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Temperatures averaged 64.5 degrees F in September, 1.4 degrees below the long-term average temperatures in the crop reporting districts (CRDs) ranged from 62.2 degrees in the northwestern district to 67.3 degrees in the southeastern district.

Land Applied

Personnel 1

Precipitation averaged 4.12 inches for the month, 0.88 inches above normal (Figure 1). Totals were greatest in the western district with an average of 5.93 inches. The lowest averages, 2.00 inches, were in the southwestern district.

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Soil moisture levels at 2 and 4 inches, overall, decreased slightly during September, ending the month with 0.23 and 0.25 water fraction by volume (wfv), respectively. There were no significant changes, on average, in the soil moisture levels at depths of 8 inches and greater.

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

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New Public Outreach

Personnel

September was a normal month for our PR team. We visited homes for 8 different fields again and several 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 still getting fields lined up for Fall 2014.

Michelle Stewart

Owner & President

John Stewart

Owner & Project Specialist

Greg Farrantello

Dept. of Agronomy CCA/
Manager

Jason Hill

Operations Manager

Kendall	Big Grove
LaSale	Miller
Will	Will
Will	Monee
Will	Green Garden
Will	Peotone
Will	Washington
LaSalle	Mission



Odor Minimization

Biosolids 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 biosolids, especially surface applications, we consider weather conditions and location of the application. We also avoid applying biosolids during situations that may cause problems. Applying immediately is better for minimizing odors. We do our best to avoid disrupting 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 also helps.

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 /CALSMA VOLUMES APPLIED IN September

<u>Field</u>	<u>Acres</u>	<u>Wet tons</u>
WL Ginder 1	70	1541.92
WL Suprenant 6	40	804.06
WL Nykaza 3	95	792.36
KE Rich Brummel 1	32	143.80
WL Dettmering 12	30	2639.33
WL Dettmering 13	53	3991.31
LS Stupfert 2	45	2177.97
WL Donohue 6	36	379.52
WL Suprenant 6	40	1616.42

Safety Meetings

In the month of September we trained on fire safety. When working around the shop fixing parts and equipment we need to have a fire safe working environment. We go to great lengths to ensure all the proper safety equipment is available for our employees to get the job done safely. Fire can happen at any time.

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.

