WAYS TO PREPARE FOR LONG-TERM CARE COSTS

BUSINESS MONDAY, 1B

Colts stifle Ravens

Injured Robert Mathis on sideline urging Colts defense to impressive showing versus Baltimore. SPORTS, 1S





 Γ inseltown Remembering the late Tony Curtis. FEATURES, 2B

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MONDAY, OCTOBER 6, 2014

Fort Wayne, Indiana

Typhoon washes 3 US airmen out to sea

1 found dead, others still missing off coast of Japan.

By MARI YAMAGUCHI AND GRACE GARCES BORDALLO of The Associated Press

TOKYO — A powerful typhoon that washed three American airmen in Okinawa out to sea, killing at least one, slammed central Japan today, stalling trains and flights and triggering mudslides before swerving to the Pacific Ocean.

Elsewhere in the Pacific, a separate typhoon whipped the Mariana Islands, including Guam, with high winds and heavy rain.

In Japan, bullet train service was suspended between Tokyo and Osaka because of heavy rainfall, and more than 600 flights were canceled at Tokyo's Haneda Airport. The trains resumed service

delays.

Typhoon Phanfone came ashore near the city of Hamamatsu shortly after 8 a.m., and traveled northward before turning east into the Pacific north of Tokyo.

Authorities advised more than 2 million people to evacuate, according to Kyodo News service.

One of the three U.S. airmen who went missing on Okinawa's northern coast was found dead.

later in the day, although with The other two were still missing, according to the Air Force and the Japanese coast guard.

The Air Force said the search for the missing airmen had been interrupted by rough seas. Their names were being withheld pending notification of relatives. Okinawa is home to about half of the roughly 50,000 American troops stationed in Japan.

Japanese broadcaster NHK reported one death, with five people missing. NHK footage showed flooded areas of Kanagawa prefecture, southwest of Tokyo, where people were wading in knee-high muddy water, and buildings and parked cars were sitting in big pools of water.

The search for a dozen people still missing after a volcanic eruption in central Japan was suspended Sunday, and did not resume

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WINDOWS AND WELLNESS

Working toward a healthier office space

Bringing the outside in can transform employee morale, productivity



HEALTH **SENTINEL** A column by **IENNIFER BOEN**

NEWSROOMS, AT LEAST in my experience, are notoriously places with little or

no natural light. Such is the workspace plight of many employees who spend eight or more hours a day in cubicles with flickering fluorescent lights overhead, discon-

nected from the world outside. My son, a financial analyst for a large company, describes it this way:

"I sit near some offices that have windows but can't see them when I'm sitting down. I have to stand up to see if it's raining or sunny. If I come in on a weekend and the lights aren't on, even if it's a sunny day, I need a desk light to be able to see anything at my desk because it's too dark otherwise."

For the first time in nearly 20 years, my work spaces have natural light. As a freelance writer, I work from home, and my other office at Indiana University School of Medicine-Fort Wayne has a large window. The creative juices seem to flow more readily, I feel more energized and less often do I have that midafternoon I-want-to-take-a-nap feeling.

Recently published research on how our office space impacts our personal health and productivity bears out what I've noticed about my own



Research has shown ergonomic office furniture and lots of natural light can make for a more productive office. Adding some live plants cleanses the air and also makes you more productive, according to a study.

windowed workspaces, which also have green plants, pictures of my family spread about and some favorite quotes on the wall. I've positioned my desk so I greet people face-to-face when they enter.

Researchers at Northwestern University School of Medicine in Chicago and the University of Illinois in Urbana-Champaign studied two groups of day-shift office workers. One group had windowless offices, the other had windows.

Health-related qualify of life and nighttime sleep quality were measured using self-reporting and a standardized scale. Light exposure, physical activity and sleep were measured by actigraphy, which is a device worn on the wrist that measures those things. Light exposure was measured only during office work hours.

Results showed workers with

See **BOEN**, Page 3A

3 share Nobel Prize in medicine for finding brain's 'GPS'

BY KARL RITTER AND MALIN RISING

of The Associated Press

STOCKHOLM U.S.-British scientist John O'Keefe and Norwegian scientists May-Britt Moser and Edvard Moser won the Nobel Prize in medicine today for discovering the "inner GPS" that helps the brain

navigate through the world. Their findings in rats and research suggests that humans have the same system in their brains — represented a "paradigm shift" in the knowledge of how cells work together to perform cognitive functions, the Nobel Assembly said, adding that could help scientists understand the mechanisms behind diseases like

Alzheimer's.

"This year's Nobel Laureates have discovered a positioning system, an 'inner GPS' in the brain, that makes it possible to orient ourselves in space," the assembly said.

O'Keefe, 75, of University College London, discovered the first component of this system in 1971 when he found that a certain type of nerve cell was always activated when a rat was at a certain place in a room. He demonstrated that these "place cells" were building up a map of the environment, not just registering visual input.

Thirty-four years later, May-Britt Moser and

See NOBEL, Page 8A



A spokesman at the Karolinska Institute in Stockholm announces the winners of the 2014 Nobel Prize in medicine for discoveries of cells that constitute a positioning system in the brain. Images of the winners John O'Keefe, May-Britt Moser and Edvard Moser are projected on a screen at rear.

5th American with Ebola returns from Liberia

Photojournalist to be treated in special isolation unit.

By JOSH FUNK of The Associated Press

OMAHA, Neb. — An American photojournalist who contracted Ebola while working in Liberia arrived this morning in Nebraska, where he will be treated for the virus that has ravaged West Africa. Meanwhile, ahead of a White House meeting on the Ebola out-

break, federal health officials said today the U.S. is weighing whether to institute extra screening at U.S. airports where travelers from Ebola-stricken African nations may be

Ashoka Mukpo, 33, will be the second Ebola patient to be treated at the Nebraska Medical Center's specialized isolation unit. Mukpo was working in Liberia as a freelance cameraman for NBC News when he became ill last week.

NBC reported that the specially equipped plane carrying Mukpo landed early today in Bangor, Maine, to refuel before it made the final leg of its journey to Omaha, where his family said he would be

Mukpo is the fifth American to return to the United States for treatment since the start of the latest Ebola outbreak, which the

World Health Organization estimates has killed more than 3,400 people. Meanwhile, a Liberian man with Ebola who started showing symptoms while visiting the U.S. is in critical condition at a Dallas

Dr. Anthony Fauci, director of the National Institute of Allergy and Infectious Diseases, said "discussion is underway right now" about the extra airport screenings and "all options are being looked

at." The question, Fauci told CNN, is whether "the extra level of screening is going to be worth the resources you need to put into it." President Obama is scheduled

to get an update on the Ebola outbreak this afternoon. The Obama administration

has said it won't shut down flights from affected countries, particularly those in West Africa. Fauci

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50 Years of IPFW

As the university celebrates a big anniversary, we take a look back at its past and forward to its future.

WEATHER

TONIGHT: Showers and storms, before 7 p.m. Low 46 Sunset at 7:15 p.m.

7-DAY FORECAST, 7A

TUE: Chance of rain HIGH 63 || LOW 46

WED: Mostly sunny HIGH 59 || LOW 10