CANADIAN FARMING





NEW MAGNUM TRACTORS MEET MID-SIZE NEEDS

THREE NEW 150- TO 180-PTO-HP MODELS EXPAND THE MAGNUM TRACTOR LINE TO EIGHT

THE ONLY PIECE OF EQUIPMENT YOU NEED THAT ISN'T RED.





"Our Case skid steer is so comfortable and easy to operate. On our dairy farm, we can easily run the equipment for 10-12 hours a day. Plus, it's the most reliable skid steer we've ever bought. Really. We tried other manufacturers, and nobody can match Case dependability." Jim Theunis, Tinedale Farms

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We engineered reliability and a whole lot more into the new Case 400 Series 3 line of skid steers. They feature Tier III-certified turbocharged engines that deliver more horsepower and torque. Our new cab features more room, better visibility and ergonomically designed controls. We even give you more "little things" like heated seats and MP3 player options. Want more? We have more than 75 skid steer attachments. Plus, Case IH gives you world-class service from over 800 dealers, and access to 24/7 Case IH customer support. It all adds up. You can depend on Case and Case IH equipment to help keep your farm running from sunrise to sunset.

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ON THE COVER:

Three new Case IH Magnum tractor models — the Magnum 180, 190 and 210 — are full-featured row-crop tractors for applications best handled by a Magnum-sized tractor in the 150- to 180-PTO-hp range.

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ADVANCES IN PRODUCTIVITY

New Magnum tractors meet mid-size needs

MONEY MATTERS

Managing variable costs

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CASE IH OWNER PROFILE

PRODUCT SUPPORT

Max Service — Instant Access

EQUIPMENT SHOWCASE

New Case IH Web site

CASE IH UPDATE

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A pick-your-own grower picks a new

A pick-your-own grower picks a new Farmall. www.caseih.com/farmforum



OUR MISSION:

To provide you with information about Case IH equipment, trends in agriculture and growers' experiences to help you successfully manage your farm business.

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STRONGER TIES

In challenging times, relationships you can count on become ever-more valuable. At Case IH, we know you're facing higher stakes and more uncertainty in your farming or ranching business. This is an environment where Case IH dealers can add more value to you.

Their solid advice about equipment performance and acquisition options can help you make decisions that can lower your costs per acre or per unit.

Their prompt response to your product support needs can reduce unexpected downtime.

To help Case IH dealers meet your expectations on points like these, we've strengthened and expanded the Case IH resources available to them, and you.

For example, we've put more Case IH product specialists into the field to support your Case IH



dealer with their special insights. They can accompany your dealer to your farm to help assess your equipment needs and to make sure your equipment is performing at its maximum potential.

We've developed new interactive electronic tools Case IH dealers can use to help select and match the best equipment systems for your operation. Advanced programs for determining equipment productivity, and identifying optimal tractor weighting and ballasting are examples.

Some of these tools, such as our Machine Builder, are available online at the newly upgraded Web site, www.CaselH.com.

We've introduced the Max Service toll free number to make it easy for you to contact Case IH for any question you may have. While your Case IH dealer is always your primary contact, Max Service is available for additional information and support. Call it for general information during regular business hours, or to initiate Emergency Breakdown Assistance on eligible equipment 24 hours a day, seven days a week.

The stream of more productive Case IH products continues. In fact, 2009 will be a record year for Case IH product launches. One example: The new Early Riser 1260 32- and 36-row planters with innovative features such as a patented steerable rear axle. These planters will set new standards for planting efficiency.

Agriculture is dynamic, challenging and changing. Case IH and Case IH dealers are changing, too, to meet your farm equipment expectations at every level. Be confident that Case IH is ready to serve those who demand more.

Jim Walker
Vice President

North American Case IH Agricultural Business



Visit Case IH on the World Wide Web at www.caseih.com.

in Walker

NEW MAGNUM TRACTORS

THREE NEW 150- TO 180-PTO-HP MODELS EXPAND THE MAGNUM TRACTOR LINE TO EIGHT

When you need big power, Case IH Magnum tractors bring it.

But there are lots of applications where you want the overall balance, stability and performance features of a big row-crop tractor, without needing the maximum horsepower.

Maybe it's as your second tractor to a big four-wheel drive. Maybe it's your planter tractor, a big baler tractor, or the tractor that spends a lot of time with a big grain cart. Or, it could be the big tractor on a mid-sized farm.

It's for these situations that

Case IH introduced three additional Maanum models at 150 to 180 PTO hp. Designed for mid-sized row-crop applications, the new Magnum 180, Magnum 190 and Magnum 210 join the five higher-horsepower Magnum models from 175 to 275 PTO hp.

These three new models are full-featured tractors for applications that are most efficiently handled by a Magnum-sized tractor, but without the big horsepower needs.

A 6.75-liter engine powers them, joining the 8.3- and 9.0liter engines powering the higherhorsepower Magnum tractors. It's a modern design 6-cylinder 24-valve turbocharged and intercooled electronically controlled engine that is Tier 3 compliant. When Case IH-approved maintenance practices are followed, it can use B100 diesel.

It sits in the same front cast iron Surround frame used for all Magnum tractors and drives through an 18-speed full powershift transmission that's similar to the larger Magnum tractor transmissions but sized to the lower torque rating. A 540/1000-rpm PTO is standard.

Magnum tractor owners along with a lighter overall footprint, outstanding fuel efficiency and a new entry-level purchase price.

A new level of electronic control

The Maanum 180, 190 and 210 models share the new Case IH MultiControl Armrest. This next-generation ergonomic control module features an all-new control handle which combines engine speed, gear selection, shuttle shifts, remote hydraulics, and hitch and end-of-row functions.

With it, your right hand performs all tractor movement



The MultiControl Armrest also includes an integrated control panel with pressure-sensitive switches to engage or adjust the tractor's performance features. Examples include draft control and hitch functions, end-of-row commands, frontwheel assist and automated shifting programs such as Auto Road and Auto Field.

