

IAAE-PURDUE

April Edition



The Impacts of COVID-19 on the Agricultural Industry

By Samantha Deppe - IAAE-Purdue Reporter

Turn on the news and you will most likely see something about the Novel Coronavirus. Unfortunately for us, we are just in the beginning stages of this very long road ahead before life resumes to what we consider to be normal. Although many of us are locked up inside to protect ourselves from infection, farmers across the United States are working harder than ever to stock the shelves and provide for the American people. Many are concerned with the impact that COVID-19 will have on American agriculture in the short and long terms.

American agriculture employs over a quarter of a million workers on H-2A Permits. These permits are temporary agricultural visas to enter the United States to work for an agricultural business. On March 16, 2020 the United States Government announced the suspending nonemergency visas from Mexico. However, despite this suspension, some workers with H-2A Permits may still be able to enter the United States if they meet the qualifications to do so. These qualifications include having previously held a permit so that they do not have to participate in an in-person interview. While most of the visas can be approved, this issue may still result in a major labor shortage in the United States...

IN THIS ISSUE

RECAP ON THE FIRST VIRTUAL PURDUE AG WEEK

OUTSTANDING IAAE-PURDUE MEMBER, JILLIAN SHROEDER

ACTIVITIES TO KEEP YOU BUSY DURING COVID-19 QUARANTINE

SENIOR RECOGNITION

AUGUST 2019

specially as many of these employees are working overtime and double shifts in hopes of catching up to the demands of the current supply chain. Howard Roth, president of the National Pork Producers Council, wrote in a previously made statement that "telecommuting is not an option for us; we are reporting for work as always." Concerns outside of the permit situation are also occurring in the minds of the American farmer. Access to seed, fertilizer, and crop protection tools are limited. Many facilities are forced to shut down or impose reduced hours to do their part in social distancing to flatten the curve of the disease. Some agricultural companies are considered to be essential businesses that may remain open, but not all. The Farm Bureau is currently requesting that the current FMCSA Emergency Declaration waiver to hours of service for food transportation be expanded to address the full agricultural supply chain in hopes that all agricultural business may remain open during the COVID-19 outbreak.

2020 Purdue Ag Week

by *Samantha Deppe - IAAE-Purdue Reporter*

Since 2012, Purdue Ag Week Task Force has hosted a week long celebration of Agriculture. Filled with different vendors, companies, and activities for students, Ag Week is a staple in the Purdue community, even with students outside of the College of Agriculture. However due to the current COVID-19 Pandemic, the 2020 Purdue Ag Week was hosted virtually. Ag Week Task Force member, Molly Grotjan, spoke more on the issue. She says "When President Daniels announced the cancellation of all spring events due to COVID-19, the Task Force wanted to do all we could to ensure Purdue Ag Week was still able to occur. All members of Task Force have greatly arose to the challenge of replicating our events virtually..." She also notes on Hammer Down Hunger, a campaign for food insecurity. "Since we weren't able to have our meal-packing event, Hammer Down Hunger, on campus, we still wanted to continue our efforts of combatting food insecurity. We encouraged all to privately donate to Lifeline Missions."



IMPORTANT REMINDER:

Due to the recent COVID-19 outbreak, Purdue has canceled all events for the remainder of the semester. This includes the previously scheduled Banquet, Spring-Fest, Spring Fling, and ASEC-Fun Night. The IAAE-Purdue Officer Team is working to find a solution to these cancellations, If you have any questions at all, please reach out to IAAE-President Emily Kilmer or Amy Conrad.

MEMBER SPOTLIGHT: JILLIAN SHROEDER

By Karley Yeager

What made you want to be in agricultural education?

Agriculture has always been a passion of mine. I also really enjoying helping and teaching others. After seeing the impact that my ag teachers had on other students I realized that is what I wanted to do with my life.

What was it like for your first semester in ag Ed, where you nervous?

