ILICA



NEWS

Land Improvement Contractors Of America · Illinois Chapter

May - June 2015

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Upcoming Events:

4th Annual Area 6 Golf Outing -June 19th - Meadowview Golf Course - Mattoon, IL

Summer Picnic / Member Meeting June 27th - 10 am Lasata Winery Lawrenceville IL







Area 6 Golf Outing Registration Form (page 6)







Summer Picnic & Member Meeting Registration Form (page 7)

Also Featured Inside:

Extension Connection: Drainage Water Capture and Reuse for Claypan Soils (page 12-13)

The Stars Are Lining Up For ILICA Summer Field Days (page 14)
Summer Drainage Workshop Moved To July 21st - 22nd (page 15)
2015 National LICA Summer Meeting Agenda & Registration (page 21-22)

Return To: Illinois LICA P.O. Box 474 Brimfield, IL 61517 Page 2 May - June 2015





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FEATURES

4th Annual Area 6 Golf Outing Registration Form
Summer Picnic & Member Meeting Registration Form
RCPP Funds Available For 2016
Iowa LICA Summer Field Days - July 29-30, 2015
The Stars Are Lining Up For ILICA Summer Field Days
Summer Drainage Workshop Moved to July
2015 National LICA Summer Meeting Tentative Agenda
2015 National LICA Summer Meeting Registration
COLUMNS
Board Meeting Notice
Presidents Message
New Members
ILICA Ladies Page: Eat Your Water!
The Extension Connection
2015 Committee Members
Member Application
Featured Benefit: Legal Shield
Advertisers Index
Calendar of Events
Safety Feature: Accident Prevention

The LICA Creed



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All that man builds is from the land. We often take it for granted or even abuse it; And yet many, unthinkingly and unknowingly pass the land by. What man does with the land will be the deciding factor of his survival.



Meeting Notice

Annual Summer Member Meeting June 27, 2015 - 10 am

> Lasata Winery Route 33 - Lawrenceville, IL

Brief Board Meeting at 9:50 am

(See map & directions on page 19)

Page 4 May - June 2015



PRESIDENT'S MESSAGE

Hello to all from Southern Illinois.

Spring certainly has arrived, along with all the rush and the showers, and now the mud for many of us. In our travels recently Judy and I have seen lots of water standing on corn fields and by the looks of

what can been seen from the highways, there was considerable erosion. Lots of work to be done yet to maintain our most valuable natural resource, the soil.

The summer picnic and meeting are just around the corner and Norm Kocher has put together a good program in the Lawrenceville and Vincennes area, an interesting part of Illinois. The golf outings are being planned for Area 6 and Area 3 and I hope everyone will have an opportunity to attend these good time events.

Due to an effort by the State of Illinois EPA we have been introduced to a program called the Nutrient Loss Reduction Strategy (NLRS), a plan to clean up the Gulf Hypoxia, more specifically reduce the Nitrate and Phosphate loading to the waters leaving Illinois. At this point all the Ag organizations have engaged this plan and are in the process of developing research facilities and promoting exhibitions to demonstrate practices that will assist with this clean-up effort. ILICA has been approached by several of these organizations to assist with construction of these research and development facilities. Just to name a couple, the Illinois Corn Growers, the Wetlands Initiative group and Dr. Cooke with University of Illinois. Partnering with these groups will offer the ILICA the opportunity to be viewed as an environmentally responsible group of contractors and the opportunity to raise some funds with exhibi-

tions. In addition, we have again been approached by the Farm Progress Show to do a tiling demo during the show. The fact that these groups contact us and call us back indicates we do quality work and they enjoy working with this organization. Considering all the Midwest environmental issues being considered in other neighboring States, I think we need to be building on this positive image of the ILICA organization. The Illinois Farm Bureau and The Council of Best Management Practices has announce a roadshow to introduce this Strategy to the public. There are about a dozen meetings scheduled thru out the state, about half during the day and half during the evening. I think it would be beneficial to attend one of these meetings.

The summer Drainage Workshop is being planned as usual and most likely will include some sessions on best management practices that can help with the NLRS discussed above. We always appreciate all the support we



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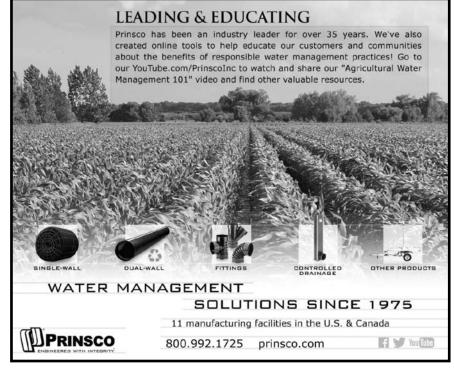
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get from our Associates and from Dr. Cooke and the University of Illinois.

Membership meetings are being planned and are a must to retain our existing members and to solicit new members constantly. Janet, Wayne, Norm and Jerry always do a great job, but they could use some help from all of us. Each and every member should be constantly watching and thinking about a new member to help with growing this great organization. The Board is presently discussing ways to improve on the ILICA certification program. We would like to develop this program to include more members and to increase the merits of this program.

As always, work safely and have a productive construction season. Hope to see all of you at some of these coming events.

Tom Beyers, President



NEW MEMBERS Welcome!