Electronic systems help these tractors operate at maximum efficiency. Constant Engine Speed control allows the engine to run at reduced rpms while holding that engine speed under varying load conditions. It helps save fuel by reducing the need to run at maximum engine speed.

The electronically controlled engine's Power Boost feature delivers up to an industry leading 35 additional horsepower, depending on the model, in transport gears, in mobile PTO operations, or when hydraulic loads through the remote valves require more power. Power Boost takes place automatically, and a Power Boost icon on the instrument cluster illuminates when the extra power is being delivered.

Efficient row-crop performance

In the field, all these capabilities come together for peak efficient row-crop performance. Hydraulic capacities, at 35.7-gpm (135 lpm) pump flow with electrohydraulic controls, and three-point hitch capacities at 10,900 pounds (4,944 kilograms) maximum lift ((13,600 pounds (6,169 kilograms) optional)) make these tractors well-matched to planting and seeding equipment within their horsepower range.

The long wheelbase provides a stable platform for hitch-mounted work, and a 16-foot (4.9-meter) best-in-class turning radius allows tight turns on headlands. Choose the optional suspended front axle for a smoother ride and a more consistent application of power on rougher ground conditions. All Magnum tractor models are factory-ready for Case IH AFS AccuGuide autoquidance systems.

At a typical operating weight of around 20,000 pounds (9,072 kilograms) with duals before ballasting, the three new Magnum models are well matched to most tillage applications.

With eight models in the Magnum tractor family, there's one that will be perfectly sized to your row-crop production needs.



With the addition of the new Puma 225 model, the Case IH Puma long-wheelbase tractor series now includes five models from 135 to 195 PTO hp. They share the 6.75-liter engine and 18-speed full powershift transmission from the Magnum 180, 190 and 210 models in a configuration designed for general farming tasks.

These Puma models are efficient for applications where maneuverability is key, such as loader work, hauling and PTO work. Livestock chores and haying operations are examples. Compared to the new Magnum models, they're lighter by about 2,000 pounds (907 kilograms), shorter in wheelbase by 4 inches (10.2 centimeters), and have a more compact cab and smaller overall profile.

The multitask capability of these Puma models is further enhanced by the new Continuously Variable Transmission (CVT) option with its stepless range of ground speeds and smooth quick changes between forward and reverse. With more than a decade of CVT experience in Europe, the Puma CVT has been specifically developed to meet North American farming operation needs.





NEW EQUIPMENT CAN HELP YOU PREPARE MORE ACCURATE OPERATING BUDGETS

This article was developed in cooperation with CNH Capital. CNH Capital provides a comprehensive range of services, including wholesale and retail financing, leasing, insurance, asset management, and revolving lines of credit, for the global marketplace.

Building on more than 50 years' experience in the equipment finance industry, CNH Capital is helping Case IH dealers and well over half a million customers throughout North America, Latin America, Europe and Australia.

CNH Capital and Case IH dealerships do not provide tax, legal or accounting advice. Customers are strongly encouraged to seek their own professional advice on the proper treatment of these transactions. Controlling variable costs is an important component of successful farm management. Being able to accurately identify and estimate expenses helps you determine breakeven points and profit opportunities.

New equipment can play a role. Avoiding unexpected repair costs is a key benefit. With warranty coverage of at least a year, new equipment frees you from facing unexpected large repair bills for that time frame.

Flexible payment plans can be structured on a loan or lease solution to meet your specific cash flow needs. Special financing offers, such as interest waivers, split rate or low rate programs can further reduce overall acquisition costs.

Leasing offers another option for cost control. As with fixed-rate installment payment plans, lease payments are set and predictable. Leases can offer quite a bit of flexibility to meet special financial situations. For example, maintenance costs can be included in lease costs, to further reduce equipment variable costs, if your operation would benefit from that level of budget consistency.

New equipment depreciation allowances can reduce your taxable income through Capital Cost

NEW EQUIPMENT BENEFITS

In addition to providing more predictable budgeting, new equipment brings these benefits to your operation:

- Higher productivity. If the equipment is larger, you can cover your acreage faster, increasing your timeliness for planting, harvesting and other time-critical operations. Or, you have the capacity to handle more acres with the same amount of labor.
- Greater efficiency. Count on new equipment to be more efficient and accurate to gain more value from inputs including fuel, seed and fertilizer.
- Better operating environment. New powered equipment provides cabs and control systems for improved operator comfort and less stress. New implements include adjustment mechanisms that are easier to use.

Allowance; lease costs provide a direct operating expense. Because you don't own leased equipment, its value doesn't have to be shown in your balance sheets like owned equipment does, potentially freeing up capital for other uses.

Leasing generally requires less money upfront to put the equipment on your farm, and payments are generally lower compared to a loan payment, depending on the terms of the lease and the final disposition of the equipment . . . whether you plan to return it or purchase it at lease end.

Insurance and Case IH Purchase Protection Plan (Extended Warranty) coverage are other components of reducing unexpected expenses. Physical damage insurance provides comprehensive insurance coverage to repair or replace equipment in the event of a covered loss.

There are a lot of variables surrounding the financial aspects of buying or leasing new equipment. But the reality is that the reliability, warranty coverage, and specific payment schedules of new equipment can help you develop a more predictable budget. Deciding the best approach is a discussion for your accountant or tax advisor.

IRRIGATION POWER UNITS MEET NEW DEMANDS

NEW POWER UNITS SHARE FEATURES WITH OTHER CASE IH EQUIPMENT

As with every capital investment on the farm, upgrading or replacing irrigation power units deserves a fresh look at the choices to identify the best fit for your operation. In fact, in some locales, there are government incentives in place to encourage the replacement of older gasoline, LP or diesel irrigation power units with new diesel engines that meet current emissions standards.

Case IH has fully developed its line of irrigation power units to offer models to fit the needs of any irrigator needing new or upgraded stationary power.

