Handout 1: Naming Hurricanes

According to the National Oceanic and Atmospheric Association (NOAA): "Until the early 1950s, tropical storms and hurricanes were tracked by year and the order in which they occurred during that year. Over time, it was learned that the use of short, easily remembered names in written as well as spoken communications is quicker and reduces confusion when two or more tropical storms occur at the same time. In the past, confusion and false rumors resulted when storm advisories broadcast from radio stations were mistaken for warnings concerning an entirely different storm located hundreds of miles away....

NOAA's National Hurricane Center does not control the naming of tropical storms. Instead, there is a strict procedure established by the World Meteorological Organization. For Atlantic hurricanes, there is a list of male and female names which are used on a six-year rotation. The only time that there is a change is if a storm is so deadly or costly that the future use of its name on a different storm would be inappropriate. In the event that more than twenty-one named tropical cyclones occur in a season, \underline{a} supplemental list of names are used.

<u>Parade</u> adds: "In 2022, there have already been nine named storms (which is about half of the predicted named storms for the year). And while each individual storm is unique, you may be surprised to find that the list of **hurricane names** gets made before the season even starts.

According to the National Oceanic and Atmospheric Administration, any tropical storm that produces winds over 39 miles per hour gets a name. Those storms that reach winds over 74 miles per hour are then upgraded to hurricane status. So, although there have been eight other named storms so far this year, the first named hurricane that has actually hit the U.S., in Florida, is Hurricane Ian....