

Issue 7

This Issue		Weather Summary September				
Weather	1	Weather summary:				
Public Outreach	1	July 2015				
Biosolids Volumes	2	Temperatures and precipitation were below the long-term average in Illinois during July. Mean streamflow statewide was above the median for the month.				
Personnel	1	Shallow groundwater levels were below long-term average depths. Temperatures averaged 70.4 degrees F in July, 4.9 degrees below the long-term average (Figure 1). Temperatures in the crop reporting districts (CRDs) ranged from 68.7 degrees in the northeastern district to 72.4 degrees in the				
Government	2					
Officials		southeastern district. Precipitation averaged 3.35 inches for the month, 0.70 inches below normal (Figure 1). Totals were greatest in the eastern district with an average of 4.72 inches. The lowest average, 1.96 inches, was in the west-southwestern district. Soil moisture levels across the state declined at the 2-, 4-, and 8-inch depths. No significant changes occurred at depths of 20 inches or more.				
Safety Meetings and Notes	2					
Odor Minimization	2					
Agronomy Corner	2	New Public Outreach				
Personnel Michelle Stewart Owner & President		During the month of July. No adjacent PR was performed. This is typically a down time as spring fields are already planted and wheat fields are not harvested yet. A good time for vacations!				
John Stewart						

Greg Firrantello

Dept. of Agronomy CCA/ Manager

Owner & Project Specialist

Jason Hill

Operations Manager

Billie Marko

Monitoring and Reporting

County	Townsh	nip
Will	Total	0
Kendall	Total	0
LaSalle	Total	0



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

We are expecting a late harvest for wheat this year. Too much rain and not enough temperatures. Farmers are concerned about the quality of grain, test weights and quality of straw. In 23 years, no two years are the same. Unbelievable.

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 July 2015

<u>Field</u>	<u>Acres</u>	Wet tons	
WL Domagalla 4	175	6998.48	
WL Domagalla 17	75	3061.46	
WL Brandau 1	25	849.58	
WL Brandau 2	15	528.37	
WL Rafacz 5	80	571.83	

Safety Meetings

In the month of July, Summer heat exhaustion was discussed. Plenty of hydration, minimize exposure to direct sunlight and please take breaks when needed. Summer heat is serious and needs to be discussed.

Agronomy Corner



July rains continue the wettest pattern in Illinois history. The wheat is having a hard time maturing and fungus is running rampant due to excessive moisture. The wheat harvest is weeks behind schedule.

After harvest, the straw needs to be harvested and bailed. Then we can start hauling.