The Case IH line includes six models from 71 to 245 hp. All but the largest two models meet Tier 3 emission standards. Notably, all use mechanically controlled fuel delivery systems, meeting the emissions regulations without requiring costly electronic controls.

Unlike some other competitors in the irrigation engine market, Case IH has developed its irrigation power units to have a high degree of commonality within the line, and with other Case IH-powered equipment on the farm.

"A lot of irrigation power units are built by local distributors and outfitted in many different ways," says Tanner Hoffman, marketing manager for engines with CNH Parts and Service.

"We've developed a line that meets the same standards for performance and durability shared by global Case IH products." The power units' 4.5-, 6.8- and 8.3-liter engines are widely used in Case IH equipment. Many maintenance products such as filters and fluids are the same, reducing the need for owners to stock multiple items. Service practices are similar, too, and all items are available through the Case IH parts channels.

The Case IH irrigation power units are built to meet the demanding needs of stationary power applications, where they're expected to operate hundreds of hours at a time.

The base engine is mounted on a frame with forklift pockets for easy handling and positioning. Premium quality radiators are mounted cleanly and protected from the elements by a sheet metal housing finished with a durable dry coat paint. Complete hood housings are available as an option to protect the units from the elements.

Highly efficient two-stage air cleaners include restriction gauges to signal replacement time.

Vernier self-locking speed control cables let you set and hold precise engine speeds. The engines are also equipped with shutdown protection systems for low oil pressure and high temperature as well as coolant level protection, standard. Oil level shutdown protection is available as an option.

Each newly designed Case IH irrigation power unit model is evaluated to meet Case IH engineering standards for overall performance and quality prior to its release. "This

is another point of difference for Case IH engines compared to our competition," says Hoffman.

By being a core part of the Case IH product line, each irrigation power unit carries a two-year 2,000-hour warranty with extended plans available. They're also eligible for financing through CNH Capital. "Every North American full line Case IH dealer can sell, service and finance these power units," Hoffman adds.

Reliable and fuel efficient

In the field, Case IH irrigation power units have established a reputation for reliable, fuel efficient performance. That's a benefit of using engines with the most current technology, notably the 4.5- and 6.8-liter models. The 8.3-liter engine powering the largest two models has been proven and highly regarded in Case IH Magnum tractors and Axial-Flow combines.

"We've responded to customer requests with cleanly styled and efficient power units that have a high degree of commonality with other



TIER 3 EMISSIONS COMPLIANT MODELS				
Model	Engine	Hp / kW	Torque (ft-lbs/Nm)	
P70	4.5 liters	71/53	295/400	
P85	4.5 liters	95/71	308/417	
P110	4.5 liters	114/85	387/525	
P170	6.8 liters	160/119	567/769	
TIER 2 EMISSIONS COMPLIANT MODELS				
PX215	8.3 liters	214/160	718/974	
PX240	8.3 liters	245/183	823/1116	

Case IH products," says Hoffman.
"This, and their Tier 3 emis-

sions compliancy, makes these engines a good choice for operators wanting modern, efficient and reliable power units."



CASE IH IRRIGATION POWER UNIT FEATURES

- Built in a dedicated power unit facility to meet Case IH engineering standards.
- High degree of commonality with other Case IH engines for parts and maintenance items.
- Covered by Case IH two-year 2,000-hour warranty.
- Clean modern styling with durable dry coat finish.
- Full weather protection including 85-degree curved exhaust stacks and rodent-proof gauge panels.

ALWAYS A BETTER WAY



The DeJongs count on these two
Case IH Steiger 335 tractors equipped
with AFS AccuGuide RTK autoguidance
systems for all their field work.
"These Steigers are big, simple and
fuel efficient," Brian says. "They're
the right tractors for our operation."
The tractors sit in front of the DeJongs'
12,000-tonne grain storage system.

ONTARIO BROTHERS CONTINUALLY CHALLENGE THEMSELVES TO BE MORE PRODUCTIVE

Each year, Brian and Ivan DeJong of Nestleton, Ontario, aim to do a better job of farming than they did the year before. Maybe they'll measure their progress in more bushels produced, or less fuel used, or more acres covered per man-hour.

No matter what the metric, the DeJongs are likely measuring it, and searching for ways to improve it.

"We need to stay motivated," Ivan explains. "If we did the same thing every year, we'd lose interest."

The brothers, who operate as Youngfield Farms, Ltd., began farming with their father, Ben, in 1980 after earning agricultural degrees from the University of Guelph. "He wouldn't let us farm right out of high school," Brian says of their father. "Because he was denied an education in his native Holland because of the war, he insisted that we go to university."

They credit this off-the-farm experience with giving them a perspective of challenging traditional farming practices, rather than simply accepting them as the only way. "It's hard to 'unlearn' what you believe to be right because there can be a new and better way," Ivan says.

This mind-set of continually challenging how things are done has led them to embrace new practices and technologies. The result is greatly increased productivity, improved land stewardship, and an unwavering enthusiasm for finding ways to do things better.

The brothers started farming about the time computers came on the scene as farm business tools. "We decided to get started with computers, and stay as current as we can," Ivan says.

Did they know how having a computer would help them? Not exactly, they recall, but they knew the ability to better gather, manage and analyze information would benefit them sooner or later.

Site-specific yield monitoring presented that opportunity. When the first Case IH combines were available with the AFS site-specific yield monitor, they didn't hesitate to get it.

The data it generated changed the way they farmed.

Prior to the yield maps, the DeJongs say they didn't know the performance of any area of their fields. "We need good information to make good decisions. That's why we went into mapping," Brian says.

Those early maps showed much more yield variability within each field than they expected. They saw the high-yielding areas and wondered what caused other areas to produce less.

"This was when the new corn-borer resistant seed was introduced," Ivan recalls, "We put most of this expensive seed on our best ground and gained 4 bushels per acre. But on our less productive ground, we gained 20 bushels per acre. We wouldn't have learned that by just measuring a strip out of one field."

Their yield data analyses helped them see greater returns

from improving low-productive areas rather than trying to wring greater yields from their best areas.

