## **ILICA**



## NEWS

## Land Improvement Contractors Of America · Illinois Chapter

July - August 2014

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#### Upcoming Events:

Summer Drainage Workshop - July 29 - 31 - Decatur, IL

6th Annual Area 3 Golf Outing -September 12 - Pine Lakes, Morton, IL SUMMER DRAINAGE WORKSHOP JULY 29<sup>TH</sup>, 30<sup>TH</sup>, 31<sup>ST</sup> (pages 9-10





#### Also Featured Inside:

3rd Annual Area 6 Golf Outing Is A BIG Success (page 6)
John Deere & Martin Equipment Host Picnic and Equipment Demo (11)
Extension Connection: Estimating Yield Response To Drainage (page 12-13)
National LICA Summer Convention Schedule (page 15)

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## The ILICA News FEATURES



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#### The LICA Creed



Land, the foundation of the Nation The basis of all wealth The heritage of the wise The thrifty and prudent The poor man's joy and comfort

The producer of food, fiber and fuel The basis of factories The foundation of banks

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

September Board Meeting September 6, 2014 - 2 pm Exact Location TBA

Committee Meetings - 10 am - 1 pm

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## President's Message

Greetings from Kempton!

Hope everyone is getting a little work done between showers. It's been a hard time to get scheduling done with rain every couple days, and more than

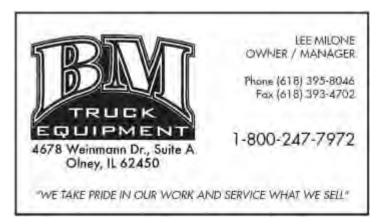
we really need all at once.

Several LICA members were at Dave Hurst's sale last week, showing the kind of support ILICA members are known for. It went well, I thought, and we wish Dave all the best.

I'd like to see a lot of members at the National LICA summer meeting in Indy. It is a short trip and a chance to join in with the other state chapters. Remember, Steve Anderson is the National Vice President and Veronica Seevers is the Ladies Chairman. Let's show them our continued support. You can find the registration form on our website if you haven't signed up yet but you'd better get to it. I've got to get busy and make my race car for the Pinewood Derby.

It's been a busy summer for our LICA chapter. We've had 2 successful events just recently with the Area 6 golf outing in Mattoon and summer picnic in Moline, hosted by John Deere and Martin Equipment.

Mark July 29-31 on your calendars for the drainage workshop at Richland College in Decatur. The registration

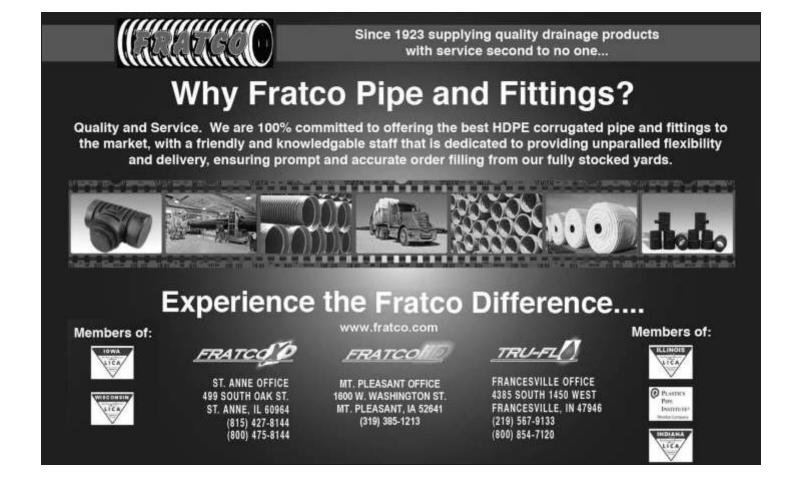


form is in this newsletter and can be found online. It should be a good program.

Later this year, we'll be out on the golf course again at Pine Lakes in Morton. Put September 12th on your calendar and more information will be mailed in early August. Come out and try your luck on this great course.

But, the sun's out, so I better get back to work. Hope to see you in Indy or at one of Illinois' upcoming events.

Work safe. David Haaq, President



#### NEW MEMBERS



#### **Active Contractors**

Deborah Walski - DECA Contractors LLC 1S721 IL Route 59 West Chicago, IL 60185

Ph: 630-293-9540

Email: decacontractors@comcast.net

Brent Sauder - 360 Drainage LLC

300 W. Queenwood Morton, IL 61550 Ph: 309-321-8257

Email: bsauder@encoregrowth.com





## **ENVISION**

Owned and Operated by

Miller Dredge Insurance

Envision Insurance Group would like to announce the addition of Dawn Thurston to our personnel located at the 300 East War Memorial Drive location in Peoria. Dawn is licensed in all lines of insurance & specializes in Personal Insurance exposures. She has over 24 years experience in the insurance marketplace and earned the Certified Insurance Services Representative (CISR) designation in 2012. Dawn can be reached at (309) 685-6606.





United Fire Group's state LICA insurance program is designed for dirt-moving contractors and includes:

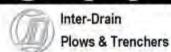
- Coverages tailored to your business needs.
- Safety group dividends.
- Preferred pricing, and ...
- Professional loss control services



Does anyone recognize this early Illinois LICA Logo? Anyone care to guess what year(s) this was used?