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Illinois Land Improvement Contractors Association

4th Annual Area 6 Golf Outing - Friday, June 19, 2015

Meadowview Golf Course - Shotgun Start 1:00 pm

6489 Meadowview Lane, Mattoon, IL 61938

Golf & Dinner.....\$ 80.00

(Includes Green Fees, Golf Cart, Noon Hamburger lunch, Driving range, 2 Beverage tickets, evening Buffet Dinner & Prizes)

Golf Only..... \$ 55.00

Dinner Only..... \$ 40.00





Outing Sponsors









Registration Form		Please RSVP By June 6			
Enclosed is the check PAYABLE TO ILICA In the amount of \$ for the	following;	Golf & Dinner @ \$80	Golf Only @ \$55	Dinner Only @ \$40	
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3					
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Contact Person:					
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Enclosed is the check PAYABLE TO ILICA, in the amount of \$ for registration and sponsorship. Mail check and this form to:		p. U would I	☐ I would like to be an Outing Sponsor \$500.00 ** ☐ I would like to be an Outing Sponsor & sign up a foursome \$740 *** (includes 1 free golf & dinner registration)		

Illinois LICA - P.O. Box 474 - Brimfield, IL 61517 (Credit Cards also accepted. Call the ILICA office @ 309.446.3700 for details)

- * Lunch and Dinner sponsors will have signage in place at registration table and dining area and receive recognition in the annual ILICA Directory.
- ** Outing sponsors will have signage (including company logo) in place at registration table, in dining area and at cart pick up location and will receive recognition in the annual ILICA Directory and at the annual Convention and Member meeting.
- *** Outing sponsors that also purchase a foursome receive special pricing on golf & dinner registration; buy 3 get one free!



2015 ANNUAL PICNIC & MEMBER MEETING June 27th, 2015

Lasata Winery - Highway 33, Lawrenceville, IL

Room Block
Marriott Townplace Suites
812-255-1500

Please RSVP by June 20th

Name/Compa	any Name:	
= '	we will attend the member meeting at 10 am . $\#$	404
	we will attend 6 pm Dinner in Vincennes. #,,,,,	· · · · · · · · · · · · · · · · · · ·
Return To:	· · · · · · · · · · · · · · · · · · ·	Total Amount Enclosed: \$

The annual picnic and member meeting is set for June 27th at Lasata Winery. The meeting will be held at 10 am followed by lunch at noon. After lunch everyone is welcome to tour any of the choices listed below before the group dinner at Dogwood BBQ Restaurant in Vincennes.

Below is a list of Locations, Hours & Prices:

Indiana Military Museum, 715 S. Sixth St., Vincennes, IN 47591 Open Daily 10 - 4. Adults \$5 - Seniors/Veterans \$4 - Children \$3 (ages 6 - 17)

Red Skelton Museum of American Comedy, 20 Red Skelton Boulevard (GPS use 100 W. Portland)

Open Tues. - Sat. 10 - 5; Sunday 12 - 5;

Adults \$8 - Seniors \$5 - Groups of 10 or more \$6 per person

Grouseland, President William Henry Harrison Mansion, 3 West Scott St.

Open Daily 10 - 5, Closed Mondays; Adults \$7 - Seniors \$6 - Children/Students \$5

George Rogers Clark National Historical Park, 401 S. 2nd St. Open Daily 9 - 5; Free, open to public, donations are accepted.

Don't forget about the group Dinner at the Dogwood BBQ Buffet in Vincennes, IN

Hope to see you all there!

This notice is to inform all officers, directors, alternate directors, chairmen and members of standing committees, and all active members of the Illinois Land Improvement Contractors Association, Inc. that the next ILICA members meeting will be held on <u>June 27, 2015</u> at 10 am at LaSata Winery.

All members are welcome and encouraged to attend.

Page 8 May - June 2015

ILICA LADIES PAGE

According to the old rule of thumb, you're supposed to drink eight glasses of water per day but you don't have to <u>drink</u> all that water. Roughly 20% of our daily H2O intake comes from solid foods, especially fruits and vegetables. It's still important to drink plenty of water—especially in the summertime—but you can also quench your thirst with these 15 hugely hydrating foods, all of which are at least 90% water by weight.

Eat Your Water!

People who work out in the heat need more hydration than most, so why not consider some of these ideas for lunch bucket snacks!

Cucumber - Water content: 96.7%

This summer veggie—which has the highest water content of any solid food—is perfect in salads, or sliced up and served with some hummus, says Keri Gans, RD, author of The Small



Change Diet. Want to pump up cucumber's hydrating power even more? Try blending it with nonfat yogurt, mint, and ice cubes to make cucumber soup. "Soup is always hydrating, but you may not want to eat something hot in the summertime," Gans says. "Chilled cucumber soup, on the other hand, is so refreshing and delicious any time of year."

Iceberg lettuce - Water content: 95.6%

Iceberg lettuce tends to get a bad rap, nutrition-wise. Health experts often recommend shunning it in favor of darker greens like spinach or romaine lettuce, which contain higher amounts of fiber and nutrients such as folate and vitamin K. However, crispy iceberg has the highest water content of any lettuce, followed by butterhead, green leaf, and romaine varieties. So when the temperature rises, ditch the tortillas and hamburger buns and use iceberg leaves as a wrap for tacos and burgers.

Celery - Water content: 95.4%



That urban legend about celery having negative calories isn't quite true, but it's pretty close. Like all foods that are high in water, celery has very few calories—just 6 calories per stalk. And its one-two punch of fiber and water helps to fill you up and curb your appetite. This lightweight

veggie isn't short on nutrition, however. Celery contains folate and vitamins A, C, and K. And thanks in part to its high water content, celery neutralizes stomach acid and is often recommended as a natural remedy for heartburn and acid reflux.

