

Land Improvement Contractors Of America · Illinois Chapter

September - October 2013

David Kennedy Chairman of the Board

ILICA

David Haag President

Tom Beyers Vice President

Dave Hurst First Vice President Janet Burtle-Doubet Secretary

Bill Dean Treasurer

Directors

Brian Brooks Wayne Litwiller

Steve Anderson Stuart Anderson

> Forrest Davis Mike Yordy

Lee Bunting John McCoy

Brent Breedlove Joe Streitmatter

> Scott Day J.D. Laster

John Barttelbort Doug Nicholson

Norm Kocher Paul Halter

Janet Burtle-Doubet Executive Director

Upcoming Events:

Area 6 & 8 Membership Meetings December 10, 11, 12, 2013

ILICA Convention & Member Meeting - January 9, 10, 11, 2014

BUSY SUMMER FOR ILLINOIS LICA!!



Area 4 Member Meeting

NEWS



Birkey's Equipment Demo



RCCF Tile Installation Demo



Area 3 Golf Outing at Pine Lakes



Area 6 Golf Outing at Meadowview

Also Featured Inside:

Farm Bill Advances In The House (page 7) Understanding Choke Points In Subsurface Drainage Systems (page 13-14) ILICA Certification Program & Requirements (page 21)

Return To: Illinois LICA P.O. Box 474 Brimfield, IL 61517



SAVE THE DATES-MARK YOUR CALENDARS !



The ILICA News



Editor / Advertising Manager Janet Burtle-Doubet

Chairman of the Board **David Kennedy, Colfax**

President David Haag, Kempton

Vice President Tom Beyers, Odin

1st Vice President Dave Hurst, Yates City

Secretary Janet Doubet, Williamsfield

> Treasurer **Bill Dean, Mattoon** Educational Advisor

Professor Richard Cooke University of Illinois

The ILICA News is the official publication of Illinois Land Improvement Contractors Association, Inc. at 118 E. Knoxville St., Brimfield, IL 61517. (309) 446-3700.

Subscription price is \$25.00 per year, issued bi-monthly: Jan.-Feb.; Mar.-Apr.; May-June; July-Aug. Sept.-Oct.; Nov.-Dec., and includes one annual directory.

FEATURES

Save The Dates: Membership Meetings & ILICA Convention 2
Pine Lakes Golf Club A Welcome Change for Area 3 Golf Outing 6
Farm Bill Advances In The House
August Drainage Workshop Another Big Success 9
RCCF Tile Installation Project Focuses On Conservation Drainage 10
Generous Donations / Many Volunteers Turn Out For Tile Installation11
More Summer Photos
Meet Lauri Schneider, ILICA's New Office Assistant
ILICA Certification Program Continues To Grow In Popularity 21
1st UFG Dividend Checks Distributed By Agents

COLUMNS

Board Meeting Notice
Presidents Message
New Members
ILICA Ladies Page: Change Up Your Thanksgiving Dinner
The Extension Connection
2013 Committee Members
Member Application
Featured LICA Benefit: UFG / State LICA Insurance Program
Advertisers Index
Calendar of Events
Safety Feature: Whose Responsibility Is It?

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

Regular Board Meeting Notice

Regular Board Meeting November 2, 2013 - 2 pm Committee Meetings 10 am - 1 pm

Lake Pointe Grill 1386 Toronto Rd., Springfield, IL

(See page 19 for additional details)

PRESIDENT'S MESSAGE



Greetings from Kempton!!

How about that Area 3 golf outing? For those in attendance, we all had a great time and Pine Lakes was a nice course. I am proof that you don't have to know how to play golf to have fun and the price per stoke was cheap!

A big THANK YOU to the co-chairmen for the Farm Progress Show tiling demonstration, David Kennedy and Brian Brooks *(with Bill Dean thrown in there at the end)*. They did a great job and things went smoothly. It was well organized with a lot of man power to get it done early Thursday afternoon. There were super crews each day and our sincere thanks goes out to all who were involved.

If your areas are like here in Central Illinois, the harvest is beginning so the phone will be ringing, if it hasn't started already. Everyone will be busy, so be careful.

It's time again to start thinking about the Winter ILI-CA meeting. This coming January it will be at the newly renovated Decatur Conference Center and Hotel. The dates are the 9th - 11th so mark your calendars now!!

The National Winter meeting will be in Las Vegas (or is that Lost Wages??) in conjunction with ConExpo. The dates are March 2nd to 8th and LICA is setting up the excavation educational tract again. Sounds like fun to me ... as well as educational. I'll get my wish list ready.

Don't forget to check the National LICA website for more details on all the benefits offered to our members.

Till next time, work hard; work safe.

David Haag, President



"WE TAKE PRIDE IN OUR WORK AND SERVICE WHAT WE SELL"

ILICA DUES INVOICES IN THE MAIL !



2014 ILICA Membership Dues Invoices are being mailed on October 3rd along with the update forms for the 2014 directory information.

Please review the form for changes, additions or deletions you want in your next directory listing and return it to the office with your dues payment.



PRINSCO



Don't judge each day by the harvest you reap but by the seeds that you plant.

Robert Louis Stevenson

PRINSCO: YOUR LONG HAUL PLANNING PARTNER

As a leader in the agriculture water management industry for over 35 years, we've seen you through plenty of highs and plenty of lows. Prinsco is in it with you for the long haul. We offer a full line of quality products with the experience and technical expertise that comes from a strong history in the industry. Prinsco is your planning partner. *Call 800.992.1725 today!*

WATER MANAGEMENT SOLUTIONS SINCE 1975 _800.992.1725 | www.prinsco.com | agblog.prinsco.co



NEW MEMBERS

Welcome! Active Contractors

Ronald Chiesi - RVC Construction PO Box 911 Depue, Il 61322 Ph: 815-878-3067

Corey Johnson - C. Johnson Trenching Inc 4798 East 2379th Road Somonauk, Il 60552 Ph: 630-330-6842

Ronald Nalevanko - Nalevanko Enterprises 4929-107 Ave Milan, Il 61264 Ph: 309-787-6613

Terry Probyn - Probyn Trucking & Excavating 550 County Road 850 E Sparland, IL 61565 Ph: 309-469-2779