## Northland Trenching Equipment, LLC

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Trimble TRIMBLE GPS SYSTEMS



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Fax: (812) 835-2535

Email: nte@hickorytech.net www.northlandtrenching.com



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## 3rd Annual Area 6 Golf Outing Is A BIG Success

With everything else Bill Dean has going on; replacing the shop he lost this spring to fire and a normal (somewhat) work season, he is also a HUGE part of promoting the Area 6 golf outing, which is why it continues to be so successful.

The outing started out with outstanding sponsorship, including a new outing sponsor, Altorfer/CAT, who also sent 5 golfers to enjoy the afternoon at Meadowview Golf Course. Once again, our numbers were up with 72 golfers the day of the event, even after losing 3 to unavoidable circumstances.

The staff at Meadowview really know how to make folks feel welcome and they did another outstanding job this year with the set up, the course and the food. KC Summers, who has always been a hole sponsor for this outing, also provided a Hole-In-One prize of a golf vacation, which at least one person came very close to winning! We also received additional support with registration items from Hickenbottom Inc., who sent golf towels and other items for each guest while Dave Randolph of ADS brought candy and snacks for the beer girls to hand out on the course!



Our outing sponsors are shown above and our sincere thanks go out to these dedicated associates who really help make this fundraiser such a success. We also thank H & S Company and Port Industries for meal sponsorship and all of the members, contractor and associate, for hole sponsorship, for attending, for donating door prizes and for promoting this outing to your friends and family.















And Bill Dean would have to take the big prize for promoting this event to such a successful end. Many people wanted to see the new shed that has gone up in place of the one Bill lost and several of Bill's family and friends showed up to help him celebrate it's near completion. Brian Brooks brought along the restored scale model trencher and semi made by the late Pete McVeigh that has been restored by ILI-CA member, Todd Maertens of Cambridge. This unit got a lot of attention at the course, no doubt and we thank Brian and Todd for sharing this with the group.





## FIRST PARTICIPANTS FROM 2010 in Conservation Stewardship Program Can Renew

Source: Paige Buck: USDA NRCS

Producers with expiring 2010 contracts from the Natural Resources Conservation Service's (NRCS) Conservation Stewardship Program (CSP) have from July 11 through September 12, 2014 to renew and add conservation activities to support their natural resource improvements.

"CSP farmers are conservation leaders and go the extra mile to conserve our nation's resources," said Natural Resources Conservation Service Chief Jason Weller. "The 2014 Farm Bill continued that strong commitment and heightened the program's focus on generating conservation benefits. This program allows operators to reach the next level of conservation and opens the door to trying new conservation activities."

According to NRCS State Conservationist Ivan Dozier, over 500 CSP contracts affecting nearly 400,000 acres in Illinois are reaching the end of their initial five-year contract period. "We can renew those contracts for an additional five years when participants agree to take on additional conservation activities. Maybe it's time to try cover crops or explore some other ideas vou've considered," Dozier said.

"Producers that have 2010 CSP contracts will be contacted directly by the local NRCS Field Office to notify them of the opportunity to renew their contract," Dozier added.

CSP provides opportunities for operators who are already established conservation stewards. CSP helps them improve water quality and quantity, soil health and wildlife habitat. NRCS will accept renewal applications beginning July 11, 2014. Producers with 2010 contracts who want to renew need to take the opportunity now before the renewal sign up ends Sept. 12, 2014.

Nationwide, landowners enrolled more than 58 million acres in the program during the first 5 years of the program. In Illinois, from 2010 through 2013, nearly 1 million acres of agriculture and non-industrial private forestland have been enrolled in CSP. Using this voluntary program, participants boost their operations' conservation benefits by installing new conservation activities that make positive changes in soil, water, air quality, energy, and wildlife habitat. "There's always the potential to address a concern on the farm or try something new," says Dozier. "And CSP offers technical guidance and a financial incentive to continually improve your resource base and invest in your land."





## LICA OFFICERS ATTEND Arfa 6 Golf Outing

Although Jerry Biuso attended our first few golf outings, being the one who talked Wayne and Norm into trying this kind of fundraiser, our outings typically don't draw a lot of National LICA attention. Steve Miller, as Region 4 VP and later as VP and President, has attended our Area 3 outing most years, but that's mainly because Steve really likes to golf! Jerry is concentrating his efforts on states who are just starting to have golf outing fundraisers, much like he did for Illinois LICA, but none-the less, this year's Area 6 outing saw multiple LICA leaders in attendance.

LICA President Bob Clark of Indiana and Region 4 VP Nordis Estrem of Minnesota (shown above) both joined us on the course and our own Steve Anderson who is serving as LICA Vice President (and normally comes to our outing anyway) also attended. Thank you ALL for your support!



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## 11 Survival Tips for Summer Boredom

All year long you look forward to summer. So why do you feel like you might lose your mind when school is out and you're at home with the kids – all day, every day? Here are some fun and affordable cures for your family's summertime, stuck-at-home blues. If your kids spend the day with a nanny or sitter, pass along these activities and tips for surviving until September.





#### FOR SALE!

Plan a sale with your kids, whether it's a yard sale; a lemonade, flower, or vegetable stand – or even a car wash or dog wash. Have your kids

make signs advertising the sale and help them set up shop on the sidewalk.

#### MAKE MOVIES AND PUT ON PLAYS

If you have a video camera that sits around until holidays or milestones, put it to good use over the summer making movies with your kids. If you don't have a camcorder, put on a family play. Have your kids work to-



gether on a script and act it out at home or around town, if you're up for an outing. Or have them lip synch their favorite songs and make a music video. You'll all get a kick out of watching homemade movies when they're done and years down the road.

