

IT'S YOUR CAMPUS!

FACILITY MANAGEMENT NEWSLETTER

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The Moment You Commit Yourself is the Moment Your Goal is Assured

The primary role of the facility manager is to keep the school campus safe and secure during school hours while performing daily operational and maintenance routines.

2016 ATLANTIC HURRICANE SEASON

Hurricane season officially begins June 1st and ends November 30th. There is nothing magical in these dates, and hurricanes have happened outside of these six months, but these dates were selected to encompass over 97% of tropical activity. When the Weather Bureau organized its new hurricane warning network in 1935 it scheduled a special telegraph line to connect the various centers to run from June 15th through November 15th. Those remained the "official" start and stop dates until 1965 when it was decided to start at the beginning of the month of June and run until the end of November. The Atlantic Basin shows a very peaked season from August through October, with 78% of the tropical storm days, 87% of minor hurricane days and 96% of major hurricane days then. Maximum activity is in early to mid September. Once in a few years there may be a tropical cyclone occurring "out of season" - primarily in May or December. Peak day is September 10.

FLORIDA - 11 YEARS WITH NO HURRICANES

Will this hurricane season end Florida's nearly 11-year long streak with no hurricane landfalls? The last hurricane to make landfall was Wilma on October 24, 2005. The 2005 Atlantic hurricane season was the most destructive for the United States, largely because of Hurricane Katrina which alone caused \$151 billion in damage and killed 1,833. In total, seven named storms made landfall in the United States during 2005, and eight the year before. No one can answer with certainty why there is little activity in Florida now compared to 2005. Hurricanes are steered by the weather pattern that surround them at the time. Florida had a long period of little hurricane activity in the 1970s and 1980s until Hurricane Andrew hit in 1992. The 11-year long drought beats the previous record of eight straight years from 1861-1868, according to a 2015 study in the journal [Geophysical Research Letters](#). Though Florida has been lucky, residents should remain vigilant and prepared to respond to a hurricane should activity increase this storm season. We should go into 2016 assuming that it's going to end this year.

2016 ATLANTIC HURRICANE NAMES

- | | |
|-------------|--------------|
| 1. Alex | 14. Nicole |
| 2. Bonnie | 15. Otto |
| 3. Colin | 16. Paula |
| 4. Danielle | 17. Richard |
| 5. Earl | 18. Shary |
| 6. Fiona | 19. Tobias |
| 7. Gaston | 20. Virginie |
| 8. Hermine | 21. Walter |
| 9. Ian | |
| 10. Julia | |
| 11. Karl | |
| 12. Lisa | |
| 13. Matthew | |



REMINDERS

GENERATORS

Inspect and test all generators. Ensure fuel tanks are full.

TAKE PHOTOS

Take photos of trees, marquees, and other structures outdoors that may be damaged during severe weather.

GUTTERS

Inspect and remove debris from flat roofs. Clean all gutters, downspouts, and catch basins. This shall occur bi-weekly during the hurricane season.

PLAN

Review the District's Hurricane Defense and Recovery Plan that contains detailed instructions on the role of the Facility Manager during a hurricane.

TIPS OF THE MONTH

- Monitor local news and be aware of changing weather patterns in your area.
- Be prepared to secure items that can be airborne and flying debris at your school.
- Have a plan to remove wind screens, court fences, banners attached to fences, awnings and batting cages.
- Ensure that adequate custodial supplies and equipment are available at shelter schools for use during sheltering.