Radishes - Water content: 95.3%

These refreshing root vegetables should be a fixture in your spring and summer salads. They provide a burst of spicy-sweet flavor—and color!—in a



small package, and more importantly they're filled with antioxidants such as catechin (also found in green tea).

Tomatoes - Water content: 94.5%

Sliced and diced tomatoes will always be a mainstay of salads, sauces, and sandwiches, but don't forget about sweet cherry and grape varieties, which make an excellent hydrating snack, Gans says. "They're great to just pop in your mouth, maybe with some nuts or some low-sodium cheese," she says. "You get this great explosion of flavor when you bite into them." Having friends over? Skewer grape tomatoes, basil leaves, and small chunks of mozzarella on toothpicks for a quick and easy appetizer.

Green peppers - Water content: 93.9%



Bell peppers of all shades have a high water content, but green peppers lead the pack, just edging out the red and yellow varieties (which are about 92% water). And contrary to popular belief, green peppers contain just as many antioxidants as their slightly sweeter

siblings. Gans says. "Peppers are great to slice up when you get home from work, while you're making or waiting for dinner."

Cauliflower - Water content: 92.1%

Don't let cauliflower's pale complexion fool you: In addition to having lots of water, these unassuming florets are packed with vitamins and phytonutrients that have been shown to help lower cholesterol and fight cancer,



including breast cancer. "Break them up and add them to a salad for a satisfying crunch," Gans suggests. "You can even skip the croutons!"

Watermelon - Water content: 91.5% water



It's fairly obvious that watermelon is full of, well, water, but this juicy melon is also among the richest sources of lycopene, a cancer-fighting antioxidant found in red fruits and vegetables. In fact, watermelon contains

more lycopene than raw tomatoes—about 12 milligrams per wedge, versus 3 milligrams per medium-sized tomato. Although this melon is plenty hydrating on its own, Gans loves to mix it with water in the summertime. "Keep a water pitcher in the fridge with watermelon cubes in the bottom," she says. "It's really refreshing, and great incentive to drink more water overall."

ILICA LADIES PAGE

Eat Your Water!

Spinach - Water content: 91.4% water

Iceberg lettuce may have a higher water content, but spinach is usually a better bet overall. Piling raw spinach leaves on your sandwich or salad provides nearly



as much built-in hydration, with an added nutritional punch. Spinach is rich in lutein, potassium, fiber, and brain-boosting folate, and just one cup of raw leaves contains 15% of your daily intake of vitamin E—an important antioxidant for fighting off the damaging molecules known as free radicals.

Star fruit - Water content: 91.4% water



This tropical fruit, also known as carambola, comes in sweet and tart varieties and has a juicy texture similar to pineapple. Its eye-catching shape looks great in a fruit salad or as an edible garnish on the rim of a summer

cocktail, and as an added bonus it's rich in antioxidants, especially epicatechin—a heart-healthy compound also found in red wine, dark chocolate, and green tea. One note of caution: People with kidney problems should avoid star fruit because of its high levels of oxalic acid.

Strawberries - Water content: 91.0%

All berries are good foods for hydration, but juicy red strawberries are easily the best of the bunch. Raspberries and blue-



berries both hover around 85% water, while blackberries are only slightly better at 88.2%.

"I love strawberries blended in a smoothie or mixed with plain nonfat yogurt—another hydrating food," Gans says. Strawberries add natural sweetness to the yogurt, she adds, and the combo of carbohydrates, fiber, and protein make a great post-workout recovery snack.

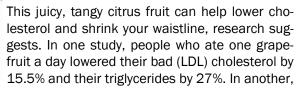
Broccoli - Water content: 90.7%



Like its cousin cauliflower, raw broccoli adds a satisfying crunch to a salad. But its nutritional profile—lots of fiber, potassium, vitamin A, and vitamin C—is slightly more impressive. What's more, broccoli is the only cruciferous vegetable (a category that

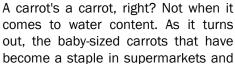
contains cabbage and kale, in addition to cauliflower) with a significant amount of sulforaphane, a potent compound that boosts the body's protective enzymes and flushes out cancer-causing chemicals.

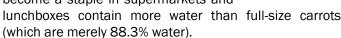
Grapefruit - Water content: 90.5%



eating half a grapefruit—roughly 40 calories—before each meal helped dieters lose about three and a half pounds over 12 weeks. Researchers say that compounds in the fruit help fuel fat burn and stabilize blood sugar, therefore helping to reduce cravings.

Baby carrots - Water content: 90.4%





Cantaloupe - Water content: 90.2%



This succulent melon provides a big nutritional payoff for very few calories. One six-ounce serving—about one-quarter of a melon—contains just 50 calories but delivers a full 100% of your recommended

daily intake of vitamins A and C.

Source: Health.com - Amanda MacMillan



Marie Bunting would like to extend her sincere thanks for the love, support and comfort she and her family received from the ILICA family after the sudden loss of her sister, Kay.

Whether you attended the celebration of life service, sent a card or called with condolences, each act of kindness has meant more than you will ever know.



Thank you,
The Marie Bunting Family

Page 10 May - June 2015



RCPP FUNDS AVAILABLE FOR 2016

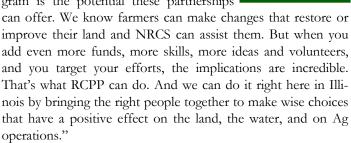
Agriculture Secretary Tom Vilsack recently announced USDA's Natural Resources Conservation Service (NRCS) will direct up to \$235 million to improve the nation's water quality, combat drought, enhance soil health, support wildlife habitat and protect agricultural viability. Fiscal year 2016 funds are available through the Regional Conservation Partnership Program (RCPP), NRCS' newest conservation tool. Pre-proposals are due to USDA by July 8, 2015.