#### REORGANIZE, REDECORATE

Cleaning up isn't the most fun thing you can do during the summer, but it always feels great once it's done. Work with your kids to clean their room, get rid of old clothes and toys, and even

rearrange the furniture and paint or redecorate if they've outgrown the old style and set-up. Decorating can be as simple as buying cheap bulletin boards and covering them with cool wrapping paper, photos, or magazine clippings.

#### **COOK TOGETHER**

Even if it's too warm for cooking and baking, get in the kitchen with your kids and whip up some summer treats. There are a lot of no-cook options and freezer recipes you can try; like ice cream sandwiches!

#### **SUMMER ARTS & CRAFTS**

As summer camps have known for years, kids love to get crafty. Stock up on inexpensive arts and craft supplies such as construction paper, glue, glitter, paint, popsicle sticks, and pipe cleaners, and plan a craft time every few days.



#### **BOOK CLUB**

Make summertime reading fun by having a family book club. Even if your kids



aren't close in age, pick a topic or theme that everyone can read about, such as the beach, summer camp, or camping. Have each child discuss what their stories had in common, what they liked or didn't like, and describe the characters. Make your book choices at the library where the books are free and kids can't be distracted by the TV or video games.



#### GARDEN

You don't have to have a green thumb to plant a family garden. Start small and plant the easiest kinds of herbs, flowers, and veggies to tend to with your kids.

#### **DRESS UP**

Do you have some old outfits kicking around from a bygone era, or clothes you were thinking of donating soon? Why not use them to play dress-up with your kids? They'll have fun imagining they're a high schooler, doctor, tea party hostess, or president. Don't forget the hats, bags, jewelry, and other props and accessories.

#### DAY TRIP

You don't have to travel far for an adventure. Have you visited the museums, zoos, sports league games, bowling alleys, and ice cream shops in your area, or even a short drive away? Fun awaits just a few towns over.

#### **OUTDOOR PLAY**

On days when it's not too sweltering, get outside with your kids and play! You'll be glad you did once the weather turns cold again. Explore the public playgrounds, pools, recreation fields, and parks in your area. Inexpen-



sive outdoor toys include sidewalk chalk, bouncy balls, jump ropes, bubbles, and hula hoops.

#### INDOOR GAMES

If it's rainy or the sun is too blazing, indoor play is a fine way to pass the time. Your playing cards and board games have probably been sitting on the shelf for a while, so why not break them out and get reacquainted? Donate or recycle the games your kids don't enjoy anymore. Source: fun.familyeducation.com/



## Summer Drainage Workshop Set For July 29th, 30th & 31st



The agenda printed here is still tentative, but the final setup will be very similar. The first day targets contractors who have recently added tiling to their list of services and employees who can benefit from a better understanding of today's drainage equipment

with the machine maintenance overview. Richard will begin his sessions after lunch with the basics such as soils, outlets, and suitability for drainage water management including a site visit to see bioreactors and review site considerations.

Richard's design sessions will continue through early on Wednesday afternoon and if time allows, he will also discuss recent updates to the on-line drainage guide and some of the research projects he is involved in. After, our tile manufacturers will present the "Do's & Don'ts of Tile Installation" with a question/answer panel discussion to conclude.



The format of our GPS workshop day has changed quite a bit, incorporating the surveying of a small area of Richland College campus with both Trimble and AGPS systems. Both facilitators will take that data back into the classroom to process it

through their software systems, providing an opportunity for side-by-side comparison.

ILICA certification is set for Thursday at 3 pm if there is anyone interested in retesting, in becoming an ILICA certified contractor or those already certified who wish to add more classifications. The registration form is on the following page and the contact information for the Sleep Inn is listed below. Mention Illinois LICA to get our room rate of \$74.99 (single) or \$86.99 (double) + tax. Please make your overnight room reservations before July 15th.

ILICA Drainage Workshop Tentative Agenda			
	Tuesday		Wednesday (continued)
8:30 am	Registration & Continental Breakfast	12:45 - 2:30pm	Conclusion of design session;
9 – Noon	Machine Maintenance		As time allows: Updates on the drainage
Short b	reak included		guide & recent U of I research projects.
Noon	Lunch on site	2:30 pm	Short break
12:45 - 2 pm	Initial considerations using field data as	2:45 – 4:30 pm	The Do's and Don'ts of tile installation - Installation recommendations followed
ity	source material; Soils, Outlets, Suitabil-		by Pipe Manufacturer's Panel Q & A
ity	for drainage water management, Sizing bioreactors		~, - <del></del>
2 pm	Break		Thursday
2:15 pm	Leave for site visit (approx. 35 min travel)	8 am	Full Breakfast on site
3 pm	Machine walk-around.	8:30 <b>–</b> 9:15 am	AGPS Machine Mapping Overview
3:45 - 4:45 pm	On-Site system design considerations for	9:15 - 10 am	Trimble Machine Mapping Overview
	main & review of bio-reactors	10 am	Break
5 pm	Leave from the field site.	10:15 - 11 am	AGPS Survey field session
Wednesday		11 - 11:45 am	Trimble Survey field session
8 am	Full Breakfast on site	11:50	Lunch on Site
	Calculating slopes, sizing the main, lay-	12:30 - 1:30	AGPS survey data processing
out	laterals etc., control zones & drain spac-	1:30 - 2:30 pm	Trimble survey data processing
ing	for dual purpose systems.	2:30 pm	Break
Short b	reak included	3 pm	Optional: ILICA certification testing
Noon	Lunch on site		

Sleep Inn

3920 E. Hospitality Lane - Decatur, IL

Phone: 217-872-7700

Please contact the hotel directly <u>no later than July 15th</u> and mention Illinois LICA as your group to receive the contracted rate of \$74.99 (single) or \$86.99 (double) + tax.

