# U.S. Army Corps of Engineers, Philadelphia District, Northern Area

### **PHOTO CONTEST 2023 CALENDAR**



Winner Overall, Red Skies, Blue Marsh Lake, Photo by Carol Cole

In 2022, the U.S. Army Corps of Engineers Philadelphia District ran a social media based photo contest for the public. Participants were encouraged to submit their best photos of the District's 5 dams in Eastern Pennsylvania: Blue Marsh Lake, Beltzville Dam, Francis E. Water Dam, Prompton Dam, General Edgar Jadwin Dam and adjacent state park areas. Participants from across the region submitted photos. Then, the District invited the public to vote for their favorite photographs from each season.

We are pleased to present this downloadable calendar featuring the top 12 images. Thank you to all of the talented photographers for submitting photos and to the participants who voted!



US Army Corps of Engineers. Philadelphia District



## January 2023

The Blue Marsh Lake Trail is a 30 mile trail that circumnavigates the Blue Marsh Lake Reservoir providing year-round enjoyment for visitors.

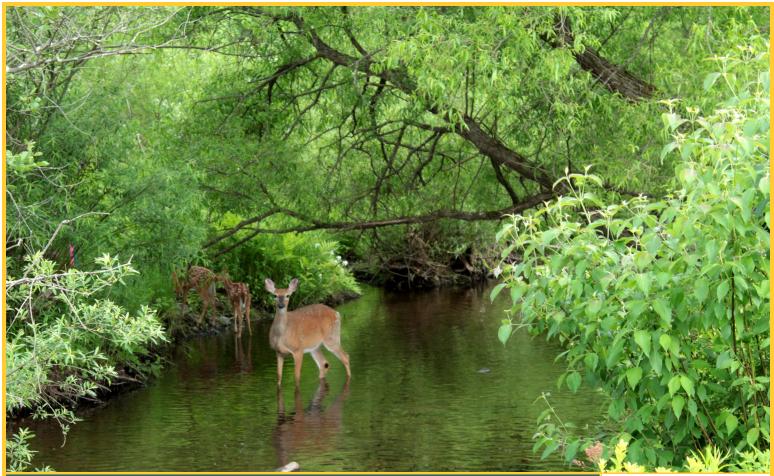
Sun	Mon	Tue	Wed	Thu	Fri	Sat	en
1	2	3	4	5	6	7	
New Year's Day Kwanzaa Ends				National Bird Day			
8	9	10	11	12	13	14	
15	16	17	18	19	20	2 1	
	Martin Luther King Jr. Day					National Squirrel Appreciation Day	
22	23	24	2 5	26	2 7	28	
Chinese New Year							
29	30	3 1					
Wir	nter Category, 7	Frails at Blue N	<i>larsh,</i> Blue Mar	sh Lake, Photo	by Sally Copel	and	



Bla						Black History Month
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
			National Get Up Day	<b>Groundhog Day</b> World Wetlands Day		
5	6	7	8	9	10	11
						International Day of
			National Boy Scout Day			Women & Girls in Science
1 2	13	14	15	16	17	18
		Valentine's Day				
19	20	2 1	2 2	23	24	2 5
	President's Day		National Walking The Dog Day			
26	2 7	28				
	<	Invasive Species Aw	areness Week ——		>	
	Winter Catego	rv. Beltzville I	Dam & Reserv	oir. Photo by	Stacev Hines	

Snow is the most reflective natural surface on Earth. Its ability to reflect over 90% of sunlight, gives snow its iconic white appearance and allows for greater visibility of the landscape during evening hours.

Winter Category, Beltzville Dam & Reservoir, Photo by Stacey Hines



### March 2023

Female deer, known as a doe, in a high-quality habitat tend to produce more fawns than those residing in poor-quality habitat. Adult does (2.5 + years) usually produce twins, like this one spotted with her fawns at Prompton Dam & Reservoir.