RCPP, created by the 2014 Farm Bill, empowers local leaders to work with multiple partners—such as private companies, local governments, universities, non-profit groups and other non-government partners—along with farmers and forest landowners to design solutions that work best for them. Local partners and the federal government both invest funding and manpower to projects, maximizing their impact. This is second round of projects funded through RCPP. The first round offered funds and support to three Illinois projects, all of which finalized formal agreements so work can officially begin.

According to Illinois State Conservationist Ivan Dozier, "We had great response for the first year of RCPP but we were all still learning details of the new program. Now that we've been through the process once and gained experience with all aspects of developing goals and roles, I believe we'll see

even more promising and innovative proposals for RCPP in 2016."

"What's powerful about this program is the potential these partnerships



In January, USDA announced \$394 million in awards for 2015 RCPP applications (which combined funding for fiscal years 2014 and 2015). For 2016, there will be up to \$235 million in RCPP funds nationwide to invest in conservation on private land. Dozier hopes to see Illinois proposals that bring solutions and funds to Illinois farms and Illinois' precious natural resources. NRCS is now accepting new proposals for RCPP. Preproposals are due July 8. For more information on applying, visit the www.nrcs.usda.gov and click on the big box that says RCPP.

Source: Paige Buck, Illinois NRCS Public Affairs



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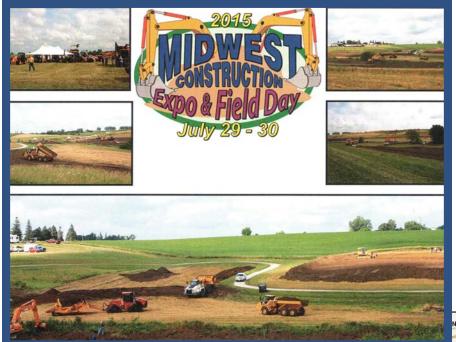


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IOWA LICA SUMMER FIELD DAYS JULY 29TH - 30TH



"Year of the Pond"

In the latest Iowa LICA newsletter, it was announced that this summer's field day will focus on a constructed pond project that will only be partially done after this years event.

Iowa LICA contractors will start the pond construction 10 days to 2 weeks prior to the field day to install all the pipe and core trench. The process will be filmed to document the entire project so it can be shown to others well after the field day wraps up.

This is being touted as the "best show yet" so mark your calendars for the date and plan on joining our LICA neighbors to the west for this exciting project. Iowa LICA has made many improvements to the site during these events, so there's already a lot to see!

Rooms for the Expo have been blocked at the Baymont Inn & Suites in Marshalltown, Iowa ... but don't wait too late to reserve your room. Room rate is \$79 + tax per night.

From I-80 W: Take US 6/IA-14 exit 164, toward Newton/Monroe. Turn right onto US-6E/IA-14N and continue to follow IA-14N for 9.7 miles. Turn left onto CR-F17/Highway F17 W/IA-223 and follow 2 miles. Turn right onto Highway S62 N/CR-S62 and continue on CR-S62 for 8 miles. Turn right onto 290th St/CR-E63 and the farm is on the left in 1/2 mile.



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Page 12 May - June 2015

The Extension Connection

Drainage Water Capture and Reuse For Claypan Soils

Source: Kelly Nelson, Research Agronomist and Professor, University of Missouri Greenley Research Center, Novelty

Economic situations have caused several farmers to re-evaluate production systems that maximize yield and maintain environmental sustainability. Agricultural drainage is not a new concept; however, a drainage water capture from the subsurface drain tiles and reuse system has been used to improved water quality and increased production on drought prone claypan soils. Subsurface drainage water from agricultural lands contributes to the quantity and quality of water in receiving streams when properly implemented water management systems are adopted.

Upland, flat claypan soils commonly have a seasonal perched water table from November to May which is caused by an impermeable underlying clay layer that restricts internal drainage. Research was initiated in 2001 at the MUDS (MU Drainage and Subirrigation) site near Bethel, MO to determine the suitability of claypan soils for a drainage water capture and reuse system, and to evaluate the effect of the system on corn and soybean grain yields at different drain tile spacings compared to non-drained soil. Over the years, additional sub-plots were added to evaluate response of soybean cultivars, corn hybrids and N management systems to the water capture and reuse system.

Research has evaluated drainage only and drainage water capture and reuse (subirrigation) systems when drain tiles were installed at 20 and 40 ft spacings in a Putnam silt loam. Water level control structures are generally placed in controlled drainage mode in June and subirrigated through the drain tiles using an electric pump to lift water from the lake to the water level control structures (Figure 1).

