Valley® Product Catalog

RELIABLE
DURABLE
PRECISE
ADVANCED
RESPONSIVE
The Start of an Industry

Since its founding in 1946, Valmont Industries, Inc., parent company of Valmont Irrigation, has taken new ideas and turned them into products that meet the growing needs of customers.

Valmont Irrigation aggressively participates in two specific markets—food production and infrastructure development—and is the leader in both.

Valmont Irrigation is the world leader in designing and building efficient Valley irrigation equipment for agriculture, industrial and municipal applications to improve productivity and conserve scarce water resources.

Valmont Irrigation founded the mechanized irrigation industry and remains dedicated to providing innovative solutions now and well into the future. Valmont Irrigation provides full support to Valley dealers and agents—and to customers—wherever they are in the world.
New Products from Valley®

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From pivot point to end tower, the entire Valley structure is engineered, constructed and field-tested to handle the operating stresses that a grower’s machine may experience. Valley structures stand up to the toughest conditions produced by rough terrain and furrows. Use of a Valley center pivot can result in a reduction in operating costs, a quick return on the initial investment and the conservation of resources.

The Original Center Pivot

Valley center pivots were designed with a grower’s application in mind. For any size field, fixed or towable pivot point, corrosive conditions or non, the center pivot offers many performance features that will efficiently irrigate a grower’s field.

A Standard Center Pivot Includes:
- Spans
- Pivot point (page 5)
- Control panel (pages 10-11)
- Drive train (pages 14-15)
- Crop clearance profile (page 15)
- Water application package (page 19)
- Pipeline solution (page 20)

Alternative Solutions

**Single Span Spinner Drive**
This hydraulically-driven center pivot is ideal for smaller fields. The Single Span Spinner Drive is a low maintenance machine that does not require electricity and can operate efficiently on fields with up to a 2% slope. From one position, this pivot can irrigate 2 hectares (5 acres) and can be towed to other positions.

**Single Span Engine Drive**
This gasoline powered center pivot is ideal for fields that do not have access to electricity. The Single Span Engine Drive pivot has a low pressure requirement and can efficiently water fields with up to a 10% slope. From one position, this pivot can irrigate 2 hectares (5 acres) and can be towed to other positions.

Valley Spans

When making decisions that may affect yields and operation, look to Valmont Irrigation to provide the structural strength growers need to achieve maximum productivity. Valley spans continually and consistently outperform the competition.

- Pipe diameters of 127mm (5”), 168mm (6 5/8”), 219mm (8 5/8”), and 254mm (10”)
- Span lengths from 43m – 67m (142’ – 219’)
- Galvanized steel comes standard
- PolySpan® pipeline available for corrosive conditions
Fixed & Towable Pivot Points

Fixed Pivot Points

The structural life of a center pivot investment is critical. Fixed pivot points from Valmont Irrigation offer maximum platform durability and are available in four sizes to fit growers’ needs.

168mm (6 5/8”) Pivot Point
• Designed for pivots up to 396 m (1,300’) long
• Low, standard and high profile available

219mm (8 5/8”) Pivot Point
• Designed for pivots up to 853 m (2,800’) long
• Low, standard and high profile available

254mm (10”) Pivot Point
• Designed for pivots up to 853 m (2,800’) long
• Standard and high profile available

Towable Pivot Points

Make a long-term investment with Valley towable pivot points. Because these machines can be moved from one field to another, growers can economically irrigate more hectares with one center pivot.

Quick Tow
• 127mm (5”) span diameter
• For pivots up to 201 m (660’) long

2-Wheel E-Z Tow™
• Can be towed in any direction
• For pivots up to 274 m (900’) long

4-Wheel E-Z Tow™
168mm (6 5/8”)
• Fixed wheel or swivel option, easily rotates to tow in any direction
• For pivots up to 305 m (1,000’) long

219mm (8 5/8”)
• Fixed wheel or swivel option, easily rotates to tow in any direction
• For pivots up to 457 m (1,500’) long

SkidTow
• Low cost option best used for infrequent towing

Valley towable options allow you to irrigate multiple fields with one machine!
Valley Corner Machines

Valley corner machines irrigate square, rectangular and oddly shaped fields efficiently and economically. The steerable corner arm lets growers match the unit to their fields’ boundaries, allowing them to irrigate more of their hectares by covering the corners outside of the center pivot circle.