Associates

Insurance Services - Richard V Minor 123 N 6th St Hannibal, MO 63401 Ph: 573-221-8484

Tesmec USA, Inc. - Stefano Leghissa 12520 East Fm 917 Alvarado, TX 76009 Ph: 573-221-8484

Affiliates

Elizabeth Bollin - Bollin Tiling & Earthmoving 2260 North County Road 800 Nauvoo, Il 62354 Ph: 217-453-2448

Dennis Brooks Jr. - D. Brooks Excavating Inc 12026 W. Riekena Rd

Hanna City, Il 61536 Ph: 309-397-2037

Michael Maierhofer - Maierhofer Farms

3366 East 29th Road Seneca, Il 61360 Ph: 815-712-2745





ENVISION

INSURANCE GROUP

Envision Insurance Group LLC is proud to announce that <u>Larry</u> <u>ORussa Insurance Services Inc.</u> has merged and become a part of the Envision Insurance Group family. The Larry ORussa office and staff will continue to operate at their current location, 300 E War Memorial Dr., Peoria, Illinois.

Long time Envision employee Tim Neuhauser will be at the Larry ORussa Insurance location on a daily basis to help with this transition. Tim has 21 years insurance experience and is well versed in commercial and personal insurance.





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.



Know what's **below. Call before you dig.** Or Click

> Don't Forget !! Shortcuts In Safety Never Pay Off!

Page 6

Springfield Plastics, inc.



This year's Area 3 golf outing must have been charmed! The 90° temps that marked the weeks prior were blown south and replaced with a high of 71°, no humidity, and nothing but sunshine. And even with the lack of rain the area experienced through this summer, the course at Pine Lakes was lush and immaculately groomed ... and our golfers noticed.

The outing received great support from our outing sponsors, meal sponsors and the many, many tee and green sponsors. This fundraiser continues to support ILICA's overall operations, making it possible to reach out to contractors all over the state with workshops, membership meetings and other special projects and events. Summer used to be a slower time for the organization, but just look through this publication and you'll see just how much ILICA has going on! All the staff at Pine Lakes did a wonderful job as well. The set-up was painless, the pulled pork lunch was excellent and right on time and the course officials helped everyone get around the new venue without a hitch. Everyone commented on the beautiful course and the first golfers finished up around 5 pm, a full hour ahead of years past. Ribeye steaks were cooked on site for the delicious evening meal and the brownies were pretty tasty too. 50/50 winner Mark Baker donated his winnings back to ILICA to start the evening raffle off with a bang and our outstanding supporters provided several prizes as well, finishing up the evening while it was still light outside. THANK YOU to everyone who came out to enjoy a great day of golf, provided raffle prizes and/or bought raffle tickets. It was another great Area 3 Golf Outing and <u>YOU'RE</u> why!!

United Fire Group

5th Annual Area 3 Outing Meal Sponsors



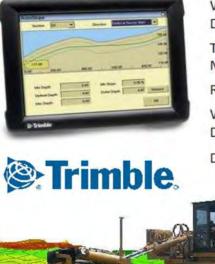
Call for your FREE catalog today! 1-800-232-4742

info@agridrain.com • www.agridrain.com

Schlatter's Inc. Intelligent Water Management™

www.SchlattersInc.com

219) 567-9158 Francesville, IN



Wolfe Drainage Plows Trimble GPS

Machine Control

RTK Topo Mapping

Water Management Design Software

DLog Tile Mapping



FARM BILL ADVANCES IN THE HOUSE

House Republicans took the first steps late Thursday toward a formal Farm Bill conference with the Senate, as the Rules Committee cleared the way the way for a floor vote Friday that would marry up the separate titles approved in July and then last week.

The provisions are part of a larger "martial law" rule approved 9-3 by the Rules panel and empowering the GOP leadership to move quickly over the weekend on debt and

funding bills prior to the fiscal year ending Monday night.

In this context, the farm language can seem a bit player in the furor over a threatened government shutdown and potential default. But it is a critical first step that Agriculture Committee Chairman Frank Lucas (R-OK.) has been waiting for anxiously.

The goal is to restore a more comprehensive package including commodity, conservation, crop insurance and nutrition titles as one. This will then be sent to the Senate as a single amendment and sets the stage for the leadership to appoint conferees.

The action makes good on promises by Speaker John Boehner (R-Ohio) to move quickly once Majority Leader Eric Cantor (R-VA.) had passed his food stamp cuts and new nutrition title last week. "The sooner the better," Boehner said then. "As soon as we can."

But it has taken a torturously long time to reach this stage. And over the summer, ASAP promises from the GOP leadership often translated to "poor saps" for farm state lawmakers impatient to get on with the process.

Even now Boehner has chosen such a convoluted approach that some fear it will take several weeks more before a farm bill conference can be up and running.

There's no chance of beginning before the current farm law - a one-year extension of the five-year program that already expired in 2012 - runs out Monday. And while the Senate has already appointed its conferees, it must repeat that process now — exposing Senate Agriculture Committee

Chairwoman Debbie Stabenow (D-MI) to more delays.

So-called "preconference" talks among House and Senate staff are underway on some titles of the bill such as conservation, rural development and research. But the differences are so great on the pivotal commodity and nutrition sections that it will take getting the members together in one room to hammer out a real framework.

Impatient with the pace, Lucas is reaching out to Stabenow. But given the repeated House holdups, the Oklahoma Republican has had to battle a level of skepticism in the Senate over where the House is going on a farm bill.

"Nothing will happen until we get in conference," said Minnesota Rep, Collin Peterson (D-MN) the ranking Democrat on the House Agriculture committee and the panel's chairman when the last farm bill was enacted in 2008. "I don't know if we can get anywhere until that is done."

The frustration was reflected in a floor speech Thursday by Peterson's younger colleague, Rep. Tim Walz (D-MN), also a member of the Agriculture Committee.

"The one thing I hear from my constituents when I talk to them out in southern Minnesota is, 'Is it so much to ask you folks just to do your job?" Walz said. " As the drama swirls and the brinkmanship goes, and it's déjà vu all over again, certain things shouldn't be that difficult.

"They've asked us to pass a Farm Bill. Four months ago, the Senate did it. Four months ago, the House Ag Committee did it. That wasn't good enough. We came to this floor, we created drama, we tried to make being hungry a sin - and now you've got a monstrosity.

