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Weather summary

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

Temperatures averaged 53.9 degrees F in October, 0.2 degrees below the long-term average (Figure 1). Temperatures in the crop reporting districts (CRDs) ranged from 50.6 degrees in the northwestern district to 58.2 degrees in the southeastern district.

Precipitation averaged 4.61 inches for the month, 1.31 inches above normal (Figure 1). Totals were greatest in the west-southwestern district with an average of 6.44 inches. The lowest average, 3.01 inches, was in the northwestern district.

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

Personnel

Michelle Stewart

Owner & President

John Stewart

Owner & Project Specialist

Greg Farrantello

Dept. of Agronomy CCA/
Manager

Jason Hill

Operations Manager

New Public Outreach

October was also normal month for our PR team. We visited homes for 7 different fields again and three different townships. Everyone was thankful for us letting them know that we were going to start hauling. Some residents have asked we stop bothering them. Below are some of the counties and townships we visited. We are finishing fields lined up for Fall 2014.

LaSalle	Miller
Will	Wilton
LaSalle	Mission



Odor Minimization

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

Notes

Cooler temperatures help minimize odor this time of year. During surface applications, we consider weather conditions and location of the application. We also avoid applying biosolids during situations that may cause problems. Applying immediately with incorporation is better for minimizing odors. We contact neighboring farms and homes when we apply biosolids to fields. Having said that, it is a manure product and there will always be some amount of odor. Good communication and education help.

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.

LASMA /CALSMA VOLUMES APPLIED IN September

<u>Field</u>	<u>Acres</u>	<u>Wet tons</u>
WL Nugent 12	70	1541.92
WL Nugent 20	40	804.06
WL Nugent 13	95	792.36
WL Nugent 22	78	1055.67
WL Ray Nugent 1	115	1982.42
LS Stupfert 2	45	1155.48
LS Firr 2	70	363.72
WL Ginder 1	70	2478.79

Safety Meetings

In the month of October we trained on fall harvest safety. When working around the shop or operating heavy equipment, we need to have safe working environments. We go to great lengths to ensure all the proper training and safety equipment is available for our employees to get the job done safely.

Agronomy Corner

Fall rush occurs as soon as the fields open up. This is by far our most productive time of year for moving biosolids. Stewart Spreading *tries to satisfy each and every client with fast, reliable , professional service.*

Fall applied biosolids help improve conditions for better 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.