I was a little nervous going into my first semester in ag Ed. Ag Ed is a smaller major, so it was really easy to meet new people and get to know everyone quickly.

How does it feel taking your courses online?

Some classes are easier than others, but I would much rather be on campus. There are so many events that happen in April, so it is really upsetting that we have to wait another year for them.

What was your favorite FFA activity?

My favorite FFA activity was Livestock Skill-a-thon and district contest.

Where is your dream place to teach?

My dream place to teach would be one of the schools in my home county or surrounding counties.

What CDEs and LDEs are you excited to coach?

I am excited to coach Livestock Skill-a-thon because there are so many parts to this one contest.

What advice do you have for freshmen coming into agricultural education?

My advice for incoming freshmen is to be involved in your major, college, and the university.



Did You Know?

In **FIVE** different areas, the state of Indiana is in the Top 5 National Ratings for Agricultural Production!

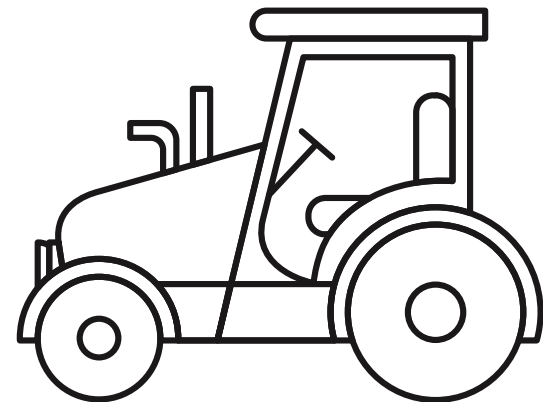
No. 1 in commercial duck production, wood office furniture and wood kitchen cabinet manufacturing.

No. 2 in popcorn production, ice cream production, chickens and total eggs produced.

No. 3 in spearmint, tomatoes (all) and cropland planted with a cover crop.

No. 4 in pumpkins, peppermint and turkeys raised.

No. 5 in corn (for grain), soybeans, watermelon and hog production.