Water from the drain tiles flows into the lake (north) while the system is in drainage mode. Water is then reused through the drain tiles for subirrigation and the water level in the soil profile is maintained using a

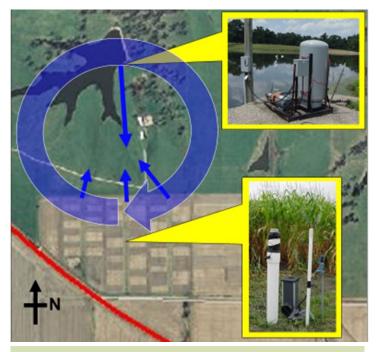


Figure 1. Water capture and reuse at the MU Drainage and Subirrigation site near Bethel. An electric pump (top right) is used to lift water to the water level control structures (bottom right) when subirrigating. Water level control structures are used to reduce nitrate-N and ortho-P loss during the winter months, and managed the water table level in the soil profile.

water level control structure. This semi-closed loop system should reduce nutrient loss greater than a free flowing drainage system. Drainage water management has reduced nitrate-N loss up to 85% and ortho-P loss up to 80% in a claypan soil. Computer models estimated the optimal drain tile spacing was 20 ft for drainage and subirrigation purposes. In 2009 and 2011, a 40 ft spacing was too wide to effectively drain these soils (Figure 2) and stand losses were observed in 5 to 6 rows between the drain tiles.

Crop production has benefited from timely water removal using the drainage system as well as water reuse through subirrigation. On average, soybean planting date has been delayed about 2 days for the non-drained con-

Drainage Water Capture and Reuse For Claypan Soils

CONT.

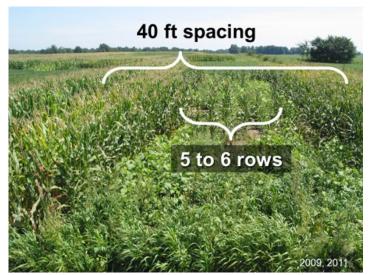


Figure 2. Corn plant stand above the drain tiles on a 40 ft drain tile spacing and 5 to 6 rows between the drain tiles in 2009 and 2011.

trol compared to drained soils. Average soybean yields have increased 9 bu/acre with drainage alone compared to the non-drained, delayed planting control (Figure 3). Similarly, drainage plus subirrigation increased average soybean yields up to 14 bu/acre compared to the same non-drained control.

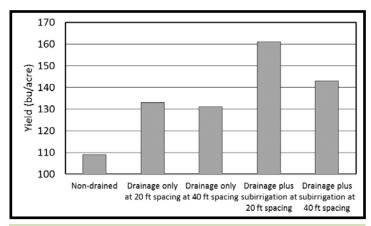


Figure 3. Soybean yield response from 2002 to 2013 to a drainage and drainage plus subirrigation systems at 20 and 40 ft drain tile spacings.

Corn grain yields have increased on average up to 24 bu/acre while water reuse has increased average yields up to 52 bu/acre when compared with non-drained, non-irrigated soils planted on the same day (Figure 4). Grain yield variation may occur with a subirrigation system from above the drain tile to between the drain tiles under extremely dry conditions (Figure 5). This has been due to limited water storage in the soil profile

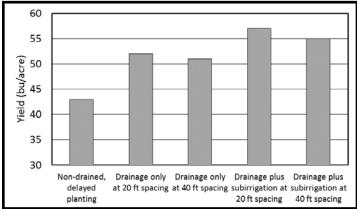


Figure 4. Corn grain yield response to 20 and 40 ft drain tile spacings operated as drainage only and drainge plus subirrigation systems from 2002 to 2012.

due to the shallow impermeable claypan layer that is 20 to 24 inches deep at this location. This can affect lateral water flow from the drain tiles when the system is subirrigating the crop. A narrower drain tile spacing would reduce grain yield variability, but the cost-effectiveness of a narrower spacing (< 20 ft) needs to be determined. The utility of drainage systems in conjunction with the capture and reuse of drainage water is a win-win situation for crop production systems and the environment. Additional information on this and related research is available at: http://greenley.cafnr.org/muds/.



Figure 5. SoDrainage plus subirrigation (left) and non-drained controls (right) planted on March 16, 2012 (top) and April 26, 2012 (bottom). Each ear on the left was removed from a row above the drain tile, 2.5 ft from the drain tile, 5 ft from the drain tile, 10 ft from the drain tile, 5 ft from the drain tile, and above the drain tile.

Page 14 May - June 2015

THE STARS ARE LINING UP FOR ILICA SUMMER FIELD DAYS

It's been a long time coming, but things are finally moving forward on at least one of the many projects ILICA has been invited to participate in. As with every construction project, things are never as easy as they should be, so getting plans, commitments, and board approval has been par for that course. But it appears most of those hurdles have been crossed and the real work is beginning.

The Wetlands Initiative group has been working long and hard along with Erika Turner, NRCS District Conservationist from the Princeton field office, to develop a wetland plan designed to process tile water and what rain falls into it. They will have the ability to monitor how this practice impacts nutrient loss, making this a very timely and important project, given the hot topic of Nutrient Loss Reduction Strategy (NLRS). The show committee is putting their collective noses to the grindstone to secure the signed contract and locate the needed equipment for this project.





And it appears there is still a chance that there will be a project or perhaps even two, during this year's Farm Progress Show. You'll have to stay tuned for more detail on that but information will be posted on the website as soon as possible.



Thacker wetland building site near Ohio Illinois.







Since things are starting to happen pretty fast on these projects and other events are being rescheduled for that reason, updated information will be placed on the web-

site as details are finalized. The ILICA office will also send out emails and mailings as needed.

The July drainage workshop registration and sponsorship forms will also be mailed

mentioned in the ILICA News.

since the next newsletter will be published too late for attendees to respond.

And as always, please feel free to contact the ILICA office at (309) 446-3700 and talk to either Lauri (lauri@illica.net) or Janet (janet@illica.net) if you have any questions about any of the scheduled ILICA events

Soil and water are precious resources which must be properly managed and conserved to ensure a healthy balance for agriculture and the environment.

