My son showed me how to monitor my pivots from anywhere.

Now we have more time to enjoy life together.

FieldNET™ is now available with Map View, which uses GPS coordinates to let you view all of your pivots simultaneously and control them conveniently.

FieldNET was named the 2007 Irrigation Association New Ag Product of the Year at the 28th Annual International Irrigation Show in San Diego, Calif.

Use FieldNET™ with your Zimmatic® pivots – or any other brand of pivot – and manage them from anywhere. Fewer trips to your fields mean savings on labor and fuel . . . and more time for your family.

- A unique service that networks and monitors all of your pivots – and gives you online access from any computer or phone, so you always have full control
- A user-friendly Web portal that lets you configure irrigation requirements and make adjustments quickly and easily
- Precise application of water for maximum efficiency
- Text message alerts that keep you updated on the status of your pivots

Save some extra time and worry – and be there for the people that matter most.

You can do it all with FieldNET.

For more information on FieldNET, contact your Zimmatic dealer – or visit www.lindsayfieldnet.com for a walk through demo.
Q: Kooy’s Irrigation is a family-owned business. How does that work?

**E. Kooy** – Dad founded the business in 1970 and now my brothers and sisters have taken over. Our family is all fairly easy going. There are times when we get too much family ‘together’ time, but we’ve been able to get past those issues. As in any good business, we’re all willing to pitch in and help in any area that needs extra attention. We have it set up like this: Elliot, manager; Wes, electrician and salesman; Calvin, electrician; Keith, welder; Clinton, counter sales; Gert, mother and counter sales; Arlene, counter sales and Barry, brother-in-law and counter sales.

Q: What’s changed recently for growers in your area?

**E. Kooy** – In eastern Washington, corn has become the major crop in the last year because of state mandates to produce and use more ethanol and other biofuels. Acreage for other crops like alfalfa, sweet corn, pinto beans and wheat has decreased. The agriculture economy is doing well here and it’s an interesting time to farm.

Q: What is helping growers most in your area?

**E. Kooy** – Growers are investing in whatever makes them more efficient in their use of fuel, fertilizer and time. For instance, FieldSENTRY or FieldNET would cut down on trips to the field to check on a pivot, resulting in time and fuel savings for a producer. We’ve also seen time and fuel savings with no-till equipment cutting down on the number of trips across the field.
Lindsay’s FieldNET™ has been honored again. FieldNET was named the 2007 Irrigation Association New Ag Product of the Year at the 28th Annual International Irrigation Show in San Diego, Calif.

“We are thrilled that FieldNET has been chosen as the top ag irrigation product of 2007, but it’s been the positive grower feedback that’s been the most rewarding to us,” said Reece Andrews, product manager for Lindsay’s GrowSmart™ line. “Our growers tell us that FieldNET saves them valuable time and money, making their operation more profitable.”

FieldNET was also awarded the 2007 AE50 Award from the American Society of Agricultural and Biological Engineers (ASABE) for innovation in engineering products that save growers time and money.

FieldNET is the industry’s first full control Web-based irrigation management system, giving growers the power to monitor and control their pivots from any internet connection or cellular phone. With a user-friendly Web portal, FieldNET also provides growers with a quick view of every pivot, providing information on pivot location, pivot status and water usage. The portal is accessible from the Internet, giving growers the freedom to monitor their pivots from anywhere in the world.

For More Info:
For more information on FieldNET, visit the Web at www.lindsayfieldnet.com.

MORE MEDIA ATTENTION FOR FIELDNET

Recent stories in farming publications are also singing the praises of FieldNET:

*Spud Smart,* a Canadian potato industry publication, ranked FieldNET as one of its “Eight Hot New Technologies” in their Fall 2007 issue. www.spudsmart.com

*Nebraska Farmer,* part of the Farm Progress group of publications, ran an article on how FieldNET is working for growers in the Republic River Valley in their February 2008 issue. www.nebraskafarmer.com

*The Grower,* a publication geared towards vegetable and fruit producers, featured an article in January 2008 on FieldNET and its many irrigation uses for produce growers. www.growermagazine.com
E. Kay Stanger, a northwest service representative for Lindsay, has been named as the Idaho Irrigation Equipment Association’s (IIEA) 2007 Person of the Year.

