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Preparing for Disasters

Life is a series of small daily decisions. The decisions you make today can be important to the safety of your family. Disasters strike all the time and may strike anywhere. The difference between life and death for you and your family may be the decisions you have made in advance to prepare for disasters.

Disaster Preparedness

Disaster preparedness means preparing for disasters. June 1st was the start of hurricane season for the United States. If you have not thought about preparing in advance, now is the time to do so. The two most important elements of disaster preparedness are 1) an individual or family plan for disaster; and 2) a "Go Kit".

The **individual plan** is a written or typed document with information about you, your family and friends, your pets and service animals, your medical issues and the medications you take, information about your pharmacy, hospital, and doctors, arrangements for evacuation and travel, shelter locations, and copies of important documents proving your identity, property ownership, and bank accounts.

Your **Go Kit** contains 3 or more gallons of water per day per person and animal, food and some means of preparing it, clothing and bedding, a weather alert radio, first aid kit, your medications, flashlights and candles, matches, local and regional maps, toiletries, rope, chemicals for water purification, extra shoes and socks, and other objects necessary for the survival of you and your family.

Disaster Plan for Individuduals

Don't Get Caught Without One!

Disaster Plan for Individuals

John J. Trifiletti, Ph.D. JohnT@cilj.com

DIRECTIONS: To prepare in advance for disasters, complete this form and bring it with you when you evacuate.

| 2. Social Security 1. | umber | | |
|-----------------------|----------------|-----------------|--------------------|
| 3 Street Address | | | _ Apartment Number |
| 4. City | | State | Zip |
| 5. Telephone | Cell Phor | ne | TTY |
| 6. Pager Number | | _ E-mail addres | S |
| 7. Persons to Contac | t in Emergency | | |
| Name | Relationship | Phone | E-mail |
| Name | Relationship | Phone | E-mail |
| Name | Relationship | Phone | E-mail |
| Name | Relationship | Phone | E-mail |

Continued on Page 3...

Disaster Plan for Individuduals

| 9. Names and ages of people live with you? | | |
|---|------------|-----------------|
| 0. Are you the primary care giver? YES | NO | |
| 11. Describe your pets | | |
| 2. Do you have a service animal? YES | NO | |
| If YES, what service does it provide? | | |
| 3. Do you have a car or other means of transportation? | | |
| 4. Will you need assistance to evacuate? YES | NO | |
| 5. What type of assistance? | | |
| 6. Which Agencies have you registered with to assist you with e | vacuation? | |
| MPORTANT PAPERS | | |
| 7. Do you have important documents to take with you? | | |
| * Drivers License or State ID | | |
| * Social Security Card * Proof of Residence (water bill, etc.) | | |
| * Insurance Policies | | |
| * Will/Living Trust | | |
| * Property Deeds | | <u> </u> |
| * Birth and Marriage Certificates | | |
| | Co | ntinued on Page |

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Disaster Plan for Individuduals

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| * Tax Records |
|--|
| * Maps |
| * Plan of Care |
| * Other Important Documents |
| COMMUNICATION PLAN Family |
| 18. List your immediate and extended family members. |
| Name Relationship Address Phone Email |
| |
| |
| |
| Additional Contacts 19. List any other additional contacts you might wish to reach during or after evacuation: Name Phone Email |
| EVACUATION PLAN 20. Identify three (3) places where you can go in an emergency (friend's home, motel, and shelter) Address Phone |
| Description of Above Address |
| Address Phone Description of Above Address |
| Address Phone Description of Above Address |
| 21. What preparations have you made for your pets/service animal during the emergency? Describe: |

Continued on Page 5..

