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Weather summary:

January 2017

Temperatures averaged 32.1 degrees in January, 5.7 degrees above the long-term average. January 2017 tied with 1950 and 1934 as the 10th warmest on record for Illinois.

Air temperatures averaged 32.1 degrees in January, 5.7 degrees above the long-term average (Figure 1). The northwest crop reporting district (CRD) had the lowest average temperature with 26.9 degrees. The highest average of the month was 38.5 degrees from the southeastern district.

Precipitation averaged 2.08 inches, 0.01 inch above the long-term average (Figure 1). The eastern CRD reported the highest average with 2.79 inches. The western and west-southwestern districts tied for the lowest average with 1.35 inches.

Soil moisture data is unavailable at this time.

Personnel

- Michelle Stewart**
 Owner & President
- John Stewart**
 Owner & Project Specialist
- Greg Firrantello**
 Dept. of Agronomy CCA/
 Manager
- Jason Hill**
 Operations Manager
- Billie Marko**
 Monitoring and Reporting

New Public Outreach

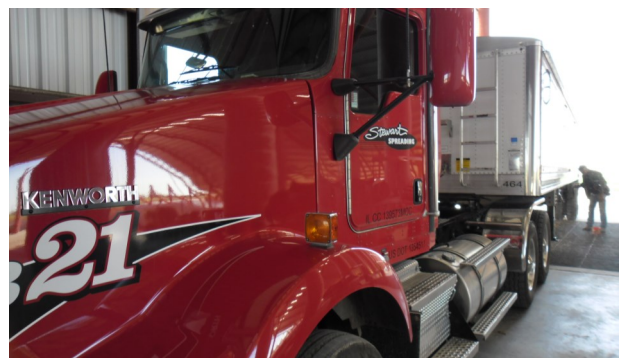
January is done and the weather does not usually cooperate with field operations.

The PR is being done for the spring season. A few questions may pop up that we would address from time to time but most neighbors are familiar with us.

We are always doing PR weeks ahead of when the fields actually get spread.

The majority of the residents appreciate the communication. Some have questions but some already know what we do. Some ask to be removed from the list. We answer questions and provide information as best as we can for the community neighbors. We invite all regulatory and industry leaders to help out with biosolids land application PR.

County	
Will—37	
Kendall—9	
La Salle—8	
Grundy—0	



Field

Acres

Wet tons

Odor Minimization

Biosolids application methods such as immediate incorporation and injection can effectively reduce odor emissions. Other best management practices such as temperatures, weather conditions, and communicating spreading times and locations with neighbors can significantly reduce odor complaints.

Notes

January is also a time to reflect upon the year behind us, the current preparations and the future planning for the next season.

In agronomy, we are usually 3 to 6 months ahead of operations in order to have everything in place before the trucks roll.

Spring will be here before we know it. No time to waste. Soil Sampling and PR in full swing.



Communication with Government Officials

Stewart Spreading will continue their policy of contacting all officials who we feel we should have close working relationships with. Those notified include law enforcement, health and highway departments, county, township and city officials and IEPA officials. Authorities appreciate good communication so they are not surprised when the calls do come in. Proactive is critical for success. We also encourage common sense rulings for all practical purposes.

No fields were applied in the month of December.



We keep busy with projects on the farm.

Safety Meetings

January is a time that we do all Company training in preparation for the upcoming busy season. Our Safety team as well as HR get together to plan our training sessions and we will continue to cover many safety topics over the next several months.

Agronomy Corner

January is usually the beginning of the 2017 season. We are focused on Spring 2017 land base.

The holidays are now over. Year end reporting is getting wrapped up. We now begin the new cycle of soil samples and PR.

In 2012 we had a drought and fields became dry in March. It is rare for this to happen but we have to be prepared just in case.

Spring spreading is one of the challenging times of year to apply biosolids even if the weather cooperates.