The IIEA Person of the Year is an award given annually to a distinguished member of the organization that has provided many years of service to the irrigation industry.

“This was a total surprise,” Stanger said. “I’ve enjoyed the many years of working in the irrigation industry of southern Idaho and other parts of the Northwest. The farmers represented by the IIEA encompass some of the most progressive farmers and farming practices in the world.”

A lifetime resident of American Falls, Idaho, Stanger grew up on a farm, enlisting in the Army after high school. In 2000, Stanger was hired as a service representative and technician by Lindsay - working primarily in the western United States and Canada. These duties have also taken him to France, Germany, Portugal, Jamaica and Guatemala.

Ethanol by the Numbers

$31
The price in U.S. dollars of a barrel of oil in September 2000.

55%
Approximate percentage of corn produced in the U.S. that is used as feed for livestock and poultry.

$114
The price in U.S. dollars of a barrel of oil in April 2008.

145
Current ethanol plants in the United States, producing over eight billion gallons per year.

2,800
The number of rural jobs the USDA says will be created by accelerating the development of renewable energy.

682 million
The number of kilowatt hours of energy that Agriculture Secretary Ed Schafer pledges renewable fuels will save us in 2008.

2 billion
Bushels of corn used to produce ethanol by the end of the 2006-07 crop year.

15 billion
Gallons of ethanol expected to be produced in 2009.

Collected from information released by the USDA Renewable Fuels Association, CNN and Brock Associates.
North of the border, the vast province of Saskatchewan is nestled in central Canada. Nearly the size of Texas, farming is an important industry - with 44 percent of the province (64.3 million acres/26 million hectares) in farm production.

Boyd Derdall knows the area well. The president and founder of Rain Maker Irrigation in Outlook, Sask., he has lived in the area his entire life. But central Canada isn’t the only territory familiar to him. A few years ago, the far-off country of Egypt was in his thoughts. Yes, Egypt – home of the Nile, pyramids and sand.

As part of a contract with the Canadian government, Rain Maker was chosen to work on an international irrigation project in the land of the Pharaohs. The goal: bring advanced irrigation technology to parts of the world whose farmland demands better practices to support their populations.

Four months after Rain Maker’s head technician, Wayne Martinson, loaded all the pivot equipment into a container at a Canadian seaport – it arrived in Egypt.

The government project consisted of erecting two Greenfield pivots powered by solar panels for the National Water Research Centre in the Southern Egypt Development Project.

“The solar project actually started at the Canada-Saskatchewan Irrigation Diversification Center’s experimental farm in Outlook,” he said. “We had sold a solar-powered Greenfield pivot to the farm, and they were impressed with the possibilities of this type of technology in a country with very limited power and plenty of sunshine.”

Derdall and his wife, Mona, spent 21 days in Egypt for the pivot set-up and training. It entailed 18 hours of flying: Saskatoon to Toronto, Toronto to Frankfurt, Frankfurt to Cairo, and Cairo to Abu Simbel. Roughly 8,000 air miles – each way.

The project took six days to set up the pivot, five days of classroom and in-field training, eight men to prepare the site and set up the
pump and one very busy interpreter to make sure things were being communicated properly.

Closer to Home

Since then, Derdall has focused closer to home. He’s become a strong supporter of the University of Saskatchewan in Saskatoon and he has been working with the Department of Agricultural and Bioresource Engineering to help educate students on irrigation.

“The irrigation part of the program was antiquated along with the equipment that the students were working with,” he said. “We were interested in bringing the program into 21st century technology and began working with the University to accomplish this.”

Derdall’s interest and support led to the University purchasing a single span Greenfield system for use in hands-on laboratory activities by students. Rain Maker Irrigation and Lindsay assisted the department with the purchase by making a donation of $5,000 towards the cost and by providing the on-site assembly of the system.

The mini pivot system they now use is a towable pivot which allows it to be moved to different sites and even brought completely inside the building for use in laboratory study during the winter months. The system is also being used for small plot irrigation research and demonstration projects.

Derdall has also provided the University a variety of different sprinklers, nozzles and other small components such as pressure regulators, drops, fittings and product information. Last fall, they also acquired a Zimmatic Lateral Move system for one of the fields used for crop variety and agronomy research.

