



Catalog Viewer

Scope of Software Update
March 2024



Perils

- Tropical Cyclone
- Wildfire*

*Available for Western U.S. only



Stochastic Catalogs

- Australia Tropical Cyclone 10K
- Canada Tropical Cyclone 10K
- Caribbean Tropical Cyclone 10K/50K WSST
- Central America Tropical Cyclone 10K WSST
- China Typhoon 10K
- Hawaii Tropical Cyclone 10K
- India Tropical Cyclone 10K
- Japan Typhoon 10K
- Mexico Tropical Cyclone 10K WSST
- Southeast Asia Typhoon 10K
- South Korea Typhoon 10K
- U.S. Hurricane 10K/50K WSST
- U.S. Hurricane for Offshore Assets 10K

Historical Catalogs

- Caribbean Tropical Cyclone
- Central America Tropical Cyclone
- Mexico Tropical Cyclone
- Offshore Hurricane
- United States Hurricane



Security

- OKTA Single Sign-On
- Multi-Factor Authentication



Tropical Cyclone Data

- Industry Losses**
- Hourly Points
- Verisk Landfall Segments
- User-Imported CSV files
- NHC Hurricane Track
- Catalog Storm Tracks
- Wind Speed Footprint
- Storm Surge Depth Footprint
- Global Real-Time Storm Tracks
- Verisk's ALERT™ Data Integration
- Verisk's Respond® Data Integration***

**U.S. Hurricane Model 10K WSST Only

*** Must license Respond data for footprints and data layers



Wildfire Data

- National Interagency Fire Center (NIFC) data
- Total Replacement Value (TRV) from IED
- Air Quality
- MODIS/VIIRS Thermal



Reporting

- Export: Event IDs to Touchstone®
- Export: Event IDs to CSV
- Export: TC Parametric Data at Landfall
- Export: Storm Tracks
- Download: Wind Speed Footprint
- Download: Storm Surge Depth Footprint
- Download: PDF with selected Event IDs



Microservices

- API†
- †Geospatial filtering and hourly points

Premium Data Availability

Tropical Cyclone Catalogs	Intensity Footprints		Hourly Points	Industry Loss
	Wind Speed	Storm Surge		
United States	✓	✓	✓	✓
Canada	✓		✓	
Caribbean	✓		✓	
Central America	✓		✓	
China			✓	
Hawaii	✓		✓	
Mexico	✓		✓	
Offshore	✓		✓	
Southeast Asia	✓		✓	
South Korea	✓		✓	
Japan			✓	
Australia			✓	
India			✓	



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