





USD Sweeps Omaha In Summit Leauge Softball Action

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When The World Comes To Yankton ...

Diversity Training To Be Offered In Preperation For The World Archery Youth Championships

BY JORDYNNE HART jordynne.hart@yankton.net

Could a handshake create headaches for Yankton residents this summer?

Culture shock is a very real experience for those suddenly subjected to an unfamiliar culture or way of life.

Many area residents may be overcome with this exciting, stimulating but perhaps overwhelming feeling when USA's National Field Archery Association Founda-

tion (NFAAF) hosts the World Archery Youth Championships in Yankton June 8-14.

An estimated 600 competitors from 60 countries are expected at the event, supported by a similar number of team management and family. The tournament schedule will include an official practice period, three days of qualification and eliminations, and two days of spectator finals.

To help the tournament's volunteers, area residents,

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Game Of Drones

Drones Appear On Yankton's Radar

BY ROB NIELSEN rob.nielsen@yankton.net

They go by many names — drones, unmanned aircraft systems (UAS), unmanned aerial vehicle (UAV) — and they're starting to appear on the radars of a number of local entities for their potential use and their potential issues.

Un-



A Shot In The Arm Nurse Earns CDC Honor For Hutterite Vaccinations

BY RANDY DOCKENDORF randy.dockendorf@yankton.net

PARKSTON – As a registered nurse, Kerri Lutjens learned most children in seven area Hutterite colonies weren't protected from many



works as

a visiting

nurse for

Avera St.

Benedict

Hospital in



world have used drones

for reconnaissance, training and combat for decades. However, as technology has grown more sophisticated and cheaper, drones have become increasingly popular in roles outside of the military —ranging from scientific research and crop dusting, to border patrol and disaster relief. Even the University of South Dakota marketing department purchased a drone for use on campus last year.

Yankton City Finance Officer Al Viereck told the *Press* & *Dakotan* that while the city hasn't passed legislation specific to regulation of private drone use, it has been discussed by different entities within the city.

"Using drones, as a city function, there's been a little cross-talk between emergency management, police and fire, but so far, nothing more than staff talking to each other and exploring ideas," Viereck said. "It's not like we've gone out and we've priced it or come up with an idea."

Yankton Police Chief Brian

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This undated handout photo released by Amazon in 2013 shows a flying "octocopter" mini-drone that would be used to fly small packages to consumers.

SD Ag Official Eyes FAA Rules

BY RANDY DOCKENDORF randy.dockendorf@yankton.net

The newest technology allows farmers to keep an eye in the sky, says the state's top ag official.

South Dakota Agriculture Secretary Lucas Lentsch told the *Press & Dakotan* he sees great promise for the unmanned aerial vehicles (UAVs) – also known as drones – for individual farming operations.

"Excitement surrounds the potential use of UAVs in our state's agricultural industry," he said. "This technology could be used to fly over pastures and check cows or to take aerial surveys of crops and spray pesticide accordingly."

"This technology will help our agricultural industry greatly with water management, nutrient management, pest management and data management," he added.

However, the UAVs, like other aircraft, fall under the regulations of the Federal Aviation Administration (FAA), which is currently in the midst of a rule-making process, Lentsch said. The South Dakota Department of Agriculture (SDDA) is monitoring the federal activity and offering its own input, he added.

"The SDDA is currently reviewing



the (federal) rule and has engaged with counterparts at other Midwest state departments of agriculture to determine how our agencies might influence the evolving discussion," the agriculture secretary said.

"I would encourage anyone with an interest in potential use of this technology to review the proposed regulations and weigh in with your comments before the April 24, 2015, deadline."

BENEFITING THE STATE

Besides benefiting individual farmers and ranchers, drones offer tremendous uses for the SDDA and the manner in which it does business, Lentsch said. "SDDA sees many potential uses for this tool in the future, in the agriculture industry as well as within our own department operations," he said. "Crop forecasting and yield predictions, weed detection, disease detection and water stress detection are all helpful agronomy uses."

Drones can also play an important role in managing the state's grasslands and forests, along with fire safety, Lentsch said.

"Our Division of Wildland Fire sees it as a potential means for reconnaissance, identifying hot spots and mapping wildland fires while enhancing the safety of our firefighters and reducing

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Lutjens

Parkston. She visits the colonies biweekly to deliver a variety of health care services, including immunizations.

Prior to her visits, 87 percent of children in the seven colonies had never been vaccinated or were not up to date on their vaccinations. Since implementing the visiting nurse program, Lutjens has administered more than 600 childhood vaccinations.

In addition, the high immunization level she's worked to achieve helped prevent an outbreak of whooping cough when a case was diagnosed in one of the colonies.

"One of biggest reasons the Hutterite children were lacking their immunizations was due to the fact that the mothers, who are the primary care givers, are not able to drive their children into the clinic," Lutjens said. "Over 90 percent of the children are now receiving their vaccinations."

Her efforts have garnered her national recognition.

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