

Celebrating 90 Years Around the World

Ninety years is a remarkable milestone, and throughout 2026, Hy-Line is proud to celebrate this achievement alongside the customers, distributors, and partners who have been part of the journey. Since 1936, Hy-Line has remained committed to advancing genetic progress and delivering high-performing layers to egg producers worldwide. This success is shared—built through strong partnerships and a common goal of moving the industry forward.

The global celebration began in January at IPPE in Atlanta, where Hy-Line officially kicked off its 90-year anniversary. Customers from across the U.S. and around the world visited the Hy-Line stand, and 200 guests joined a special anniversary dinner. The evening provided an opportunity to recognize valued, long-standing distributors and honor top-performing producers, while celebrating the relationships that have shaped Hy-Line's history.



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Breeding for Tomorrow, Delivering Today: A Message from the President

As we celebrate Hy-Line's 90th anniversary, I am reminded that our success has never been defined simply by the number of years we have been in business. Rather, it is measured by the value we create for our customers and by our shared commitment to advancing egg production around the world. For nine decades, Hy-Line has focused on one purpose: delivering genetic progress that helps producers operate more efficiently, more profitably, and more sustainably. This edition of Innovations highlights the many ways that purpose continues to come to life through partnerships, research, technical support, and innovation across the globe.

This issue opens with our ongoing celebration of Hy-Line's 90th anniversary, a milestone that recognizes not only our history but also the customers, distributors, and partners who have been part of that journey. From IPPE in Atlanta to the inaugural T-MENA Hy-Line Congress in Turkey and VIV Europe in the Netherlands, these events have provided opportunities



Jonathan Cade, President

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to strengthen relationships, exchange ideas, and look toward the future together.

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Breeding for tomorrow
delivering today

Throughout these pages, you will see a common theme: continuous improvement. In Asia, our teams are working alongside customers and distributors in India, Japan, Taiwan, Bangladesh, and China to help producers realize the full potential of Hy-Line genetics. These efforts demonstrate that genetic excellence alone is not enough. Success comes from combining superior genetics with technical expertise, local knowledge, and strong partnerships.

You will also read about the value that genetic progress delivers to the industry. Every year, Hy-Line invests heavily in research and development to ensure each new generation of birds performs better than the previous. The result is measurable gains in egg production, feed efficiency, livability, and profitability for the farmer. These improvements may seem incremental when viewed individually, but when multiplied across one and a half billion Hy-Line hens placed annually on farms worldwide, they create tremendous value for producers and help make egg production more efficient and sustainable.

Research remains the foundation of that progress. This issue highlights our collaboration with Zamorano University in Honduras, investments in advanced egg quality measurement technology, and the importance of field testing, highlighting renewed testing efforts in the UK.

Equally important is the role of data. With more than two billion birds represented in our global performance database, Hy-Line continues to transform information from commercial flocks into practical insights that guide breeding decisions, refine management recommendations, and support customer success. These efforts are only possible through the trust and collaboration of producers who share their flock performance data with us.

Another important theme in this issue is partnership. Whether it is recognizing long-standing distributors who have represented Hy-Line for decades, highlighting the success of producers such as Marcolini Farm in Italy, supporting educational programs in Chile and North America, or expanding our presence in Africa and Central Asia, our progress is built on relationships. We succeed when our customers succeed.

You will also see examples of how Hy-Line genetics are contributing to something even larger than production performance. Our support of egg-protein initiatives in South Africa demonstrates the powerful role eggs can play in improving nutrition and helping nourish communities. As the global population continues to grow, providing affordable, high-quality protein will become increasingly important.

We believe eggs are one of the world's most efficient and sustainable sources of nutrition, and we are proud to support producers who make that possible every day.

Finally, this edition introduces several new members of the Hy-Line team whose expertise will help strengthen our global capabilities and support customers around the world. Investing in talented people, just as we invest in research and innovation, remains essential to delivering the service and support our customers expect.

As you read this issue, I hope you see the connection between all of these stories. Whether it is genetics, research, data, technical service, education, or partnership, each contributes to the same goal: advancing layer performance and empowering egg producers to nourish a growing world more effectively and efficiently. On behalf of everyone at Hy-Line, thank you for your trust, your partnership, and your role in helping shape the future of our industry.

Jane Cade



Farm Trials Play a Vital Role in Genetic Progress

Continuous genetic improvement is at the heart of delivering the performance, livability, and egg quality that egg producers expect from Hy-Line layers. An important part of this process takes place not only in research facilities, but also on commercial farms around the world.

Earlier this year, Hy-Line International Pedigree Geneticist Dr. Luke Kramer visited the UK to observe birds participating in Hy-Line's commercial field-testing program. The UK plays an important role in this work through the valued support of a major commercial customer.

Field trials allow Hy-Line to evaluate the progeny of pedigree birds under real-world commercial conditions.



Dr. Luke Kramer (right), Hy-Line Pedigree Geneticist, with Paul Moss, who coordinates Hy-Line's commercial field-testing program in the UK.

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<< Farm Trial (continued from p. 2)

By testing related family groups across a range of housing systems, environments, and management conditions, researchers can identify genetic lines that consistently excel in key traits such as egg production, egg quality, robustness, and livability.

“Field testing is a vital component of Hy-Line International’s genetic improvement program,” explained Kramer. “The data collected from commercial environments helps our research team identify family groups that perform exceptionally well under real-world production conditions. This information is integrated into our genomic selection programs, enabling us to make continual improvements to the performance and resilience of future generations.”