Disaster Plan for Individuduals

...Continued from Page 4

| <u> </u> | | that you have to take with you: |
|---|---|--|
| 23. Do you have a first aid k | • | |
| YES | NO | DON'T KNOW |
| | | bags and pillows will you take with you? |
| | | |
| 25. Do you have bottled wat (3 gallons or more per pe | _ | • |
| • | _ | • |
| (3 gallons or more per per YES | erson is recommended NO | d) |
| (3 gallons or more per per YES | erson is recommended NO | d) DON'T KNOW |
| (3 gallons or more per per YES 26. Do you have a battery-o YES | erson is recommended NO perated radio and extr | d) DON'T KNOW ra batteries to take with you? DON'T KNOW |
| (3 gallons or more per per YES 26. Do you have a battery-o YES | erson is recommended NO perated radio and extr NO * | d) DON'T KNOW ra batteries to take with you? DON'T KNOW |
| (3 gallons or more per per YES 26. Do you have a battery-or YES 27. Do you have food an YES | erson is recommended NO perated radio and extr NO * and a can opener to take NO | d) DON'T KNOW ra batteries to take with you? DON'T KNOW e with you? |
| (3 gallons or more per per YES 26. Do you have a battery-or YES 27. Do you have food an YES | erson is recommended NO perated radio and extr NO * and a can opener to take NO | d) DON'T KNOW ra batteries to take with you? DON'T KNOW e with you? DON'T KNOW |

SUPPLY KIT CHECKLIST (Go Kit)

- 29. Recommended Disaster Supplies Kit Items:
 - * First Aid Kit and essential medications including prescriptions (in the original containers)
 - * Canned food and can opener
 - * At least 3 gallons of water per person
 - * Protective clothing, rainwear, and bedding or sleeping bag
 - * Battery-powered radio, flashlight, and extra batteries
 - * Special items for infants, elderly, or disabled family members

Continued on Page 6...

Disaster Plan for Individuduals

| * 1 | Written instructions or | how to turn | off electricity. | gas, and water if | authorities a | advise |
|-----|-------------------------|-------------|------------------|-------------------|---------------|--------|
|-----|-------------------------|-------------|------------------|-------------------|---------------|--------|

- * Money, preferably cash (if power goes out, ATM machines won't work)
- * Identification papers
- * Spare car keys and local, state, and regional maps
- * Hurricane Tracking Map
- * NOAA Weather Radio frequency, and local radio frequencies
- * Names, addresses, telephone numbers, and email addresses of family, friends, and people who can provide assistance with evacuation
- * Detailed evacuation procedures
- * Plan of care

| Work | Location | | | | | |
|------------|----------------|--|--------------------------|-------------------|---------------------------|--------------|
| 30. W | here are you | located at work for mo | est of the time? | | | |
| | Building | Floor | Room Number | | | |
| - 31. D | YES | y use other locations an NO ase provide further deta |) | | | |
| AWA | | EMERGENCY EXI | | | | - |
| | In The Hor | | At Work? | | | |
| 32. A | re you aware o | of the emergency exit p | rocedures which operat | e in the building | (s) in which you reside a | and work? |
| | YES | NO | YES | NO | | |
| 33. D | o you require | written emergency exi | t procedures? | | | |
| | YES | NO | YES | NO | | |
| 33a | Do you requ | iire emergency exit pro | ocedures to be supported | d by ASL interpr | etation? | |
| | YES | NO | YES | NO | | |
| | | | | | Continued on | Page 7 |

Disaster Plan for Individuduals

...Continued from Page 6

| 33b | Do you led | Juire the emergenc | y exit procedures to be in Brail | ie? | |
|--------|---------------|----------------------|-----------------------------------|------------|--|
| | YES | NO | YES | NO | |
| 33c | Do you red | quire the emergenc | y exit procedure to be on tape | ? | |
| | YES | NO | YES | NO | |
| 33d | Do you red | quire the emergenc | y exit procedures to be in large | print? | |
| | YES | NO | YES | NO | |
| 33e | Do you red | quire the emergenc | y exit procedures as text on a | lisk? | |
| | YES | NO | YES | NO | |
| 34. Aı | _ | _ | ency routes and exits clear enou | _ | |
| | YES | NO | YES | NO | |
| EME | | ALARM SYSTEN | Л | | |
| | In The Ho | ome? | At Work? | | |
| 35. Ca | an you hear t | the fire alarm(s) in | your home and workplace? | | |
| | YES | NO | YES | NO | |
| 36. C | ould you rais | se the alarm if you | discovered a fire? | | |
| | YES | NO | YES | NO | |
| ASSIS | STANCE | | | | |
| | In The Ho | | At Work? | | |
| 36. D | o you need a | ssistance to get out | t of premises in an emergency | ? | |
| | YES | NO | YES | NO | |
| 37. Is | anyone desi | gnated or employe | ed to assist you to get out in an | emergency? | |
| | YES * | NO * | YES | NO | |
| | If YES giv | e name(s), location | (s) and contact details | | |
| | | | | | |
| | | | | | |

Continued on Page 8...

