**April 2, 2024**

Another in the series of Illinois Agriculture in the Classroom non-fiction text examples to be used in your classroom. Remember, these will be available every MONDAY afternoon that *FarmWeek* is published during the school year.

Questions about this can be directed to Kevin Daugherty, Education Director of Illinois Agriculture in the Classroom at kdaugherty@ilfb.org.

\*\*Reminder these questions are designed to use with the on-line version of *FarmWeek.*

 <https://www.farmweeknow.com/eedition/>

Note, by request of teachers we have included the answers to the questions immediately following the questions on a separate worksheet.

**NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CLASS PERIOD\_\_\_\_\_\_**

**Directions:** Please use the online version of *FarmWeek.*  <https://www.farmweeknow.com/eedition/>

##

 Or use the article at <https://iaitc.co/SAF>

Use the article titled: State poised to be leader in SAF arena

1. What is SAF.
2. Name 4 reasons that Illinois is poised to be a leader in SAF production and use.
3. The Sustainable Agriculture Fuel in Illinois Conference was organized by the Illinois Manufacturing Association and Illinois Corn. Why do each play a big role in Sustainable fuel?
4. What reasons does IL Governor J.B. Pritzker point toward Illinois being a leader in Sustainable Aviation Fuel production?
5. When did the SAF tax credit go into effect and when does it end?
6. Senator Tammy Duckworth points out airlines might be looking for Sustainable Aviation Fuel…why?

Answers

1. Sustainable Aviation Fuel
2. Infrastructure, Feedstock Facilities, research facilities, and the $1.50 a galllon tax credit
3. Answers will vary, but a new industry manufacturing fuel would be of interest to the Manufacturing Association and Illinois Corn is interested in using Corn to produce another form of renewable fuel.
4. Illinois has a skilled biofuel workforce, ranks #3 in ethanol production, and is home to nine international airports.
5. It started July of 2023 and ends December 31, 2032.
6. Answers will vary, but the aviation industry won’t meet carbon reduction goals without SAF. She would like to be a part of the state that provides SAF instead of other countries.