The UK trials are coordinated by Paul Moss, who oversees the placement and monitoring of several thousand individually wing-tagged birds on two commercial laying farms. Housed in enriched group cages, the birds are closely monitored throughout the laying cycle with the support of farm staff.

Regular egg counts are recorded, while nest use and laying behaviour are also observed. Throughout the trial period, a wide range of additional data is collected, including body weight, egg size, shell strength, shell color, internal egg quality, feather cover, and temperament. Mortality and livability data are also carefully recorded.

This extensive collection of information provides Hy-Line’s research and development team with valuable insight into how birds perform in commercial production environments. The data contributes directly to future breeding decisions and supports Hy-Line’s commitment to delivering continual genetic progress for customers worldwide.

As Hy-Line expands its field-testing program across more countries and production systems, commercial producers play an increasingly important role in helping drive the next generation of genetic improvement.

<< Celebrating 90 Years (continued from p. 1)



In April, the celebration continued in Antalya, Turkey, during the first TMENA (Turkey–Middle East–North Africa) Hy-Line Congress. More than 235 customers and colleagues gathered to share insights, exchange ideas, and strengthen collaboration across the region. The event highlighted Hy-Line’s ongoing commitment to genetic innovation, technical excellence, and global partnership, while bringing together a diverse network of industry professionals.



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The momentum carried into June at VIV Europe in Utrecht, the Netherlands, where Hy-Line once again connected with customers and partners from around the world. The event provided valuable opportunities to strengthen relationships, engage in meaningful conversations, and look ahead to the future of the egg industry.

As Hy-Line surpasses the halfway point of this milestone year, the global celebrations reflect not only a legacy of innovation, but also the strength of the partnerships behind it. Thank you to everyone who has joined us so far—we look forward to continuing the journey together.



Hy-Line Driving Innovation and Partnership Across Asia

Asia remains at the center of global egg production, accounting for approximately 70% of the world's supply. Hy-Line continues to strengthen its commitment to the region through a combination of research collaboration, technical expertise, and long-standing commercial partnerships that support producers in diverse and dynamic markets.

Advancing Performance in India

In India, Hy-Line's research and technical teams are working closely with industry partners to deliver solutions tailored to the country's wide range of production environments. Dr. Petek Settar, Director of Research, continues her collaboration with Srinivasa Farms, supporting producers with reliable, high-performing birds adapted to local conditions.

Working alongside local technical specialist Ravindran Marimuthu, Hy-Line ensures that layer solutions meet the specific needs of India's varied climates, feed resources, and market requirements. This localized approach has enabled Hy-Line to further refine the W-80 layer, optimizing its performance for Indian conditions.

Regular on-the-ground visits by Dr. Petek Settar play a critical role in evaluating flock performance and guiding ongoing development. These insights allow Hy-Line to continuously enhance the W-80's adaptability, helping Indian egg producers achieve consistent results and maximize productivity.



Dr. Petek Settar, Hy-Line Director of Research & Development (center) and Ravindran Marimuthu, Technical Specialist (third from left) visit the Srinivasa Farms team in India.

Supporting Technical Leadership in Japan

In Japan, Hy-Line's long-standing partnership with Ghen Corporation continues to drive technical excellence across the industry. Dr. Daniel Valbuena, Director of Technical Services, recently participated in Ghen Corporation's annual Japan Layer Hatchery Group Meeting.

This key annual event brought together approximately 70 industry leaders representing nearly one million parent stock birds—more than 80% of Japan's total volume. For over 65 years, Ghen Corporation has been a trusted partner, supplying Hy-Line parent stock and supporting the country's egg production sector.

The meeting focused on equipping day-old chick producers with the latest technical knowledge to maximize the genetic potential of Hy-Line varieties, including Hy-Line Brown (Boris Brown), W-36 (Maria), and Hy-Line Sonia, the leading tinted-egg layer in Japan.

Princess Cortez, Asia Pacific Lead Nutritionist, provided valuable insights into feeding strategies and nutritional optimization, ensuring producers can align flock performance with evolving market demands.

In addition to industry meetings, Hy-Line's team met with KEWPIE Corporation, one of Japan's largest egg processors. Processors worldwide value Hy-Line birds for their consistent internal egg quality and processing performance, including strong albumen quality, high solids content, and excellent shell characteristics that support efficient handling and processing.



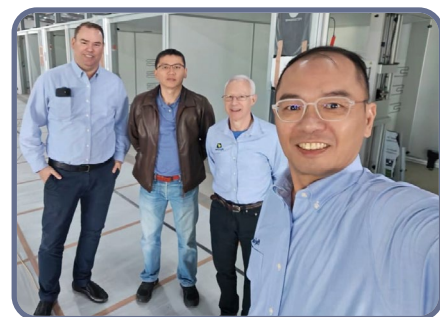
Dr. Daniel Valbuena, Hy-Line Technical Services Director (second from left) and Asia Pacific Lead Nutritionist Princess Cortez (third from left) with KEWPIE Egg Corporation representatives in Japan.

Expanding Capacity in Taiwan

Hy-Line's commitment to Asia also extends to strengthening distribution networks and supporting future growth. The commercial team—including Gustavo Wasserman, Commercial Director, Ron Gooi, Southeast Asia Commercial Manager, and Dr. Danny Lubritz, Senior Advisor for Research and Development—recently visited Taiwan to collaborate with long-time partner Chensan Poultry.

Led by Managing Director Michael Lu, Chensan Poultry has represented Hy-Line in Taiwan for more than 50 years. Ongoing discussions have focused on new hatchery capacity investments designed to meet increasing demand for Hy-Line chicks in the market.

