

**Official Product Name:** “Will <hurricane> cross <region> before <date>?”

**Rulebook:** HURPATH

HURPATH

**Scope:** These rules shall apply to this contract.

**Underlying:** The Underlying for this Contract is official hurricane track data from the National Hurricane Center (NHC) for a specified named storm, specifically the storm's path segments where the storm maintains winds at or above <wind\_threshold> as documented in consecutive NHC public advisories or forecast advisories containing storm location coordinates, after Issuance and before <date>. Revisions to the Underlying made after Expiration will not be accounted for in determining the Expiration Value.

**Instructions:** The Underlying can be found at the National Hurricane Center's storm archive at <https://www.nhc.noaa.gov/archive/>. These instructions on how to access the Underlying are provided for convenience only and are not part of the binding Terms and Conditions of the Contract. They may be clarified at any time.

**Source Agency:** The Source Agencies are the National Hurricane Center, National Weather Service, National Oceanic and Atmospheric Administration, The Weather Channel, AccuWeather, CNN Weather, Associated Press, Reuters, The New York Times, The Washington Post, The Wall Street Journal, Bloomberg News, and NBC.

**Type:** The type of Contract is an Event Contract.

**Issuance:** After the initial Contract, Contract iterations will be listed on an as-needed basis at the discretion of the Exchange and corresponding to the risk management needs of Members.

**<storm>:** A specific named tropical cyclone designated by the National Hurricane Center during the specified hurricane season, and specified by the Exchange.

**<wind\_threshold>:** The minimum sustained wind speed threshold specified by the Exchange. The Exchange may list iterations of the Contract with <wind\_threshold> levels corresponding to:

- Tropical Storm: 39 mph
- Hurricane (Category 1): 74 mph
- Hurricane (Category 2): 96 mph
- Hurricane (Category 3): 111 mph
- Hurricane (Category 4): 130 mph
- Hurricane (Category 5): 157 mph
- Custom thresholds: Any wind speed specified by the Exchange

**<region>:** A <region> is an enclosed geographic area defined by a border provided by the Exchange. For example, a region could be entitled “Southeast Florida” and encompass Miami-Dade, Broward, and Palm Beach counties. Official shapefiles[a][b] with county boundaries can be obtained from the US Census: <https://www.census.gov/geographies/mapping-files/time->

series/geo/cartographic-boundary.html

**<date>:** <date> refers to a calendar date specified by the Exchange. The Exchange may list iterations of the Contract corresponding to variations of <date>.

**Payout Criterion:** The Payout Criterion for the Contract encompasses the Expiration Values where <storm> during <season> has an official track segment at or above <wind threshold> that intersects with or terminates within <region>, after Issuance and before <date>.

A track segment is defined as a straight line connecting two consecutive coordinate positions from National Hurricane Center advisories, where:

A track segment intersects with <region> if:

- Any portion of the straight line connecting consecutive hurricane-strength coordinates passes through the geographic boundaries of <region>, OR
- Either coordinate point falls within the boundaries of <region>

Examples that would resolve the market to Yes:

- Hurricane tracks showing coordinates at 25.5N, 80.2W (hurricane strength) followed by 25.8N, 80.0W (hurricane strength), where this line segment crosses Miami-Dade County boundaries
- Hurricane making landfall within the specified region while maintaining hurricane-force winds
- Hurricane passing directly over any portion of the specified region with sustained winds  $\geq 74$  mph

Examples that would NOT resolve the market to Yes:

- Tropical storm (winds <74 mph) passing through the region (for a hurricane-strength wind threshold)
- Hurricane weakened to tropical storm before entering the region (for a wind threshold of 74 mph)
- Hurricane track passing adjacent to but not intersecting the region boundaries
- Hurricane coordinates from unofficial sources or post-storm analysis

**Minimum Tick:** The Minimum Tick size for the Contract shall be \$0.01.

**Position Accountability Level:** The Position Accountability Level for the Contract shall be \$25,000 per strike, per Member.

**Last Trading Date:** The Last Trading Date of the Contract will be the day prior to <date>. The Last Trading Time will be 11:59 PM ET.

**Settlement Date:** The Settlement Date of the Contract shall be no later than the day after the Expiration Date, unless the Market Outcome is under review pursuant to Rule 7.1.

**Expiration Date:** The latest Expiration Date of the Contract shall be one week after <date>. If an event described in the Payout Criterion occurs, expiration will be moved to an earlier date and

time in accordance with Rule 7.2.

**Expiration time:** The Expiration time of the Contract shall be 10:00 AM ET.

**Settlement Value:** The Settlement Value for this Contract is \$1.00.

**Expiration Value:** The Expiration Value is the value of the Underlying as documented by the Source Agency on the Expiration Date at the Expiration time.

**Contingencies:** Before Settlement, Kalshi may, at its sole discretion, initiate the Market Outcome Review Process pursuant to Rule 6.3(d) of the Rulebook. If an Expiration Value cannot be determined on the Expiration Date, Kalshi has the right to determine payouts pursuant to Rule 6.3(b) in the Rulebook.