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## ILICA DRAINAGE WORKSHOP REGISTRATION



## July 29, 30, 31, 2014 - Richland Community College

Shilling Center - One College Park, Decatur

July 29th: Equipment Maintenance Overview Drainage Design Considerations Bioreactors

July 30th: Drainage Design Dual Purpose Sub-Irrigation/Drainage Systems Do's & Don'ts of Tile Installation

July 31st: GPS System Overviews Including Field Exercises (AGPS & Trimble) ILICA Certification

Pre-Registration Workshop	Fees - ILICA Mo	embers Additional	Pre-Registration Workshop Fee	s - Non-ILICA 1st Attendee	Members  Additional
Full Registration for all Sessions:	\$150	\$125	Full Registration for all Sessions:	\$225	\$200
Session Pricing			Session Pric	ing	
Day 1: Equipment Overview	\$ 60	\$ 50	Day 1: Equipment Overview	\$ 90	\$ 75
Day 2: Drainage Design	\$ 60	\$ 50	Day 2: Drainage Design	\$ 90	\$ 75
Machine Control & Mapping	\$ 60	\$ 50	Machine Control & Mapping	\$ 90	\$ 75
After July 18, 2014 or Or	n-Site Registrat	tion Additional	After July 18, 2014 or On-	-Site Registra 1st Attendee	ition Additiona
Full Registration for all Sessions:	\$200	\$180	Full Registration for all Sessions:	\$300	\$260
Session Pricing			Session Pric	ing	
Day 1: Equipment Overview	\$ 80	\$ 65	Day 1: Equipment Overview	\$100	\$ 85
Day 2: Drainage Design	\$ 80	\$ 65	Day 2: Drainage Design	\$100	\$ 85
Machine Control & Mapping	\$ 80	\$ 65	Machine Control & Mapping	\$100	\$ 85
Optional Certification Review (2 year certificati	_	July 31st	Optional Certification Review (2 year certification	•	July 31st
\$100—Initial Certification Per Applicant		\$500—Initial Certification	on Per Applic	ant	
\$50—Bi-Annual Renewal Per Applicant		\$200—Bi-Annual Renew	al Per Applic	ant	
Yes, I will at	itend the follo	owing ILICA	A Summer Drainage Workshop Sess	ion(s)	

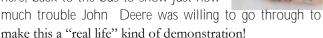
	9	9	1	
□ Equipm	ent Overview & Drainage Design Conside	erations <i>(day 1)</i> 🗆 Draina	ge Design & Tile Installati	on <i>(day 2)</i>
	Machine Control & Mapping (day 3)	□ Optional ILICA (	Certification (day 3 at 3 pm)	
Name:			Phone:	
Address:		City, State, Zip_		
Company Na	ame:	Email:		
Additional At	ttendees,			
	Pre-Registration fees must be received			
Mail to: I	LICA - P.O. Box 474 - Brimfield, IL 61517	or Fax: (309) 446-3744	Total Enclosed: \$	

## John Deere / Martin Equipment Host ILICA SUMMER PICNIC & DEMO

John Deere went all out to set up for the summer picnic and members meeting in Moline this year. Martin Equipment partnered with John Deere to sponsor lunch at the Stoney Creek Inn just prior to the members meeting. The meeting ended up being postponed until after the demo due to threatening afternoon rain, but after all the work John Deere had gone through, we had to make sure our contractors got a chance to operate all the equipment set up at the proving grounds near Coal Valley. As it turned out the rains held off, making for a beautiful and fun afternoon for all our contractors and guests.

Xenya Mucha or "Jane Deere" as she's called at National LICA events, met the group as they arrived at the proving grounds and the demonstration began soon after. Following the demo, our contractors didn't waste any time heading out to the various lots to get in the seats of the newest John Deere equipment. Soon, the D850K dozer, all of the excavators, the road grader and backhoes were doing what our guys do best ... moving dirt. Ron Curtis took the demonstration to an all new level, hitting a clay

tile while testing out one of the excavators. He brought the memento pictured here, back to the bus to show just how



Our sincere thanks go out to our hosts, John Deere and Martin Equipment. It was a fantastic day for our contractors and a lot of work for John Deere. So don't forget to thank your dealer for supporting ILICA the next chance you get! Prins Insurance and United Fire Group hosted a small dinner for ILICA members staying overnight Friday evening and our thanks goes out to Bruce Mosier for his generosity. It was the perfect end to an outstanding ILICA picnic.















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#### **ESTIMATING YIELD RESPONSE TO**

Source: Richard Cooke & Students

It is easy to observe the benefits of drainage unfolding over the long term. However, it is more difficult to predict with any certainty how a specific field would respond in the short term. If contractors had the ability to predict the yield response to the installation of drainage system, it would not take much to convince their clients of the benefits of drainage. Crop yield tends to be variable, both temporally and spatially, and it may be difficult to separate the effects of weather and drainage improvements. In all probability, computer simulation of longterm system performance or inferences drawn from historic yield records can be used to predict yield response. There are tools in the Illinois Drainage Guide that can be used for these two types of analyses. One of these, computer simulation of long-term system performance, is described below. The other option, drawing inferences from historic yield records, will be described in the next newsletter.