These investments reflect confidence in both the growth of Taiwan's egg industry and the continued value of Hy-Line genetics in delivering consistent, high-quality performance.



(L-R) Hy-Line's Gustavo Wassermann; Director Michael Lu of Chensan Poultry Taiwan; Dr. Danny Lubritz and Ron Gooi of Hy-Line tour the new Taiwan hatchery.

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Supporting Flock Performance in Bangladesh

Hy-Line International recently visited Kazi Farms in Bangladesh as part of its ongoing commitment to customer success and flock performance. During the visit, Hy-Line representatives Ho Nguyen Manh, Technical Service Specialist for Southeast Asia, and Gamie Gundran, Hatchery Incubation Consultant, met with the Kazi Farms team to provide on-site technical support and reinforce best management practices. The visit highlighted Hy-Line's dedication to helping customers maximize the genetic potential of their flocks through expert guidance, strong hatchability, and improved flock uniformity. By combining industry-leading genetics with hands-on technical expertise, Hy-Line continues to support Kazi Farms to achieve higher productivity and consistent, profitable production.



Hy-Line's Dr. Ho (left) and Gamie Gundran (center) with Kazi Farms Bangladesh executives.

A Continued Focus on Partnership and Progress

Across Asia, Hy-Line's integrated approach—combining research, technical support, nutrition expertise, and strong local partnerships—ensures producers are well equipped to succeed in an increasingly competitive global market.

By working closely with customers in these countries and beyond, Hy-Line continues to deliver on its mission to support sustainable egg production while meeting the evolving needs of producers and consumers alike.

Hy-Line Distributor Milestones

Hy-Line recognizes and celebrates several long-standing distributor partners marking significant anniversary milestones this year. We are honored by their decades of commitment and value their continued dedication to delivering high-quality Hy-Line chicks to customers in their local markets.

50 Years: McKinley Farms (Canada)



Drew and Al Corniel of McKinley Farms accept the award for 50 years of distributing Hy-Line chicks in Canada.

45 Years: Criaves (Central America)



Juan Pablo Fernandez Ruano of holding company Vitalimentos receives the 45-year anniversary plaque on behalf of Criaves.

40 Years: Korean Poultry Technical Service (Korea)



Korean Poultry Technical Service's Kim Yun-Ho receives the 40-year anniversary plaque.

35 Years: Hy-Line Colombia (Colombia)



General manager Pablo Jaimes receives Hy-Line Colombia's 35-year anniversary plaque.

20 Years: MMC LLZ (Azerbaijan)



Zahir Mirzayev, managing director of MMZ LLC, and Kamran Mirzali were recognized for 20 years of distributing Hy-Line chicks throughout Azerbaijan.

20 Years: Hebei Huayu (China)



Wenliang Yan, general manager, receives the 20-year plaque on behalf of his company, Hebei Huayu, distributing Hy-Line chicks throughout China.

Hy-Line Creates Value for the Industry

At Hy-Line, genetic progress is at the core of everything we do. Each year, a significant portion of our revenue is reinvested into research and development with one clear objective: to deliver continuous genetic improvement that creates measurable value across the egg supply chain.

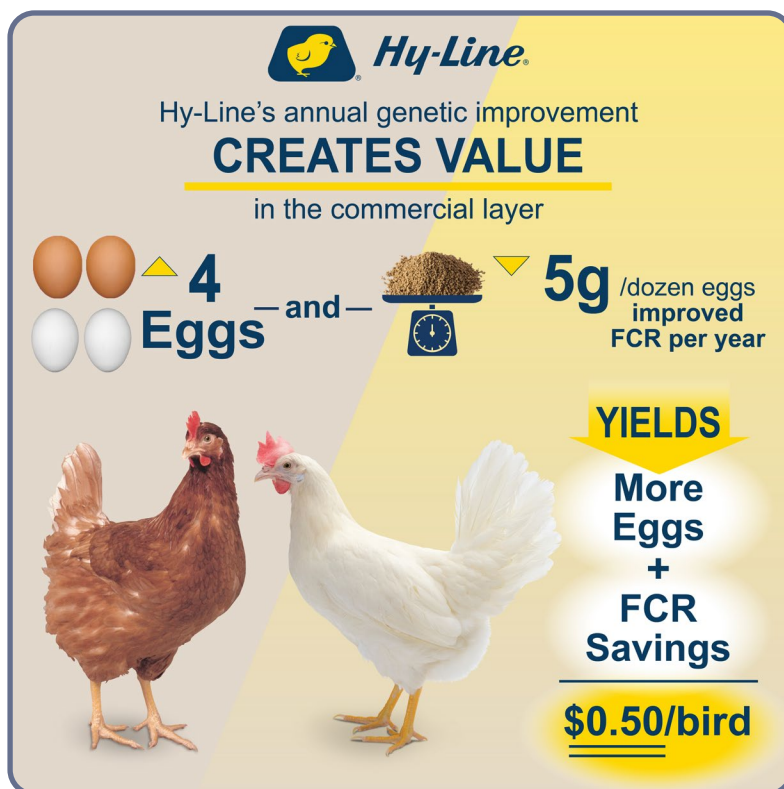
Through our advanced selection program, each new generation of Hy-Line layers is designed to outperform the previous one. Today, that progress translates into approximately four additional hen-housed eggs per year, while requiring five fewer grams of feed per dozen eggs produced over a 100-week production cycle. These gains in productivity and feed efficiency directly improve performance for both breeder and commercial operations.

For breeder customers, improved genetics result in increased chick output per hen—enhancing efficiency and overall production potential. For commercial egg producers, the benefit comes through higher egg numbers and improved feed conversion, ultimately strengthening egg income over feed cost—one of the most critical profitability drivers in the industry.

