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Weather summary:

April 2015 OVERVIEW

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

Temperatures averaged 54.0 degrees F in April, 1.8 degrees above the long-term average (Figure 1). Temperatures were highest in the southeastern crop reporting district with a monthly average of 58.0 degrees. The coolest temperatures were in the northeastern district averaging 50.1 degrees.

Precipitation averaged 3.35 inches, 0.41 inches below normal for the month. Crop reporting district totals ranged from 5.44 inches in the southeastern district to 2.15 inches in the western district.

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

April was a slow month for our PR team. We visited only a few homes for fields. The few folks were thankful for us letting them know that we were going to start hauling sometime in spring. Some were not as excited. Below are the counties and townships we visited. People still don't like to talk very long in the winter/spring time.

County	Township
Will	4 total
Kendall	1 total



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

Unpredictable temperatures in April make for interesting weather. We consider weather conditions and location of the application to the best of our ability. We also consider applying biosolids during situations that may create attention. 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 always 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. 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 APRIL 2015

Field

Acres

Wet tons

Nothing

hauled

Safety Meetings

In the month of April, we had a safety day for long hours worked. Heavy equipment and trucking logs which will be used very shortly. Three points of contact is always a good rule of thumb. Also spring severe weather is something everyone can be a ware of if you pay attention. Early warning is critical for storm survival.

Agronomy Corner

Spring brings unpredictable weather. One out of every 3 Aprils is dry enough to run for moving biosolids. Stewart Spreading *transitions to preparing for the following spring.*

This time of year allows for proper seed bed conditions before spring planting. Its important not to get into the field too early because too much damage can be done. It's a race against the planters!!!

