



www.stewartspreading.com

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:

March 2016

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

Air temperatures averaged 47.2 degrees in March, 5.9 degrees above the long-term average (Figure 1). The lowest temperatures were in the northwestern crop reporting district (CRD) with an average of 42.9 degrees for the month. The southwest CRD had the highest average with 51.3 degrees.

Precipitation averaged 3.23 inches, 0.27 inches above the long-term average. The western CRD averaged 2.25 inches for March, the lowest of the month. The southeastern district had the highest average with 4.80 inches.

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

Most of the new Public Relations activity took place in February, therefore the month of March was light. More Public Relations activity will be reflected in the April report.

County	
Will-4	



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

When applying biosolids, especially surface applications, we consider weather conditions and location of the application. We also avoid applying manure during the heat of the day. Applying manure in the morning is better for vertical dispersion of the odors as air temperatures increase. We do our best to avoid disrupting neighboring farms and homes when we apply biosolids to fields.

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 /CALMSMA VOLUMES APPLIED March 2016

Field

Acres

Wet tons

There were no LASMA/CALMSMA Applications in March.

Safety Meetings

We finished development of the new On Boarding program that we started in February. We held crew leader cross training sessions for all crew leaders during 2 separate actual On Boarding sessions so that crew leaders would have a refresher in all On Boarding safety training and for the crew leaders to know all of the safety training that new employees attend before they start work in the field.

Agronomy Corner

During the month of March, a sense of urgency begins to develop.

Corn planting usually begins during the first two weeks of April.

Generators start calling asking about when hauling can begin because they are full from winter storage.

However, the fields are usually too wet for land application during the month of March.

Final preparations for spring start up are under way during the month of March.