Expensive investments such as drainage tile became easy decisions when they could see the payback.

"Over the 12 years we've been mapping, we have decreased the variability within the fields. For us, that's been the cheapest and best way to increase yields," Brian adds.

The maps also proved the value of top soil, which further fueled their desire to maintain – and ideally improve – their soil quality.

Longtime no-tillers of soybeans and wheat, the DeJongs liked how their no-till drill's wavy coulters worked the soil - sizing residue and mixing a bit of soil with it. That led to them trying vertical tillage more than 10 years ago. Their yield monitor let them easily compare corn-to-corn yields using vertical tillage to the same rotation using a chisel plow. The yields on their predominately sandy loam soils favored vertical tillage. Additional benefits included reduced field time and fuel usage.









The DeJongs' crop production equipment is sized for maximum capacity. A 330-bushel air cart supplies starter fertilizer to their 24-row planter. With a 120-foot boom, their Patriot 4410 sprayer covers up to three acres a minute. Their Axial-Flow 7010 combine is matched with a 12-row header and a 30-foot flex draper header. AFS AccuGuide autoguidance helps them use the draper header's entire width.

Now, vertical tillage is their primary tillage practice, and the Ontario Ministry of Agriculture and Food has presented them an Innovation Award for their efforts in documenting this new soil-friendly practice.

Today, Brian and Ivan employ a lean but highly productive fleet of equipment to farm 3,600 acres of corn, soybeans and wheat. They also operate a poultry operation, raising 450,000 birds annually from chicks to 2 kg broilers.

Tractors include a pair of Case IH Steiger 335s and three loader-equipped tractors, a Puma 165, a Farmall 75c and a Farmall DX40. They plant with a Case IH 1250 Early Riser 24-row 30-inch front fold planter and a SDX 30 no-till air drill. Liquid fertilizer and chemical treatments are handled by a Case IH Patriot 4410 sprayer. One combine, a Case IH Axial-Flow 7010 with a 12-row corn head and a 30-foot flex draper header, handles their harvest.

Every time they buy new equipment, the DeJongs say they expect to increase productivity over the machine they're replacing. The two big tractors and the combine are their first to be equipped with the Case IH AFS AccuGuide autoguidance system using accurate-within-aninch RTK signals from their own base station.

"Now we plant 35 acres an hour without steering," Brian says. "The fatigue is much less, and we don't deal with markers." On the combine, the AccuGuide system lets them make full use of the flex-header's 30-foot cut.

They like the ease and capacity of air delivery systems, and use a 330-bushel Case IH 2300 air cart with the drill and the planter to apply starter fertilizer.

Their Patriot 4410 sprayer with a 120-foot boom replaced a pull-type 1,200-gallon sprayer with a 90-foot boom matched to

a Maxxum 125 tractor equipped with narrow tires. The brothers realized that spraying was becoming a critical part of their crop production system. "It's one of the biggest jobs we face, and the one with the most time constraints. We need big capacity," Ivan says.

The move to the Patriot 4410 nearly doubled their investment, but they report doubling their productivity. "Ivan sprays up to three acres a minute," Brian says.

"Without technology like the automatic boom height, I couldn't run like that," Ivan adds. "That, and AIM Command makes the machine so much more efficient."

The sprayer purchase defines a lot about Brian's and Ivan's management style. It gave them increased productivity. It's more accurate. It provides a more comfortable operating environment. It gives them more capacity to expand. And it's a Case IH product, backed by

their local Case IH dealer.

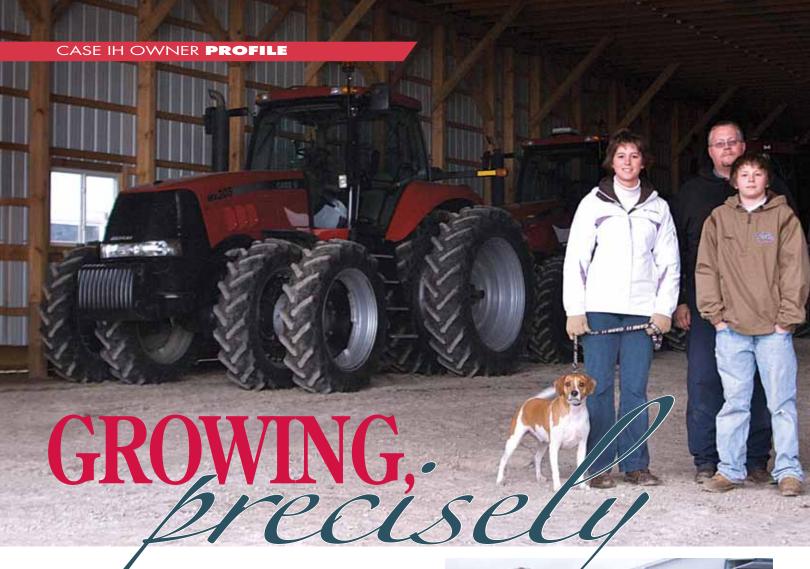
"We've had tremendous support from our dealer and Case IH as we try new things," Ivan says. "Moves like going to the RTK system are big steps, but we had confidence that our dealer and Case IH would make it work."

The brothers share a belief that they are the most important part of their farm business, and any investment they make should help them be more efficient, productive, comfortable and profitable.

"We know there's always a better way, and we're willing to change to find it," Ivan says.

Brian and Ivan DeJong continually look for new ways to increase their personal productivity. They do so by embracing new technologies, employing larger equipment and initiating sustainable soil-friendly practices.





A MICHIGAN FARMER APPLIES NEW PRACTICES TO MEET AGRICULTURE'S CHANGES

"Ten years ago, I never thought we'd be working ground for other people, and feeding other people's cattle," Tim Stutzman says. But in today's agriculture, that's what it takes to keep us going."

Tim continually looks for ways to keep his family's Morenci, Michigan farm growing in an economic landscape that's much different than what his father, David, faced.