Global Corner

The Global Corner can fit easily into a standard container for shipping internationally. This corner machine uses a track-and-roller connection.

- Pipe diameter: 168mm (6 5/8")
- Corner length with overhang: 81m (267’); 87m (287’)
- Pipe material: galvanized steel
- Guidance options: below-ground cable and GPS
- Crop clearance options: standard profile
- Tire options: 14.9 x 24; 16.9 x 24; 18.4 x 26

Precision Corner™

The Valley Precision Corner continually moves for precise water application.

- Pipe diameter: 168mm (6 5/8")
- Corner length with overhang: 81m (267’); 87m (287’)
- Pipe material: galvanized steel, PolySpan
- Guidance options: below-ground cable and GPS
- Crop clearance options: standard and low-profile
- Reliable electronic controls
- Area-based sprinkler sequencing provides precise water application
- Fixed joint connection for low maintenance

Water Utilization Package™

When you have a water utilization package, additional solenoids control 22 more sprinklers for maximum water application uniformity in select corner areas as shown by the darkened areas in the photo to the left. This product delivers the required water to maximize crop yields for the entire field.

Contact your local Valley dealer about a water application solutions for your field!
Valley Benders

The Bender options were introduced to maximize irrigated area. The Bender30™ and Bender160™ allow the outer portion of a pivot to continue moving while the inner portion is stopped by fences, trees and other obstacles. With the Valley Benders you receive improved water application while maximizing your irrigated hectares because of the exclusive speed-up timer which can be set to increase the speed of the center pivot up to 100% to reduce over watering while bending.

Bender30™

- Bends up to 30 degrees in either direction
- Utilizes existing structural components – easy to retrofit to an existing center pivot
- Exclusive speed-up timer from Valley helps improve water application performance while bending

Bender160™

- Bends up to 160 degrees in either direction
- Utilizes custom structural components
- Exclusive speed-up timer from Valley helps improve water application performance while bending

Valley DropSpan™

The Valley DropSpan™ utilizes custom structural components and allows the outer spans of your center pivot to be “dropped” from the machine which allows you to pick up additional hectares that are adjacent to large obstructions at the edge of the field. The spans can be dropped or re-attached by one person without tools in less than 15 minutes!

Features

- Large platform for easy access
- Optional second end gun
- Large, easy-to-access coupling with tethered plug
- Simple electrical connector manages span cable and control logic; no re-wiring needed
- Simple winch and batten leg system to drop and re-attach outer spans
- Stop switch automatically aligns base machine with dropped spans for easy re-attachment

Customize Your Field!

The Bender30, Bender160, DropSpan and Corners can be used in combination to design a custom machine that maximizes your field’s irrigated acres!
Valley Linear Machines

Introduced in 1977, the Valley linear travels back and forth across a square or rectangular field, irrigating up to 98% of the area. Certain linears have the option to tow or swing around, increasing the amount of land irrigated. Valley linears offer great advantages of coverage and flexibility, and are often viewed as one of the most highly efficient methods of irrigation.