"Well you know what? The constitution makes it very clear: bring the two together, conference the bill, and pass something that's good for America.

"I get it. You don't like the Senate bill. I get it. Senate doesn't like this bill. But you know what? Let's get together and get something we both equally dislike but at least it serves the people and moves something forward." Source: NACD; Sept. 26, 2013 -

Provided by John Peterson



1/2 tsp ground nutmeg



Change Up Your Thanksgiving Dinner

ILICA Ladies Page

Southern Style Thanksgiving Menu

Celebrate with comforting down-home dishes sure to please! Serve Deep Fried Turkey, Sweet Corn Bread Pudding, Whiskey-Glazed Sweet Potatoes and Southern Red Velvet Cake.

Deep-Fried Turkey (Alton Brown 2006)

Ingredients:

- 6 quarts hot water 1 lb kosher salt
- 1 (13 14 lb) turkey with giblets removed
- 1 lb dark brown sugar
- Approx. 4 4.5 gal peanut

5 lb ice

oil.*

* In order to determine the correct amount of oil, place the turkey into the pot that you'll be frying in, add water just until it barely covers the top of the turkey and is at least 4 - 5 inches below the top of the pot. This is the amount of oil you'll need.

Directions:

Place hot water, kosher salt and brown sugar into a 5-gallon upright drink cooler & stir until the salt & sugar dissolve totally. Add the ice and stir until cooled. Gently lower the turkey into the container and weigh down if necessary to keep immersed. Cover and set in a cool place for 8 - 16 hours.

Remove turkey from brine, rinse and pat dry. Allow to sit at room temperature for at least 30 minutes before cooking.

Place the oil into a 28 - 30 quart pot and set over high heat on an outside propane burner with a sturdy structure. Bring the oil temp to 250° F. Once the temp reaches 250° F, slowly lower the bird into the oil and bring temp up to 350° F and then lower the heat in order to maintain that temp. After 35 minutes begin checking the temp of the bird using a probe thermometer. Once the breast reaches 151° F, gently remove from the oil and allow to rest for a minimum of 30 minutes prior to carving. Bird will reach an internal temp of 161° F due to carry over cooking.

Sweet Corn Bread Pudding (Alton Brown)

Ingredients:

- 1/2 onion, diced fine
- 1 ounce unsalted butter
- 1/2 tsp thyme
- 1 tsp baking powder 1/2 cup yellow cornmeal

2 eggs

- 1/2 cup shredded Parmesan
- 1/2 tsp rosemary 1 (15-oz) can creamed style sweet corn
- 1 cup heavy cream
- 1 tsp kosher salt Ground black pepper
- 2 cups cubed French bread

Directions:

Heat oven to 350° F. Sweat onions with butter and herbs in an oven safe skillet until translucent. Combine corn, cream, eggs, baking powder, cornmeal, Parmesan, salt and pepper in a large mixing bowl. Add cubed bread and fold to combine. Pour batter into skillet on top of onion mixture. Bake 50 min or until set. Cool slightly before serving.

Although there's nothing wrong with a traditional

Thanksaiving dinner, why not consider changing things up with one of these suggestions from the Food Network online!

Whiskey-Glazed Sweet Potatoes (Guy Fieri)

•

Ingredients:

- 3 lbs sweet potatoes (4 lrg) •
- 1 C pecans
- 4 Tbs unsalted butter (plus . more for prepping dish)
- 3/4 C amber agave syrup
- 1/2 tsp ground cinnamon ٠

Directions:

Preheat oven to 375° F. Place the potatoes on a baking sheet and cook whole, do not pierce. Bake for 45 minutes to 1 hour. Lightly

squeeze the potatoes - if they're soft, they're done. Let cool.

In a small sauté pan over high heat, add the pecans and lightly toast. Add 4 Tbs of butter, reduce heat to medium, add agave and spices and allow to simmer for 4 - 5 minutes. Add the whiskey and continue to simmer another 5 minutes.

Peel potatoes and cut into 1/2" slices. Butter the bottom and sides of an 8 x 8 inch baking dish. Arrange the sweet potatoes, alternating with the apples. Pour the whiskey-pecan mixture over the top and place in oven. Bake for 30 minutes, basting the top with the whiskey sauce once at 15 minutes. Remove and serve immediately.

Southern Red Velvet Cake (Cakeman Raven Confectionary, NYC)

Ingredients:

- Vegetable oil for pans •
- 2 1/2 C all-purpose flour •
- 1 tsp baking soda

Directions:

Preheat oven to 350° F. Lightly oil & flour (3) 9 x 1 1/2 round cake pans. In a large bowl, sift together flour, sugar, baking soda, salt & cocoa powder. In another large bowl, whisk together oil, buttermilk, eggs, food coloring, vinegar and vanilla. Using a standing mixer, mix the dry ingredients into the wet ingredients until just combined and a smooth batter is formed.

Divide the cake batter evenly among the prepared cake pans. Place the pans in the oven evenly spaced apart. Bake, rotating the pans halfway through the cooking, until the cake pulls away from the sides of the pans and a toothpick inserted in the center of the cake comes out clean. About 30 minutes. (cont. pg 9)



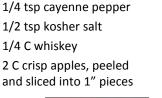
- 2 large eggs, at room temp
- 2 Tbs red food coloring (1 oz)
- 1 tsp white distilled vinegar
- 1 tsp vanilla extract
- **Cream Cheese Frosting**
- Crushed pecans for garnish



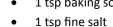


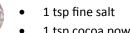


- - •



- •
- 1 1/2 C sugar





1 tsp cocoa powder

1 1/2 C vegetable oil

AUGUST DRAINAGE WORKSHOP

Amazingly enough, the August drainage workshop just keeps getting more and more popular. The new format for the three day workshop allowed attendees to pick and choose which days made the most sense for them to attend and we saw our biggest crowds yet for Richard Cooke's survey and design classroom sessions. Exit survey's show however, that most of our attendees would prefer more hands on training, which the committee will consider while planning for next year.