“Irrigation is a vital part of our agricultural production process,” Derdall said. “Because of increased demand on agricultural products, better farming methods are becoming more important. By teaching the students who will be working in the agricultural field the benefits of irrigation, we are ensuring that new technologies will be utilized in the future.”

The impact Derdall and Rain Maker have made both in Saskatchewan and halfway across the world will benefit thousands of people through irrigation education and practical application.

His efforts started when his son, Evan, was at the University. An ag major, Evan pursued both his bachelor’s and master’s degrees at the University. Robert Brad, a lecturer in the department, was preparing to take over the Irrigation System Design course and knew he needed to reach out to experts in the industry to assist him. Brad made contact with Derdall through Evan and Gordon Kent, a colleague and farmer who had purchased several Zimmatic pivots from Rain Maker.

“Boyd was then, and is now, committed to the irrigation industry in our area and supports the efforts here at the University,” said Brad. “He’s been instrumental in assisting us in educating our students. He has a wealth of knowledge and experience which he shares freely.”

Students in the Irrigation System Design course cover the technical aspects of the design of irrigation equipment and systems, as well as the study of application rates, infiltration rates and water distribution patterns of different sprinkler packages typically used by growers.

For More Info:
Rain Maker Irrigation
Box 1308
Outlook, Saskatchewan S0L2N0
(306) 867-9606
Low Energy Precision Application – more commonly known as LEPA.

Zuck and his son had never seen this type of irrigation, but knew they needed something different. “It’s pretty scary when you see the ground seal up, that’s not a problem we had in Pennsylvania,” Zuck said. “In one application of water, you could have already sealed up the top of the soil – so during the next circle of application you wouldn’t be able to get water in the ground, it would just run off.”

With a lower pressure application, Zuck learned that he could avoid this problem that plagued his entire valley. Zuck got to thinking seriously about LEPA when Greg Sweatt of Whitewater Irrigation came along. Sweatt got him using 30-inch instead of 60-inch, which Zuck says works considerable better for water conservation – a big concern in his area.

How you grow crops changes from state to state – and certainly from one side of the country to the other. What are the differences from Pennsylvania to Arizona? A lot, according to Ray Zuck.

Ten years ago, Zuck got tired of the cold winter weather of the Keystone state and moved his family to Elfrida, Ariz., near the Mexico border. A farmer by trade, he admits that he didn’t know much about irrigating crops. He didn’t need to in the Northeast. But he soon discovered that was not the case in the Southwest.

“We had to learn early on how to irrigate our small grains, corn and alfalfa,” said Zuck. “We rely almost 100 percent on irrigation here because we only get about 10 inches of annual precipitation. And that rainfall isn’t very beneficial because it doesn’t come at the right time.”

Zuck and his son, Nathan, irrigate around 1,300 acres with 12 center pivots with a modified version of LEPA irrigation systems further reduce evaporation by applying water in bubble patterns, or by using drag hoses or drag socks to deliver water directly to the furrow. LEPA concentrates water on a smaller area and increases the water application rate on the area covered. Conventional high-pressure sprinklers are very susceptible to spray evaporation and wind drift, causing high water loss and uneven distribution. LEPA’s sprinklers are positioned much lower to the ground, saving growers water and energy costs, at least 30 percent less than conventional systems.

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“We had to learn early on how to irrigate our small grains, corn and alfalfa,” said Zuck. “We rely almost 100 percent on irrigation here because we only get about 10 inches of annual precipitation. And that rainfall isn’t very beneficial because it doesn’t come at the right time.”

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“Ray was the first one we talked into trying the 30-inch spaces,” said Sweatt. “It worked really well, we got our efficiency up to 95 percent with 30-inch spaces so that we can produce the same crop with 200 gallons a minute less.”

Sweatt says that Zuck and all the other growers in that area are extremely committed to conserving water. And he should know, he’s originally from Texas. He is the son of Wayne Sweatt of Golden Spread International Services in Memphis, Texas.

“I’ve never seen a group of guys that are being so aggressive about saving water,” he said. “My dad talks about the dryland crops there. There’s no such thing as a dryland crop here. It’s all irrigated – mostly with LEPA. That’s just a reality.”