Ditch Feed Water Delivery

- On-board diesel engine with generator or cord drag option powers a pump to pressurize and provide electricity to the linear
- Rolling inlets are used in concrete canals; floating inlets are used in earthen ditches
- Skid-style suction designed specifically for earthen ditches (Two Wheel Ditch Feed only)
- Capacities of 10 lps – 285 lps (150 gpm – 4,500 gpm)

Hose Drag Water Delivery

- Electrical power supplied by on-board diesel generator or cord drag option
- Polyethylene hoses with inside diameters up to 200 mm (8”), offered in a variety of lengths connected to a pressurized mainline
- Capacities of 12 lps – 88 lps (200 gpm – 1,400 gpm)

<table>
<thead>
<tr>
<th>Rainger™ Swing-Around</th>
<th>Rainger™ Swing-Around</th>
<th>Two Wheel Ditch Feed</th>
<th>Two Wheel Hose Drag</th>
<th>Universal</th>
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<tr>
<td>Maximum Length</td>
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<td>518 m (1,700’)</td>
<td>400 m (1,300’)</td>
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<td>Smaller fields with earthen ditches</td>
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<td>Cart Location</td>
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</table>

*Not available to tow when using GPS Guidance
Valley Rainger™

The Valley Rainger was designed with a single modular cart platform, allowing growers the freedom to select the equipment that best fits their needs. The cart can also be customized by adding options, such as chemigation and fertigation tanks. This modular design utilizes a heavy duty tabular frame that has provided outstanding durability – even in the most demanding conditions.

Valley Rainger™ Swing-Around

The swing-around option of the Valley Rainger Linear can be configured to cover a wide range of field widths. The linear spans rotate around the cart 180 degrees, which provides an economical solution that gives the grower the opportunity to more than double the amount of land irrigated with one machine.

Valley Universal

The Valley Universal Linear is designed for swing-around applications. Unlike other swing-around linears, the Universal can be programmed to automatically switch between linear mode and pivot mode, allowing the grower more time to attend to other aspects of his operation.

Valley Two Wheel Ditch Feed

The Valley Two Wheel Ditch Feed Linear can take advantage of either permanent earthen water delivery infrastructures or earthen ditches that are installed annually. This linear is ideal for small fields, as it can either be towed or swung around to cover more area. A flexible suction will keep the investment costs low by fitting nearly any functioning earthen ditch.

Valley Two Wheel Hose Drag

The Two Wheel Hose Drag Linear is an ideal conversion option for fields currently irrigated by flood, drip, or solid set. This versatile machine may operate as a standard linear, towable, or swing-around.
Valley Control Panels

Computerized Panels

TouchPro™
- Programming based on date, time, position, and other data
- Full-color main screen can be customized
- Improved control features include: load management programming, graphical view of pivot position, end gun and wide boundary positions
- Available with center pivots
- Designed to meet extreme temperatures, high humidity and transient voltage requirements

Pro2
- Programming based on date, time, position, and other data
- Advanced diagnostics, such as system faults, error codes, and logs
- Backlit screen and keypad come standard
- Available with center pivots and corners
- Auto restart on power, pressure, or both
- Variable Rate Irrigation (VRI) ready with Speed Control and Zone Control capabilities
- Comes standard with a patent pending Valley exclusive, Cruise Control, which allows automatic speed adjustment of your center pivot

Select2
- End gun, stop-in-slot, and auto reverse set in the panel
- Application depth changes automatically by field position
- Backlit screen and keypad come standard
- Available with center pivots and corners
- Auto restart on power, pressure, or both
- VRI ready with Speed Control
- Has the capability to read the flow meter

AutoPilot Linear
- Controls the application of chemicals
- Changes direction and stops
- Available with linears
- Programming based on position
- Primary and secondary end gun control
Global Positioning System (GPS)

GPS Guidance
- Available with linears and corners
- Eliminates the need for below-ground, above-ground, or furrow guidance options
- Can easily program the field map with the custom Valley mapping tool to best match changes in farm practices or field boundaries
- Diverse platform supports multiple brands of RTK receivers, such as John Deere® and Trimble®

GPS Position
- Available with center pivots and linears
- Allows the grower to gather accurate data about the machine’s position
- Can program control panels to more accurately apply different levels of water and crop protection/fertility products
- Is compatible with the NovAtel GPS receiver, which is a dual channel and does not require a correction to achieve +/- 3 m (+/- 10')
- Water is applied more efficiently offering a high yield potential and lower input costs
- Requires a GPS Ready TouchPro™, Pro2, Select2, or AutoPilot Linear control panel