#### <u>Computer Simulation of Long-term Drainage</u> <u>System Performance</u>

The Illinois Drainage Guide has a routine for county-specific simulation of drainage performance. This routine is found in the Drainage Guidelines chapter (Figure 1). In this routine the DRAINMOD simulation program can be run for each county in Illinois with 30 years of local climate data and local soil data. With reference to Figure 1, the County Specific Simulations routine (A) is associated with a database of county-based soil and weather information (B) that has to be downloaded the first time the routine is run. In addition it may be necessary to install one or more of the five Microsoft control files in the top left frame (C) in order to run the routine. The routine will indicate which of these is not already loaded on the computer, in which case it has to first be downloaded, fol-

lowed by the user right clicking on it, and running it as an administrator.



Figure 1. Accessing the County-specific Simulation Routine

After the routine has been loaded, the first step is to select the county and the dominant soil type for the field in question Figures 2 and 3. The database includes information for 266 soils in Illinois that require drainage and climate data for at least one weather station with 30 years of data in each county.

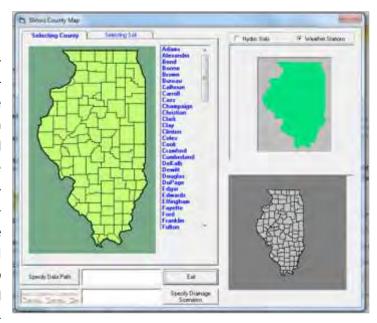


Figure 2. County Selection Screen

#### **ESTIMATING YIELD RESPONSE TO**

CONT.

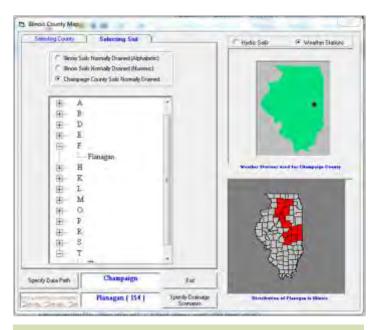


Figure 3. Soil Selection Screen

The next step is to specify drainage design parameters, more specifically, drainage depth and spacing (Figure 4). Note that the screen has an option for managed drainage (A) and can be used to simulate yield effects of drainage water management. This will be addressed in a subsequent article.

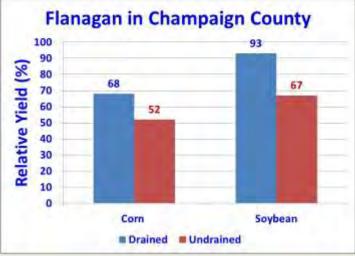


Figure 4. Drainage Parameters Selection Screen

To estimate the effect of the installation of a drainage system, the simulation can be run with two depth/spacing combinations; that recommended for the particular soil type, and a much wider spacing to represent undrained conditions. In Figure 4, for example, the routine is set up to evaluate the effect of installing a drain-

age system in a field with Flanagan soil in Champaign County. The recommended depth/spacing for Flanagan is 3 to 4 feet deep tiles, spaced 80 to 120 feet apart; here the mean values were used. Undrained conditions were represented by tiles placed 3.5 feet deep and 300 feet apart.

The simulation results are shown in Figure 5. In this instance drainage resulted in a 16% and a 26% increase in the relative yields of corn and soybean, respectively. The relative yield is the yield expressed as a percentage of the maximum possible yield if the crop was never under water stress. If the maximum yield for corn were 200 bushels/acre, the average increase in corn yield would be 32 bushels/acre. The corresponding number for soybean, if the maximum yield were 80 bushels per acre, would be 21 bushels per acre. These numbers could be used with the Economic Analysis calculator in the Drainage Guide to determine the payback period for the drainage system.



**Figure 5.** Simulation of long-term yield response to installing drainage in Flanagan Soil in Champaign County.



#### In the next Extension Connection:

Richard will address the method of drawing inferences from historic yield records to determine yield response to drainage. Page 14 July - August 2014

## USGS THREAT OF EARTHQUAKES OCCURRING OF A CHANGING WORLD STATES STILL ALIVE

Earthquake activity in the New Madrid Seismic Zone in the central United States does not seem to be slowing down. In a new study published in the journal "Science," seismologists Morgan Page and Susan Hough of the U.S. Geological Survey investigate whether current guakes in the region could be aftershocks of large earthquakes that occurred 200 years earlier.

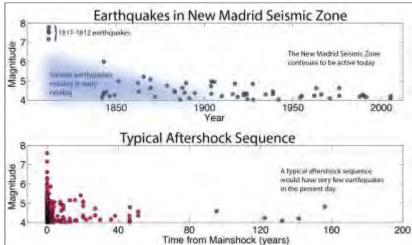
Using extensive computer modeling of aftershock behavior, they show that the dearth of moderate (Magnitude 6) earthquakes following the series of large earthquakes in 1811-1812, combined with the high rates of small earthquakes today, is not consistent with the long-lived aftershock hypothesis.

A debate has swirled in recent years, fueled in part by past studies suggesting that continuing New Madrid seismic activity could be the tail end of a longlived aftershock sequence following the 1811-1812 earthquakes. If modern activity is an aftershock sequence, the argument goes, then there is no evidence that stress is currently building in the zone. Instead,

Page and Hough conclude that the current level of activity must

Source: U.S. Department of the Interior, U.S. Geological Survey

be the signature of active, ongoing processes that continue to generate stress in the region -stress that we expect will eventually be released in future large earthquakes. In other words, the New Madrid Seismic Zone is not dead.