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SUMMER DRAINAGE WORKSHOP MOVED TO JULY 21ST - 22ND

August is the new February and now July is getting as crowded as any of those months! Juggling the summer events has been a bit of a challenge in the past, but with the building project opportunities ILICA has been approached with, other events, although important in their own right, have been rescheduled to make room for the more weather related components of ILICA's summer timetable.

However, planning began for the workshop prior to and during the May board meeting conference call so after checking with the required facilitators and Richland Community College, the initial plan continues, just on Tuesday and Wednesday July 21 - 22, instead of the first week of August.

The tentative outline for this year's workshop is:

Illinois Drainage Law

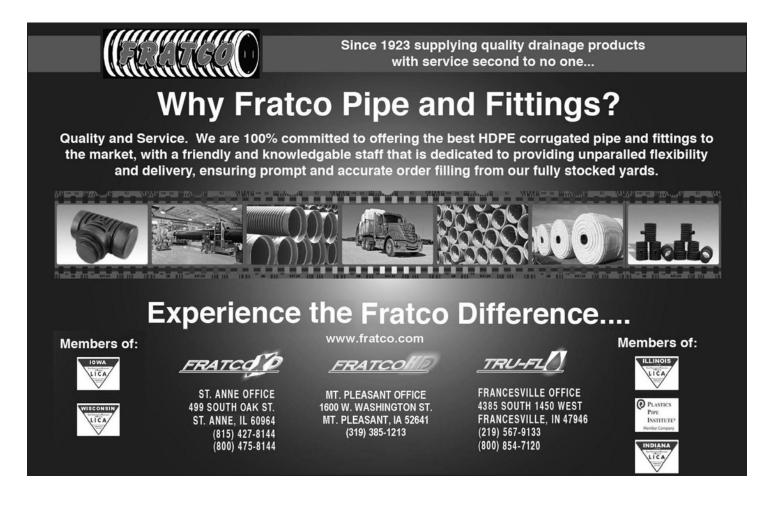
- Outlet locations
- Drainage Disputes
- What happens when a ditch needs to be dug and it will impact another property?
- Do you need permission to tie into a district main?

Drainage System Design

- Reading Contour Maps (perhaps help from the Geography Department)
- Designing for Drainage Water Management
- Designing for Sub-Surface Irrigation
- Internet design tools. ex. Google Earth, Drop Box, Smart Phone Apps.
- Designing along contours

Best Practices: or How to install:

- Control structures
- Saturated buffer
- Bio-reactors
- Surface Drainage
- Installation of different types of structures
- How to approach cutting from erosion with a bulldozer
- How to use contour maps to improve surface drainage
- Safety
- Trench Safety



Page 16 May - June 2015

2015 COMMITTEE MEMBERS

Associate

Brad Baker, Chair - Spfld Plastics Mark Baker - Springfield Plastics Chad Nicholson - Fratco, Inc. John Pogge - Prinsco, Inc. Dave Randolph - ADS

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Bill Dean, Chair Steve Anderson Ron Masching

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Bill & Bev Dean, Chair Brent & Tracy Breedlove Bill & Janet Doubet

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Lee Bunting, Chair

Tom Beyers Grant Curtis Dan Day



Bill Dean **By-Laws**

Stuart Anderson, Chair Bill Doubet Stan Seevers Joe Streitmatter

Certification

Tom Beyers, Chair John Haile Wayne Litwiller Ron Masching Prof. Kent Mitchell, retired U of I Stan Seevers

Certification Board

Tom Beyers, Chair David Kennedy Wayne Litwiller Ron Masching

Convention

Grant & Lindsey Curtis / Mike & Holly Yordy - Co-Chairs Greg & Jennifer Furkin Kristin Kutemeier Eric & Angela Layden Ron & Cathy Masching

Devotions

Jean Davis, Chair Steve Anderson

Norm & Coretha Rozendaal

Education

Brent Breedlove, Chair Brad Baker

Education (cont.)

Tom Beyers Richard Cooke: Univ. of Illinois Grant Curtis

Kristin Kutemeier Eric Layden

Mike Yordy

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Nomination

Joe Streitmatter, Chair Brian Brooks Dan Day

On-Site Waste

Wayne Litwiller, Chair John McCoy Larry Rhodenbaugh

Picnic

Steve Anderson Norm Kocher

Publicity

Bill Doubet, Chair Mark Baker Wayne Litwiller

Safety

Dave Haag, Chair Brent Breedlove David Kennedy John McCoy

Show & Other Income

David Kennedy, Chair Brent Breedlove Brian Brooks Dan Day Joe Krupps Wayne Litwiller John McCoy Joe Streitmatter



Signature:

MEMBERSHIP APPLICATION

Illinois Land Improvement Contractors Association, Inc.

