



2019 Moraine State Park Osprey Nest



Important Dates

- First Day of Cam – March 21, 2019
- First Bonding on Cam – March 26, 2019
- First Egg – April 7, 2019, 12:25 pm confirmed
- Second Egg – April 10, 2019, 9:48 am confirmed
- Third Egg – April 13, 2019, 8:41 am confirmed
- First Hatch (O4) – May 14, 2019, 7:09 am confirmed
- Second Hatch (O5) – May 16, 2019, 7:22 am confirmed
- Third Egg – The cam was aiming upward and not on the nest over the weekend of 5/18-5/19. When corrected on Monday morning, there was no sign of a third egg or chick. We have no way of knowing what happened.
- First Fledge – O4 - July 9, 2019 8:17 am
- Second Fledge – O5 – July 9, 2019 9:45 am
- Last Day Cam on Nest – September 18, 2019 – The cam remained on until 9/24/19 but was focused on McDanel's Launch.
- Cam Shutoff - 9/24/19



Female revealing third egg



Male



Female



O4 on left, O5 on right



The Nest



3/21/19 – First day cam was on. The hole in the center was also present at the start of the 2018 season. This is the squirrel's entrance as seen on the cam.



8/16/19 – Part of the nest fell. It occurred while the cam was offline. We can only assume the resident squirrel nest lead to the loss.



9/18/19 – The end of the season.

Goldfish Galore

On 3/26/19, we saw the first goldfish the male brought in. Throughout the season at least 12 more were brought by the male on the cam. It was never determined where they were coming from. They have not been spotted in the lake.



Intruders

There were several visits throughout the season by intruder osprey as well as one fledgling. The female and male defended their nest and the chicks defended against the fledgling and a hawk.



The Third Fledgling Visit

July 29, 2019 – A third fledgling flew around and landed in the nest. The chicks successfully defended and the visitor flew away. Because the second nest chick was so much younger than the cam chicks, we are not sure if it came from there or if there is a third nest in the area. There have been suspicions of a third nest in the propagation area due to osprey sightings but not confirmed.



Growth of O4 & O5 – From Hatch to Fledge



Visitors

8/27/19 – Hawk visitor - one of the fledglings flew in to defend the nest. A peaceful departure.



In the beginning of the season there were regular visits by the resident squirrel. It entered and exited through the hole in the middle of the nest bowl.



On July 22, 2019 there was a heavy rainfall at Lake Arthur as well as a temperature drop from 72 to 63 degrees. These photos show McDanel's Launch over a period of approximately 3 hours.



A beautiful, foggy morning is the perfect backdrop to a food fight between the fledglings on 7/18/19.



9/3/19 – O5 at Sunset The Last Osprey on Cam for 2019





Second Osprey Nest

May 11, 2019 Nest and Bonded Couple Confirmed



Female – Left, Male - Right



This is the first season the nest has been used in quite some time. They seemed to adjust to the angle quite well.



Food delivery by male



Due to location, this pair is not as tolerant of humans as the cam pair, even at protected distances. The nest area has water on three sides with a very thin piece of swampy land connecting them to shore. It is a shallow area with minimal motor traffic.

Second Osprey Nest – Confirmed Chick

July 3, 2019