When translated into economic terms, the impact is significant. Using an estimated egg value of \$0.11 and feed cost of \$300 per ton, these annual genetic improvements generate approximately \$0.50 of additional value per commercial layer housed. Scaled across the more than one billion Hy-Line layers placed globally each year, this represents hundreds of millions of dollars in added value delivered to the egg industry annually.

Hy-Line understands that producers operate in highly competitive markets with tight margins. That is why our commitment remains focused on continuous improvement—ensuring that every new generation of layers delivers greater efficiency, stronger performance, and increased profitability for our customers.

By consistently advancing genetics, Hy-Line helps empower producers around the world to succeed—year after year.



Marcolini Farm: Combining Proven Genetics with Trusted Technical Support

Located 600 metres above sea level in the hills above Grezzana, near Verona, Italy, Marcolini Farm has built its reputation on consistency, flock health and long-term performance. The family business operates three aviary houses, with 36,000 layers per house, alongside its own rearing facility and feed mill producing a wheat and soya-based diet.

For Francesco Marcolini, the relationship with Hy-Line stretches back decades.

"I've known Hy-Line for 50 years and have been working with Hy-Line birds for more than 30 years," he says. "The birds are quiet, mortality is low and we don't have problems with cannibalism. Those are characteristics that have always been important to us."

Today, Marcolini Farm is managing both Hy-Line Brown Max and Hy-Line Brown Max Pro flocks. The Max Pro flock provides the smaller egg size profile required by the market while maintaining excellent persistency and egg mass, complementing the performance of the Brown Max flock producing the larger egg size profile. Both flocks consistently perform at or above expectations, demonstrating the flexibility of the Hy-Line varieties.

"In recent years, productivity has improved even further," Francesco explains. "Egg numbers and egg mass have increased and we are achieving very good figures. We regularly reach the maximum potential of the guide."

Biosecurity and flock health are the key performance indicators that matter most to the business.

"If you have a healthy flock, you have low mortality. Without good sanitary management everything becomes difficult. Health comes first, and then you can focus on producing the highest egg mass possible."

Performance Built on Partnership

Francesco also credits the close working relationship with Hy-Line Italy as an important part of the farm's success.

"The genetics and the service are equally important. The veterinary support and help with feed formulation are extremely valuable. We have a very good relationship with Hy-Line Italia and that technical support makes a real difference. It's the complete package – having a good bird and good service."

For Marcolini Farm, decades of partnership have shown that sustained performance is built on more than genetics alone. It comes from combining reliable birds with trusted people and technical expertise.



Matteo Dell'Omo, Hy-Line Italia Technical Specialist and Veterinarian (far left); Jamie McIntosh, Hy-Line Global Technical Services Manager (center); Paolo Ceoletta, Hy-Line Italia Vice General Manager and Sales Director (second from right) with farm owner Francesco Marcolini; and Andrea Vercelloni, Technical Specialist, Hy-Line Italia (far right).

Nourishing the World with Egg Protein

Hy-Line continues its commitment to improving global nutrition by equipping egg producers with advanced genetics that enable more efficient and sustainable egg production each year.

Earlier this year, Bruce Dooyema—International Egg Federation Director and principal at Versova Farms in the United States—joined the Blessman International team and students from Dordt University, Iowa, to help house a new flock of ready-to-lay pullets. These birds, produced by Hy-Line South Africa, are now part of Blessman's growing egg production program.

Through its feeding initiatives, Blessman International provides meals to tens of thousands of children each week across multiple distribution centers in South Africa. Thanks to flocks donated by Hy-Line International and Hy-Line South Africa, the organization is able to supply fresh eggs at its primary feeding location near its headquarters. Today, Blessman produces more than 100,000 eggs each month, distributing them within the local community.

Eggs are a highly valuable and efficient source of protein, yet they remain underutilized in many parts of Africa. With the continent's population projected to exceed 2 billion in the coming decades, improving access to nutrient-dense foods like eggs is increasingly important.

By supporting programs like this, Hy-Line aims to demonstrate the critical role eggs can play in enhancing nutrition and helping nourish communities around the world.



New Talent on the Hy-Line Global Team

Hy-Line International is pleased to welcome four accomplished poultry professionals to the organization as the company continues to strengthen its global expertise and commitment to customer success.



Based at Hy-Line's production office in Dallas Center, Iowa, USA, **Jonatan Rodríguez Segura** joins the team as Pedigree Operations Manager. Jonatan brings 10 years of experience in the poultry breeding sector, with expertise spanning hatchery management, production planning, and pedigree farm operations. He holds a degree in Veterinary Medicine and Zootechny from the University of Tolima in Colombia, a specialization in Poultry Science from the Federal University of Uberlândia in Brazil, and is currently pursuing a master's degree in Genetics and Biochemistry. His combination of operational leadership and strong academic credentials will support Hy-Line's continued focus on genetic excellence and production efficiency.

Hy-Line also welcomes **Tienan "Rock" Chen** as Technical Manager for China. With more than 22 years of experience in the poultry industry, Rock brings extensive knowledge of large-scale production systems, having managed operations of up to six million birds per cycle. Throughout his career, Rock has led initiatives focused on antibiotic-free production and smart farming technologies. In his new role, he will provide technical expertise and product support across China, helping customers improve flock performance, operational efficiency, and overall production outcomes.