"I farmed 670 acres and fed several hundred cattle here for nearly 30 years," David says. "Now Tim's farming 6,000 acres and feeding 1,500 head. This operation has gotten a lot bigger than I expected it to."

Tim, who started farming with his father shortly after college,

says growth is what it takes to maintain a viable family farming operation that includes his wife Angela, three sons David, Daniel and Nick, plus his parents and grandparents.

A turning point for the operation came in the mid-1990s, when the economics of feeding cattle stalled. "We couldn't buy yearling cattle, feed them and turn a profit," Tim says. "We needed to empty the barns or do something different."

About that time, a nearby dairy was expanding. Its owner expressed an interest in having the Stutzmans buy the dairy's bull calves.

The arrangement worked, and continues today. It's led to the



Tim and David Stutzman say custom farming plus raising their own crops provides good diversification and helps spread equipment costs.

Stutzmans custom feeding beef cattle in addition to their own. They also custom-farm 1,500 acres for the dairy.

The Stutzmans see custom farming as diversification that helps them spread their equipment investment, and gives them a revenue stream that's independent of their farm.

"With custom farming, we know the exact income we're going to get. On our own crops, we may get a pretty good income, or we may not," explains David.

Embracing site-specific technologies

While farming always presents the likelihood of variable income, Tim has embraced new technologies to help him manage inputs for maximum returns.

He was an early adopter of



The Stutzman family – Angela and Tim with sons Daniel, David and Nick – run a cash grain and custom feeding operation. Tim credits adopting new practices and arrangements, such as site-specific technology and custom farming, for keeping the operation growing.

nitrogen rates to soil potential.

"For example, on lower CEC areas, I'll plant corn at 28,000 plants per acre instead of the 36,000 populations planted on more productive areas, and apply 110 pounds of nitrogen instead of 160 pounds. I know that if we have a good growing season, those lower-productivity areas will still reach their full yield potential, and I didn't waste any seed or nitrogen."

Varying soil types help make the Stutzmans' site-specific prescription farming efforts worthwhile.

"In one field, we might see six soil types, ranging from 2 to 15 percent organic matter," Tim says. "For us, the economic benefits of variable rate technologies are huge."

He pegs his annual overall investment in variable rate technology at a little over \$1 per acre and calculates savings averaging \$18 per acre, primarily through reduced seed and fertilizer rates on lower-productivity soils. "Every acre is farmed before we go to the field," Tim says.

The Stutzmans' application of technology has led them to host an annual "Center of Excellence" field day in conjunction with their Farm Service Agency ASCS and NRCS offices to showcase and discuss new crop production technologies.

They count on a fleet of late-model Case IH equipment to handle their crop production and livestock needs. Tractors include a Quadtrac 500 and a Steiger 435, a Magnum 335, 305 and 255, and two loader-equipped tractors, a Magnum 240 and a Maxxum 110. They run one Axial-Flow 8010 combine. Thanks to its massive harvest-

ing capacity, it's been able to replace the two 2388 Axial-Flow combines – one owned and one rented – they had run previously.

The equipment gets a workout. In addition to their 4,500 acres of corn, soybeans, hay and wheat, the 1,500 acres they custom-farm is primarily silage. Handling that, plus tending their livestock, results in lots of tractor hours spent feeding, hauling and packing silage, hauling and spreading manure, plus all the crop work.

New soil management implements and practices are helping the Stutzmans reduce trips and improve soil tilth. A 35-foot Case IH True-Tandem 330 Turbo vertical tillage tool is proving to be a good one-pass implement for corn ground going in to beans. "We run it fast, up to 10 mph behind the Quadtrac, and fairly deep, and it shreds the stubble," Tim explains. "It's going to be a key implement for us."

In-line ripping, made easier with the RTK guidance systems on their tractors, has loosened compacted soils.

The custom farming responsibility prompts Tim to place a higher value on reliability. "If our equipment is down, our customer is nervous," he says. "That's why it's advantageous for us to keep updating our equipment."

Having the acquisition options offered by CNH Capital through his Case IH dealer helps: The combine and the two 305s are leased; the other tractors are financed, all through CNH Capital.

The Stutzmans' history with Case IH dates back to David's purchase of the first Magnum tractor sold by their Case IH dealer, a 7120.

"We buy Case IH equipment because we think it's better, and we get excellent service from our dealer," David says.

Looking ahead, Tim sees more work with variable rate technologies, with variable rate nitrogen studies on wheat underway. And, there's always interest in expanding, he says, especially if one or more of his three sons comes on to start the third generation of growth and innovation.

site-specific farming technologies. He started by grid sampling all his fields for fertility and cation exchange capacity (CEC), which gives an indication of the soil's nutrient retention capacity.

"Soil sampling's the first step," he says. "Then the combine's yield monitor can tell us if we're doing the right thing."

Armed with detailed soil maps and site-specific yield information, Tim developed prescriptions for variable-rate planting, seeding and fertilizer applications.

His local agchem supplier provides variable-rate spreading of phosphorus, potassium and lime. Tim has variable-rate controllers for his anhydrous ammonia applicators, and his planter is equipped with variable-rate drives.

After nearly a decade of variable-rate site-specific practices, he's seeing benefits including matching seed populations and

THREE SONS, THREE WINNERS

"Stutzman" was a familiar name in the cattle ring during the 2008 Lenawee County fair in Adrian, Michigan. The Stutzman brothers David, 17, Daniel, 15, and Nick, 12, won Senior, Intermediate, and Junior Showmanship with their steers, and David won Grand Champion Showmanship. The honors continued with David's steer winning overall Grand Champion and Daniel's calf being named reserve champion feeder calf.



"I couldn't have been prouder," says their grandfather, David.
Grandson David has been showing cattle since he was 9. "I love doing it; it's definitely a good hobby for me," he says.

After the fair, the boys each pick out a new calf at a neighbor's farm and work with it throughout the winter. They show at "jackpot shows" throughout the region to build their showmanship skills and possibly capture some prize money prior to fair season.