However, attendance was very good for all days of the workshop and our facilitators did a great job adjusting their presentations to the topics that interested the group most. Our drainage associates were very supportive as always, with every meal and break sponsored and the food received rave reviews once again. Richland Community College continues to offer the highest level of service for our sessions which is hard to beat for the special not-for-profit pricing they charge. Our generous sponsors are shown below and we would like to extend a special thank you to everyone who helped facilitate these important sessions. Kevin Shimp of Port Industries and Ron Schlatter of Schlatter's Inc came up with many additional videos and presentations for the equipment overview portion of day one followed by tile installation guidelines which was presented by Brad Baker of Springfield Plastics and Dave Randolph of ADS. Education committee member Eric Layden moderated the sessions and also did a great job keeping things moving along.

Richard Cooke needed a few helpers with the large number of attendees in his class so we also thank Tom Beyers, Eric Layden and Jon Seevers for helping our guests keep up with Richard's material. And the ever popular GPS sessions were facilitated by Joey Schlatter with Trimble and Mike and Nate Cook with AGPS.



Change Up Your Thanksgiving Dinner (cont.)



Remove the cakes from the oven and run a knife around the edges to loosen them from the sides of the pans. One at a time, invert the cakes onto a plate and then re-invert them onto a cooling rack, rounded sides up. Let cool completely.

Frost the cake. Place 1 layer, rounded side down, in the middle of a rotating cake stand. Using a palette knife or offset spatula, spread some of the cream cheese frosting over the top of the cake, making a 1/4" to 1/2" layer. Carefully set another layer on top, rounded side down and repeat. Top with the remaining layer and cover the entire cake with the remaining frosting. Sprinkle top with the pecans.

Ingredients:

Cream Cheese Frosting

Chef Sara Moulton

- 1 lb cream cheese, softened 1 lb unsalted butter, soft
 - 4 C sifted confectioner sugar 1 tsp vanilla extract

In a standing mixer fitted with a paddle attachment, or with a hand held electric mixer mix cream cheese, sugar and butter in a large bowl on low speed until incorporated. Increase the speed to high and mix until light and fluffy, about 5 minutes. (Occasionally turn mixer off & scrape down sides of bowl with a rubber spatula).

Reduce the mixer speed to low. Add the vanilla and increase to high and mix briefly until fluffy (*scrape down the bowl occasionally*). Store in refrigerator until somewhat stiff before using. May be stored in refrigerator for 3 days.

Other recipes for this menu (Holiday Bacon Appetizers, Spoon Rolls, Neely's Holiday Cornbread Stuffing, Cranberry Sauce, Broccoli-Cheese Casserole, Stuffed Sweet Potatoes with Pecan & Marshmallow Streusel, & Mini Pecan Pies) can be found at http://www.foodnetwork.com/menus/southern-stylethanksgiving-menu/index.html on the Food Network website.

RCCF TILE INSTALLATION PROJECT FOCUSES ON CONSERVATION DRAINAGE



At the request of Greg Florian, spokesman for the Richland Community College Foundation, the ILICA show committee agreed to incorporate conservation drainage into the system installed this August in Decatur. It was apparent by the survey that this field was not an optimum site for a complete controlled drainage system, however, it did provide an opportunity for education, which is very important to Richland.

Conservation drainage is getting a lot of attention these days. The ILICA office has received several inquires from the agencies like the Farm Bureau, Illinois Fertilizer and Chemical Association, and many others as nutrient reduction in farm tile water continues to be an issue. This system installation during the Farm Progress Show provided an opportunity to showcase a working control structure to attendees visiting the show.

With the help of the ADMC (Agricultural Drainage Management Coalition), Illinois NRCS, Agri Drain Corporation and Ecosystem Services Exchange, an exhibit in the Conserva-



Do You Know Someone Who Could Benefit From Membership With ILICA? Call Them Today And Invite Them To One Of Our Many Summer Events!

tion Tent and a second tent set up at the installation site were manned by experts on conservation drainage and the many practices available for nutrient reduction. A full size demonstra-



tion of the new water gate structure was set up in the tent at the job site with table top structures in the Conservation tent exhibit area. Both sparked a lot of attention from FPS attendees.

Ruth Book, NRCS state engineer and Ivan Dozier, our state Conservationist, attended the show and visited the installation site. Ruth got some excellent photos of the structure installation and thanked us for utilizing proper PPE equipment during construction. Rich Nichols, Executive Director of the AISWCD (Association of Illinois Soil and Water Conservation Districts) is also very involved in conservation drainage and is working on setting up a meeting later this fall for all interested parties to sit down and discuss the future of these important practices. ILICA contractors will be well represented at that meeting from the interest expressed so far.



GENEROUS DONATIONS AND MANY VOLUNTEERS TURN OUT FOR TILE INSTALLATION AT RCC

Well, nothing is ever as easy as it should be if good intentions set the bar! The wet spring combined with a very cool fall made harvest prior to the start of the Illinois Farm Progress Show virtually impossible. FPS officials waited as long as they could to announce that all harvest demonstrations had been cancelled ... which is how the field Illinois LICA had been secured to plow tile into was intended to be cleared.

Everyone involved began to scramble to figure out a way to get the corn off the field in time without the Richland Community College Foundation losing everything they had invested in it to date. A great big thanks goes out to Colby Schwartz for finding a willing party to chop the corn for silage and deliver it at a reasonable enough cost to make it worthwhile to proceed. Colby got the job done just in time for the project to continue as planned, but things were tense right up until the weekend prior to our Monday start. As always, our generous associates responded with the required equipment and material donations and our contractors showed up in droves to help out during the three day tiling installation. Show committee chairs David Kennedy and Brian Brooks arrived on Monday as planning went from paper to field, getting everything laid out for the army of manpower that arrived each day. Day Drainage showed up on Tuesday and pretty much handled the structure installation, which was a big job, so thanks to Dan and his crew. But it took everyone who volunteered to finish the job early on Thursday, given a large portion of the field was parking lot for two of the days.

Our sincere thanks goes out to donating participants for their generosity; to our contractors for their time, travel and sweat as they worked in 90° + temperatures during those three days. And our thanks to Greg Florian at Richland Community College for his tenacity and guidance throughout the project.