Women's History Month

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
	<i>←</i>		— Invasive Species	Read Across America Day Awareness Week —	World Wildlife Day	
5	6	7	8	9	10	11
			International Women's Day			
12	13	14	15	16	17	18
Daylight Savings Begins National Girl Scout Day					St. Patrick's Day	
19	20	2 1	22	23	24	25
	March Equinox	International Day of Forests	Ramadan Begins World Water Day	World Meteorological Day		
26	27	28	29	30	31	
				Take A Walk In The Park Day		
Sprin	g Category, De	er In The Creek	, Prompton Dai	n & Reservoir,	Photo by Sarah	Hine



234567821111213141911112131415Easter Sunday11112021222161718192022222161718192021222 </th <th></th> <th></th> <th></th> <th>rica Beautiful Month olunteer Month</th>				rica Beautiful Month olunteer Month			
$\lambda_{Pril Fool's Day}$ 2345678 $P_{P_{P_{P_{P_{P_{P_{P_{P_{P_{P_{P_{P_{P$	Sun	Mon	Tue	Wed	Thu	Fri	Sat
Image: series of the series							1 April Fool's Day
Easter SundayIII <t< td=""><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td></td><td>8</td></t<>	2	3	4	5	6		8
Volunteer Appreciation Day Ramadan Ends Earth Day		10	11	12	13	Look Up At	15
<u>23</u> 30 24 25 26 27 28 29	16	17	18	19	Volunteer		
	<u>23</u> 30	2 4	2 5	2 6	2 7	2 8	2 9
National Picnic Day Spring Category, Moody Skies, Blue Marsh Lake, Photo by Carol Cole							

The period of daytime shortly after sunrise and before sunset is known as the golden hour, or the 'magic hour', by photographers and cinematographers. The softer light creates beautiful landscapes, like this one captured at Blue Marsh Lake.

Spring Category, Moody Skies, Blue Marsh Lake, Photo by Carol Cole



### May 2023

#### National Water Safety Awareness Month

				N	ational Lyme Disease	e Awareness Month
Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1	2	3	4	5	6
					Cinco De Mayo	
7	8	9	10	11	12	13
						World Migratory Bird Day
14	15	16	17	18	19	20
Mother's Day					National Endangered Species Day	Armed Forces Day <
2 1	22	23	24	2 5	26	27
<	International Day for Biological Diversity	— National Safe	Boating Week ——		>	
28	29	30	31			
	Memorial Day		National Dam Safety Awareness Day			
Sprii	ng Category, Su	Inflower Field S	Sunset, Blue Ma	irsh Lake, Phot	o by Sally Cope	and

Sunflowers are a common resource used by natural resource managers to create food plots to provide additional food sources for wildlife. Sunflowers grow large seed heads during the summer providing an abundance of food for birds and small game species into the fall seasons. Sunflower fields for enhanced dove habitat can be seen throughout the Blue Marsh Lake property where the PA Game Commission leases and manages habitat for enhanced hunting opportunities.



<b>J</b> une 2023						tional Safety Month tional Rivers Month de Month
Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
						World Bicycle Day National Trails Day
4	5	6	7	8	9	10
	World Environment Day	D-Day		World Oceans Day		National Get Outdoors Day Francis E. Walter Dam Commissioned 1961
11	1 2	13	14	15	16	17
			Flag Day Army Birthday		Army Corps of Engineers Birthday	
18	19	20	2 1	22	23	24
National Go Fishing Day <b>Father's Day</b>	Juneteenth	American Eagle Day	June Solstice			
25	26	2 7	28	29	30	
	Summer (	Category, Blue	e Marsh Lake,	Photo by Sta	cey Hines	

The Great Blue Heron is a common sight at all of the Northern Area Dam & Reservoir Projects' from headwaters to tailwaters. They are the largest of the dark herons measuring 38-53 inches long with a 70-inch wingspan!



