



This Issue

Weather Summary February

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:

May 2016

Temperatures and precipitation were below the long-term average in Illinois during May. Mean streamflow statewide was slightly above the median for the month. Shallow groundwater levels were above long-term average depths.

Air temperatures averaged 62.0 degrees in May, 0.7 degrees below the long-term average (Figure 1). The lowest temperatures were in the northeastern crop reporting district (CRD) with an average of 59.7 degrees for the month. The southwest CRD had the highest average with 64.0 degrees.

Precipitation averaged 4.20 inches, 0.40 inches below the long-term average. The east-southeastern CRD averaged 3.35 inches for May, the lowest of the month. The southwestern district had the highest average with 5.72 inches.

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

May was a very standard month for our Public Relations team. Our outreach efforts in May totaled 11 homes visited in Kendall and LaSalle counties.

County	
Kendall—4	
La Salle—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

On May 18th and 19th 2016 Greg Halmagyi represented Stewart Spreading at the 89th Annual Meeting of the Central States Water Environment Association at the Monona Terrace Convention Center in Madison, Wisconsin. Conference highlights included a leadership conference, tour of the Nine Springs Treatment Facility in Madison, Wisconsin, technical sessions and exhibits.

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.

LASMA /CALMSA VOLUMES APPLIED March 2016

<u>Field</u>	<u>Acres</u>	<u>Wet tons</u>
KE Kaco	308	8361.52
WL Stateville	186	6229.21
KE Kaco 3C	150	5245.55
WL Nugent 30	102	2396.93

Safety Meetings

In May we held a half day training session on Confined Space Entry. Eight employees were trained and certified. Additionally, we held First Aid, CPR and AED training. Nine employees were trained and received certifications.

Agronomy Corner

The planters are rolling and so are the spreaders. It is now a race against time and weather.

Spring is the most challenging of times in the land application business. Nervous farmers see tight windows.

Sometimes they are not willing to wait. The only solution is long hour days and weekends. The goal is to get as much material spread as fast as possible while remaining compliant and maintaining safety standards.