The Lenawee County Fair – Michigan's longest running county fair since 1839 – enjoys active livestock competition with its 4-H and FFA programs. Annually, the Stutzman family as well as their Case IH dealer are among the buyers of the fair's junior livestock auction animals.





MAX SERVICE BENEFITS

Max Service is your entry point into Case IH. Call the Max Service number 1-877-4Case IH (1-877-422-7344) and . . .

- Select Option 1, available through normal business hours for answers about the Case IH dealer network and general product information.
 You can get dealer locations, set up product demos and test drives, request credit information, make a parts or service request, and check on equipment warranty or order status. You can even explore employment or dealership opportunities within the Case IH family.
- Choose Option 2 when missioncritical equipment* is down and you can't wait for regular business hours to get up and running. This option, staffed 24 hours a day, seven days a week, will initiate Emergency Breakdown Assistance.

Whether you call your dealership or the Max Service Customer Center, Emergency Breakdown Assistance gives your repair top priority. Your dealer and the Max Service team work together, track progress at every stage, and make sure you get the parts and repairs you need, when you need them.

* Ask your dealer about equipment qualifications.

How do you compare equipment? By how well it's built? How much power it has? How easy it is to adjust and operate?

Sizing up how well a machine is matched to your task is a logical part of the purchase process. Experienced buyers know there's more to consider beyond what you can see, touch and measure: It's the level of support offered by the product's manufacturer. When special situations arise, having them resolved quickly can be a welcomed point of difference.

In 2008, Case IH introduced its Max Service program to provide a central point of contact for anyone seeking information about Case IH products and services, as well as Emergency Breakdown Assistance for owners of Case IH Steiger and Magnum tractors, Axial-Flow combines and Module Express pickers.

Now this successful program has been expanded to include a broad range of Case IH products.

Anyone can call the Max Service toll-free number (877) 4CaselH (877-422-7344) for information about Case IH products and services such as literature requests, dealer location information and credit applications.

Owners of late-model inwarranty Case IH equipment have the additional benefit of accessing Max Service Emergency Breakdown Assistance.

When an "equipment down" situation can't be resolved in a timely manner, Max Service can enlist a wide range of Case IH resources on a priority basis on your behalf.

For these equipment down situations, Max Service is staffed 24 hours a day, seven days a week by representatives who can initiate the actions necessary to get your eligible equipment working again, should unexpected issues occur.

The Max Service network is in place to support, not replace, your Case IH dealer. In fact, in most situations, it's your Case IH dealer who will contact Max Service, if needed, for special assistance to get your equipment back into service promptly.

At times when your dealer might not be available, you can initiate the call to activate the 24/7 Emergency Breakdown Assistance. The Max Service representatives will work directly with you and your Case IH dealer to resolve your situation.

Max Service solutions range from expedited parts shipments to enlisting the services of Case IH technical specialists . . . whatever is necessary to restore your equipment's performance.

Just like the warranty coverage that's included on new equipment, there's no additional cost for Max Service, or any charges incurred for its use.

Max Service provides added peace of mind and confidence by maximizing uptime. It increases the value of your Case IH equipment and strengthens the support provided by your Case IH dealer.



EMERGENCY BREAK-DOWN ASSISTANCE

All of these Case IH models have the added advantage of Emergency Breakdown Assistance coverage:

- 1.55151 mg - 1		
Tractors:	Steiger, Magnum, Puma, Maxxum	
Harvesting Equipment:	Axial-Flow combines, Cotton Express and Module Express pickers	
Planting and Seeding:	1200 Series planters, Precision Air carts and Flex Hoe Air Hoe drills and Precision Disk No-Till Air drills	
Application Equipment:	Patriot sprayers	







PARTS NOW. PAY LATER.



NO Interest, NO Payments on all genuine Case IH Parts and Service.* 90 Days on \$500 or more

*For commercial use only – not intended for personal, family or household use. This offer applies to purchases of \$500 or more of genuine Case IH parts and related services made using the CNH Capital Commercial Revolving Account during a single visit to a participating Case IH dealership located in the United States or Canada now through June 30, 2009. If any payment when due is not made on other balances outstanding under the account, the promotional terms may be terminated and the promotional balance will be subject to the applicable default rate prior to the expiration of the promotional period. Once the promotional period is terminated or expires, CNH Capital America LLC or CNH Capital Canada Ltd. standard terms and conditions will apply. Minimum monthly payments will be required and finance charges will begin to accrue (in Canada at 18.9% per annum). Customer participation subject to credit qualification, available credit and good standing on all CNH Capital America LLC or CNH Capital Canada Ltd. accounts. Not all customers may qualify for this rate or term. Program subject to change or cancellation without notice.

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NEW PRODUCTS

Case IH continually introduces new and updated equipment. Here's a look at several new products that can bring new efficiencies to your farming operation.

NEW EARLY RISER 32- AND 36-ROW PLANTERS BRING MAXIMUM CAPACITY AND TRANSPORT EASE

A Case IH-designed and built toolbar provides the platform for the new Early Riser 1260 planters. The robust 12-inch by 12-inch (30.5-by 30.5-centimeter) toolbar carries 36 row units on 20- or 22-inch (50.8- or 55.8-centimeter) spacings on three sections. A five-section configuration is used for 32- and 36-row models on 30-inch (76.2-centimeter) spacings.

These new Early Riser 1260 planters combine the proven, highly accurate Early Riser row units and 1200 Series Advanced Seed Meter seed delivery components with the new toolbar to provide a high capacity and highly maneuverable row crop planting system.

Patented caster wheels on walking beam axles carry the planter's weight in the field and on the road. All wheels run between the rows. The three-section unit has eight wheels supporting it; the five-section unit has 12.

In transport mode, the Early Riser 1260

planter puts less than 3,300 pounds (1,485 kilograms) on the tractor drawbar. Ground clearance during transport is an ample 38 inches (97 centimeters). A patented steerable rear axle lets you maneuver the planter through tight field openings and back it easily into storage areas. Row markers fold flat for transport and are designed for full-time field use, if needed.