Disaster Plan for Individuduals

| (A form | nal arrangement | with your assist t is an arrangeme bloyed to provide | ent specified by | the Director | /Administrator or w | vritten into their jo | b description or |
|---------|------------------------------------|--|-------------------|----------------------|----------------------|-----------------------|------------------|
| | YES | NO | | YES | NO | | |
| 38a | Are you alway YES | s in easy contact | with those desi | ignated to he YES | elp you? NO | | |
| | an emergency, c nd tell them wh | ould you contac ere you were loc | - | n charge of o | evacuating the build | ding(s) in which y | ou reside and |
| | YES | NO | | YES | NO | | |
| | ING OUT In The Home | | | At Work? | ? | | |
| 40. Caı | n you move qui YES | ckly in the event NO | of an emergeno | cy? YES | NO | | |
| | ILO | NO | | ILS | NO | | |
| 41. Do | • | difficult to use? | | | | | |
| | YES | NO | | YES | NO | | |
| 42. Are | e you a wheelch | nair user? | | | | | |
| | YES | NO | | YES | NO | | |
| MEDI | CAL INFORM | MATION | | | | | |
| 43. Lis | _ | nd medications y | _ | ncluding ov | er-the-counter and | | |
| | NAME | | AMOUNT | | HOW OFTE | EIN | |
| | | | | | | | _ |
| | | | | | | | _ |
| | | | | | | | _ |
| 44. Are | e you allergic to | any medications | s, foods, or envi | ronmental f | actors? | | |
| | NAME | | DESCRIPTIO | ΟN | | Continued o | on Page 9 |

| | | | in for Individu ued from Page | | |
|--------|--|---------------------------|----------------------------------|-------|--|
| | | | | | |
| 5. Inf | ormation about your p NAME | oharmacy: ADDRESS | | PHONE | |
| 5. Alt | ernative source for me NAME | edications: ADDRESS | | PHONE | |
| 7. Yo | ar hospital information NAME OF HOSPIT | | | PHONE | |
| 3. Ar | e you an organ donor YES NO If YES, Describe | ? | | | |
| 9. Ha | ve you assigned Med YES NO | ical Power of Attorney to | anyone? | | |
| | | | | | |

Disaster Plan for Individuduals

| | | TYPE OF PHYSICIA | AN | PHONE | |
|------|---|--|---|--|--|
| | | | | | |
| | | | | | |
| List | t any serious medical o NAME OF PROCED | perations, surgeries, etc URE | DATE | RESULT | |
| Lis | any other medical pro | oblems: | | | |
| OV | | rmation: POLICY NUMBER | | PHONE | |
| | | | | | - |
| | Lis | NAME OF PROCED List any other medical pro | List any serious medical operations, surgeries, etc NAME OF PROCEDURE List any other medical problems: Health Insurance Information: | List any serious medical operations, surgeries, etc. NAME OF PROCEDURE DATE List any other medical problems: Health Insurance Information: | NAME TYPE OF PHYSICIAN PHONE List any serious medical operations, surgeries, etc. NAME OF PROCEDURE DATE RESULT List any other medical problems: Health Insurance Information: |

Family Disaster Kit (Go Kit)

Collect these items and store them to expidite evacuation

After a disaster, local officials and relief workers will be on the scene, but they cannot reach everyone immediately. You could get help in a few hours, or it may take days. Would your family be prepared to cope with the emergency until help arrives? Here is how to create a Family Disaster Kit.

