## WORLD

## UN report: Human footprint 'increasingly visible' in climate

MARRAKECH, Morocco (AP) — Hot and wild and with an "increasingly visible human footprint" — that's how the U.N. weather agency sums up the global climate in the past five years.

In a report released Tuesday at international climate talks in Morocco, the World Meteorological Organization said 2011-2015 was the hottest five-year period on record.

That comes as no surprise as WMO's annual reports have showed record average temperatures in 2014 and 2015.

But the agency said the five-year report provides a better overview of warming trends and extreme events such as prolonged droughts and recurrent heatwaves.

"We just had the hottest five-year period on record, with 2015 claiming the title of hottest individual year. Even that record is likely to be beaten in 2016," said WMO Secretary-General Petteri Taalas.

The WMO's preliminary climate



AP Photo/Tsvangirayi Mukwazhi, File In this file photo taken Sunday, a malnourished cow walks along a dried-up river bed in the village of Chivi, Zimbabwe.

assessment for 2016 is set to be lik released next week. cl While it's complicated to draw ex links between single weather events pr

and climate change, the report found that many extreme events during the period were made more

likely as a result of man-made climate change. In the case of some extreme high temperatures, the probability increased by a factor of 10 or more, the report said.

"Examples include the record high seasonal and annual

temperatures in the United States in 2012 and in Australia in 2013, hot summers in eastern Asia and western Europe in 2013, heatwaves in spring and autumn 2014 in Australia, record annual warmth in Europe in 2014, and a heatwave in Argentina in December 2013," WMO said.

The report found no strong climate change link for extreme rainfall events.

Other highlights:

• Arctic summer sea ice coverage was 28 percent below the 1981-2010 average, reaching a record low in 2012. By contrast the Antarctic sea ice was above average, especially the winter maximum.

• Surface melting of the Greenland ice sheet — a contributor to rising seas — continued at above-average levels, exceeding the 1981-2010 average in all five years from 2011 to 2015. Mountain glaciers also continued their decline.

• Snow cover in the northern hemisphere was "well below

average" in all five years, continuing a strong downward trend.

Climate scientists who were not involved with the report said it underscored the need for governments to boost efforts to fight climate change beyond their pledges for last year's landmark Paris Agreement.

"The evidence is overwhelming," said Chris Field, director of the Stanford Woods Institute for the Environment. "The new report from WMO is a clarion call for embracing and going beyond the goals of the Paris Agreement."

The Paris deal calls for keeping global temperature rises below 3.6 degrees Fahrenheit compared with preindustrial times. The average temperature in 2015, partly influenced by a powerful El Nino event, was already halfway there.

"Halting global warming at a manageable level, as the world's nations decided in the Paris Agreement, is now a race against time," said Stefan Rahmstorf of the Potsdam Institute in Germany.



## **BOARDMAN CHAMBER OF COMMERCE CAREER DAY 2016**

October 19, 2016 - Boardman Chamber of Commerce's collaboration with Riverside Jr/Sr High School resulted in a very successful annual Career Day event for 2016.

This annual event introduces our local High School seniors to a multitude of businesses. Students are placed with abusiness of their choice for a halfday, where they're able to experience the daily responsibilities of employees and learn what is utilized and required to ensure a successful business.

The committee worked diligently and collectively obtained thirty-four businesses including Public Departments/Offices, Health/ Medical offices and the Morrow County School District. This allowed seventy-three students par-ticipate this year.

This year a "mock trial", prepared by several Morrow County departments, introducing seven (7) students to the var-ious stages of a caseleading up to a court hearing.

During the luncheon, the students and sponsoring business attendees were addressed by Debbie Radie- VP Boardman Foods, Jerry McMichael-BMCC Mechatronics, Lisa Mittelsdorf-Port of Morrow and Rebecca Flores-Work Source. The event was catered by Judy Scott's Chuckwagon.

2016 Career Day Committee: Riverside Jr/Sr High School Principal Marie Shimer and Counselor Elizabeth Rosen, Boardman Chamber of Commerce Board Directors – Don Russell and Kalie Davis, and Asst. Director – Kymberli Erevia.



Student speakers presented a brief overview of their career day experience with the group. Students are Xenia Velasco, Abram Hernandez, Daniel Pacheco, Selene Andrade, Kyler Sorensen and Yvonne Navarro.

Left; Riverside Jr/Sr High School Principal Marie Shimer addresses the group during the Career Day luncheon.

It was nearly standing room only this year at the Career Day luncheon. 2016 marks one of the largest turn-outs for this event to-date.

## **CAREER DAY - JOB SHADOW**



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