Bagus Gede Dananjaya Giri joins the global team as Technical Service Specialist for Southeast Asia. Bringing more than 10 years of poultry industry experience across Malaysia and Indonesia, Bagus offers extensive expertise in poultry health, performance-focused flock management, and technical advisory services. In this role, Bagus will work closely with customers throughout Southeast Asia, helping producers achieve stronger flock performance, improved operational efficiency, and more consistent production results while maintaining high standards of animal welfare. His practical field experience and customer-focused approach will further strengthen Hy-Line's technical support capabilities across this strategically important region.

Bagus holds a Doctor of Veterinary Medicine (DVM) degree from Universitas Gadjah Mada and a Master's degree in Applied Poultry Science from the University of Edinburgh, Scotland. His combination of academic achievement and hands-on industry expertise makes him a valuable addition to the Hy-Line team as the company continues to support egg producers with world-class genetics and technical service.

Joining Hy-Line India as Head of Operations, **Dr. Kavitha Natarajan** brings 15 years of experience managing high-generation poultry stock. Her expertise in health management, animal welfare, and production operations will further strengthen Hy-Line India's ability to deliver superior flock performance and customer support. Dr. Natarajan's leadership will play an important role in ensuring consistent production results and long-term success for Hy-Line varieties in India.



Investing in People to Support Global Customer Success

With the addition of Jonatan Rodríguez Segura, Tienan "Rock" Chen, Dr. Kavitha Natarajan, and Bagus Gede Dananjaya Giri, Hy-Line International continues to invest in exceptional talent around the world. Their collective expertise in breeder management, operations, production management, poultry health, and technical service further strengthens Hy-Line's ability to help customers achieve outstanding flock performance and long-term business success. As Hy-Line enters its 90th year, these strategic additions reinforce the company's commitment to innovation, customer partnership, and leadership in layer genetics worldwide.

Hy-Line International welcomes each of these professionals to the team and looks forward to their contributions as the company continues to advance performance, profitability, and sustainability for egg producers around the world.

Advancing Field Research Through Collaboration with Zamorano University

Hy-Line International continues to strengthen its global research capabilities through strategic collaboration with Zamorano University in Honduras, combining advanced technology with real-world field testing to support continuous genetic improvement.

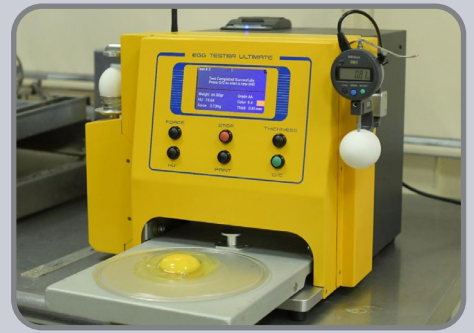
As part of this partnership, Hy-Line recently donated a modern Egg Tester to Zamorano's egg quality laboratory. This advanced, portable system replaces multiple pieces of equipment by integrating egg quality measurements into a single platform—delivering faster, more precise, and internationally standardized results. The upgraded capability enhances the university's research, teaching, and egg quality evaluation programs.

In parallel with this investment, Hy-Line has placed Hy-Line Brown commercial birds at the university as part of its global field-testing program.

"Partnerships like Zamorano strengthen our global research network." –Dr. Andrea Rubio

Data collection is underway, capturing both flock performance and detailed egg quality measurements under commercial conditions. This field testing plays a critical role in Hy-Line's research and development efforts. By evaluating family groups and related lines across diverse environments, Hy-Line can identify birds that excel in productivity, robustness, and egg quality. The addition of advanced egg-testing technology further enhances the quality and precision of the data collected, supporting more informed selection decisions and ongoing genetic progress.

These collaborative field trials—combined with investments in research infrastructure—demonstrate Hy-Line's commitment to continuous improvement and its partnership-driven approach to innovation.



Dr. Andrea Rubio, Hy-Line Field-Test Manager (right), visits Zamorano's test farm and egg quality laboratory.

By working closely with institutions like Zamorano, Hy-Line ensures its breeding program remains grounded in real-world performance, delivering value to customers worldwide.

Updated Performance Standards Guides Available

Hy-Line provides comprehensive Performance Standards Guides for all Hy-Line varieties used worldwide. Guides are available in multiple languages and tailored for both conventional and alternative production systems, helping ensure relevance across diverse operations. They provide the most accurate and up-to-date performance, nutrition, and management information, as determined by Hy-Line Research and Technical experts.

Performance Standards guides are an essential resource because they outline proven flock management programs based on Hy-Line's extensive global field experience and commercial flock database. They are designed to help producers fully realize the genetic potential of Hy-Line birds by applying sound poultry husbandry and management practices.

Key points to remember:

- **Data-driven guidance:** Recommendations are based on real-world performance data from flocks across all regions.
- **Regular updates:** Guides are periodically revised to reflect the latest performance results and nutrition insights.
- **Practical application:** They serve as a valuable reference for optimizing flock productivity, health, and efficiency.

At the same time, the guides are intended for guidance and educational purposes only. Local environmental conditions, disease challenges, and management practices can vary, so recommendations should always be adapted accordingly.



Using the current Performance Standards Guides helps ensure your operation is aligned with best practices and positioned to achieve the best possible results from your Hy-Line flocks.

Find the Latest Guides:

- Go to hyline.com/literature.
- Choose your variety on the left-hand side.
- From the variety's literature page, you can view, print, or download guides as needed.