Mechanical Panels

ClassicPlus
- Includes auto-reverse
- Upgradable to Valley Pro2, Select2, or AutoPilot Linear
- Available with center pivots, linears, and corners

Classic
- Entry-level panel
- Push button operation
- Available with center pivots
Valley Remote Monitoring & Control

BaseStation

BaseStation is the most advanced monitoring and control software in the industry. A grower can manage center pivots and linears from a computer, mobile phone, Smartphone, or tablet. BaseStation is a full computer equipment package with pre-loaded software that functions with new and existing Valley control panels, as well as some non-Valley control panels without any monthly fees.

Basic Features

- Control and monitor center pivots and linears without driving to the field
- Language displays in English, French, Spanish, Portuguese, and Italian
- Voice call-out
- PanelLink allows monitoring with non-computerized Valley control panels and non-Valley control panels
- Additional hardware available to collect and monitor data from a variety of sensors, pumps, valves, and other electrical components

Soil Moisture Monitoring Features

- BaseStation includes information from Irrometer® WATERMARK soil moisture sensors, which can be ordered directly through Valmont (hardware sold separately)
- Can help make irrigation decisions based on the amount of moisture in the crop root zones
- Growers retrieve soil moisture information with the BaseStation via existing data radios
- To view more detailed readings and history a user can simply select the sensor and view the water graph software provided by Irrometer

Remote Management

Growers can now monitor and control their center pivots and linears with BaseStation, available on Smartphones and tablets. Internet connection is required.

Contact Valley Irrigation for your FREE BaseStation demo.
Valley TrackNET™

The Valley TrackNET™ family of products provides growers with the essentials to monitor and control center pivots. This technologically advanced product line allows producers to remotely communicate with their center pivots via the Internet, mobile phone, Smartphone, or tablet. A demonstration of Tracker products is available online at [http://ValleyTrackNET.com](http://ValleyTrackNET.com).

**TrackerLT**
- Designed specifically for non-Valley, Valley Classic and Valley ClassicPlus control panels
- Utilizes GPS Position for programmable end gun and stop-in-slot positions
- Stops pivot
- Monitors direction, position, and water pressure (pressure transducer required)
- Variable Rate Irrigation (VRI) ready with Speed Control and wireless prescription upload capabilities

**TrackerPro**
- Designed specifically for Valley mechanical control panels and most non-Valley control panels
- Allows the integration of Valley and non-Valley panels into the same management system
- Basic monitoring and control, including on/off, start, stop, and directional changes
- Variable Rate Irrigation (VRI) ready with Speed Control and wireless prescription upload capabilities

**TrackerSP**
- Can be used with the TouchPro™, Pro2, and Select2 control panels
- Provides field diagnostics
- Remotely monitor and control most features, including application depth, diagnostics, end guns, field position, water, direction, auxiliaries, and start/stop
- Allows for VRI prescription uploads

Remote Control
- Performs most commonly used monitoring and control features available with the TrackNET product
- Allows you to remotely view the status of all center pivots in your operation from virtually anywhere

Visit [ValleyTrackNET.com](http://ValleyTrackNET.com) to see the demo of Valley TrackNet products!
Valley Drive Train

Gearbox

The Valley gearbox is designed and built by Valmont in Valley, Nebraska, USA. It is constructed to work under today's most demanding conditions.

- **25° tooth angles** — Provides greater load capacity and wear resistance than the competition.
- **Expansion chamber** — Cap made of noncorrosive cast aluminum; rubber diaphragm allows oil to expand and contract during operation.
- **Ductile iron worm gear** — Provides higher load capacity against cast iron versus a steel worm gear.
- **Bull gear** — Highest load capacity in the industry and longest life. Longer keyway and thicker hub.
- **Threaded endcap** — Allows accurate bearing preload, to increase bearing life.
- **52:1 gear ratio** — Full recessed tooth design keeps oil between engaged gears.
- **Longest output shaft** — Exclusive with Valley gearboxes. Provides extra clearance between gearbox and tire, reducing mud buildup, which in turn prevents seal damage and extends the life of the gearbox.