Page 12

MORE SUMMER PHOTOS









(top row l to r) Clayton Meyer & Corky Hopper at Mattoon outing; 2 photos of FPS guests checking out tiling demo. (center l to r) Terry Welty of Envision teeing off; "Beer Girls" Wayne Litwiller & Marsha Haag; FPS tiling job site. (right) Laser exercise at drainage workshop; Birkey's demo at summer picnic.





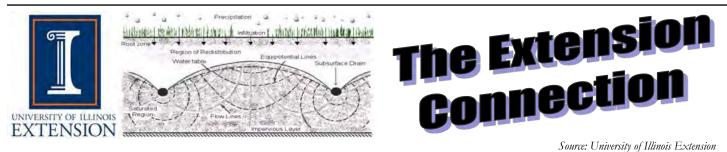
Available in 8' or 10' width options For Mounting on skid loaders with 3000-5500psi and 30-50GPM

NEW!! Model R31 Backfiller

Adjustable Wear Plates Side to Side Tilt Standard Universal quick attach standard Online video at: <u>http://www.youtube.com/watch?v=MYsy5WB_9tE</u>

sales@brownbearcorp.com www.brownbearcorp.com





UNDERSTANDING CHOKE POINTS IN SUBSURFACE DRAINAGE

The typical subsurface drainage system has three components; **laterals** which collect water from the soil, **mains** which are primarily used to transport collected water to **outlets**, which can be open channel, bodies of surface water, or communal mains. In most instances mains are perforated and can also act as collection units. In this article the principles of the design and the interaction between these components are outlined. This information can be used to identify the choke points in a drainage system that is not functioning as expected, or to design more efficacious drainage systems.

Laterals

The main consideration in lateral design is to determine the combination of depth and spacing that will remove water at a specified rate. This design rate, the drainage coefficient, is typically 0.375 to 0.5 inches per day. Depth and spacing are interrelated; deep drains at a wide spacing remove water at the same rate as shallow drains placed closer together. The depth/spacing combination is selected so that an elliptic water table remains touching the soil surface midway between the drains during a steady rain of intensity equal to the drainage coefficient. Since the water table is not fluctuating, the rate at which water enters the laterals is the same as the rainfall rate. In addition to the drain depth and spacing, the rate at which water enters the laterals is dependent on the shape of the water table, the hydraulic conductivity of the soil, and the distance between the drain and the impermeable layer below.

There are two routines in the Illinois Drainage Guide that can be used to determine the drainage coefficient associated with a specified depth/spacing combination, or to determine depth/spacing for a specified drainage coefficient. These are the **General Recommendations** routine under the <u>Drainage Guidelines</u> heading, and the **Drainage Equations** routine under the <u>Subsurface Drainage</u> heading. The interface for the **Drainage Equations** routine is shown in Figure 1. In this instance it is being used to determine the drainage coefficient (0.5 inches per day) associated with 3.5 feet deep laterals placed 80 feet apart in Drummer.

eady State Transient		Tile D	aneter = 4 inches	-			
C Dian Spacing C Diainage Coefficient	(* Hoog (* Kikh						
Diain Depth (N)		-	3.5				-K
Depth to Impermetable layer (nį.	Г	6	I	15	m 3.5	1
Depth to mid-drain water tab	le (H)	Г	0	+	10	1	<u>_</u> }
Hydraulic Constructivity III/	day)	-	2.65	2.5	d, de	S 80	4
Calculate Drainag	e Coefficient	-	0.509	INTER ST	and the MP	ERMEABLE LAYER	1 State
Require	d Spacing (h)	-	80				
Hide Diagram	Reset	11	Quit				



It is important to note that the design drainage coefficient is not the maximum rate at which water can enter the laterals. If the rainfall rate exceeds the design drainage coefficient, the water table flattens, and the rate at which water enters the laterals increases. Figure 2 shows a computer simulation of the water table for the drainage system mentioned above, in which the rainfall rate was increased to 2 inches per day. After approximately 4 hours,

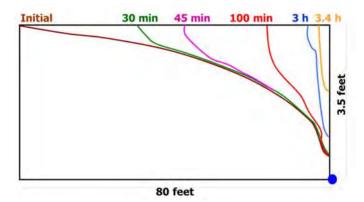


Figure 2. Water table fluctuations when the rainfall rate is increased from 0.5 to 2 inches per day.

UNDERSTANDING CHOKE POINTS IN SUBSURFACE DRAINAGE

CONT.

the water table becomes completely flat, and the rate at which water enters the laterals can be determined using the equation for a flat water table, as shown in Figure 3.

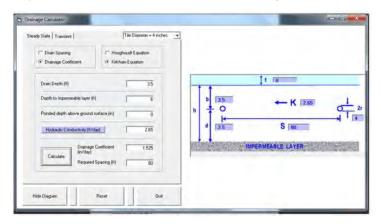


Figure 3. Determination of the rate at which water enters laterals when the water table is flat.

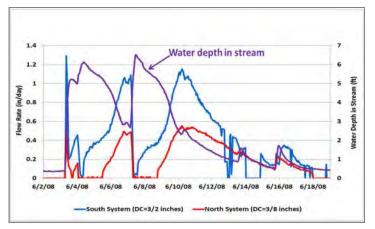
If the laterals were on a 0.1 % slope, as is typically the case, they would exceed their transport capacity if they were longer than 210 feet and 450 feet, for 3-inch and 4-inch laterals, respectively. One factor that can be taken into account in choosing between 3-inch and 4-inch laterals is their transport capacity under flat water table conditions.

Mains

The sizing of mains and the Sizing Drainage Pipes routine in the Illinois Drainage Guide were discussed in an earlier issue of this Newsletter (Nov - Dec. 2012). Mains are sized based on transport capacity, which is a function of pipe slope, pipe size and pipe material. This capacity is fixed, and is independent of the potential rate at which water can enter the laterals. Thus in the case mentioned above, if a contractor were to go in and split the laterals, changing the spacing from 80 feet to 40 feet, the design drainage coefficient would change from 0.5 to 1.8 inches per day, but the transport capacity of the main would be unchanged. Unless the main was oversized in the first place, it would now become the choke point, limiting the movement of water from the field. Thus, upgrading a drainage system should not be an afterthought. Emphasis should be placed on rightsizing the main, taking into account the fact that water can enter the laterals at a rate that exceeds their design capacity, while the transport capacity of the main is fixed.