Hy-Line Brown Max: Proven Performance in Alternative Systems

Developed for Today's Cage-Free Systems

Cage-free production demands birds that adapt quickly, use nests consistently, and deliver strong commercial performance. **Hy-Line Brown Max was developed to meet these demands—combining excellent cage-free behavior with top-tier egg production and efficiency**, validated through independent alternative-system testing. In the XXIII Ustrasice Czech Commercial Layer Alternative Systems Test (February 2026), Hy-Line Brown Max performed among the top-tier across multiple key production and efficiency traits, outperforming a competitive field of eight leading brown egg genetic lines from major global breeding companies.

Hy-Line Brown Max vs. Test Average

- ✓ +6 hen-day eggs/hen
- ✓ +0.72 kg egg mass/hen
- ✓ -30 g feed/kg egg
- ✓ +7% more large & above eggs
- ✓ +0.64% eggs laid in the nest



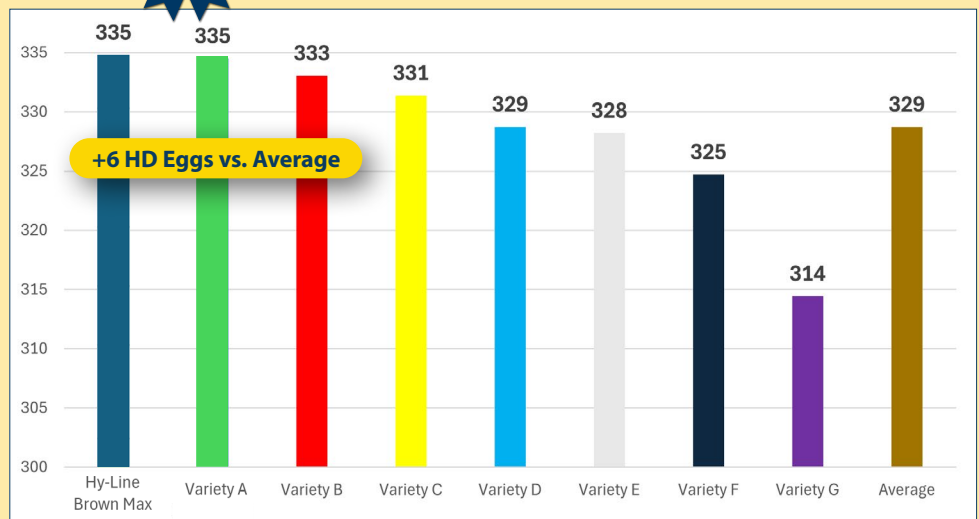
Hy-Line
BROWN MAX

#1 Total Hen-Day Egg Production

1

335 Cumulative Hen-Day Eggs: +6 Eggs vs. Average

- ✓ Tied #1 for total hen-day egg production in the test
- ✓ Exceptional laying persistency under alternative housing conditions
- ✓ Performance matched or exceeded all major commercial brown egg competitors

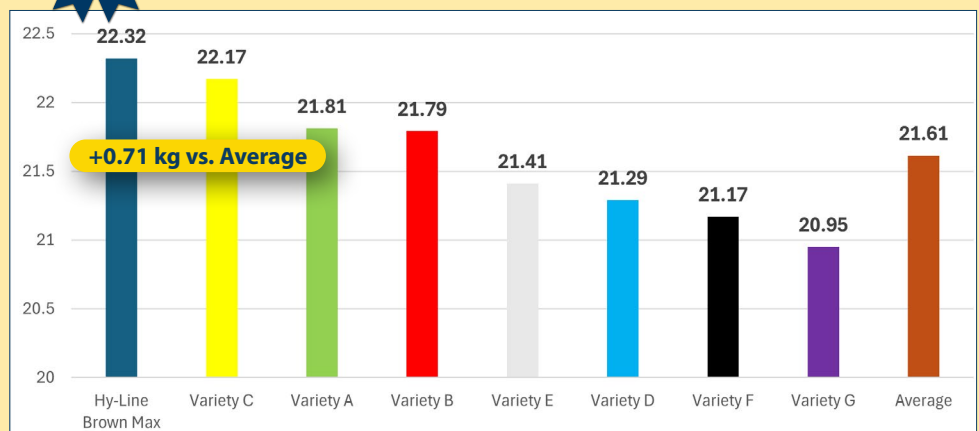


#1 Total Hen-Day Egg Mass

1

22.32 kg Total Egg Mass: +0.71 kg vs. Average

- ✓ Highest egg mass in the test
- ✓ Strong egg numbers mean maximum saleable output
- ✓ Higher egg mass = more revenue per hen housed

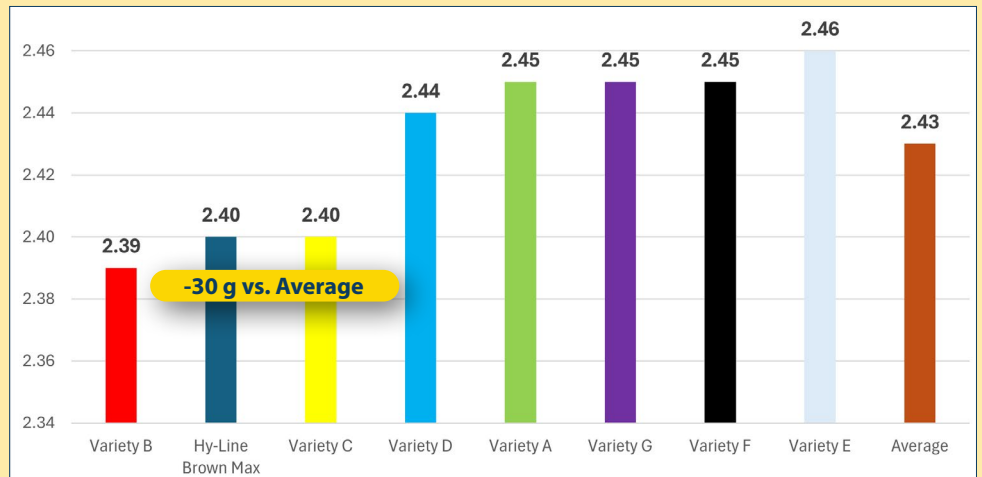


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Top-Tier Feed Conversion Ratio