The new Early Riser 1260 planters have twin 60-bushel seed hoppers and can be equipped with a 600-gallon (2,274-liter) mounted liquid fertilizer tank. A new larger 8-inch (20.3 centimeter) diameter fan delivers seed to the row units. Two hydraulic drives power the seed meters on the 36-row 20- and 22-inch models; four hydraulic drives power the 32-row 30-inch and 36-row 30-inch models. All planter functions are handled by the AFS Pro 600 touch-screen monitor.

These new planters are the latest addition in the broad line of precise and productive Case IH row crop planters and seeding systems.



NEW AFS GPS RECEIVERS

Two new AFS GPS receivers provide the next step in guidance technology. The AFS 262 receiver is a low-profile combination GPS receiver and antenna that offers a choice of accuracy levels. The AFS 162 receiver is a low-cost all-weather Differential GPS (DGPS) smart antenna for less demanding applications.

Both feature Transcend technology that includes the latest generation of Global Navigation Satellite System (GNSS) chipsets and processors. They also have OnPath filter technology to reduce drift and improve accuracy, even in the absence of Satellite-Based Augmentation Service (SBAS) corrections.

The AFS 262 replaces the AFS 252 receiver, using the same cabling and configuration. It's a dual frequency L1/L2/L-band receiver which provides more channels, better signaling and more accuracy options.

Options include sub-inch RTK, 4-inch (10-centimeter) OmniSTAR HP, 6- to 8-inch (15- to 20-centimeter) pass-to-pass OmniStar VBS or 6- to 8-inch SBAS corrections, including the U.S. Wide Area Augmentation System (WAAS). These accuracy options can be purchased separately to match your specific applications.

The AFS 162 receiver is a combined antenna and GPS L1 receiver capable of SBAS corrections. It provides DGPS information to equipment that accepts NMEA data. Radar speed output allows users to control their variable rate controllers without additional speed indicators. It's an economical option designed for yield monitoring or field mapping and is AFS Autopilot compatible.



Case IH Patriot sprayers can be equipped with technologies to help you gain maximum effectiveness from costly crop protectants and realize the full potential of these high-capacity sprayers.

The exclusive AIM Command system manages pressure and droplet size independent of speed and rate. You can slow down over rough ground and have the confidence that your application rate will stay constant. Also use AIM Command to increase droplet size for drift control while maintaining accurate rates and coverage. It's available on Patriot 3185, 3330 and 4420 models.

Choose the AutoBoom option to maintain accurate boom height over rolling terrain. The AutoBoom system uses ultrasonic sensors that constantly monitor the distance between the boom and the ground and automatically adjusts to maintain the operator's selected height.

The result is consistent spray patterns, rather than the irregular applications that

could result from a boom that's too high or too low.

AutoBoom options include two or four sensors ((recommended on 120-foot (36.5-meter) booms)) and two or four sensors plus gauge wheels for hillier terrain.

The AccuBoom automatic section control system works with the Case IH Viper Pro rate controller and a GPS system to automatically turn off boom sections when the sprayer enters areas that have already been sprayed, and restarts the sections when the boom moves beyond the applied area.

This feature, together with the application map on the Viper Pro display, gives you unmatched ability to avoid overlaps and perform site-specific spray treatments.

Patriot 3330 and 4420 sprayers can be factory-equipped with Case IH AFS AccuGuide autoguidance systems. This precise automated steering greatly reduces operator stress and improves sprayer accuracy.



ECOLO-TIGER 870 HANDLES HEAVY, TOUGH CROP RESIDUES

The Case IH ecolo-tiger 870 has the heft and design features to slice, mix and level residues from tough high-yield Bt corn crops. Put it in the field following the combine. Big 24-inch (61-centimeter) individual or 26-inch (66-centimeter) cushion gang Earth Metal disks easily slice through residues and displace residue mats. Blades run at a spacing and angle agronomically determined to provide optimal residue sizing, soil mixing and residue flow. Chisel shanks with Case IH tiger points on 24-inch centers lift, twist and roll to remove hardpan and restore pore space for improved air and water holding capacity. The optional double-edge reel sizes larger clods, levels the surface and firms residues to the soil for improved erosion resistance and faster decomposition. The ecolo-tiger 870 is designed for working speeds up to 7 mph (11 kph). Choose from four models: 7-shank 14-foot (4.2-meter); 9-shank 18-foot (5.5meter); 11-shank 22-foot (6.7-meter); and 13-shank 26-foot (7.9-meter), the largest disk ripper in the industry.

CASE IH PRODUCTS HONORED IN MAGAZINE POLLS

Two Case IH products earned honors in two national farm magazine reader polls.

Farm Industry News announced the new Case IH Axial-Flow 9120 combine earned one of its FinOvation Awards. These are awarded to the most innovative products



coming to the market during 2008, based on the magazine's readers' interest.

At 523 maximum engine horsepower, the Axial-Flow 9120 combine delivers the highest harvesting horsepower in the industry. This Class 9 combine, with its industry-leading power and massive crop throughput capacity, is the choice for the biggest headers and the most demanding crop conditions.

No-Till Farmer magazine readers ranked Case IH Early Riser planters as the best in the No-Till Equipment category.

Case IH Early Riser planters, with their Early Riser Row units, have long



been favored by no-till farmers for their ability to deliver superior seedto-soil contact, consistent depth control, and early consistent emergence in a wide range of soil conditions.





NEW CASE IH WEB SITE CREATED FOR THOSE WHO DEMAND MORE

Case IH has upgraded its Web site with bold new images, more features, and more information.

The new site, <u>www.CaselH.com</u>, welcomes you with strong images of new products and a user-friendly layout for easy navigation.

As you'd expect, there's the full range of detail from a dealer locator function to product descriptions to current company news releases.

Current offers, programs and events are highlighted at the bottom of the opening page.

