Continental United States Hurricane Strikes 1950–2022* The GOES-16 enhanced imagery shows 2022 Hurricanes Nicole and Ian in detail. 2022 North Atlantic Hurricane activity was near the Nicole 1991-2020 average, with two hurricanes making lan landfall in the United States. On September 28, Hurricane Ian made landfall near Cayo Costa Edna (1954) in southwestern Florida as a dangerous, high-Bob (1991) end Category-4 storm after plowing a path of Carol (1954) destruction through the Caribbean. After crossing Donna (1960) over the Florida peninsula, where it had weakened Gloria (1985) Belle (1976) to a tropical storm, it strengthened again over Sandy (2012) the water to a Category-1 hurricane and made a **Emily (1993)** Alex (2004) second landfall near Georgetown, South Carolina Dorian (2019) on September 30. Ian was the third costliest U.S. Gloria (1985) hurricane on record behind Katrina and Harvey. Isabel (2003) Irene (1999) Nicole became a hurricane on November 9 as it Connie (1955) — Barbara (1953) — Charley (1986) Ione (1955) crossed Grand Bahama Island. Landfall in Florida GOES-16, September 30, 2022 @ 1450 UTC (Geo-color) Ophelia (2005) GOES-16, November 9, 2022 @ 1740 UTC (Geo-color) Arthur (2014) occurred as a Category-1 hurricane at Vero Irene (2011) Bertha (1996) Beach early on November 10. Nicole was the first Gladys (1968) Fran (1996) (Diana (1984) Donna (1960) hurricane to make landfall during November since Charley (2004) Ginger (1971) Kate in 1985. Matthew (2016) Florence (2018) Sally (2020) Helene (1958) Gaston (2004) (Danny (1997) Baker (1950) Possible Damage from the Floyd (1999) Ivan (2004) Frederic (1979) — **Bonnie** (1998) **5 Different Categories** Erin (1995) Georges (1998) Isaias (2020) Opal (1995) of Hurricanes Nate (2017) — Hazel (1954) Dennis (2005) Ethel (1960) 🔵 lan (2022) (at Strike or Landfall) Edith (1971) ___ Eloise (1975) Elena (1985) Cindy (1959) — Flossy (1956) Audrey (1957) — Hugo (1989) Katrina (2005) [∟]Minimal Florence (1953) Rita (2005) — • Gracie (1959) Flossy (1956) Damage Agnes (1972) Bonnie (1986) — Able (1952) Danny (1997) Earl (1998) Humberto (2007) — Bob (1985) Cindy (2005) (Alma (1966) David (1979) Chantal (1989) — Moderate Betsy (1965) Dora (1964) Hermine Ike (2008) Damage Bob (1979) Kate (1985) Erin (1995) (2016)Jerry (1989) (Michael Camille (1969) Nicole (2022) Alicia (1983) (**Extensive** Florence (1988) Jeanne (2004) Debra (1959) 🕞 Damage 2 Frances (2004) Nicholas (2021) Isaac (2012) Easy (1950) David (1979) Delta (2020) ●Ida (2021) Fern (1971) Gladys (1968) Katrina (2005) Danny (1985) 🛑 Gustav (2008) Carla (1961) Alma Charley (2004) Saffir-Simpson **Extreme** King (1950) Claudette (2003) Carmen (1974) Hurricane (1966)Ian (2022) Damage Cleo (1964) Harvey (2017) Celia (1970) **Categories** Babe (1977) **Andrew (1992)** Hazel (1953) 💛 **Bret** (1999) (at Strike or Landfall) Juan (1985) Hanna (2020) Betsy (1965) Sustained Winds (mph) Irma (2017) Dolly (2008) **Andrew** (1992) Catastrophic Inez (1966) Beulah (1967) Oategory 1—74–95 Allen (1980) Zeta (2020) Donna (1960) Damage Donna (1960) Category 2—96–110 Floyd (1987) Hilda (1964) Isbell (1964) **Hurricane Information** Category 3—111–130 Irma (2017) Barry (2019) Wilma (2005) Lili (2002) — Irene (1999) Category 4—131–155 Due to coverage density of storms, actual strike locations are approximate. Rita (2005) — Easy (1950) **Category 5— >155** *Strikes include hurricanes that did not make direct landfall but did produce hurricane force winds over land Georges (1998) There were no hurricane strikes in the continental United States for the years 1951, 1962, 1963, 1973, 1981, 1982, 1990, 1994, 2000, 2001, 2006, 2009, 2010, 2013, and 2015. Image source: NOAA/NESDIS.