2.40 Feed Conversion Ratio: -30 g vs. Average

- ✓ Top-tier feed efficiency in the test
- ✓ High production + excellent feed utilization = **lower cost per kg of eggs produced**

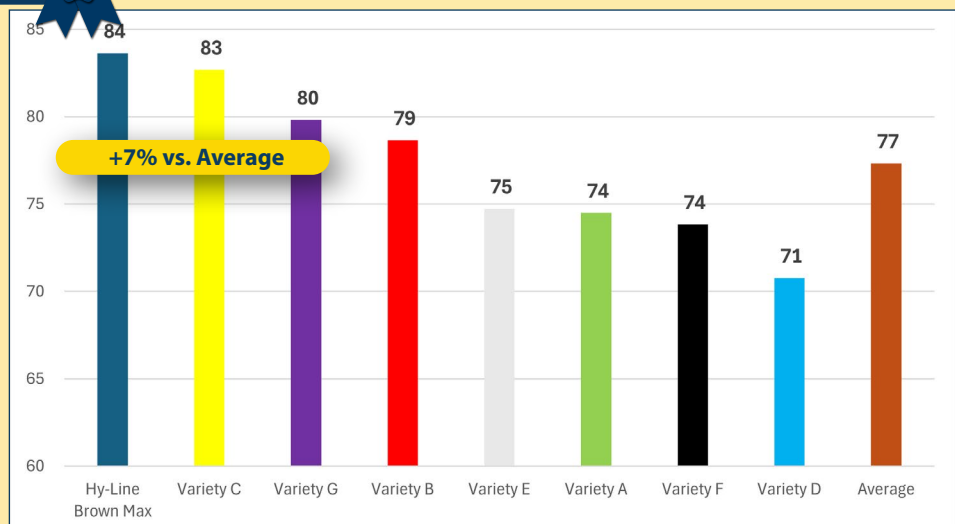


#1 Egg Weight Distribution

1

84% Large and Above Eggs: +7% vs. Average

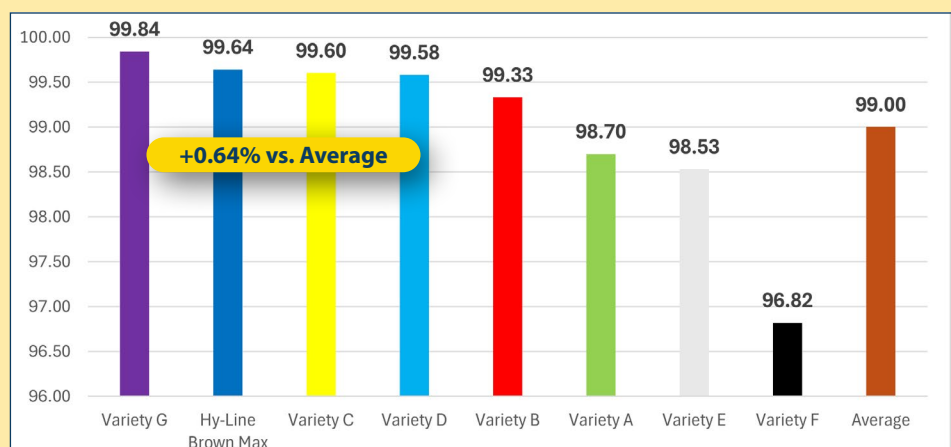
- ✓ Leads the field in **commercially preferred egg sizes**
- ✓ Higher proportion of large and above eggs **improves grading returns and pack out value**



Nest Egg Percentage (Management Advantage)

99.64% Eggs Laid in the Nest: +0.64% vs. Average

- ✓ Excellent nest usage supports **cleaner eggs, lower labor, and reduced floor egg losses**
- ✓ Ideal for alternative and welfare-focused production systems



More eggs. More egg mass. Better efficiency. Better economics.

Hy-Line Brown Max is developed for today's alternative production systems—delivering proven performance, strong economics, and reliable results, backed by Hy-Line's global expertise.

Hy-Line Strengthens Industry Engagement Across China

Hy-Line, the largest supplier of laying hen genetics to China, continued to demonstrate its strong commitment to the market through a series of high-impact seminars, industry events, and technical service engagements during the first half of 2026. These activities reinforced Hy-Line's leadership in genetic progress, customer support, and partnership development across the world's most important egg market.

Participation at Industry Seminars in Chengdu

Hy-Line participated in two major seminars in Chengdu, attracting significant industry attention. On May 17, the Huayu Seminar brought together approximately 600 participants, where Hy-Line delivered insights into genetic innovation and flock management. A key presentation delivered by Dr. Daniel Valbuena of Hy-Line focused on “Hy-Line Genetic Progress and Key Management Considerations,” highlighting the ongoing advancements that support improved performance and efficiency for producers. The momentum continued on May 18 at the Zhongmu Hualuo Seminar, which hosted around 800 participants. During this session, presentations by Dr. Valbuena and Bruce Zhou emphasized “Advancing Modern Layer Performance Through Genetic Selection,” underscoring Hy-Line’s role in driving productivity gains through science-based breeding programs.