Each product overview is supported with subsection headers that access pull-down menus for more detailed information.

These product detail sections include a "print" command to provide you with a nicely formatted print version of the product information. Basic specifications are also available in PDF form.

You'll find a selection of fresh new photography in the "gallery" section showing the equipment in action.

Each product section includes access to the Case IH

Machine Builder, through the "build" command. There, you can select, equip and price the product you're interested in, choosing from the full range of configurations and options.

Many of the product sections also include a "compare" command. This tool lets you compare specifications of a Case IH model you're interested in with similar competitive models.

CaseIH.com is truly a gateway to the full range of Case IH resources. Select "Parts & Service" to access the Case IH Online Parts Catalog. There, you can find parts numbers for hundreds of models of Case IH and legacy branded machinery. Schematics of the parts display the surrounding components to help you identify any related items you might need for the repair. Print the schematic for machine-side reference as you complete the job.

Choose "Used Equipment" to access two Case IHsupported used equipment locators.

www.CaselHused.com lets you search Case IH dealer inventories for all makes of used equipment, and contact





the listing dealer via phone number or e-mail.

The new www.EquipmentAlley.com takes your used equipment search to the next level with live online bidding and expanded services.

Select "Merchandise" to go to the Case IH e-store featuring two licensed vendors of Case IH branded wearables and merchandise. It's all available for online ordering, as is the high-quality Case IH brand book, For Those Who Demand More. We Are Case IH.

There's much more . . . the "Pressroom" with company news releases and "About Us" with a Case IH events calendar and other information. You can even access current and back issues of the Case IH Farm Forum and Canadian Farming magazines.

The new CaselH.com has a lot of information to help you learn about new Case IH equipment, select parts and make repairs, and shop for used equipment.

The site will be updated frequently; visit it often.

EQUIPMENTALLEY.COM OFFERS LIVE ONLINE BIDDING FOR USED EQUIPMENT

A new international Web portal, <u>www.EquipmentAlley.com</u>, is a centralized source to find, buy, list and sell used agricultural and construction equipment that includes live online bidding and buying.

Sponsored by CNH Capital Asset Remarketing, EquipmentAlley.com has been developed as a true global used equipment marketplace with features including language translation, payment calculators and currency exchange.

The general public can view and buy Classified Listings by contacting the listing dealer, while dealers, distributors and commercial users (farmers, contractors, etc.) can advertise equipment and participate in online bidding and buying.

All makes of used farm equipment can be listed on the site, along with construction equipment, commercial lawn and garden equipment, commercial vehicles and trailers, back lot equipment, and parts and accessories.

Visitors can click on "Hot! Closing Soon" to browse auction listings that will close within a determined time frame. "New Listings" displays equipment posted to the site over the past 24 hours. "Category Watch" searches for equipment based upon your criteria, and sends an automatic e-mail when a match is posted to the site.





Through its sponsorship by CNH Capital, online credit applications and financing options are available.

EquipmentAlley.com includes support for buyers and sellers online or by phone at (800) 930-6591. CNH Capital's asset remarketing staff also offers pricing, transportation and import/export services.

ONLINE EXCLUSIVE FIRST OWNER REPORT

A PICK-YOUR-OWN GROWER PICKS A NEW FARMALL

SIMPLE AND EFFICIENT, A FARMALL 95 HAS THE COMFORT AND PERFORMANCE HE NEEDS

Summer heat, pesky deer flies and a couple of good strawberry crops encouraged Hortonville, Wisconsin farmer George "Sandy" Cuff to seek out a new tractor for his pick-your-own strawberry and pumpkin farm.

His acreages aren't big – only 25 acres each of strawberries and pumpkins – but the crops, notably strawberries, require a lot of cultivation. A tractor plays a key role, and Cuff wanted a better one. A new Case IH Farmall 95 has more than met his special needs.

You can read more about Cuff's decision to purchase the Farmall 95 tractor online at www.caseih.com/farmforum.



Canadian Farming is sent to you compliments of your Case IH dealer

EC/WC



POWERFUL, EFFICIENT AND EASY TO OWN





FINANCING*

0% FINANCING FOR 12 MONTHS ON NEW MAGNUM* & SELECT PUMA* TRACTORS* followed by the customer qualified rate for 60 months.

BUY NOW WHILE THE SELECTION IS GOOD

Take advantage of our interest waiver and low rate financing available on used equipment.

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Take advantage of one convenient payment for equipment, extended warranty and insurance!



HURRY! OFFER GOOD FOR A LIMITED TIME.

To learn more, see your Case IH Dealer, call 1-800-264-1102, or visit www.caseih.com.

*For commercial use only. Customer participation subject to credit qualification and approval by CNH Capital Canada Ltd. See your Case IH dealer for details and eligibility requirements. Down payment may be required. Offer good for a limited time only. Not all customers or applicants may qualify for this rate or term. CNH Capital Canada Ltd standard terms and conditions will apply. Taxes, freight, setup, delivery, additional options or attachments not included in suggested retail price. Example: The interest rate will be 0.00% per annum for 12 months followed by a customer qualified rate of 7.55% per annum for 60 months. Based on retail contract date of February 15, 2009, with a suggested retail price on a Magnum 215 tractor of \$\$160,000.00, customer provides down payment of \$\$23,000.00 and finances the balance of C\$\$185,000.00 at a rate of 0.00% per annum for the first 12 months followed by a customer qualified rate of 7.55% per annum for 60 months. There will be one payment of \$\$21,333.34 due on February 15, 2010, followed by 4 equal installments of \$\$26,399.27 each, the first due on February 15, 2011 and 1 final installment of \$\$26,399.21 due on February 15, 2015. The total amount payable will be C\$\$185,329.63 which includes finance charges of \$\$25,329.63. Taxes, freight, set-up, delivery, additional options or attachments not included in suggested retail price. Offer subject to change or cancellation without notice. © 2009 CNH Capital America LLC. All rights reserved. Case IH and CNH Capital are registered trademarks of CNH America LLC.