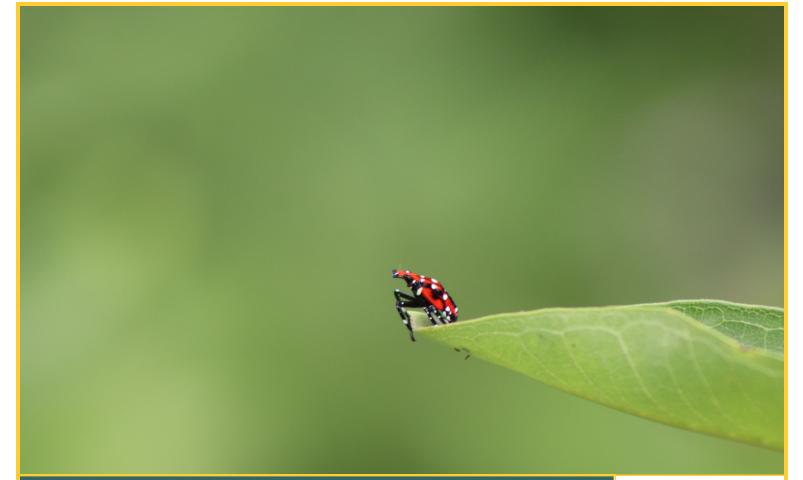
#### July 2023

National Lake Appreciation Month

					National Lake A	Appreciation Month
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
						Prompton Dam Commissioned 1960
2	3	4	5	6	7	8
		Independence Day				
9	10	11	12	13	14	15
						Blue Marsh Lake Dam Commissioned 1979
16	17	18	19	20	2 1	22
					Philadelphia District Established 1866	
<u>23</u> 30	<u>24</u> 31	2 5	26	2 7	28	29
	World Ranger Day					
	nmor Catogory	Monarch and I	Milkwood Blue	March Lako Di	noto by Aloxic /	Mbu

Monarch butterflies conduct cross -continental journeys upwards of 3,000 miles every year to overwintering locations. Milkweed plants (Asclepias) are a vital host plant for Monarchs as they require the plant to provide food and shelter throughout all of their life stages.

Summer Category, Monarch and Milkweed, Blue Marsh Lake, Photo by Alexis Albu



Angust 2023							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
		1	2	3	4 Coast Guard Birthday	5	
6	7	8	9	10	11	12	
13	14	15	16	17	18	19 Gen. E. Jadwin Dam Commissioned 1959	
20	2 1	22	23	24	2 5	26 Women's Equality Day	
27	28	29	30	3 1			
	Summer	Category, Blu	e Marsh Lake	, Photo by Sta	acey Hines		

The Spotted Lanternfly is an invasive species of great concern due to its appetite for a variety of native plant species, impacts to quality of life, and potential impacts to agricultural & forestry industries. The interestingly beautiful insect goes through multiple growth stages called instars. Here a 4th instar nymph boasts a bright red color with black and white markings.

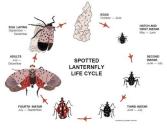


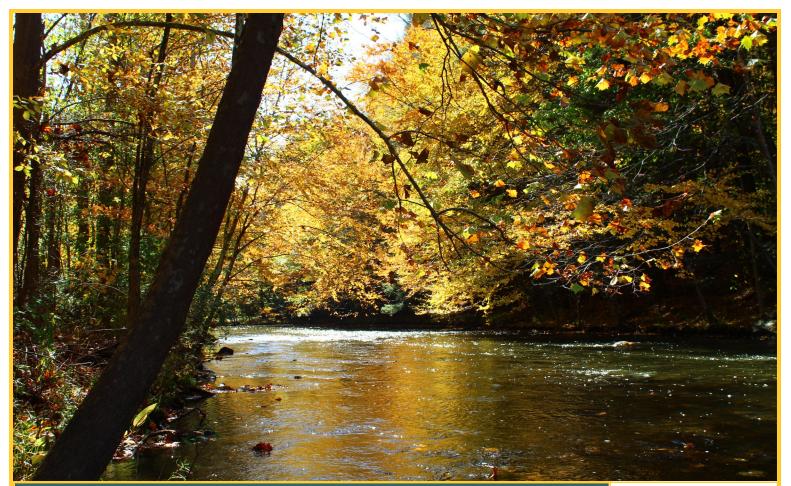
Image Credit: extension.psu.edu/spotted-lanterfly Illustration by Colleen Witkowski



September 2023 National Hispanic Heritage Month							
Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Photographer's I got out of work love the outdoors what I needed af After arriving at t ever seen. I tell t	1	2					
3	<b>4</b> National Wildlife Day Labor Day	5	6	7	8	9	
1 0 World Suicide Prevention Day	1 1 Patriot Day	1 2	13	14	15	16 Hashanah ——	
1 7 Beltzville Dam Commissioned 1971	1 8 Air Force Birthday	19	2 0	2 1	22	Pational Publ Lands Day National Hunti & Fishing Da September Equinox	
2 4	2 5	2 6	27	28	29	30	
World Rivers Day	Kippur ———>						

The brilliant colors of sunrises and sunsets are caused by atmospheric particles refracting light through the atmosphere, called scattering. Blue and violet light "scatters" more easily, lending us to primarily see yellow, orange, and red.