**Nemphis** 

The New Madrid Seismic Zone in the central United States produced 4 large earthquakes with magnitudes upwards of 7 over the winter of 1811-1812. Over the last two centuries, small quakes have continued to occur in the zone at a

The paper, "The New Madrid Seismic Zone: Not Dead Yet," is available online. Additional information about the New Madrid Seismic Zone and its history is available from the USGS online.

higher rate than elsewhere in the central United States. Geologic evidence also shows that large earthquake sequences oc-

curred there in about 1450 A.D. and 900 A.D.





## NATIONAL LICA SUMMER Convention Schedule



#### **Tuesday, July 15**

9:00 am - 12:00 pm

Indianapolis Motor Speedway Tour will consist of the Hall of Fame Museum, followed by a 90 Minute outside guided tour.



2:00 pm Wine & Canvas -

Enjoy wine tasting at the Marriott while creating your own work of art. Two glasses of wine and your own creation are included with the cost of your ticket.

6:00 pm **Executive Committee** 

Wednesday, July 16th

9:00 am - 5:00 pm After touring the Cat manufacturing plant in Lafayette (NO SHORTS, CLOSE-TOED SHOES **ONLY)** CAT invites LICA members to enjoy a hot buffet lunch. After that,

members will stop by the famous Har-

ry's Chocolate Shop, then travel to the Purdue ACRE and Purdue-Throc-Morton Farms. West Side Tractor

Sales will host a hands on equipment testing immediately following the site visits.



Thursday, July 17th 8:00 - 9:30 am LICA Ben-

efits

9:00 - 10:00 am **CNA Presentation** 

10:15 - 11:15 am Rainwave Presentation

11:30 am - 12:30 pm TBA

1:00 pm Come and play at the Brickyard Crossing! \$125 includes green fees, golf cart and a box lunch. Rental clubs are available for \$70.00.

1:00 pm Beef & Boards Matinee - "A Mighty Fortress Is Our Basement" the latest offering in the hilarious and heartwarming

Church Basement Ladies series. Buffet included with ticket.

2:00 - 5:00 pm tors

Executive Direc-

7:00 - 10:00 pm Associates' Night

Friday, July 18th

7:00 - 7:30 am Devotions

7:00 - 7:30 am Committee Chairs

7:30 am **Breakfast** 

**Committee Meetings** 

8:45 - 9:45 am Education/Tech

> **Devotions** Legislative

Water Table Mgmt.

10:00 - 11:00 am By-Laws

Conservation, Exc.

Ladies

Certification

11:15 am - 12:15 pm Convention

Long-Term/Past Pres.

On-Site Waste Safety/Insurance

12:30 pm Lunch

1:45 - 2:45 pm **Associates** 

**Awards** 

Membership

Policy

2:45 - 3:45 pm Region Meetings

4:00 - 5:00 pm Budget

Saturday, July 19th

**Devotions** 7:30 - 8:00 am 8:00 am Breakfast

9:15 - 10:30 am **Board Meeting** 

12:00 pm Lunch

1:30 pm Go-Karts - Race three tracks (including the indoor Oval Slick Track) for 2 hours. Mini golf and haunted house laser tag also available.

Dinner & Mind Tripping Show (included with registration)

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### 2014 Committees

Associate

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

Auditing Bill Dean, Chair Steve Anderson Ron Masching

Awards

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

Budget

Tom Beyers, Chair

Dan Day Bill Dean Dave Haag Dave Hurst

By-Laws

Stuart Anderson, Chair

Bill Doubet Dave Hurst Stan Seevers Joe Streitmatter

Certification
Dave Hurst, Chair
Wayne Litwiller
Ron Masching

Prof. Kent Mitchell, retired U of I

Stan Seevers

Certification Board Dave Hurst, Chair Forrest Davis Dave Kennedy Wayne Litwiller Ron Masching

Convention

Brent & Tracy Breedlove, Chair

Bill Dean

Grant & Lindsey Curtis Greg & Jennifer Furkin Corey & Whitney Getz Kristin Kutemeier Mike & Holly Yordy

Devotions Jean Davis, Chair Steve Anderson

Norm & Coretha Rozendaal



Education

Brent Breedlove, Chair

Brad Baker Tom Beyers

Richard Cooke: Univ. of Illinois

Corey Getz Kristin Kutemeier Eric Layden Mike Yordy

Executive Committee David Haag, Chair Tom Beyers, V.P.

Janet Burtle-Doubet, Exec. Director

Bill Dean, Treasurer Dave Hurst, 1st V.P.