Available Machine Options

- **Tire Sizes**
  Growers can choose the tire size and width that fit their needs: from 571 mm – 965 mm (22.5” – 38”) wheels and 279 mm – 429.3 mm (11” – 18.4”) wide.

- **Motor Shield**
  For all helical three-phase electric center drive motors. Protects the motor housing from water, dust, etc. Not available on worm gear motors or single-phase electric center drives.

- **End of Field Stop/End of Field Auto Reverse**
  Precisely stop or reverse the machine. Required for all part-circle center pivots. Both post and skid barricade styles are available for center pivots and linears.
Center Drive

The Valley Center Drive is built stronger, lasts longer, and uses less energy than other irrigation drive motors. Standard-speed and high-speed motors are available, with the standard-speed requiring the least amount of power in the industry.

- **Double output shaft seals** — Keeps oil in the motor and prevents dirt from entering the motor.
- **Built-in crop guard over U-joint** — Prevents crop wrapping in or near oil seals.
- **Case-hardened steel helical gears** — More teeth in mesh at all times for smoother power transmission.
- **Exclusive coating** — Applied to internal surfaces to prevent corrosion.
- **Finned aluminum housing** — For cool-running efficiency. Operates at temperatures lower than competitive motors.
- **Single-phase electric option** — For locations without three-phase power.

Structure Options

**Standard Profile Drive Units**
- Clearance: 2,8 m – 3 m (9’ 4” – 10’)

**Low-Profile Drive Units**
- When standard clearances are not required
- Clearance: 1,85 m - 1,95 m (6’ 2” – 6’ 6”)

**High-Profile Drive Units**
- Provide increased crop clearance
- Clearance: 3,9 m - 4 m (13’ 0” – 13’ 3”)

**Ultra-High Drive Units**
- Provide increased crop clearance
- Clearance: 4,9 m - 5 m (16’ 3” – 16’ 6”)

*Actual clearances in the field will vary based on wheel track depths, span lengths, field terrain, and various operating conditions.*
Valley Floatation Solutions

Valley 2-Wheel Drive
- Wide wheel base for stability on rolling terrain
- Several tire sizes available to match field conditions
- Suitable for most applications

Valley 3-Wheel Drive
- More traction than 2-Wheel Drive
- Available with all current tire sizes to provide increased floatation
- Heavy duty base beam and center wheel gearbox

Valley Articulating 4-Wheel Drive
- Twice the floatation and traction of the 2-Wheel Drive
- All four wheels are driven with Valley gearboxes
- All four wheels follow field terrain and maintain contact with the ground
- Minimizes wheel track depth

Valley Track Drive
- Higher floatation and traction than wheel drives
- Performs best on level fields
- Retread tires with heavy duty steel tracks
- Minimizes track depth by distributing weight over a wider area

Valley Articulating Track Drive
- Maximum floatation and traction available
- Tracks follow field terrain and maintain contact with the ground
- Minimizes track depth by distributing weight over a wider area

Avoid getting stuck with Valley floatation options!
Valley Structures

When growers need to make decisions that affect yields and profitability, they look to Valmont Irrigation to provide the structural strength they need to achieve maximum productivity. Valley machines consistently outperform the competition in safety, durability, and strength, giving producers the most valued products the industry has to offer.

Xenoy Riser Nipples
Help protect a grower’s investment by ensuring durability and sealing at low pressures.

Lateral and Radial Welds
Spreads load over a large area, minimizing stresses and providing a long-lasting, durable structure.

Truss Rods
Large transition radius and uniformly loaded rod heads mean a lower concentration of stress and longer machine life.

Drive Unit Legs
Designed to uniformly carry loads and provide machine stability.

Leg Attachment Brackets
Fully wrap around the pipe at each drive unit for even load distribution and long life.