Fall Category, Red Skies, Blue Marsh Lake, Photo by Carol Cole

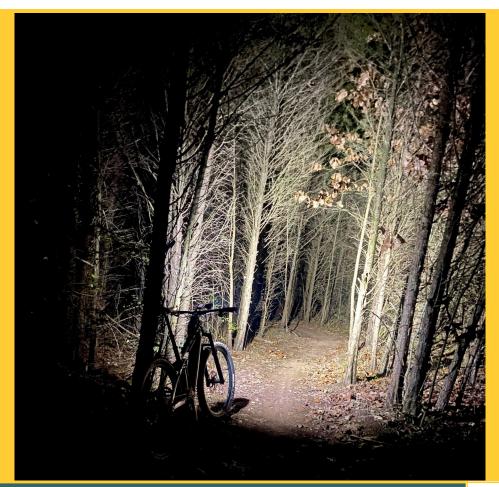


#### October 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
	World Habitat Day					
8	9 Indigenous People's	10	11	1 2	1 3	14
	Day				International Day for Natural Disaster	
	Columbus Day			Navy Birthday	Reduction	
15	16	17	18	19	2 0	2 1
2 2	23	24	2 5	26	27	28
		<		Bat Week		
29	30	3 1				
		Halloween				
		>				
	Cotogory Out			December 7		

Prompton Dam releases water into the Lackawaxen River, a 31.3 mile long tributary of the Delaware River situated in Northeast Pennsylvania amongst the Pocono Mountains. The 271 acre Prompton Reservoir captures water from the West Branch Lackawaxen, comprising 59.6 square miles of the 598 square mile Lackawaxen River Basin.

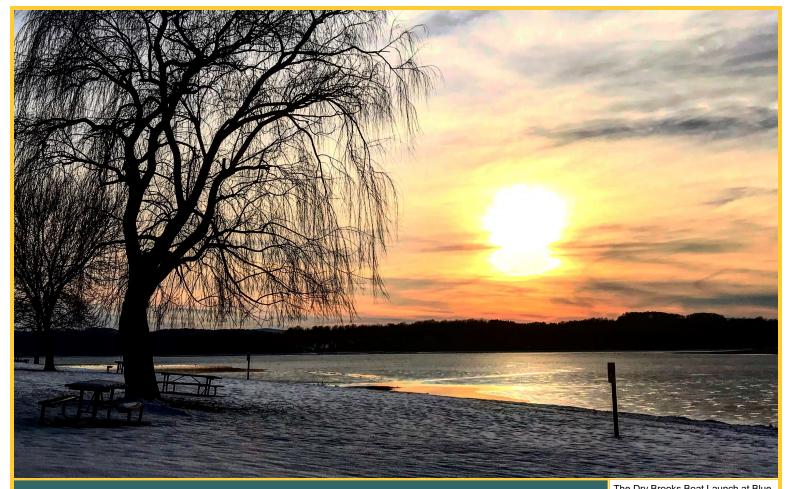
Fall Category, Outlet of Dam, Prompton Dam & Reservoir, Photo by Sarah Hine



#### November 2023

					Native American F	leritage Month
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5 Daylight Savings	6	7	8	9	1 0 Marine Corps	1 1
Ends 1 2 Diwali	13	14	15 National Recycling Day	16	Birthday 17 National Hiking Day	Veterans Day
19	2 0	2 1	2 2	2 3 Thanksgiving	2 4 Native American Heritage Day	2 5
26	2 7	28	29	30		
	Fall Cat	egory, Blue M	arsh Lake, Ph	oto by John I	Pacharis	

Mountain biking provides a variety of health, community and economic benefits. Blue Marsh Lake recently completed over 10 miles of enhanced trail projects in partnership with the Berks Area Mountain Biking Association. The trails create new opportunities for bikers and hikers to get outside and enjoy nature's benefits.



December 2023						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5 World Soil Day	6	<b>7</b> Pearl Harbor Remembrance Day Hanukkah Begins	8	9
10	1 1 International Mountain Day	12	1 3 National Guard Birthday	14	1 5 Hanukkah Ends	16
17	18	19	2 0	2 1 December Solstice	22	23
2 <u>4</u> 3 1 <u>Christmas Eve</u> New Year's Eve	2 5 Christmas	2 6 Kwanzaa Begins	2 7	28	29	30
Winter Category, Snowy Winter, Blue Marsh Lake, Photo by Carol Cole						

The Dry Brooks Boat Launch at Blue Marsh Lake provides an ideal west facing views of the lake's landscape to capture sunsets. No two sunsets are alike. Some are brilliantly vibrant while others exhibit soft and calming pastels. Everchanging weather conditions, time of year, and time of day are all contributing factors to a sunset's appearance.