



ACTIVITY: Wading

CASE: [GSAF 2015.11.01.b](#)

DATE: Sunday November 1, 2015

LOCATION: The incident took place in the Atlantic Ocean close to South 11th Street in Cocoa Beach, Brevard County, Florida, USA.
28°17'N, 80°36'W



NAME: Jill Kruse

DESCRIPTION: A 28-year-old female, a physical therapist.

BACKGROUND

WEATHER: At 14h00, Cocoa Beach recorded an air temperature of 79°F and SE wind at 7 kph. At 13h58, KCOF (the airport nearest Cocoa Beach) recorded clear skies and 10-mile visibility. The air temperature was 82.9°F, heat index 90.2°F, dew point 75.2°F, humidity 77%, sea level pressure 29.99 inches and wind direction was SE at 11.5 mph.

MOON PHASE: Waning Gibbous, 65% of the Moon was illuminated. Last Quarter, November 3, 2015.

SEA CONDITIONS: At 14h00, Cocoa Beach pier recorded one- to two-foot surf (knee- to thigh-high). The sea surface temperature was 78-80°F. Mean high tide occurred at 11h21 and mean low tide at 17h54. The water was very murky.

ENVIRONMENT: Brevard County Ocean Rescue Chief Jeff Scabarozzi said large groups of bait fish have been seen about a mile from shore

DEPTH OF WATER: Waist-deep

TIME: 14h00

NARRATIVE: Jill Kruse and Holly Peterson were part of a family gathering that had been planned for two years. The two women had been in the water less than 20 minutes. Peterson was taking underwater pictures when she heard Kruse call for help. "I looked over at her and she said, 'Somebody help me.' I saw the fin come up and slap her in the face. She said, 'It got me.' So I grabbed her hand and dragged her back to the shore."



INJURY: Six-inch wound to right ankle/calf and minor lacerations to hand sustained when she batted the shark away.

FIRST AID / TREATMENT: Lifeguards wrapped the patient's wound, then EMS transported her by ambulance to Holmes Regional Medical Center in Melbourne.

SPECIES: Authorities said the shark was probably three to five feet in length.

SOURCES: USA Today, November 1, 2015

<http://www.usatoday.com/story/news/nation-now/2015/11/01/woman-bitten-shark-florida/75006398/>

Orlando Sentinel, November 1, 2015

<http://www.orlandosentinel.com/news/breaking-news/os-cocoa-beach-shark-bite-20151101-story.html>

Norfolk Daily News, November 2, 2015, http://norfolkdailynews.com/news/shark-attack-injures-former-northeast-nebraskan/article_765a9492-8172-11e5-9ee2-a7fabc12e7cb.html

News4Jax, November 6, 2015

<http://www.news4jax.com/news/colorado-woman-bitten-by-shark-off-cocoa-beach-out-of-hospital/36304208>

Fox, May 24, 2016

<http://www.fox35orlando.com/news/local-news/144616353-story>