



FORECAST WIND PROBABILITIES TO 120hrs

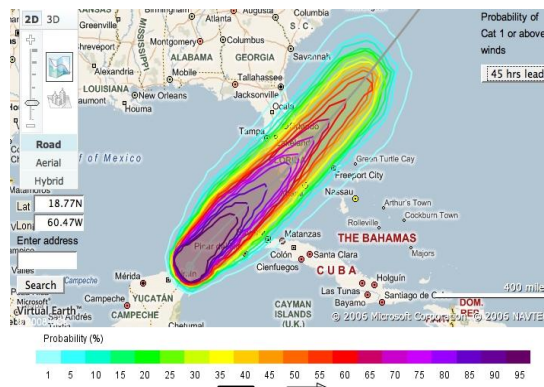
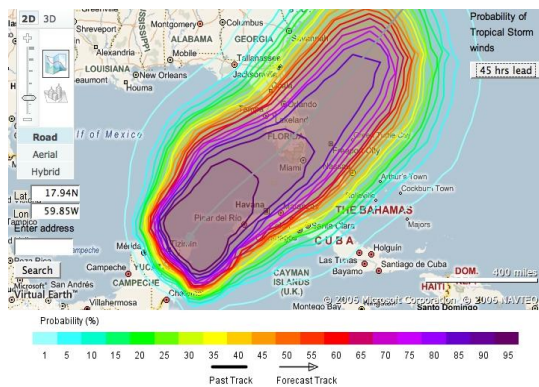
Tropical Storm Risk (TSR) Business works with the insurance industry around the world to help its clients manage the real-time risks associated with live tropical storms. Among its range of subscription products TSR offers forecast wind probability datasets to 120 hrs lead. These products provide unrivalled accuracy, information content and timeliness of delivery.

Business Benefits

High accuracy and timely forecasts of the chance of being struck by Cat 1+ strength winds are critical to delivering:

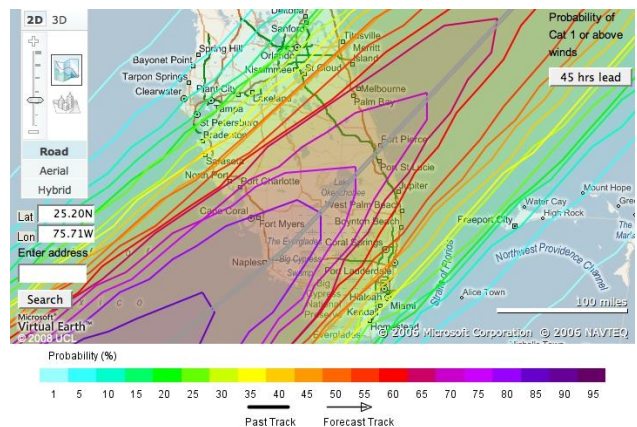
- Clear and accurate assessment of the chance of potential business impact and when.
- Reliable information for the Board.
- Effective pre-event planning.

Key Features

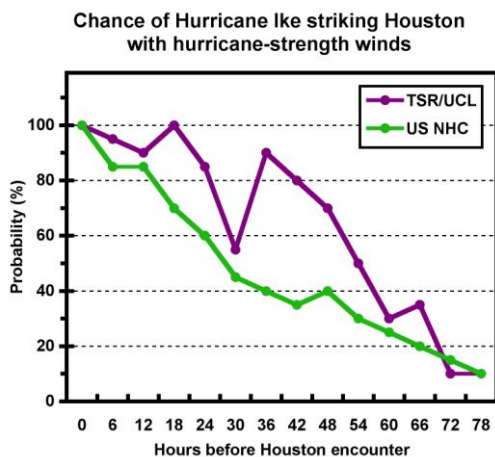


Product examples for Hurricane Wilma (2005). TSR forecast chance of 39+ mph surface winds (far left), forecast chance of 74+ mph surface winds (left) and TSR chance of 74+ mph winds zoomed over Florida (below).

- Maps current likelihood of being struck by hurricane (74+mph) and/or by tropical storm strength (39+mph) 1-min sustained winds at different lead times out to 5 days.
- User-friendly display with probability contours colour-coded in 5% increments from 1% and 100%.
- Includes storm current position and intensity, storm past and forecast tracks, and lead times along the storm forecast track.
- Spatial resolution of 20km.



Accuracy, Timeliness and Availability



- Outperforms US National Hurricane Center forecast wind probability product.
- Updates occur every 6 hrs (12 hrs for Southern Hemisphere tropical cyclones) and are issued within 10 mins of a public forecast release.
- Available for tropical cyclones worldwide.
- Available in a choice of four GIS formats for display on different Earth-mapping platforms and risk mapping software.
- Historical product data available online from February 2008.

Verification (left) of the TSR real-time forecast wind probabilities against those issued by the US National Hurricane Centre (NHC) for hurricane Ike's 2008 strike on Houston.

For more information including a free 7-day online trial please either go to www.tropicalstormrisk.com/business or contact Prof Mark Saunders on +44 (0)1483 204187 or Mark.Saunders@tropicalstormrisk.com.