118 E. Knoxville · PO Box 474 · Brimfield, IL 61517 (309) 446-3700 · Fax: (309) 446-3744 · Email: janet@illica.net

Company Name:					
Member Name:	Spouse's Name				
Street Address:					
City: State:	Zip: County:				
Phone: ()	Cell Phone: ()				
Fax:: ()	Email:				
Website (if applicable):	LICA Sponsor:				
Check All	Services Provided				
□ CUI - Cable/Utility Inst.	□ OSW—On Site Waste Treatment				
□ DB - Directional Boring	□ PD - Ponds / Dams				
□ DI - Drainage/Irrigation	□ RBD - Road Boring/Drainage				
□ DWM - Drainage Water Mgmt	□ R - Reclaimation				
□ EC - Erosion Control	☐ SA - Dealer/Service Co./Government Agency/				
☐ EMC - Earthmoving/Land Clearing	Consultant/Insurance Agency				
□ EXG - Excavating/Grading	□ SP - Site Prep				
☐ GR - Gravel/ Rock Production	SWU - Sewer/Water/Underground UtilitiesTH - Trucking / Hauling				
□ LL - Land Leveling	☐ TW - Terraces / Waterways				
□ LS - Landscaping	□ WM - Water Management				
□ ODW - Open Ditch Leveling	Other:				
(Active members are individuals engaged in the business natural resource conservation or rehabilitation, water connatural resources and soil and water pollution and contami Associate Membership - \$295 (Associate members)	ip plus One hundred twenty five dollars (\$125) for National Membership) of entering into contracts for performing work that will result in soil, land, asservation, control and prevention of soil erosion, depletion and misuse of nation.) ers are those businesses that manufacture or sell equipment, materials or serare individuals employed by an active member in the business that makes the				

Page 18 May - June 2015



FEATURED BENEFIT:



Small Business Services ~ Identity Theft Plan ~ Personal Legal Protection LegalShield has it all!

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- Legal consultation on unlimited matters
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Each of our more than 650 LegalShield employees is dedicated to serving you and your business by providing outstanding legal coverage from quality law firms at an affordable price. We currently provide various legal service plans to over 47,000 businesses, and we'd love to do the same for you.

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Some of the services you will receive for personal legal matters include the following:

- Advice on an unlimited number of topics
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- Will preparation

- Trial Defense hours
- Video law library
- · Forms service center

Even better, you don't have to worry about figuring out which attorney to use - we'll do that for you. Our experienced attorneys focus specifically on our members and provide 24/7 access for covered emergencies.

Legal Plan: \$18.95 per month
Legal Plan & Identity Theft Plan: \$28.90 per month

Identity Consultation and Restoration Services

If you ever encounter or have questions about how to guard yourself against identity theft, we've retained the experts at Kroll, the world's leading consulting company in identity theft restoration, to assist you. If you find you are a victim, sign a Limited Power of Attorney and Kroll will step in and take over the restoration process for you. Restoration includes the following:

- Seven-year fraud alert notifications will be sent to all three national credit repositories.
- Proactive searches of local and national databases for any activity in your name

If you choose not to sign a Limited Power of Attorney, Kroll advisors will instead assist you in taking these actions.

Identity Theft Plan: \$14.95 per month Legal Plan & Identity Theft Plan: \$28.90 per month



Everyone deserves legal protection!

FOR MORE INFORMATION: www.legalshield.com



Contact: Frank Sweetin at 973-520-8981 or email Frank at FSweetin@chadwickfinancialgroup.com

CALENDAR OF EVENTS

Illinois

4th Annual Area 6 Golf Outing Meadowview Golf Course - Mattoon, IL

Friday, June 19, 2015

Noon Lunch - 1 pm Shotgun start - Steak Dinner following

Summer Member Meeting & Picnic

Lasata Winery - Lawrenceville, IL

Saturday, June 27, 2015

Member Meeting - 10 am

Farmers Market - 8 am - Noon

Catered lunch @ LaSata Winery - Noon

Tours, shopping etc. - 1 - 5 pm

6 pm Group Dinner - Dogwood BBQ Buffet - Vincennes, IN

Summer Drainage Workshop

Richland Community College July 21 - 22, 2015

Tentative Topics

Illinois Drainage Law, Drainage System Design, BMP Installation, Surface Drainage, Trench Safety

National

2015 National LICA Summer Meeting Little Rock, Arkansas

July 13 - 17, 2015

Iowa LICA Field Days
Iowa LICA Farm - Melbourne Iowa

July 29 - 30, 2015

June 27th Member Meeting Directions:

LaSata Winery - Lawrenceville, IL

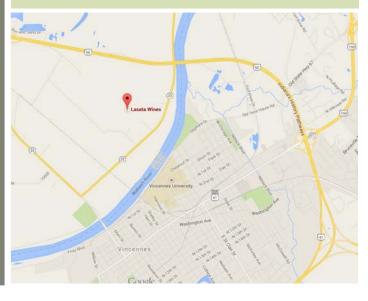
LaSata winery is located in a peaceful wooded setting near Robeson Hills across the Wabash River from Vincennes, Indiana. It is one mile north of Westport, Illinois on scenic highway 33.

From the intersection of Highway 1 & US-50 East at Lawrenceville:

Follow US-50 to IL-33 in Allison (approximately 8.8 miles). Take the IL-33 exit from US-50 E and follow IL-33 to your destination, on the right or west side of IL-33.

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Page 20 May - June 2015

SAFETY FEATURE: ACCIDENT PREVENTION

Every time a worker is injured, other employees are negatively affected as well.

We all know that safety is important, but do you realize just how costly a workplace injury can be? According to the Occupational Safety and Health Administration (OSHA), the average eye injury costs \$1,463. It may not seem like much money, but the extra expense to pay for injuries has a powerfully negative effect to a company's bottom line.

Why is profitability also an important issue to you? The only way that a company can stay in business is to operate at a profit, and that ability can be threatened by a serious workplace injury.

The Real Cost of Workplace Injuries



It may be surprising to hear that most companies do not have a high profit margin; 8 percent is about average. Expenses take a large chunk of the income, and competition limits how much we charge for the products and services we provide.

Each time an accident occurs, the cost of the injury must be subtracted from profits. Consider the following two examples:

- At a 5 percent profit margin, an extra \$20,000 in sales or income is needed to compensate for a \$1,000 injury.
- If the profit margin is nearer to 1 percent, an additional \$100,000 worth of new income is necessary to maintain that profit level for the same injury.