Sweatt says that he doesn’t have one customer who doesn’t have some LEPA on their operation. That’s saying a lot considering his dealership works with farmers in southeast Arizona and southwest New Mexico. Everyone needs improved efficiency so “every time a center pivot is replaced, they are putting in spans with 30-inch spaces.”

Another person who has seen LEPA in action is Farris Hightower. The Lindsay representative says that location, land slope and the crop being grown are key. LEPA requires level fields with very little slope and smaller crop plants since the sprinklers hang 8-18 inches from the ground.

“In Texas, of those using LEPA practices – only 25 percent of growers use true LEPA,” Hightower said. “About 60 percent use a modified system of LEPA – like what Greg Sweatt’s growers are using in Arizona.”

Ray Zuck (right) and his son, Nathan, moved from the northeast to the southwest and needed to change the way they irrigated their crops.
<table>
<thead>
<tr>
<th>LEPA IRRIGATION</th>
<th>FLOOD IRRIGATION</th>
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<tbody>
<tr>
<td>Concentrates water on a smaller area of coverage</td>
<td>Oldest method of irrigation</td>
</tr>
<tr>
<td>Reduces evaporation by applying water in bubble patterns</td>
<td>Used mostly in areas where mechanical techniques aren’t available</td>
</tr>
<tr>
<td>Conserves water with 95% efficiency</td>
<td>More water lost due to field runoff than other types of irrigation</td>
</tr>
<tr>
<td>Higher yields due to precision water application</td>
<td>Requires 75% more labor than other irrigation methods</td>
</tr>
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From the U.S. Geological Survey and the U.S. Department of the Interior
Solving more than efficiency issues

Also a concern was lodging with their small grain crops. He said they’d had the problem, especially with oats.

“If your spray nozzle is too high, it will wet the top of the plant creating weight on the plant when it begins to mature. That caused lodging from the weight of the water on the top of the plant. In grain harvesting, that’s a real disaster,” Zuck said. “When we went to the 30-inch spacing, it allowed us to lower our pressures even more and lower our nozzle tips within inches of the ground. That kept the crop canopy dry – we really benefited from that aspect.”

The wind is also a factor in southern Arizona. So keeping water lower to the ground and flowing at a lower pressure allows for less evaporation loss.

Zuck wasn’t completely sure how much farming would change for him when he moved to the south, but now he knows. Instead of snow four months of the year, he has some frost in November. Canada is no longer his neighbor, now it’s Mexico.

“Arizona has been better than I ever expected it to be. And especially with grain prices moving the way they are, it’s really been good.”

Greg Sweatt’s move from Texas to Arizona isn’t as drastic as Zuck’s cross-country venture, but it was still a big change.

Sweatt started out in the business after college, following in his father and grandfather’s footsteps. He spent 13 years working with his father, then Farris Hightower of Lindsay called and asked if he might be interested in moving to Arizona and starting his own dealership.

“I remembered a previous trip to Arizona and told my dad - I don’t know who in their right mind would live out there,”Sweatt recalls. “All I could think about was the 120 degree day I had spent there in September and I didn’t want to deal with that. But Farris kept pestering me.” And he’s glad Farris did. Sweatt and his wife took a drive out, got off the highway and found a world they’d never known existed.

“There’s a world of agriculture out here so diverse, it’s unreal,” he said. “It’s a whole different world from Texas. There’s no crop that can’t be grown here. It’s very unforgiving.”

Even with the harsh environment, Sweatt has high praise for the work the growers in his area do each day.

“The farmers work hard. They’re on top of it every day. You don’t catch them in the coffee shop – you catch them in the field,” he said.

For More Info:

Whitewater Irrigation
1078 N. Hwy 191
Cochise, AZ 85606
(520) 826-0033
Streams, ruts and mud?

No problem with Z-TRAX.

“It’s amazing how it walks right through the mud and water. We used to only be able to run our pivot through these low-lying areas a couple times before it got too muddy, but now we don’t have to worry about it. We don’t have to keep a watch on it like we used to, we can just let it go. I think this will be a hit.”

Delmer Pelster • Supervisor, Niewohner Farms • Albion, NE
One such grower is Delmer Pelster, supervisor at Niewohner Farms in Albion, Neb. “We had a real problem area,” he said. “After we got any amount of moisture, that section would fill up like a pond and we’d have to walk the pivot back around when we reached it – or we’d get stuck trying to push it through.”