Outlets

The equations for determining the capacity of drainage ditches, implemented in the **Ditch Sizing Routine** under the <u>Surface Drainage</u> heading in the Drainage Guide, were developed at a time when a small percentage of the area in a watershed had subsurface drainage systems. With more acreage being drained, and being drained more intensively with patterned systems, many of these outlets are becoming undersized. In Illinois, the typical practice has been to install the drainage outlet pipe at least 12 inches above the normal flow depth in the outlet ditch However, much of the time, particularly in spring; many outlet pipes are submerged, reducing the effective slope, and thus the transport capacity of the main. The response of two drainage systems, each with a different design drainage coefficient, to outlet submergence is shown in Figure 4.





As soon as the stream level starts to rise, the flow rate from both systems falls precipitously. There are two periods where the stream level recedes and the drain flow recovers. For each system, the recovery curves appear to be near parallel, which may be an indication of a systematic relationship between drain flow and the depth of outlet submergence.

Where the outlet is the limiting factor, increasing the design drainage coefficient may not result in improved drainage. The emphasis should be on increasing the effective drainage coefficient of the outlet.

In the next issue of the ILICA News, this column will contain an article on the economics of drainage.





NEW OFFICE ASSISTANT

Those of you who attended the Area 3 golf outing in September have already had the pleasure of meeting Lauri Schneider, ILICA's newest office as-

sistant, but many of you haven't or have only spoken with her on the phone. So here is Lauri's "official" introduction!

Lauri is a long time resident of Brimfield where the ILICA office is located and, as a dedicated mom, has always worked in town to stay close at hand as she and Matt raised their daughter. Lauri actually started at the ILICA office just after the 2013 convention but also stayed at her previous job until May when she increased to 3 days per week for us.

Lauri came on board for the association, organizing the historical documentation at the office and doing whatever Janet needed to catch up after convention. However, as she has become more and more familiar with the functions of the office,

she has developed into a tenacious tracker of our events, which isn't always easy with our guys, and is managing most of our member services.

After working for years with the local farmers around Brimfield, she's a natural with our members, fitting in easily at the busy registration desk at the Morton golf outing or on the phone with the leadership, checking on board meeting attendance. She really seems to enjoy the work, the people and the flexibility of schedule that allows her to continue being involved with all the activities her 16 year old daughter has during the school year.

Lauri typically works 9 am to 3 pm Tuesday through Friday, allowing her time to attend all those school events. She is a real asset to the office so please let her know that you're glad she's part of the ILICA family. Welcome aboard Lauri!

2013 Committees

September - October 2013

Associate

Corey Getz - ADS / Hancor, Chair Mark Baker - Springfield Plastics Mike Bierbaum - CPI Supply Dave Mosier - ADS / Hancor Chad Nicholson - Fratco, Inc. John Pogge - Prinsco, Inc.

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 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 Steve Anderson Tom Beyers Janet Burtle-Doubet Bill Dean David Kennedy

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 Bill Doubet, 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

Legislative

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 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 Carol Kiley John McCoy Jason Winings

Show & Other Income

Brent Breedlove, Co-Chair Dave Kennedy, Co-Chair Brian Brooks Joe Krupps Wayne Litwiller John McCoy Joe Streitmatter

	IBERSHIP APPLICATION nprovement Contractors Association, Inc.
	oxville · PO Box 474 · Brimfield, IL 61517 · 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 Utilities TH - Trucking / Hauling
• LL - Land Leveling	TH - Trucking / HaulingTW - Terraces / Waterways
 LS - Landscaping 	 WM - Water Management
• ODW - Open Ditch Leveling	Other:

(One hundred seventy dollars (\$170) for Illinois Membership plus One hundred twenty five dollars (\$125) for National Membership)
(Active members are individuals engaged in the business of entering into contracts for performing work that will result in soil, land,
natural resource conservation or rehabilitation, water conservation, control and prevention of soil erosion, depletion and misuse of
natural resources and soil and water pollution and contamination.)

Associate Membership - \$295 (Associate members are those businesses that manufacture or sell equipment, materials or services used by active members)

Affiliate Membership - \$85 (Affiliate members are individuals employed by an active member in the business that makes the active member eligible for membership)

FEATURED LICA BENEFIT: United Fire Group LICA / UFG INSURANCE PROGRAM

ILLINOIS CHAPTE Interpresente Chartes LICCA Notes House Notes Notes

As a member of your state's Land Improvement Contractors Association (LICA) you work hard to conserve our soil and water. Every day you use your equipment to help protect and construct cities, farms, ranches and rural areas where we live and work. *But, who is protecting you?*

For the protection you need, consider the state LICA Insurance Program from United Fire Group.® Our program is specifically designed for state LICA members and provides coverage for your equipment, as well as many other advantages.

PROPERTY ENHANCEMENT COVERAGES

- Business Income—\$50,000*
- Extra Expense—\$50,000*
- Computers, Software & Telephone-\$25,000*
- Property in Transit—\$20,000
- Property Off Premises—\$20,000
- Valuable Papers & Records—\$25,000*
- Pollutant Cleanup—\$25,000
- Electronic Data—\$25,000*
- Employee Theft—\$5,000*

Excellent basic limit coverage

with increased limits available

on many items

Automatic additional coverage on equipment rentals and more!

OPTIONAL COVERAGES

- Workers Compensation
 - Umbrella
 - Limited Pollution Liability Coverage
 - Employment-Related Practices
 Liability Limited Defense and
 Indemnity Coverage

Special Pricing and broadened coverage

Professional loss control

services included

* denotes higher limits may be available

If there are any discrepancies between this brochure and the actual policy, the provisions of the policy shall prevail. Some states may not allow all coverages listed. Consult your agent about specific coverages available in your state.

Program Advantages

Our program is specifically designed for state Land Improvement Contractors Association members and includes professional loss control services, safety group dividends, special pricing and the



broadened coverages you need as you work to conserve our soil and water.

Bruce would be happy to answer any questions your agent may have as well. Contact Bruce at (800) 831-8545 or via email at bmosier@prinsins.com.

Ask for Kari Van Es if Bruce is unavailable.