David Kennedy, Past President

Golf Outing

Wayne Litwiller/Bill Dean - Co-Chairs

Jerry Biuso Brian Brooks Norm Kocher

Headquarters
Dan Day, Chair
Steve Anderson
Mark Baker
David Haag
Ron Masching

Industrial & Business Relations

David Kennedy, Chair

Dan Day

Bill Dean

Wayne Litwiller Mike Yordy Insurance Dan Day, Chair Charlie Adams Lori Kennedy John McCoy Jackie Streitmatter

Ladies

Marsha Haag, Chair

Judy Beyers Bev Dean Cathy Masching Jackie Streitmatter

Leaislative

Steve Anderson, Chair

Tom Beyers
Lee Bunting
Bill Doubet
Dave Hurst
Norm Kocher
Joe Streitmatter
Mike Yordy

Long Term Planning Steve Anderson, Chair

Stuart Anderson Dan Day Bill Doubet Ron Masching

Membership

Wayne Litwiller, Co-Chair Norm Kocher, Co-Chair

Steve Anderson
Mark Baker
Tom Beyers
Brent Breedlove
Brian Brooks
Forrest Davis
Dan Day
Scott Day
Bill Dean
Bill Doubet
Eugene Glueck
Ron Masching
Larry Rhodenbaugh

Nomination Joe Streitmatter, Chair

Brian Brooks Dan Day Dave Hurst

On-Site Waste Wayne Litwiller, Chair John McCoy

John McCoy Larry Rhodenbaugh Jason Winings

Picnic Steve Anderson Bill Dean

Publicity Bill Doubet, Chair Mark Baker Wayne Litwiller

Safety

Doug Nicholson, Chair Brent Breedlove Dave Hurst Dave Kennedy John McCoy Jason Winings

Show & Other Income Dave Kennedy, Chair Brent Breedlove Brian Brooks Joe Krupps Wayne Litwiller John McCoy Joe Streitmatter



### 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 Al	Il Services Provided
(Active members are individuals engaged in the busines	<ul> <li>OSW—On Site Waste Treatment</li> <li>PD - Ponds / Dams</li> <li>RBD - Road Boring/Drainage</li> <li>R - Reclaimation</li> <li>SA - Dealer/Service Co./Government Agency/Consultant/Insurance Agency</li> <li>SP - Site Prep</li> <li>SWU - Sewer/Water/Underground Utilities</li> <li>TH - Trucking / Hauling</li> <li>TW - Terraces / Waterways</li> <li>WM - Water Management</li> <li>Other:</li> </ul>
natural resources and soil and water pollution and contar  Associate Membership - \$295 (Associate mem	onservation, control and prevention of soil erosion, depletion and misuse of mination.)  bers are those businesses that manufacture or sell equipment, materials or ser-
vices used by active members)  Affiliate Membership - \$85 (Affiliate member active member eligible for membership)	s are individuals employed by an active member in the business that makes the

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## NEW LICA MEMBERSHIP CARD

#### The new card gives members access to LICA Benefits.

Contact Lauri at the ILICA office if you don't know your Membership Number!

## How many of these ILICA Benefits have <u>you</u> tried?

- LICA Safety Manual
- State LICA / United Fire Group Insurance Program
- Petrocon Commodities Program
- ♦ CLC Hotel Discount Card
- OCS Equipment Financing
- **♦ ADP**
- Caterpillar Extended Powertrain Protection Program
- ♦ Case Discount Program
- Trimble Coupon
- **♦** Service Supply
- ◆ LICA Hearing Program
- National Scholarship Program
- ◆ LICA Combined Employer Benefits Program
- National LICA Surety Bonding Program



Beginning July 1, 2014 when a member signs-up for one of our benefits they will be asked for their personal member number.





LICA has the BEST benefit package of any trade association in the country, giving our contractors a competitive edge.

If you haven't looked into some of these outstanding benefits, please do it today!

One call can save you money!



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#### CALENDAR OF EVENTS

#### Illinois

Summer Drainage Workshop
Richland Community College - 1 College Dr. Decatur, IL

July 29 - 31, 2014

See page 9 for tentative agenda

6th Annual Area 3 Golf Outing
Pine Lakes Golf Course - Washington, IL
September 12, 2014
Lunch at Noon - 1 pm Shotgun Start
Ribeye Dinner - 5:30 pm

Summer Drainage Workshop Richland Community College - 1 College Dr. Decatur, IL July 29 - 31, 2014 See page 9 for tentative agenda

#### National

LICA Summer Meeting
Indianapolis, IN
Tours & Education - Tuesday July 15 - Thursday July 17
Committee Meetings - Friday, July 18
Board Meeting - Saturday, July 19

## "Thank You" to Prins Insurance and United Fire Group



Bruce Mosier attended the ILICA summer picnic and members meeting and graciously agreed to host a meal following the scheduling at a steak house very close to the Stoney Creek Inn. More distant ILICA members had overnight accommodations at Stoney Creek and enjoyed the opportunity to share a wonderful meal and conversation with Bruce and other members.

## 

Precision Intakes Ltd .....

Prins Insurance Inc./United Fire Group ..... 24

ADVERTISERS INDEX

And although Bruce isn't releasing any hard data on the 2013 dividend for the United Fire Group / State LICA insurance program, he did share that they are compiling data beginning the first of July to determine what the dividend percentage will be for participating members. All he is sharing at this point is that there WILL be a dividend.

As soon as Bruce knows for sure, he will let the ILICA office know, so stay tuned for more "good news" on this topic as it develops! And if you enjoyed a delicious steak dinner on Bruce that Friday evening, please take time to thank him personally for it! Mine was very good.

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Discussion Date:

## JULY - UV SAFETY MONTH

Many of us spend the better part of the year looking forward to the summer months. The sunny weather inspires vacation plans, outdoor activities, summer festivals, and trips to the pool or beach. With so many activities packed in, it's easy to overlook things. One of the most important things to remember when planning to be outside in the summer is how to protect yourself ultraviolet (UV) rays.





July is UV Safety Month. As we enjoy the beautiful summertime weather, we need to keep in mind several issues about the effects of the sun's ultraviolet radiation. We need sunshine. It helps with our body's production of Vitamin D and has been tied to issues of depression in some

people who don't get enough. However, overexposure to the sun can lead to a variety of health risks. You may be surprised about some of the specific dangers of sun exposure and how you can protect yourself.