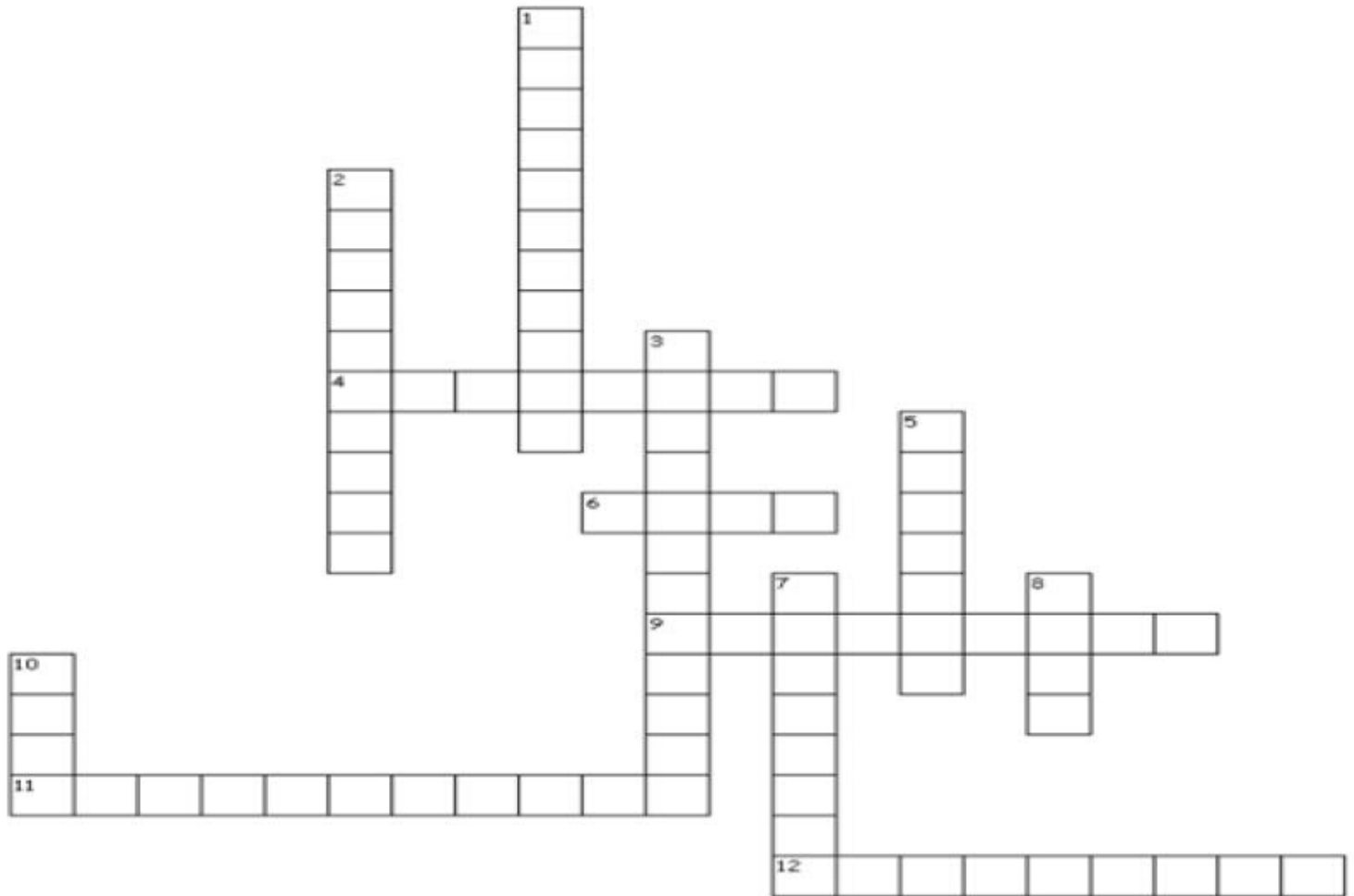
Quaran-tivity

Keeping Up Your Mental Health During COVID-19

By: Sydney Smith

KEY FOUND: FINAL PAGE

Crossword Puzzle



Across

4. the application of soil and plant sciences to land management and crop production
6. unstratified soil deposited by a glacier; consists of sand and clay and gravel and boulders mixed
9. any animals kept for use or profit
11. rearing aquatic animals or cultivating aquatic plants for food
12. a chemical used to kill pests (as rodents or insects)

Down

1. the act of raising or growing plants (especially on a large scale)
2. supplying dry land with water by means of ditches etc
3. the cultivation of plants
5. the season for gathering crops
7. to exhaust by excessive cultivation
8. anything that provides mental stimulus for thinking
10. the federal department that administers programs that provide services to farmers (including research and soil conservation and efforts to stabilize the farming economy); created in 1862