- **Water**. Store at least 3 gallons per day per person and a 3-day supply.
- **Food.** Store at least a three-day supply of non-perishable food. Select foods that require no refrigeration, preparation, or cooking and little or no water. If you must heat food, pack a can of sterno. Select food items that are compact and lightweight.
- **First Aid Kit.** *Include standard items and non-prescription drugs.*
- **Tools and Supplies.** *Include the following:*

Paper cups, plastic utensils, plates Emergency Preparadness Manual Battery or Hand Crank Radio, batteries Flashlight, extra batteries Cash and traveler's checks Manual can opener, utility knife Fire extinguisher - ABC type Wrench to turn off gas and water Pliers, hammer, screwdrivers Plastic garbage bags and ties Plastic storage containers Matches Aluminum foil Signal Flare

Compass Hammer, screwdrivers, pliers Anti-bacterial, waterless hand wash Paper and pencils, pens Needles and thread Tent Whistle

Map of area and state Toilet paper, towelettes Soap, liquid detergent Feminine supplies Personal hygene items Tape

Plastic bucket with lid Disinfectant

Household clorine bleach

Towels Rope

Insect repellant





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Family Disaster Kit (Go Kit)

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• Clothing and bedding. Include these:

Sturdy shoes or work boots Rain gear Blankets or sleeping bags and pillows Hat, coat, and gloves Thermal underwear Sunglasses

• **Special items for babies.** *Include these:* Formula, diapers, bottles, powdered milk, medications.

• Special items for elderly. *Include these:* Prescription and non-prescription medications Denture needs Contact lenses and supplies Eye glasses

- Entertainment. Include games and books.
- Important family documents. Store in a waterproof, portable container. Include the *following:*

Will or trust, insurance policies, contracts, deeds, stocks and bonds

Passports, social security cards, immunization records

Bank account numbers

User names and passwords

Credit card account numbers and companies

Inventory of valuable household goods,

important telephone numbers

Family records: birth, marriage, death certificates

Vehicle titles

Disaster Planning Resources

Free Information and Materials

Check out these free disaster planning resources...

FEMA Plan Ahead

http://www.fema.gov/plan/index.shtm

Disaster Preparedness and Response

http://cool-palimpsest.stanford.edu/bytopic/disasters/

Humane Society Disaster Preparedness Resources http://www.hsus.org/hsus_field/hsus_disaster_center/ resources/

FEMA Library

http://www.fema.gov/library/

Family Disaster Plan

http://www.disastercenter.com/guide/family.htm

Disaster Planning Portal

http://www.sla.org/content/resources/inforesour/ sept11help/disip/

Children and Disasters

http://www.naccrra.org/disaster/

FEMA for Kids

http://www.fema.gov/kids/

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Swine Flu Worsens Latest Information on the Swine Flu H1N1 Pandemic

Here's a round up of the recent swine flu news:

As of 06:00 GMT, 8 June 2009, 73 countries have officially reported 25,288 cases of influenza A(H1N1) infection, including 139 deaths. **WHO**

By June 3, 2009, all 50 states in the United States and the District of Columbia and Puerto Rico were reporting cases of novel H1N1 infection. While nationwide U.S. influenza surveillance systems indicate that overall influenza activity is decreasing in the country at this time, novel H1N1 outbreaks are ongoing in parts of the U.S., in some cases with intense activity. **CDC**

A central Alberta pig farmer whose animals were quarantined after it was discovered they were infected with swine flu has voluntarily culled his entire herd, according to an industry organization. cbc.ca



New Orleans Mayor Ray Nagin is being held in a Shanghai hotel, after a passenger on his flight from the US fell ill with suspected swine flu. **BBC**

The number of swine flu cases in the UK is probably double the official figure, a leading bacteriologist has said. [Why a bacteriologist is discussing the issue as opposed to a virologist is unclear. **BBC**

New Zealand confirmed its 14th case of swine flu Sunday. All of the country's cases so far have been contracted overseas. **Beinghealthyhomeandaway blog**

South Korea's health ministry says it has confirmed one more case of swine flu, bringing the country's total to 47. **Beinghealthyhomeandaway blog**

An Ontario man who died in hospital over the weekend had tested positive for the H1N1 flu virus, a spokesman with the Ontario Ministry of Health said Tuesday. The adult male was the third person with swine flu to die in Canada.

NY Times

The global spread of the swine flu — influenza virus A(H1N1) — virus shows no sign of slowing as <u>Africa reported its</u> <u>first confirmed case</u>, in Egypt, this week.

