



www.stewartspreading.com

This Issue

Weather Summary January

Weather 1
 Public Outreach 1
 Biosolids Volumes 2
 Land Applied
 Personnel 1
 Government 2
 Officials
 Safety Meetings 2
 and Notes
 Odor Minimization 2
 Agronomy Corner 2

Weather summary:

February 2017

Temperatures were warmer in February, averaging 41.0 degrees or 10.1 degrees higher than the long-term average. The month was the warmest February on record.

Air temperatures averaged 41.0 degrees in February, 10.1 degrees above the long-term average (Figure 1). The northwest and northeast crop reporting districts (CRDs) had the lowest average temperatures with 36.7 degrees. The southwest district had the highest average of the month with 45.7 degrees.

Precipitation averaged 0.70 inches, 1.36 inches below the long term average. The northeast CRD reported the highest average with 1.10 inches. The west southwest district had the lowest average with 0.40 inches.

Soil moisture data is unavailable at this time.

Personnel

Michelle Stewart

Owner & President

John Stewart

Owner & Project Specialist

Greg Farrantello

Dept. of Agronomy CCA/
 Manager

Jason Hill

Operations Manager

Billie Marko

Monitoring and Reporting

New Public Outreach

February is done and the weather does not usually cooperate with field operations. The PR is steady for spring season.

A few questions may pop up that we would address from time to time. Most neighbors are familiar with us.

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

We strongly invite and encourage all regulatory and industry leaders to help out with biosolids land application PR.

County	
Will—5	
Kendall—4	
La Salle—2	
Grundy—1	
Cook-1	



Odor Minimization

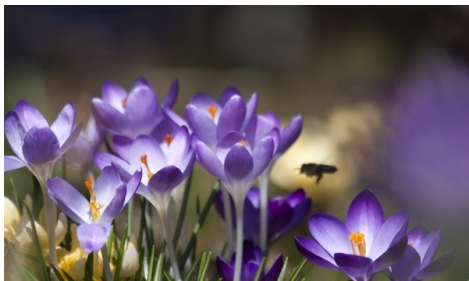
Biosolids application methods such as immediate incorporation and injection can effectively reduce odor emissions. Other best management practices such as temperatures, weather conditions, and communicating spreading times and locations with neighbors can significantly reduce odor complaints.

Notes

February is also a time to really have the sense of urgency that spring is coming.

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.

Time for Projects on the Farm.

Field

Acres

Wet tons



Safety Meetings

February is a time that we continue to 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

February is similar to January in terms of field conditions, too cold, too wet and too frozen. We are still focused on Spring 2017 land base.

Yearend reporting is mostly wrapped up. We continue to perform soil samples and PR.

We hope we can do something 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.

It becomes a race against the weather and the planters. Spring, 2009 was the wettest of all springs. Spring 2012 was the driest of them all.