



Rooted in Legacy, Powered by Precision: How Coral Hill Dairy, AgCentral, and Trioliet Feed the Future

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In south-central Kentucky, just outside Glasgow, there is a place where the rhythm of dairy farming has echoed for more than a century. Long before automation, before data dashboards and digital feed tracking, cows were milked here by hand and milk was bottled for nearby families. Today, that same ground is home to **Coral Hill Dairy**, a modern, high-capacity dairy operation milking approximately 1,700 cows—yet still guided by the same principles that shaped its earliest days: stewardship, consistency, and a deep respect for the animals and people who make the operation possible.

Coral Hill Dairy is not simply a story of growth. It is a story of **intentional evolution**—of a family willing to embrace technology where it adds value, of a trusted cooperative willing to stand beside them through decades of change, and of equipment engineered to perform day after day in one of agriculture’s most demanding environments.

At the heart of that story are three interconnected forces: the people of Coral Hill Dairy, their long-standing partnership with AgCentral, and the precision feeding performance of Trioliet technology.

A Dairy Built on History—and Opportunity

Long before Coral Hill Dairy carried its current name, the land was known throughout the region as Strader Dairy. Dating back to the late 1800s or early 1900s, the original operation was a pioneer in local dairy processing, bottling its own milk and producing butter, ice cream, and cheese for the surrounding community. Even today, remnants of that era—old bottles, signage, and memorabilia—circulate through local auctions, reminders of how deeply dairy farming is woven into the area’s identity.

In 2003, the next chapter began when the Komar family moved from Ohio to Kentucky to serve as herdsmen on the dairy. At that time, the operation milked roughly 300 cows. What followed was a period of steady, deliberate growth.

By 2007, major investments reshaped the farm’s future: a new parlor, the first free-stall barn designed around cow comfort, and the beginning of a long partnership with AgCentral. That initial collaboration set the tone for what would become nearly two decades of shared problem-solving and progress.

As herd numbers grew—from 300 cows to 700, and eventually to today’s 1,700-cow operation—the farm’s infrastructure expanded alongside it. Additional free-stall barns were built in 2011 and 2013. Milk handling systems transitioned from bulk tanks to a more efficient direct-load setup. Throughout each phase, AgCentral supplied not just equipment, but guidance—helping Coral Hill Dairy make decisions that balanced performance, reliability, and future serviceability.

A Family Operation in the Truest Sense

For the owners of Coral Hill Dairy, farming has never been just a job—it is part of who they are. Both Josh and Megan Komar grew up immersed in dairy life, meeting through 4-H and discovering early on that their shared passion for cows and agriculture would shape their future together.

In 2019, that future took a defining turn. The previous owners, wanting the Kentucky dairy to remain in capable hands, offered the family the opportunity to purchase the operation outright. The transition—from managers to owners—was both daunting and affirming. It came with responsibility, risk, and the weight of legacy, but also with the freedom to shape the dairy's direction for the long term.

“When you own the dairy, the pressure is different,” Megan explains. “Knowing you have a partner like AgCentral—someone you can call and know they’ll show up—takes a huge weight off your shoulders.”

That transition was not without hardship. The loss of family members who played key operational roles forced Josh and Megan to step fully into leadership while preserving the culture that had been built before them. Through it all, Coral Hill Dairy remained a family-run operation, supported by Josh’s father, Billy, who gradually stepped into semi-retirement while encouraging the next generation to lead.

“He’s always been willing to let us try new technology,” Josh says. “Even if it wasn’t the way things were done before, he trusted us to make decisions that would move the dairy forward.”

Technology with Purpose, Not for Show

At Coral Hill Dairy, technology is adopted for one reason: it must make the operation better—for cows, employees, and the business itself. That philosophy has guided decisions ranging from management software upgrades to cow comfort investments like automated foot baths and cow brushes. Skepticism is welcome; proof is required. If a technology delivers measurable improvement, it stays. This mindset is especially evident in the dairy’s approach to feeding.

Feeding 1,700 cows is not simply a matter of moving feed—it is a precision process that must deliver consistency across multiple groups, every single day. At Coral Hill Dairy, feeding includes 12 milk cow groups, additional grain mixes, and multiple hay grinding runs daily. There is no margin for error.

“With this many cows, you can’t do it without a mixer of some kind,” Josh explains. “And once you have one with scales and tracking, there’s no going back.”

Precision Feeding with **Trioliet**

Coral Hill Dairy currently operates a [Trioliet Solomix 2-3200 TMR Mixer](#), capable of handling 28,000- to 35,000-pound batches with ease. Integrated scales ensure accurate ingredient inclusion, while tracking systems keep feeding errors within an approximate one-percent margin.

“The mixer tells us exactly what’s going in and how much,” Josh says. “If something’s off, we can catch it immediately. That level of consistency is critical for cow health and milk production.”

A typical ration begins with alfalfa hay, sourced locally and from Ohio, followed by a custom grain blend and corn silage. Water is added to achieve optimal moisture and palatability. Each load is mixed thoroughly, with visible turnover that confirms the ration is being properly blended.

“One thing we really like about this mixer is that you can see it working,” Josh adds. “The feed is constantly turning. You know it’s mixing, not just pushing material around.”

The Trioliet mixer’s three-speed gearbox allows Coral Hill Dairy to start fully loaded batches at idle speed, reducing strain on both tractor and operator. Its simple design and lack of unnecessary conveyors further improve serviceability—an important consideration for a dairy that moves more than half a million pounds of feed every day.

“There’s a reason we use Trioliet,” Josh says. “The mix quality, the simplicity, and the fact that AgCentral can service it and get parts when we need them—that matters.”

AgCentral: A Partner That Understands Dairy Life

For Coral Hill Dairy, uptime is non-negotiable. Feeding, milking, and milk handling systems operate on tight schedules where delays ripple across the entire operation. That reality has shaped how the dairy chooses its partners.

“What really sets AgCentral apart is that they understand the life of a dairy farmer,” Josh explains. “They may not milk cows themselves, but they live on our schedule. When something goes down at two o’clock in the morning, they’re there—because they know we don’t have the option to wait.”

AgCentral’s role extends far beyond equipment sales. Over the years, they have supplied and supported barn ventilation, parlor systems, feed mixers, tractors, milk cooling infrastructure, cow comfort technologies, calf care systems, and daily parlor consumables.

“They don’t just sell us something and walk away,” Josh adds. “They’re constantly looking at what we have, what’s getting outdated, and what could become a problem down the road.”

That proactive approach has helped Coral Hill Dairy avoid costly downtime—particularly when aging parlor technology risked becoming unsupported. “They helped us transition before something failed,” Megan says. “That kind of foresight is invaluable in a dairy our size.”

Feeding the Future

As Coral Hill Dairy looks ahead, growth remains intentional. The operation has capacity to expand modestly, but future decisions will be guided as much by family considerations as by infrastructure. With two young children growing up on the farm, Josh and Megan are mindful of legacy—but also realistic. “If one of our kids wants to come back someday, we want this dairy to be in a position where that’s possible,” Megan says. “And if they choose a different path, we still want to know we built something strong and sustainable.”

That sustainability is rooted in consistency, partnership, and technology that earns its place. With Trioliet feeding systems delivering precision at scale, and AgCentral providing trusted support day and night, Coral Hill Dairy continues to honor its past while building confidently toward the future.

In an industry defined by long days and narrow margins, Coral Hill Dairy stands as a reminder that success is rarely achieved alone. It is built—intentionally—through the right people, the right tools, and partners who understand what it truly means to keep cows fed, milk flowing, and families farming for generations to come.