Coverage Highlights

GENERAL LIABILITY

- Voluntary Property Damage \$10,000 per occurrence/ \$20,000 Aggregate
- Property Damage Care, Custody and Control— \$10,000 per occurrence/\$20,000 Aggregate—\$500 deductible applies
- Automatic Additional Insured Status when called for in a written construction contract
- Automatic Additional Insured Status when called for in an equipment lease
- Aggregate limit applies per project
- Blanket Waiver of Subrogation

COMMERCIAL AUTO

- Broadened Named Insured
- Additional Insured Status when called for in a construction contract
- Fellow Employee Coverage
- Employees as Insureds
- Lease Gap Coverage
- Towing Coverage for Light and Medium Trucks
- Hired Physical Damage Coverage
- Drive Other Car Coverage
- Waiver of Subrogation when called for in a construction agreement

INLAND MARINE COVERAGE

- Inland Marine Miscellaneous Tools—\$10,000*
- Employee Tools—\$10,000*
- Installation Floater—\$10,000*
- Hired, Leased or Borrowed Equipment—\$100,000*
- Equipment Loaned to Others—\$100,000*
- Rental Reimbursement—\$25,000*
- Spare Parts and Fuel—\$5,000

Ask your insurance agent about the state LICA - UFG Insurance Program today! And feel free to contact Bruce Mosier at Prins Insurance with any questions about coverage, dividend potentials or anything else.

CALENDAR OF EVENTS

Illinois

Area 6 Membership Meeting Mattoon, IL - Exact Location TBA IDOT Regulations for Contractors Tuesday, December 10, 2013

Area 8 Membership Meeting Mt. Carmel - Exact Location TBA IDOT Regulations for Contractors Wednesday, December 11, 2013

Area 8 Membership Meeting Erb Equipment Co., Mt. Vernon, IL Education Program To Be Determined Thursday, December 12, 2013

National

LICA Winter Meeting Riviera Hotel - Las Vegas, NV March 2 - 3, 2014 Con Expo - Las Vegas, NV March 4 - 8, 2013

November 2nd Board Meeting Directions: Lake Pointe Grill is at 1386 Toronto Rd., Springfield, IL. From I-55, take the Toronto Road exit, Exit 90 and head East. Lake Pointe Grill is on the right just under 1/2 mile after taking the exit onto Toronto Road.



ADVERTISERS INDEX

Agri Drain Corp	6
BM Truck Equipment	4
Brown Bear Corp	12
Envision Insurance Group	5
Fratco, Inc	15
Great Lakes Inter Drain	10
INCA	23
JCG Midwest	2
Martin Equipment of Illinois	24
Midwest Auger Aerator	24
Precision Intakes Ltd	24
Prins Insurance Inc./United Fire Group	2
Prinsco	4
RWF Bron	23
Schlatter's	6
Springfield Plastics Inc.	24



SAFETY FEATURE: WHOSE RESPONSIBILITY IS IT?



After an accident has occurred, it is not unusual for those who were around the injured worker to feel guilty. This guilt is part of each person's inner awareness that there was possibly something they could or should have done to prevent the accident. Sometimes the accident is the result of someone else's mistakes. But who causes the accident is not as important as who is responsible for the accident, and what steps will be taken to correct future similar accidents from happening. The following is a partial list of responsibilities for safety on the job.

Guide for Discussion

Who's Responsible? (Discussion Points)

 $\sqrt{}$ Senior company management?

- $\sqrt{}$ Crew supervisor?
- $\sqrt{}$ Each person on the job?
- $\sqrt{}$ Trained safety professionals?
- $\sqrt{}$ Company safety committee?

Some Responsibility Rules for Everyone

- If it's unsafe for you then it's unsafe for the next person and the hazard should be corrected.
- Safety doesn't belong to any one construction craft; rather it is part of every construction craft to be responsible.

Source: Washington State Department of Labor & Industries http://www.lni.wa.gov/safety/topics/atoz/toolboxtalks/

• If safety doesn't begin with you, it won't begin at all.

An Individual's Responsibility

- To yourself
- To your family
- To your co-workers
- To your company

Additional Discussion Notes:

This written test can be given to employees, supervisors, the employer and the company safety committee to reinforce training in "Whose Responsibility Is It." An answer key and discussion topic is found on page 22.

In our company, who is <u>primarily</u> responsible for the following safety activities?	Discussion Date:
E = Employee: SC = Safety Committee: S = Supervisor: EMP = Employer	Employee Participants
Complying with Safety Rules	
Conducting Safety Training	
Recognizing Others for Safety Performances (Good or Bad)	
Reporting Injuries or Illnesses	
Providing Feedback About Safe Work Procedures	
Enforcing Safety Rules	
Conducting Area Safety Inspections	
Selecting Personal Protective Equipment (PPE)	
Assessing Workplace Hazards	
Reporting Hazards	
Conducting Accident Investigations	
Rewarding Incentives	
Recommending Corrective Actions to Eliminate Hazards	
Demonstrating Safe Work Practices	
Training Safe Work Procedures to New Employees	
Ensuring Safe and Healthful Work Areas	
Monitoring Safety and Health Programs	
Showing Others How to Use Personal Protective Equipment	
Reporting Incidents or Near Misses	
Eliminating or Reducing Hazards	
Developing Safe Work Procedures	
Conducting Job Hazard Analyses	





During the August drainage workshop, 9 additional ILICA members became certified in several of the available classifications, making it apparent that this program remains important to many of our contractors. Of course, having the Richland Community College Foundation request that the tile installation demonstration on their property that was done during this year's Farm Progress Show be done by Certified ILICA contractors may have put a spotlight on the program.

Questions have come up regarding the requirements for certification, prompting the certification committee and board to meet at the September board meeting to discuss how to handle unreported or incomplete CEU's and other issues. CEU's are maintained at the ILICA office while Kent Mitchell continues to administer and monitor the testing, providing the office with pass/fail results only. Dave Hurst, certification board and committee chair, recommended that an article be published n the next newsletter, clarifying the requirements and processes required to maintain certification.

It is the intention of everyone involved to make this program attainable for anyone who is interested and in order to

make the process as simple as possible, Janet will add a link to the website for updating non-ILICA educational credits to a members' record. Past certified members will be contacted individually if there are issues with non-reported CEU's which will include an explanation of how to restore active status if necessary.