Enter Z-TRAX. An exclusive irrigation traction system from Lindsay, Pelster was easily able to install it on his problem tower. Making it a problem tower no more. “It’s amazing how it walks right through the mud and water,” he said. “We used to only be able to run our pivot through these low-lying areas a couple times before it got too muddy, but now we don’t have to waste time worrying about it.”

Other growers may not have the type of terrain Pelster has to irrigate, but he can testify that “hilly areas aren’t a problem either – it just marches right up the hill without slipping or creating ruts.”

**Why Z-TRAX is better**

Designed with aggressive irrigation tread and large foot print, Z-TRAX improves traction through tough soils and minimizes ruts. This improved floatation reduces ground pressure by up to four times what irrigation tires can do. Z-TRAX keeps pivots reliably on track. Z-TRAX powers through the most difficult terrain including uneven ground, streams, ruts or tough soils.

With sealed components, Z-TRAX boasts a longer product life and less maintenance issues than other systems. Producers can easily check track tension and grease the tension cylinder periodically. And with no tires to deflate, down time is minimized – saving growers time and money.

Growers will also appreciate the ease of installation. Z-TRAX is easier and faster than other systems, taking less than a half hour to complete. Pivot tires are jacked up, removed and Z-TRAX is attached to the existing hub – with the same bolts. No additional modifications are necessary for Zimmatic center pivots and select models of other brands.

Ron Hansen, a senior project engineer in traction for Loegering, helped Lindsay create Z-TRAX. “Lindsay came to us looking for a track solution,” he said. “They had been listening to their customers and knew they needed a track that caused less ruts and less down time.”

With years of farm equipment experience, Hansen came up with a design that he thought would be superior to anything currently on the market. He knew he had something good when he delivered the prototype to Lindsay. “Lindsay has led the farm irrigation industry for years,” he said. “Lindsay put the track through rigorous testing in the worst applications possible. If Lindsay believed in it, I knew it would work.”

And they did. After more than 1,200 hours of operation with no issues on full pivots, they were convinced they had a viable solution for growers.

With advanced design and on-farm testing, Z-TRAX can help growers across the country that have challenging terrain. It worked for Pelster and he thinks it will be a hit with other growers like him. “We don’t have to keep a watch on it like we used to, we can just let it go,” he said. “I think this will be a hit.”

**KEY BENEFITS**

- Superior tread virtually eliminates ruts – with no tires to change
- Easy to install – no tower modifications needed
- Larger foot print for better floatation and lower ground pressure up to 4x what an irrigation tire can produce.
- Greater traction for improved climbing ability
- Sealed components – for longer life
According to the United States Department of Agriculture (USDA), the farm economy – as a whole - is predicted to be strong for 2008. The forecast estimates that farmers’ net cash incomes will be $96.6 billion – a $9 billion increase from 2007 estimates.

You hear it on the farm commodity reports and read about in ag publications, but what do all these economy numbers mean to the average farmer?

The Food and Agricultural Policy Research Institute (FAPRI) briefed Congress in March on their new 10-year projections for U.S. and international commodity markets. An economic research group, FAPRI has centers at Iowa State University and the University of Missouri-Columbia.

The report they presented said that over the next decade, continued high crude-oil prices and new bioenergy mandates are expected to sustain prices across all ag commodities.

“When we looked at our data – throughout crop production and crop returns per acre – what we saw in 2007 is what we're projecting to see basically for the next decade,” said Chad Hart, U.S. Policy and Insurance Analyst with FAPRI at Iowa State University.

Hart explained that even the weakened U.S. dollar isn’t necessarily a bad thing if you’re in ag – just if you want to travel overseas.

“We’ve seen this rise in commodity prices, but the weakened U.S. dollar has offset price increases for international buyers – helping make U.S. exports more attractive to overseas buyers. So a weakened dollar is not necessarily a bad thing if you’re in ag – just if you want to travel overseas.”

Chad Hart
U.S. Policy and Insurance Analyst with FAPRI
Iowa State University

The weakened dollar is not necessarily a bad thing for farmers.