As you can see, each adds up to a lot of extra sales just to compensate for a single injury. Plus, every time a worker gets hurt on the job, other employees are affected too. You may need to work extra hours to make up for lost production, the cost of insurance can go up, or the company may be forced to make difficult budget decisions such as cutting hours or jobs.

Also, recovering from an injury can mean time away from work, reduced compensation, painful rehabilitation and frustrating adjustments to daily life.

Practice Prevention

Though operating at a profit is essential to our success, our top priority is to keep our employees safe and healthy. That's why we are counting on you to help practice good safety principles. Safe work behavior will contribute directly to our bottom line as well as to everyone's job security. By observing safety precautions, we can limit on-the-job accidents.

It is always wiser to spend a bit more time doing the job safely than to risk getting a serious injury. Be sure to always follow our safety guidelines and stay alert for unsafe conditions. Think of practicing good safety as both pain-free and profitable; a win-win situation for everyone!

safety

Source: Zywave Inc.



Employee	e Participa	nts	

TENTATIVE AGENDA 2015 NATIONAL LICA SUMMED MEETING

TUESDAY, JULY 14

10:00 am - 3:00 pm Caterpillar Motor Grader

Tour

6:00 pm Executive Committee

WEDNESDAY, JULY 15

8:30 am - 3:00 pm Dillard's Private Showing

8:30 am - 3:00 pm Tour Bayou Meto Water Mgmt. Project & Hands-

on Equip. Demo.

THURSDAY, JULY 16

8:00 am - 12:00 pm Seminars:TBA

2:30 pm - 4:30 pm Rock Town Distillery

2:00 pm - 5:00 pm Executive Directors

5:00 pm Grand Prix Rubber
Duck Race Sponsored

by IMC Scrapers

7:00 pm - 10:00 pm Roaring 20's Associates' Night

FRIDAY, JULY 17

7:00 am - 7:30 am Devotions

7:00 am - 7:30 am Committee Chairs

7:30 am Opening Breakfast

Committee Meetings

8:45 am - 9:45 am Education/Tech Legislative

Water Table Mgmt..

Awards

10:00 am - 11:00 am By- Laws

Conservation, Exc.

Ladies & Devotions

Associates

11:15 am - 12:15 pm Convention

Long-Term/ Past Pres. On-Site Waste Safety/Insurance FRIDAY, JULY 17 (CONTINUED)

12:30 pm Lunch

1:45 pm - 2:45 pm Membership

Policy

2:45 pm - 3:45 pm Region Meetings

4:00 pm - 5:00 pm Budget

5:30 pm - 9:30 pm Mark Twain Riverboat

Sponsored by Case

SATURDAY, JULY 10

8:00 am - 8:30 am Devotions

9:15 am - 10:30 am Board Meeting

12:00 pm Lunch

1:45 pm - 9:00 pm Afternoon in Hot Springs

& Murry's Dinner

Playhouse: Neil Simon's

Star Spangled Girl

EMBASSY SUITES

There is a complimentary hot breakfast every morning and a reception with beer and wine every evening.





Page 22 May - June 2015

2015 SUMMED MEETING DEGISTRATION

LITTLE DOCK, ADKARSAS

JULY 14-19, 2015

Company			Names of Attendees (for Badges)			
			Name			
			Name			
			Name			
Early Bird Registration Postmarked before June 13			Registration Postmarked after June 13, 20	015		
Members, Spouses, Associa	ates	\$235	Members, Spouses, Associa	Members, Spouses, Associates \$260		
Number Attending	Total \$		Number Attending	Total \$		
Youth: 13 Years & under (Ur	nder 3 Free)	\$225	Youth: 13 Years & under (Und	der 3 Free)	\$250	
Number Attending	Total \$		Number Attending	Total \$		
Optional Tours			Thure July 16			
Optional Tours			Thurs. July 16			
Tues. July 14			Rock Town Distillery	No. Attending		
Caterpillar Motor Grader	No. Attendin	g	Cost \$ 20 per person	Total \$		
Cost \$ 40 per person	Total \$		Sat. July 18	No. Attorising		
Weds. July 15			Hot Springs/Dinner Theatre Cost \$ 65 per person	No. Attending Total \$		
Dillard's Private Showing	No. Attendin	g	Oost & oo per person	Ισιαί ψ		
Cost \$ 25 per person	Total \$		Tour Total	\$		
Water Mgmt. Project/Demo.	No. Attendin	g	_			
Cost \$ 40 per person	Total \$		Convention total (tours plus convention registration	\$		
HOTEL IIIFO Embassy Suit	es Little Rock		Enclosed is my check for \$			
11301 Financial Centre Pk	wy. Little Roc	k, AR 72211	or charge my	credit card		
\$127/night (plus taxes)		Credit Card MC Visa				
Call: 501-312-9000			Cardholder			
Group Name: Land Improvement Contractors Reserve by: June 13, 2015		Card #				
neserve by: c	Julie 13, 2015		3 Digit Code on back			
Registration Policy: Only individuals registered and wearing badges may attend Summer Meeting events. All must register to attend conven-						
tions, programs or functions. No repayment. Registration fee deadlines	gistration will be pr	rocessed without				

Refund Policy: For cancellations received prior to June 21, 2015 a

\$30.00 charge will be deducted from the original amount paid. No regis-

tration payment will be refunded after June 21, 2015 unless there has

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Return this form with payment to:

LICA Summer Meeting
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