As industry regulations become more prevalent in day to day operations, most of the ILICA leadership believes that the certification program will serve as an avenue to provide the demonstrated educational expertise that may soon become a requirement for cost share projects and more. Richland College



recognized it as a measure of our knowledge and there will be others. As the board stated at our last meeting, the benefits of doing this tiling project for the foundation may come in may forms, and the renewed interest in this program might be one of them. A detailed description of the requirements for becom-

ing an ILICA certified member and for maintaining your certification status every two years is listed below. Please contact Janet at the ILICA office or Dave Hurst if you have questions.

CERTIFICATION REQUIREMENTS

General Principals

Each Certified Professional in Land Improvement Practices (CPLIP) will uphold and advance the profession with highest standards of ethics, integrity and personal honor.

Each individual shall be honest and impartial and use their knowledge and skill for the protection and enhancement of human welfare.

 The Certification Program is available to all ILICA Members; Contractor, Associate and Affiliate. ILICA Certification Requires: Three references from customers or clients. Taking and passing a core test. Taking and passing one or more classification tests. Septic classification requires state license proof in lieu of classification test. Meeting continuing education requirements Requires eight (8) credits biannually (every two years) to maintain certification. Paying all required fees. Initial Certification Fee Bi-Annual Renewal Fee Son Fees are Required for each applicant. CONTINUATION CREDITS & VALUES credit per education session at ILICA workshop or convention 	 1 credit per education session at accredited workshop outside of ILICA. √ 1 credit per education session at National LICA workshop or convention. √ 1 credit per education session at any state chapter LICA workshop or convention √ 1 credit per session at other sources upon approval of the Certification √ Board. Member is responsible for reporting outside CEU's to the ILICA office for certification program credits. √
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



September - October 2013

WHOSE RESPONSIBILITY IS IT: (cont.)

Because each company is different, there are no single correct answers. However, one perspective of <u>primary</u> responsibility recommends one of the following answers: **Answer Sheet Choices:**

E = Employee: SC = Safety Committee: S = Supervisor: EMP = Employer

E, SC, S, EMP	Complying with Safety Rules
SC, S, EMP	Conducting Safety Training
SC, S, EMP	Recognizing Others for Safety Performances
	(Good or Bad)
E, S	Reporting Injuries or Illnesses
E, SC	Providing Feedback About Safe Work Proce-
	dures
SC, S, EMP	Enforcing Safety Rules
SC, S, EMP	Conducting Area Safety Inspections
SC, EMP	Selecting Personal Protective Equipment
	(PPE)
SC, EMP	Assessing Workplace Hazards
SC	Reporting Hazards
SC, S, EMP	Conducting Accident Investigations
SC, EMP	Reward Incentives
E, SC, S	Recommending Corrective Actions to Elimi-
	nate Hazards
SC, S, EMP	Demonstrating Safe Work Practices
SC, S, EMP	Training Safe Work Procedures to New Em-
	ployees
SC, S, EMP	Ensuring Safe and Healthful Work Areas
SC, S, EMP	Monitoring Safety and Health Programs
SC, S, EMP	Showing Others How to Use Personal Pro-
	tective Equipment
<u>E, S</u>	Reporting Incidents or Near Misses
E, SC, S, EMP	Eliminating or Reducing Hazards
SC, S, EMP	Developing Safe Work Procedures
S, EMP	Conducting Job Hazard Analyses



Why such emphasis on Supervisors?

Although this material was provided by the

Washington State Department of Labor & Industries, the United States Department of Labor states that 'The role of the supervisor is traditionally a difficult one. You must fulfill various responsibilities to your employees, work group and organization. You also are responsible for ensuring the work is carried out in such a way that no one's security, safety or health is jeopardized."

It makes good sense to hold supervisors responsible for the employees placed under their charge. It builds a sense of teamwork and shared responsibility for safe productivity. Supervisors are generally closer to the employees under their charge and better able to positively influence positive behavioral change.

Discussion Topic:

Remember: Workers' compensation checks won't pay all the bills nor will they replace the self-esteem one has from being a good provider to their families. Without complete cooperation from everyone on the worksite, it just will not be as safe as it should be.

Attendee's: NOTE: Always promote a discussion on any of the topics covered in the Tool Box Talks. Should any question arise that you cannot answer, don't hesitate to contact your Employer.





1ST UNITED FIRE GROUP DIVIDEND CHECKS DISTRIBUTED BY AGENTS

The state LICA - UFG insurance program went into effect January 2012 so the dividends distributed earlier this month by insurance agents around Illinois reflect a 16 % return on premiums paid during the year. This is the highest percentage returned in recent years and made for some very happy ILICA contractors as agents mailed or hand delivered the good news.

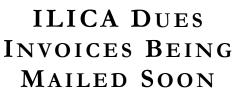
All together, participating Illinois LICA contractors received over \$100,000 in safety dividends which is a significant increase from years past. And although this program doesn't guarantee a dividend every year, it only takes a few returns like

this one to make the program very worthwhile!

If you haven't checked out this program yet, now might be a good time to look into it. Contact your insurance agent, Bruce Mosier at Prins Insurance, who created this program, or one of the agents listed in the associate section of our directory and ask them if this benefit might be a good idea for your business. Just think about what getting back 16 % of what your business paid out in 2012 for liability and workman comp premiums would mean to your bottom line!







Page 23



2014 ILICA Dues Invoices are being mailed on October 3rd along with the update forms for the 2014 directory information.

Please review the form for any changes, additions or deletions you want to see in your next directory listing and return it to the office with your dues payment.



in Farm Drainage **BRON Self Propelled Drainage Plow**

BRON's line of Self Propelled Drainage Plows has set the standard in Farm Drainage. BRON manufactures 750 Double Link Plows, 750 RC Link Plows and 750 Cantilever Plows. Engineered from the ground up, the BRON Drainage Plow gives you better control, higher productivity and extreme comfort while offering more features than any other drainage plow on the market.

Balanced Weight Distribution

Telescopic Tracks



750 Cantilever Plow

 Ergonomic Cab Comfort Enhanced Operators Visibility



750 Double Link Plow

 FOPS/ROPS Certified Tri-Core Cooling System



750 RC Link Plow



rwfbron.com

1.800.263.1060