“Within the ag business, especially in crop production, you’re looking at two big sources of demands – biofuel and exports,” he said. “We’ve seen this rise in commodity prices, but the weakened U.S. dollar has offset price increases for international buyers – helping make U.S. exports more attractive to overseas buyers. So a weakened dollar is not necessarily a bad thing if you’re in ag – just if you want to travel overseas.”

Someone else who knows all about increased farming incomes is Steve Norris of Irrigation Finance Solutions.
As vice president of a 39-year-old Omaha-based company, Norris and his organization work with farm equipment manufacturers to create retail finance and leasing programs designed to help growers finance equipment they need for their operations – giving them additional options of how to pay for the equipment they need.

In his position, Norris pays attention to the big picture of agriculture. And as the ag economy improves, so does the business pace of everyone in the community.

“Commodity prices continue to drive equipment sales,” said Norris. “Generally speaking, if sales are up, our new business activity will increase.”

Increases in crop and livestock prices have contributed to higher income levels. And, according to Norris, “with commodity prices looking strong for the foreseeable future, we are anticipating higher levels of new business volume.”

This past year, much of the press went to ethanol and biodiesel as driving the ag economy higher. But when asked what has changed the most over the past five years, Norris credits technology on the farm. Not just technology to run the operation, but technology in how we do everyday things.

“Technology has driven a lot of the change in our business over the last five years,” he said. “Growers and their suppliers are doing more business via the internet, which has prompted us to develop our own electronic means of delivering products and services to the market.”

And the pace has picked up too. While financing can still be done by mail or fax, many growers and suppliers are looking to finance equipment electronically.

“Speed and convenience are increasingly important to farmers,” he said. “Our customers want things done quickly and easily. The bar is set high on service.”

For More Info:

For more information on the FAPRI analysis and what it means to you, visit www.fapri.org and www.fapri.missouri.edu.
Irrigating around structures in your field can be a source of constant frustration. Controlling the off and on of pivot guns can be a real guessing game. Grower Andy Harter of Needles, Calif., knows this all too well. “We have one pivot with an end gun that irrigates near our main pump and electrical panels,” said Harter.

“In the past, we programmed the gun to shut off by the electrical station and then turn back on after passing the station. The problem we’ve been faced with is inconsistency with the shut-off or turn-on point.”

On and off inconsistencies can mean higher energy costs and lower yields. But Lindsay is helping growers like Harter gain precise control of end guns with Global Positioning System technology or GPS. Lindsay began using the patent-pending GPS controller in its irrigation systems in spring 2007. This technology allows a controller’s position on the end of the pivot to be determined within 10 feet or less.

“You can start watering at the 120-degree angle of your field and stop at 150 degrees. You also can turn off a bank of sprinklers to precisely manage water application in parts of the field,” said Reece Andrews, GrowSmart Product Manager.

With pinpoint control of his irrigation systems, Harter has signals of higher yields and energy savings.
seen higher yields as well as savings of water, time and frustration. “Since we’ve installed the GPS controller, our electrical panels in the pump house have been kept dry because the GPS controller is much more accurate and consistent with the shut-off and turn-on points,” said Harter.

Installation is simple and works with any brand.

The GPS controller installs easily on the span pipe and includes two control tables with up to eight programmable control areas each. It can be used with end guns, valves or other accessory devices.

The GPS controller enhances any system, no matter what the brand,” said Andrews. “It works with old machines as well as new, so there’s no requirement that you have a FieldVISION or Field BOSS controller to operate it.

Advanced GPS Control with Lindsay Technology

Zimmatic dealers offer two GPS enhanced systems that can be custom fit to the needs of your field: Smart Design field mapping program and FieldPLUS Articulated Pivot.

Smart Design

The Zimmatic dealer simply downloads the grower’s field from satellite imagery via the Internet. GPS coordinates are used to construct an easy-to-read field layout to automatically optimize a pivot design specific to the selected field – complete with pivot tower lengths and end-gun control areas. Outbuildings, uneven ground and creek beds can also be worked into the design. The Zimmatic pivot design is now completed in minutes, rather than taking days to scout and measure a field.

Through Smart Design, dealers can more effectively configure the primary and secondary end guns creating a more precise control area and increasing irrigated acres. These greater efficiencies actually offset the cost of the controller.

