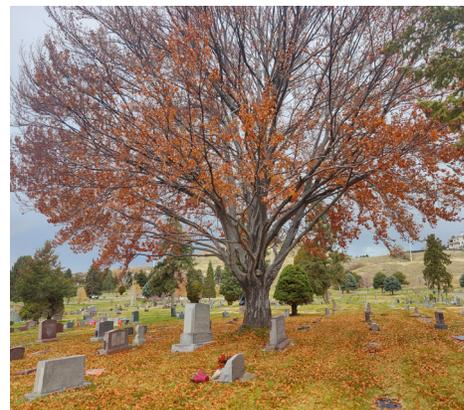
Watering during the winter is only necessary if there has been no precipitation for multiple weeks. When it rains or snows enough to completely soak the ground, watering can either be postponed for a day or skipped.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21 Winter Solstice	22	23	24 Christmas Eve	25 Christmas Day/ Hanukkah	26 Kwanzaa	27
28	29	30	31 New Year's Eve			

Nov							1	Jan						
2	3	4	5	6	7	8		4	5	6	7	8	9	10
9	10	11	12	13	14	15		11	12	13	14	15	16	17
16	17	18	19	20	21	22		18	19	20	21	22	23	24
23	24	25	26	27	28	29		25	26	27	28	29	30	31
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