Truss Rod Sockets
Offer more machine strength and stability as a result of evenly loaded trussing and forge-formed truss rods.

Ball and Socket Hitch
The single piece forged steel ball ensures smooth machine movement in all directions and less stressful rotation. This design helps lengthen a machine’s lifespan.

Sprinkler Outlet
The welded coupler strengthens the pipeline around the water outlet and minimizes pressure loss. This design provides better support to u-pipe and drop pipe installations.

Gearbox
Longer output shaft and offset rim provide clearance between the gearbox and tire to reduce mud buildup and extend seal life.
Variable Rate Irrigation (VRI) from Valmont Irrigation is ideal for fields with multiple soil types and varying topography. With a combination of hardware and software, Valley VRI allows the grower to adjust the desired amount of water in a particular sector (VRI Speed Control) or management zone (VRI Zone Control). Irrigation applications with VRI can be programmed to match specific field conditions.

**VRI Speed Control**
- An uploaded VRI Prescription speeds up/slow down the pivot to achieve the desired application depth across a sector
- Sectors around the field are allowed every 2 degrees – up to a total of 180 sectors
- Utilizes the Valley Pro2 control panel, Select2 control panel, Valley TrackerLT or TrackerPro
- No changes to the machine are needed; you can use a new or an existing sprinkler package

**VRI Zone Control**
- An uploaded VRI Prescription will control pivot zones, with pulsing technology, to achieve the desired application depth within a management zone
- Individual sprinkler or span control allows up to 30 different zones along the center pivot, and up to 5,000 management zones
- Can be used for on/off control for specific areas in a field such as ditches, canals and wet areas
- Uses Valley VRI tower boxes and a Valley Pro2 control panel
- Industry proven control valves are used for each sprinkler to manage VRI Zone Control

**VRI Prescription Software**
- Creates a Variable Rate Irrigation prescription based on topography information, soil data maps, yield data and other user-defined field information
- The prescription is uploaded to the computerized control panel or wirelessly using TrackNET or BaseStation products
- Is an easy to use program that can be loaded onto any computer and allows you to create and adjust prescriptions
- User friendly functionality allows VRI prescriptions to be created quickly and easily

Optimize irrigation on EVERY acre with Valley VRI!
Precise Water Application

Growers can depend on their Valley dealer to help them select the proper sprinkler package based on climate, soil type, crops and topography.

- Sprinkler brands include Valley, Senninger®, and Nelson®
- Precise, computerized sizing and spacing of nozzles ensure application uniformity
- Low-pressure sprays operate as low as 0.4 bar (6 psi), saving horsepower, energy and money
- Application efficiencies can reach 95%, depending on sprinkler package design and environmental factors
- Additional sprinkler options include: end guns, sprinkler drops, boombacks and chemigation/fertigation equipment

Valley Sprinklers

Valley Low-Energy Nozzle (LEN)
- Wide variety of available pads
- Unique shape for movement through the crop
- Chemigation and part-circle pads
- Low pressure operation
- Single, double or triple deflector pads divide the nozzle flow into larger number of streams

3000 Series Pivot Sprinklers
- Sprinkler models include: Rotator, Spinner, Accelerator, Orbitor, Trashbuster and Fixed Spray
- Easy change, color coded 3TN nozzle
- Modular design for all sprinkler models

Nelson Sprinklers

Universal Pivot Products Platform (UP3)
- This design has been applied to the proven technologies of the i-Wob, Xi-Wob, LDN and Super Spray
- Easy-clean nozzle – no need to disassemble or remove the sprinkler
- Integrated base and bracket – no special thread or fittings required

Senninger Sprinklers

Updated Sprinkler Package
The most important investment you can make.
- New low-pressure sprinkler technology may reduce your energy cost
- Effectively operate sprinklers at 10 – 20 psi
- Provides efficiency and uniformity
- Droplet sizes designed for minimum wind drift
- Replace or add pressure regulators to achieve proper flows from each nozzle
- Valley dealers are highly trained experts in water application and conservation
- Exclusive VChart software can design sprinkler packages for all Valley machines and also, competitive machines

Additional sprinkler options from Nelson and Senninger available through Valmont Irrigation.