Be even more precise with end guns and sprinkler banks. Utilize Smart Design to automatically define on/off control areas to save time.
FieldPLUS Articulated Pivot

The exclusive FieldPLUS pivoting joint allows the pivot to bend around buildings and other obstructions, bringing previously unreachable land under irrigation.

Place the FieldPLUS pivoting joint at nearly any pivot tower. The selected tower then acts as the pivot point, allowing the outer spans to wrap another 165° in either direction. The outer spans can continue up to 1,000 feet after the FieldPLUS pivoting joint.

When combined with a Zimmatic FieldPLUS articulated pivot, GPS can add end-gun and valve control. For example, if the pivot is in the “plus” area of the field, the end gun will continue to operate, watering the corner of the field. Control of valves allows you to shut down up to two banks of sprinklers.

For more information about any of these GPS technologies, contact your local Zimmatic dealer.

The FieldPLUS articulated pivot – a Zimmatic exclusive – allows producers to bring more acres into production in irregularly shaped fields, or in fields that contain immovable obstacles.

Smart Design uses GPS coordinates to construct an easy-to-read field layout in which a new irrigation system can be designed – complete with pivot tower lengths and end-gun control areas.

Irrigation Finance Solutions, LLC (IFS) is a dynamic financial services company providing financing, leasing & insurance products for mechanized irrigation systems for over 35 years.

Flexible Financing

• We offer you a choice of either loans or leases.
• Fixed and floating rate financing is available for terms up to 10 years.
• Our staff of experienced professionals is anxious to help you customize financing to meet your specific needs.

Insuring Your Systems

• Our organization is the single largest insurer of mechanized irrigation equipment in the nation.
• We offer nationwide replacement cost coverage.
• Our claims settlements are fast and fair with your dealer typically acting as our adjustor.

Inspiring Confidence and Trust

• We are proud to be an endorsed provider of financing, leasing and insurance products for Lindsay Corporation and its dealers.
Irrigation Industry Promotes Smart Irrigation Month

The Irrigation Association has named July Smart Irrigation Month to promote efficient watering practices, technologically advanced irrigation products, and water conservation. Smart Irrigation Month is an opportunity to draw attention to water-saving products, practices and services.

Whether you’re a grower, manufacturer, distributor or dealer, you can take part in Smart Irrigation Month.

With growing demands straining water resources everywhere, it’s important to promote water-saving products, adopt “best practices” and educate others about how to do more with less. Smart Irrigation Month is the perfect time for the agriculture community to promote a history of innovation and drive public awareness of the value of irrigation – from crop production and beyond.

Upcoming Shows

Western Canada Farm Progress Show
June 18-20, 2008
Regina, Sask.
www.wcfps.com

Farm Progress Show
August 26-28, 2008
Boone, Iowa
www.farmprogressshow.com

Husker Harvest Days
September 9-11, 2008
Grand Island, Nebraska
www.huskerharvestdays.com

Australian National Field Days
October 21-23, 2008
Orange at Borenore, Australia
www.andf.com.au

Take a look at these useful, up-to-date Web sites

**National Young Farmers Educational Association** – The National Young Farmer Educational Association is an association that educates agricultural leaders and seeks to provide support for the next generation by helping them understand the opportunities found in agriculture.
www.nyfea.org

**Agronomy Up Front Research Program** – With more than 20 years of replicated crop studies, Agronomy Up Front has become one of the oldest and most respected sources of agronomic data and a history of groundbreaking information to benefit farmers.
www.goldenharvestseeds.com/agronomy.asp

**Brownfield Ag News for America** – A site for up-to-date news, weather and market reports.
www.agnews.com
Superior Traction. Optimal Floatation. Easy to Install.

Z-TRAX will keep your pivot on track, through the most difficult of terrain – uneven ground, streams, ruts or mud won’t slow down your pivot.

- Superior tread virtually eliminates ruts – with no tires to change
- Easy to install – no tower modifications needed
- Wider base for better floatation and lower ground pressure
- Greater traction for improved climbing ability

With sealed components, Z-TRAX boasts a longer product life and less maintenance than other systems.

For more information on Z-TRAX and other tracking solutions, see your local Zimmatic dealer or visit www.zimmatic.com.

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