**2024 Annual Slaughter Beach Horseshoe Crab Spawning Survey**

**Volunteer Training Session**

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**Saturday, April 20, 2024**

**1:00 to 2:00 p.m.**

**Marvel Drive**

**Slaughter Beach**

Since 1990, surveys have been conducted of horseshoe crabs spawning in Delaware Bay. Despite the horseshoe crab's importance to the ecology of the Delaware Bay, little is known about its population status. Spawning surveys give scientists an index of the population to assist them in the management of the species. Now, every spring on several peak spawning days, volunteers donate their time to count crabs on key beaches in Delaware and in New Jersey.

The Delaware Nature Society at Abbott’s Mill Nature Center, Milford, will once again be coordinating the annual Slaughter Beach horseshoe crab spawning survey.

Abbott’s Mill Nature Center staff will give training on Slaughter Beach, at **Marvel Drive**, beginning 1 **p.m. April 20**, for those who are interested in assisting with the count this year. Volunteers will learn how to conduct the survey, how to properly record data, and how to distinguish between male and female horseshoe crabs, and to sign up for dates and times. Participants who are interested in other beaches are more than welcome to attend our training and will be referred to the appropriate beach leader for further information. An adult must accompany volunteers under age 18.

If you have taken the training previously you **do not** have to take it again.

For more information or to register for the training, please contact Elliott Workman, Abbott’s Mill Nature Center at **(302) 422-0847. Cell (302) 593 3565** Elliott@delawarenaturesociety.org

# or Mike Rivera, Abbott's Mill Center at (302) 422-0847. Cell (302) 222 0903

# Mike.Rivera@delawarenaturesociety.org

POC at Slaughter Beach: Laurie Conner Cell 302-265-2663

# Horseshoe Crab Spawning Survey Dates and High Tide Times

**Slaughter Beach 2024**

Sunday, May 05, 7:45 pm Tuesday, June 04, 8:16 pm

Tuesday, May 07, 9:23 pm Thursday, June 06, 9:54 pm

Thursday, May 09,10:58 pm Saturday, June 08,11:27 pm

Tuesday, May 21,8:39 pm Wednesday, June 19, 8:05 pm

Thursday, May 23,9:58 pm Friday, June 21, 9:36 pm

Saturday, May 25,11:23 pm Sunday, June 23, 11:08 pm

Please note that volunteers should arrive approximately 1 hour prior to the high tide so they can do the preliminaries necessary for the survey and walk to the beach starting point. A minimum of 3 volunteers will be assigned each night.

For more information contact Elliott Workman at Abbott’s Mill Nature phone 422-0847 cell 302-593-3565 Elliott@delawarenaturesociety.org

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