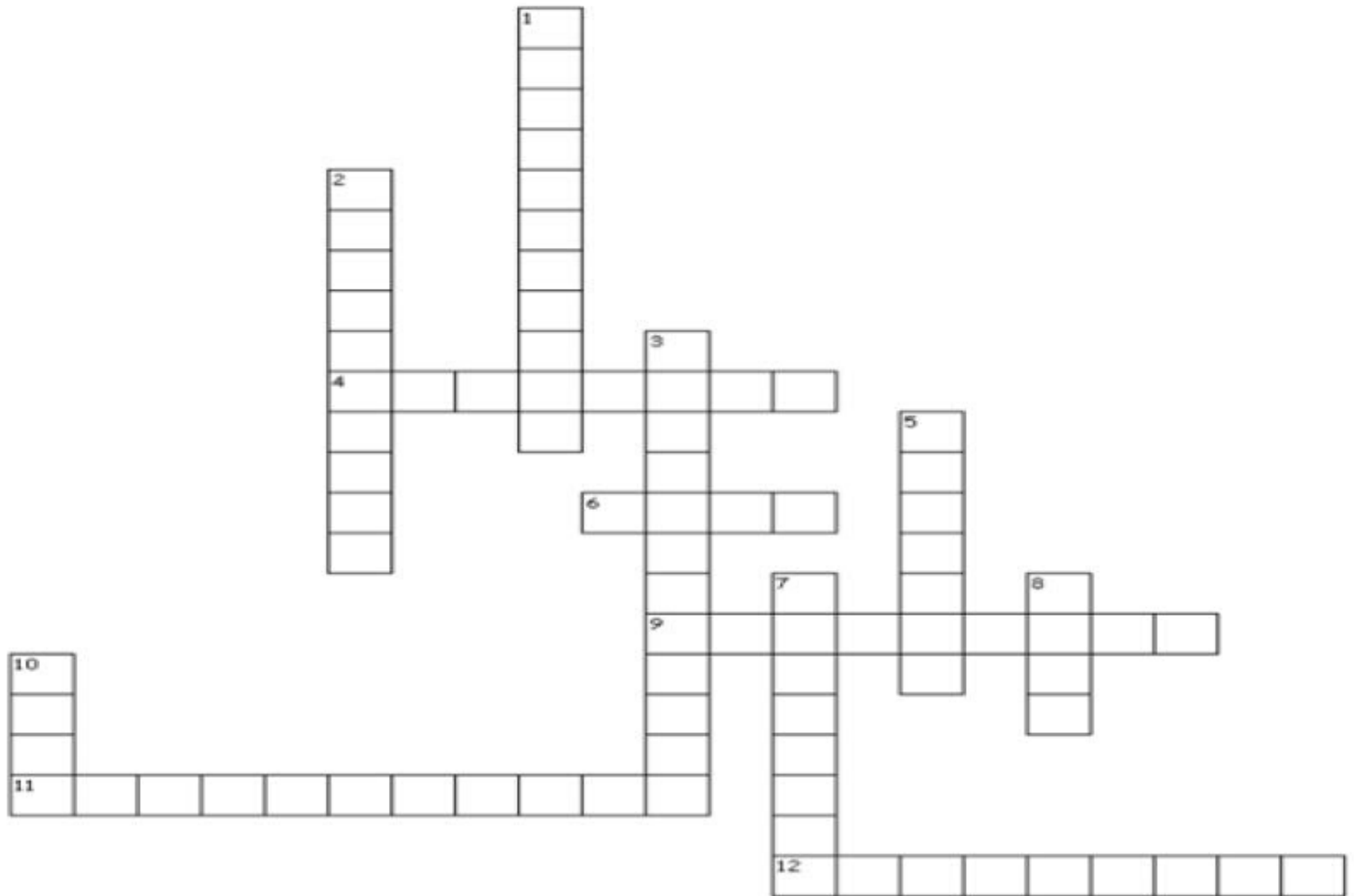
Quaran-tivity

Keeping Up Your Mental Health During COVID-19

By: Sydney Smith

KEY FOUND: FINAL PAGE

Crossword Puzzle



Across

4. the application of soil and plant sciences to land management and crop production
6. unstratified soil deposited by a glacier; consists of sand and clay and gravel and boulders mixed
9. any animals kept for use or profit
11. rearing aquatic animals or cultivating aquatic plants for food
12. a chemical used to kill pests (as rodents or insects)

Down

1. the act of raising or growing plants (especially on a large scale)
2. supplying dry land with water by means of ditches etc
3. the cultivation of plants
5. the season for gathering crops
7. to exhaust by excessive cultivation
8. anything that provides mental stimulus for thinking
10. the federal department that administers programs that provide services to farmers (including research and soil conservation and efforts to stabilize the farming economy); created in 1862

Quaran-tivity

Keeping Up Your Mental Health During COVID-19

By: Sydney Smith

What Is Social Distancing and Why Should I Follow Stay At Home Orders?