Increase water application efficiency on your machines with an updated sprinkler package!
Valmont Irrigation offers two corrosive water solutions: standard galvanized steel and PolySpan®.

**Galvanized Steel**
- Produced in all Valley manufacturing facilities
- Acceptable for most conditions, but may not meet expectations under certain water conditions
- Standard on any Valley center pivot, corner or linear

**PolySpan®**
- Produced in the USA
- Available with Valley center pivots and linears (168 mm and 219 mm pipe only – 6 5/8” & 8 5/8”)
- Standard with 19 mm (3/4”) couplers and 25 mm (1”) drains

<table>
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<tr>
<th>Type of Water</th>
<th>PolySpan</th>
<th>Galvanized Steel</th>
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</thead>
<tbody>
<tr>
<td>Soft Water (low in carbonate, bicarbonate, calcium, and magnesium)</td>
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<td>★</td>
</tr>
<tr>
<td>Salty Water (high in total dissolved solids and electroconductivity)</td>
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<td>★</td>
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<tr>
<td>Acidic or Alkaline Water (pH less than 6.2 or higher than 8.5)</td>
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<tr>
<td>High concentration of chlorides and/or sulfates</td>
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</tr>
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</table>
Copper cable theft has become a major concern of growers worldwide. To help growers protect their investments, Valley Irrigation now offers a full line of copper theft deterrent products.

**GSM CableGuard Monitor**
- GSM cellular communication
- Alarm is activated when monitor senses a loss in connection
- Alarm messages are sent to a mobile phone via text message or voice message
- Up to ten phone numbers can be input
- Requires GSM cellular phone service

**Cable Armor**
- Protects cable from being cut
- Provides complete span cable protection from the pivot point to the end tower

**Heavy Duty Stainless Steel Banding**
- Banding makes removal of span cable difficult
- Can be installed on any irrigation pipe
- Can be customized to fit the installer’s needs

**Heavy Duty Span Cable Clamp**
- For Valley flanges 13 cm – 25 cm (5” – 10”)
- A solid, resistant attachment that visibly deters span cable removal

**Proof Positive® Span Cable**
- Manufactured with unique TraceID codes which provides a foolproof mechanism of tracing and proving ownership of stolen material
- Brightly colored outer markings on the Proof Positive cable jacket alert would-be thieves that this is traceable material

*photo courtesy of Paige Electric Co., L.P.*

**Protect your investment with Valley CableGuard options!**
The Valley AgSolutions team meets the demands of customers who may need more than just irrigation. Our team can either help with, or find resources to help with, everything from feasibility studies to post-harvest.

Global Leadership

Global Sales Network
The Valley brand has been recognized worldwide as the leader in sales, service, quality, and innovation since Valmont founded the mechanized irrigation industry. This leadership position is demonstrated by sales of nearly 200,000 center pivots, linears, and corners, irrigating approximately 10 million hectares (24 million acres), and supporting over 400 dealers and agents worldwide.
Planning & Finance
- Business planning
- Feasibility studies
- Crop planning
- Financing

Design & Application Support
- Project design
- Irrigation equipment
- Technology integration

Farm Services
- Crop consulting
- Farm advisors
- Agronomy support
- Variable rate technology

Valley Water Management
- Design of infrastructure, hydraulic systems and pump stations
- Variable frequency drives
- Irrigation information management systems
- Soil moisture monitoring and remote control and monitoring systems

Cascade Earth Sciences (CES)
- Well designs, aquifer studies, treatment systems, dams, fish screens and water rights
- Design and consulting professionals who assist with engineering, hydrogeology, soils, agronomy, construction management and contracting
- Water sentinel data management software provides detailed reports and analysis for irrigation equipment
- Wastewater reuse, permitting, monitoring, reporting and design

Valley AgSolutions can customize a complete package for your operation!