



## This Issue

## Weather Summary June 2014

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### Weather summary

Temperatures and precipitation were above the long-term average in Illinois during June. Mean streamflow statewide was above the median for the month. Shallow groundwater levels were above long-term average depths. Temperatures averaged 73.0 degrees F in June, 1.0 degree above the long-term average. Temperatures in the crop reporting districts ranged from 70.2 degrees F in the northeastern district to 75.5 degrees F in the southeastern district. Precipitation averaged 6.90 inches for the month, 2.70 inches above average. Totals were greatest in the northwestern district with an average of 8.66 inches. The lowest averages, 5.40 inches, were in the east-southeastern district. June was wetter than normal with precipitation totals averaging 6.90 inches. This makes the month the sixth wettest June on record. June in four of the last five years has been wetter than normal. The highest totals were in northwestern Illinois.

- Information is from The Illinois State Water Survey for June 2014

### Personnel

**Michelle Stewart**

Owner & President

**John Stewart**

Owner & Project Specialist

**Greg Firrantello**

Dept. of Agronomy CCA/  
Manager

**Jason Hill**

Operations Manager

### New Public Outreach

June was a big month for our public relations team. We visited homes for 15 different fields and several different townships. Everyone was thankful for us letting them know that we were going to start hauling. It was a good month for PR! Below are some the counties and townships we visited.

LaSalle	Mission
Kendall	Big Grove
Will	Washington
Will	Will
Will	Monee
Will	Green Garden
Will	Peatone
Will	Manhattan
Will	Wesley
Dekalb	Sycamore



## Odor Minimization

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

## Notes

When applying manure, 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. It helps to show that we take our work seriously and stay up to date with new laws and safety requirements that have been put into place.

## LASMA /CALMSA VOLUMES APPLIED IN JUNE

<u>Field</u>	<u>Acres</u>	<u>Wet tons</u>
KE Waste 2	62	888.03
WL Mundt 19	108	2370.02
KE Waste 3	84	1632.35
WL Donohue 3	80	761.16
KE Waste 4	155	3962.60
WL Ruso 4	68	542.52

## Safety Meetings

In the month of June we trained on several topics. The first one was Great Housekeeping. We also learned about Heat Related illnesses. We believe that you can never be too safe. That is why we go above and beyond ensuring our employees are trained to take care of themselves and the people around them.

## Agronomy Corner

High performance and long term agricultural success begins and ends with the most nutrient rich fertilizers available. Stewart Spreading Biosolids fertilizer is *100% recycled, fully sustainable, and teeming with all of the nutrients needed to maximize crop yields.*

Our recycled Biosolids fertilizer smoothly integrates into Nutrient Management Plans that we provide all customers, and helps radically reduce dependence on and cost of chemical fertilizers. This is not just easier on your pocketbook, it's healthier for the planet.