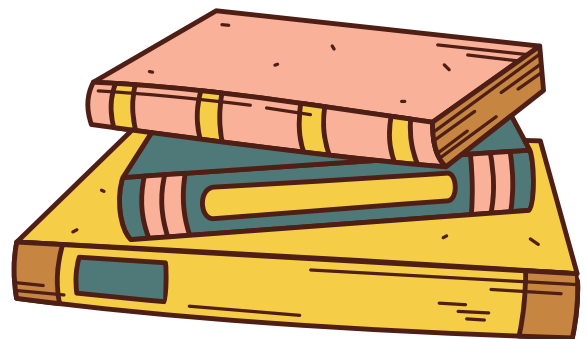
"Social distancing, also called "physical distancing," means keeping space between yourself and other people outside of your home. To practice social or physical distancing:

- Stay at least 6 feet (2 meters) from other people
- Do not gather in groups
- Stay out of crowded places and avoid mass gatherings"

"COVID-19 spreads mainly among people who are in close contact (within about 6 feet) for a prolonged period. Spread happens when an infected person coughs, sneezes, or talks, and droplets from their mouth or nose are launched into the air and land in the mouths or noses of people nearby. Studies have shown that you can carry COVID-19 and be asymptomatic.

12 Ways You Can Stay Busy During COVID-19

- Start yoga or another relaxing hobby
- Sunbathe
- Start that book you've been putting off
- Play some board games
- Spring clean if you haven't yet
- Do a puzzle
- Start a new tv series
- Learn a new skill
- Keep a daily diary
- Try finding a new recipe and share
- Take a nap and just soak it in



AGRICULTURAL EDUCATION

The Class of 2020 Graduates



LEAH JACOBS

Major: *Agricultural Education*

Minor: *Animal Science, Leadership
Development Certificate*

KARA SCHUELER

Major: *Agricultural Education*

Minor: *Animal Science*

Post Grad Plans: *Management
Trainee in the live pork division at JBS*



DANIEL SWAYZE

Major: *Agricultural Education*

Post Grad Plans: *Carroll @ Flora
High School Student Teaching*



AGRICULTURAL EDUCATION

The Class of 2020 Graduates



RYAN SCULLY

Major: *Agricultural Education / Sustainable Food and Farming Systems*

Minor: *Military Science and Leadership*

Post Grad Plans: *USDA-Natural Resources Conservation Service*

MARIAH MERRYMAN

Major: *Agricultural Education / Horticulture (Production and Marketing Concentration)*

Post Grad Plans: *North Montgomery High School*



LINDSAY YEAGER

Major: *Agricultural Education*

Minor: *Animal Science*

Post Grad Plans: *Pursing a Masters Degree in Marketing at Purdue University*



AGRICULTURAL EDUCATION

The Class of 2020 Graduates



COURTNEY KELLY

Major: Agricultural Education

Post Grad Plans: BASF in Raleigh, North Carolina as a Sales and Marketing Trainee specializing in Crop Protection and Professional Development

