



**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:**

January 2016

**JANUARY 2016 OVERVIEW** Temperatures were above and precipitation was below the long-term average in Illinois during January. Mean streamflow statewide was above the median for the month. Shallow groundwater levels were above long-term average depths.

Air temperatures averaged 26.7 degrees F in January, 0.3 degrees above the long-term average (Figure 1). The lowest temperatures were in the northwestern crop reporting district (CRD) with an average of 22.1 degrees for the month. The southwest and southeast CRDs had the highest averages with 31.7 degrees.

Precipitation averaged 0.86 inches, 1.21 inches below the long-term average. The western CRD averaged 0.58 inches for January, the lowest of the month. The southeastern district had the highest average with 1.45 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**

January was another quiet month for public relations. We are currently very busy gearing up for the Spring season, which is rapidly approaching..

February is scheduled to perform a significant amount of PR for field approvals.

County	Township
Kendall 1	
LaSalle 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 January 26, 2016 Greg Firrantello, Karen Monkemeyer and Billie Marko attended the Workshop on Development of Biosolids Nutrient Management Program for Agricultural Land at the MWRD Visitors Center in Willow Springs.

On January 27, 2016 Stewart Spreading held a Company meeting which included EMS training for all employees. Additionally a leadership workshop was held for Crew Leaders, and all employees participated in a communication styles workshop.

## 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 / CALSMA VOLUMES APPLIED January 2016

Field

Acres

Wet tons

There were no LASMA/CALSMA Applications in January.

## Safety Meetings

In January we continued our annual ASMARK safety training for all employees. Additionally, we conducted crew leader cross training sessions, which included several safety subjects, such as overhead power line safety, CPR, First Aid, Confined Space and tanker safety.

## Agronomy Corner

The land is frozen hard and biosolids applications have come to a screeching halt. Without incorporation, we cannot spread District biosolids.

We quickly turn to 2016 crop operations and preparations. Agronomy is very busy now. We are speaking and meeting with farmers to discuss field options and ideas. Soil sampling and public relations schedules are being drafted.

There is no time to waste as spring 2016 is fast approaching.

