



ACTIVITY: Wading

CASE: GSAF 2014.05.13

DATE: Tuesday May 13, 2014

LOCATION: The incident took place in the Atlantic Ocean at Jacksonville Beach, Duval County, Florida, USA.

NAME: Mihaela Cosa

DESCRIPTION: She is a 44-year-old female from Westside.

BACKGROUND

WEATHER: At 10h53, Jacksonville NAS recorded scattered clouds and 10 mile visibility. The air temperature was 81°F, dew point 68°F, humidity 65%, sea level pressure 30.19 inches and wind direction was SSE at 5.8 mph.

MOON PHASE: Waxing Gibbous, 95% of the Moon was illuminated. Full Moon, May 14, 2014.

ENVIRONMENT: The incident took place near 34th Avenue South in Jacksonville Beach.

TIME: Just before 11h00

NARRATIVE: Mihaela Cosa didn't see what bit her – she just felt something bite and shake her foot. “I was just standing, and I felt the bite, and it didn't want to let go,” Cosa said. “I don't know how big it was, but I felt that he didn't want to let go. I finally turned and I lifted up and I saw the skin hanging.”



Mihaela Cosa



INJURY: The woman sustained lacerations and puncture wounds to the right foot. The radius of the bite was six to eight inches.

TREATMENT: Cosa said she was able to flag down beachgoer Frank Costantini, whose dog "Ozzie" was splashing nearby. He helped her out of the water and called 911. She was taken to Baptist Medical Center Beaches, where she was treated and received 21 stitches to close the wound.

SPECIES: Medical personnel later confirmed the injury was from a shark bite. It was thought the incident may have involved either a three- to four-foot dogfish shark or a sandbar shark, both of which tend to swim in shallow water.

REPORTED BY: Melissa Michaelson, Shark Research Institute