KATIE OTT

Major: Agricultural Education

Post Grad Plans: Middle/High school agricultural education, South Newton



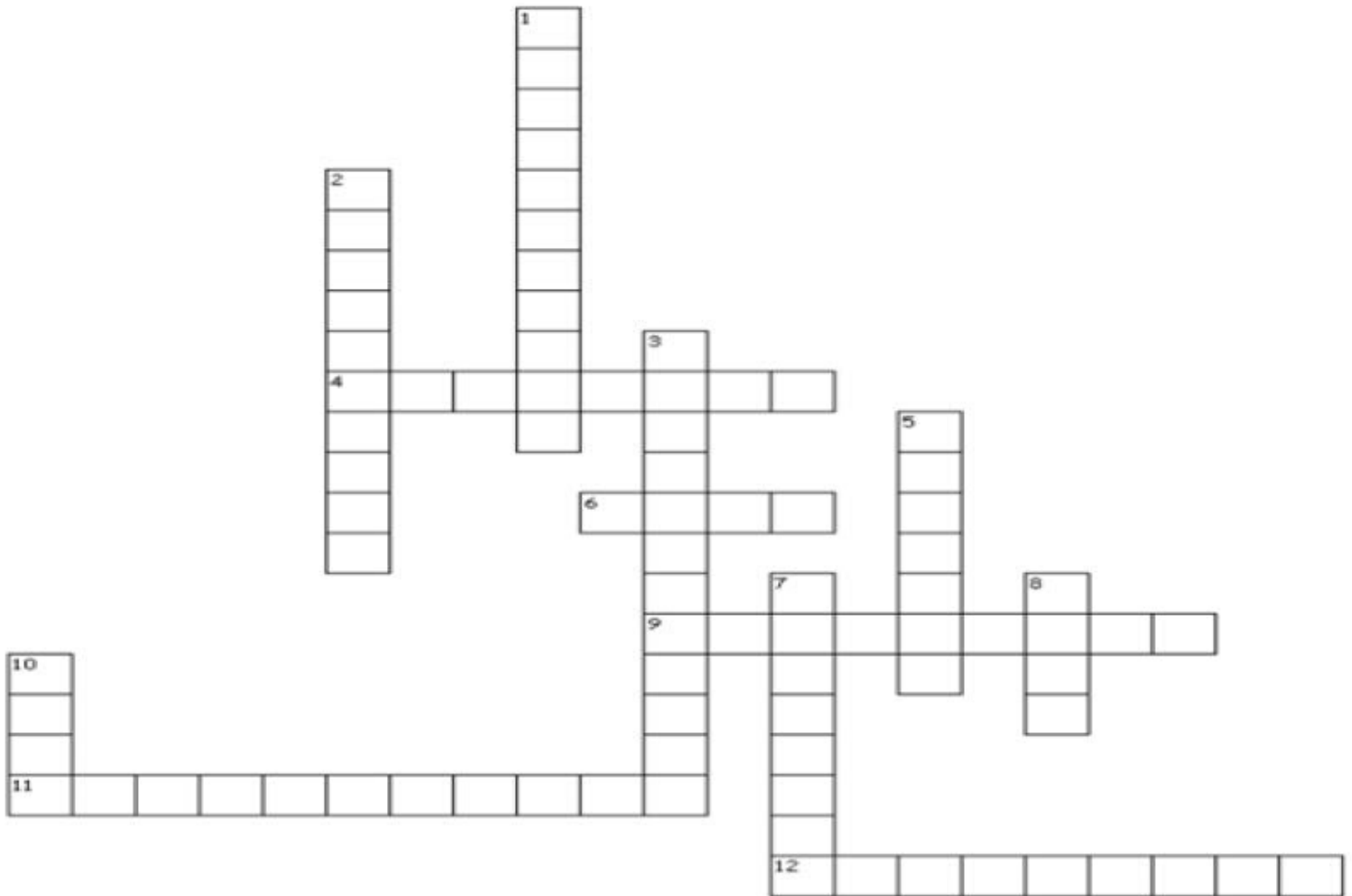
Congratulations To All Of The Class Of 2020 Graduates!

Quaran-tivity

Keeping Up Your Mental Health During COVID-19

By: Sydney Smith
KEY

Crossword Puzzle



ANSWER KEY:

1. IRRIGATION
2. CULTIVATION
3. HORTICULTURE
4. FOOD
5. HARVEST
6. AGRONOMY
7. PESTICIDE
8. OVERCROP
9. LIVESTOCK
10. TILL
11. AQUACULTURE
12. USDA