Keiji Fukuda, WHO assistant director-general for health security and environment, said the agency was <u>close to</u> <u>declaring a 'phase six' pandemic alert</u> — a fully-fledged pandemic where community spread is established outside the first region where the disease was reported.

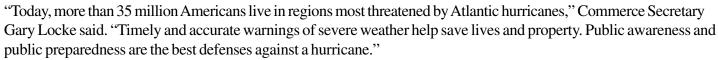
NOAA Issues Atlantic Hurricane Season Outlook

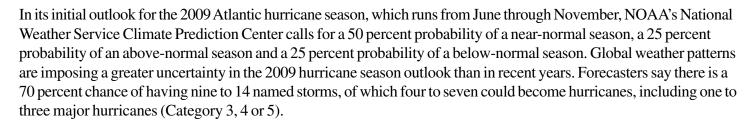
Normal Hurricane Season Predicted

NOAA forecasters say a near-normal Atlantic hurricane season is most likely this year. However, as with any season, the need to prepare for the possibility of a storm striking near you is essential.

Commerce Secretary Gary Locke.

High resolution (Credit NOAA)





"This outlook is a guide to the overall expected seasonal activity. However, the outlook is not just about the numbers, it's also about taking action," said Gerry Bell, Ph.D., lead seasonal hurricane forecaster at NOAA's Climate Prediction Center. "Prepare for each and every season regardless of the seasonal outlook. Even a near- or below-normal season can produce landfalling hurricanes, and it only takes one landfalling storm to make it a bad season."

NOAA administrator Jane Lubchenco and Rear Admiral Philip M. Kenul, director, NOAA Office of Marine and Aviation Operations.

High resolution (Credit NOAA)

Shaping this seasonal outlook is the possibility of competing climate factors. Supporting more activity this season are conditions associated with the ongoing high-activity era that began in 1995, which include enhanced rainfall over West Africa, warmer Atlantic waters and reduced wind shear. But activity could be reduced if El Nino develops in the equatorial Eastern Pacific this summer or if ocean temperatures in the eastern tropical Atlantic remain cooler than normal.

NOAA's seasonal hurricane outlook does not project where and when any of these storms may hit. Landfall is dictated by weather patterns in place at the time the storm approaches. For each storm, NOAA's National Hurricane Center forecasts how these weather patterns affect the storm track, intensity and landfall potential.

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NOAA Atlantic Hurricane Outlook

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"NOAA strives to produce the best possible forecasts to help emergency officials and residents better prepare for an approaching storm," said Jane Lubchenco, Ph.D., under secretary of commerce for oceans and atmosphere and NOAA administrator. "I'm pleased to have the Administration's support for an additional \$13 million in next year's budget request to continue the trend of improving hurricane track and intensity forecasts."

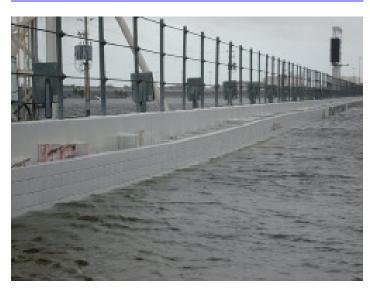
Tropical systems acquire a name – the first for 2009 will be Ana – upon reaching tropical storm strength with sustained winds of at least 39 mph. Tropical storms become hurricanes when winds reach 74 mph, and become major hurricanes when winds increase to 111 mph. An average season has 11 named storms, including six hurricanes with two becoming major hurricanes.

NOAA scientists will continue to monitor evolving conditions in the tropics and will issue an updated hurricane outlook in early August, just prior to what is historically the peak period for hurricane activity.

NOAA understands and predicts changes in the Earth's environment, from the depths of the ocean to the surface of the sun, and conserves and manages our coastal and marine resources.

Disaster Photos

May 3009 Disasters



Daytona Beach Raceway Flooding



California fires force 8,000 people to abandon homes

Disaster Photos

June 2009 Disasters



Lightning strikes 5,000 times starting 90 fires in Northern California -June 2, 2009 photo

Motorists flee their flooded vehicle in Greeensboro, North Carolina, after several inches of rain fell in the area