There are two main types of UV light, UVA and UVB. UVB is what gives you your sunburn and is responsible for some types of skin cancers. UVA rays are the ones that can make the skin leathery and wrinkly in appearance and these also can contribute to certain skin cancers. (An easy way to remember: "A" is for aging and "B" is for burning). Both types are harmful to you in different ways.

UV light can be harmful to the skin as many of us know who have been badly sunburned. However, it can also be very bad for our eyes. Eye structures such as the cornea, retina, and lens are damaged from UV radiation, so protecting your eyes is vital.



The best way to protect your skin from UV light is by wearing a sunscreen when you are outside.

Here are some sunscreen facts and tips:

- Using sunscreen can reduce your chances of burning but it is not going to allow you to spend unlimited time outdoors without risk of skin damage.
- Sunscreen must absorb into the skin to be effective. Apply it about 30 minutes prior to going into the sun so as to let the sunscreen absorb into the skin.
- It is widely recommended that people use sunscreen with an SPF (sun protection factor) of 15-30. An SPF of 30 can block up to 97% of the harmful UV rays. Going higher than 30 on SPF hasn't shown to make a positive difference.
- Sunscreen needs to be reapplied every 60-90 minutes, sooner if you're in the water. (This is true even if you use "waterproof" sunscreen, as it is not truly waterproof, just water resistant.).
- Not all sunscreens protect you from UVA and UVB light. Check the label and use one that is protects the skin from both.
- You can get a sunburn through your clothes! For example, a white t-shirt gives only the same protection as a sunscreen with an SPF of 5. And it's even less effective if it is wet.

Employee Participants

### July - UV Safety Month

Long-term exposure to invisible ultraviolet radiation can damage our eyes and lead to vision loss. Everyone is at risk, especially children. Let's look at some tips to protect our eyes:



The most important thing you can do to protect your eyes is wear sunglasses that block ultraviolet rays.

- Do not be deceived by color or cost. The ability to block UV light is not dependent on the darkness of the lens or the price tag.
- Make sure your sunglasses block 99 percent or 100 percent of UV rays and UV-B rays.

#### CONT.

 Ideally, your sunglasses should wrap all the way around to your temples, so the sun's rays cannot enter from the side.





- Do not be fooled by a cloudy day. The sun's rays can pass through the haze and thin clouds.
- Even if you wear contacts with UV protection, remember your sunglasses.
- Sunglasses should be worn whenever outside. It is especially important to wear sunglasses in the early afternoon and in higher altitudes, where UV light is more intense. Typically that is 11:00 a.m. until 3:00 p.m.



#### POSSIBLE LADIES ACTIVITY FOR 2015 CONVENTION!



Do you have a plain-jane landscape area (like this) around your home that you would LOVE a professional landscape designer to create a plan for? Or an overgrown, outdated landscape area that really needs an overhaul?

Well, take a photo now and your wish may come true at

the January ILICA convention! It's early in the year, and there are still several things up in the air for our 2015 convention, but Holly Yordy has agreed to do a landscape session for our ladies (if the schedule allows) that will transform your photo into a brand-new landscaping "work of art" right before your eyes!

Take a photo of your project area and jot down a little information about your goal for the space; things like which direction (N-S-E-W) it faces, how much sun/ shade it gets during a day, ... that sort of thing and email the full-resolution photo and information to janet@illica.net. You won't believe the difference in January!

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## **Ladies Fund-Raiser T-Shirt Quilt**

Judy Beyers provided the photo to the right as an example of how colorful this ILICA t-shirt quilt is going to be, once she has enough t-shirts that is!



... but she's still going to need more!

Please send a new(er) business t-shirt with logos or names or both to the ILICA office at: PO Box 474, Brimfield, IL 61517. Judy will take whatever you can spare!

It will make a beautiful quilt with ILICA written all over it!!



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Manufacturer of Quality Drain Tile Since 1972

Excellent Customer Service

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Sizes 3" – 48"
Single and Dual Wall
Fittings to fit all sizes

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Free Delivery Within 300 miles

## SAVE THE DATE!!

Illinois Land Improvement Contractors Association
6th Annual Area 3 Golf Outing - Friday, September 12, 2014



Pine Lakes Golf Club - Shotgun Start 1:00 pm

25130 Schuck Road, Washington, IL 61571

Golf & Dinner.....\$ 90.00

(Includes Green Fees, Golf Cart, Pulled Pork Tunch, Driving range, 2 Beverage tickets, Buffet Dinner & Door Prizes)

Golf Only..... \$ 70.00 • Dinner Only..... \$ 45.00



LAST YEAR'S GUESTS LOVED PINE LAKES FOR THE BEAUTIFUL FAIRWAYS, WELL KEPT GREENS AND EARLY FINISH TIME (COMPARED TO PRIOR YEARS)
PLAN ON JOINING US THIS YEAR!







# You protect our environment, but who's protecting you?



United Fire Group's state LICA insurance program is designed for dirt-moving contractors and includes:

- coverages tailored to your business needs,
- safety group dividends,
- preferred pricing, and
- professional loss control services.

Let United Fire Group protect you and your business.





For more information, please contact your local United Fire Group agent, PRINS Insurance, Inc. at #00-831-8345; or email Bruce Mosier at bmosier@prinsins.com.