These seminars provided valuable platforms for knowledge exchange and reinforced Hy-Line’s technical credibility within the industry.



(Top) Dr. Daniel Valbuena presents at the Huayu Seminar in May. (Bottom) Huayu Seminar participants.

High Visibility at CAHE Exhibition

Hy-Line also had a strong presence at the China Animal Husbandry Expo (CAHE), held in Chengdu May 18–20. The scale of the event was significant, with some 1,500 exhibitors, 8,300 booths, and 200,000 attendees.

During the exhibition, the team engaged with key distribution partners including Huamei, Huayu, and Xiaoming, visiting their booths and strengthening relationships. The event created valuable opportunities to connect with a wide range of commercial customers, further enhancing Hy-Line’s visibility and market reach in China.



(Top to Bottom) Huayu, Xiaoming, and Huamei representatives at CAHE.

Technical Service Strengthens Customer Partnerships

In addition to marketing and promotional activities, Hy-Line’s technical team delivered in-depth support to key partners through targeted visits and seminars.

At Xiaoming headquarters, a two-day technical meeting facilitated detailed discussions with production and technical teams. These sessions enabled deeper collaboration and alignment on best practices and operational performance.

Hy-Line also conducted a seminar in Haicheng with Huamei, attended by 40 commercial customers. The session focused on optimizing the performance of Hy-Line Brown layers, providing practical management insights tailored to customer needs.

In Shenyang, a seminar with Huayu attracted approximately 300 commercial customers, further extending Hy-Line’s engagement with producers. During this visit, the team also met with DQY Group, China’s second-largest egg producer, with a flock of approximately 15 million birds, predominantly Hy-Line genetics utilizing the Hy-Line Gray and Hy-Line Brown.

Continued Momentum in a Strategic Market

The breadth of activities throughout May highlights Hy-Line’s integrated approach in China—combining marketing outreach, technical expertise, and strong distributor collaboration. From large-scale industry events to focused technical discussions, these efforts strengthen Hy-Line’s position as a trusted partner delivering value across the supply chain.

As engagement continues to grow, Hy-Line remains committed to supporting customers in China with innovative genetics, actionable technical guidance, and long-term partnership development.

Unlocking Performance Through Data: A Shared Commitment

In today's global egg industry, data has become one of the most powerful tools for driving progress. At Hy-Line, data is at the core of everything we do—from genetic improvement and research to technical service and commercial strategy. Quite simply, data is the lifeblood of a breeding company.

Across the organization, Hy-Line relies on data to deliver value to customers. Research teams use field data to evaluate how high-performing layer genetics perform in real-world environments. Technical specialists depend on it to refine management recommendations and troubleshoot performance challenges. Meanwhile, commercial teams analyze performance trends to better understand how Hy-Line varieties adapt to local markets and evolving producer demands.

At the center of this global effort is Vitor Arantes, Technical Nutritionist and Global Product Manager, who oversees Hy-Line's data program. Working with large and diverse datasets submitted by customers worldwide, Arantes and his team transform information from various formats into actionable insights that benefit producers across all regions.

Turning Data into Results

The scale of Hy-Line's data resources is unmatched. Over the past decade, the company has built a database representing more than **2 billion layers**, creating a powerful foundation for continuous improvement.

This extensive dataset enables Hy-Line to:

- **Evaluate performance** of varieties across diverse climates, housing systems, and management styles
- **Measure and track genetic progress** over time
- **Identify and diagnose field challenges**, providing targeted recommendations to improve flock outcomes
- **Develop accurate performance standards**, allowing producers to benchmark their results with confidence

These insights are directly reflected in the performance guides and standards available on Hy-Line's website—tools that producers around the world rely on to measure success and optimize performance.

The Value of Producer Collaboration

While Hy-Line's data resources are extensive, collaboration with producers remains essential. The continued growth and accuracy of this global database depend on input from customers who are willing to share their flock performance data.



*Hy-Line has more than **2 billion birds** in our global flock data collection!*

By contributing data, producers play a direct role in shaping future genetic progress and refining management recommendations. This partnership approach ensures that Hy-Line solutions remain relevant, practical, and aligned with real-world production conditions.

Practical Tools for Everyday Management

To support producers in collecting and tracking their data, Hy-Line also offers the **EggCel** spreadsheet—a simple and effective tool for monitoring flock performance. EggCel allows producers to record key metrics, analyze trends, and compare results against Hy-Line standards, making it easier to identify opportunities for improvement.

Building the Future Together

The strength of Hy-Line's genetics is built not only on advanced research, but also on collaboration with customers worldwide. By sharing data and insights, producers help drive continuous innovation—ensuring that Hy-Line can develop better layers for tomorrow.

Together, this partnership enables producers to achieve the full genetic potential of their flocks while supporting a more productive, efficient, and sustainable global egg industry.

Share Your Flock Data with Hy-Line!

Producers interested in contributing data are encouraged to contact Hy-Line at info@hyline.com. All shared data is handled with strict confidentiality and will not be used without the owner's authorization.

Compare your flock's performance against Hy-Line breed standards by downloading our simple EggCel spreadsheet: [Hy-Line EggCel](#)



When your flock is complete, send the report back to Hy-Line. Every submission helps strengthen our database and deepen our understanding of field performance.

Together, we keep improving.

Hy-Line Advances Knowledge Sharing in Chile

Hy-Line International, in partnership with distributor Pollitas El Monte, hosted a technical seminar in Chile, bringing together 166 poultry professionals to strengthen collaboration and promote efficient, sustainable egg production.

The day began with welcome remarks from Diego Correa, General Manager of Pollitas El Monte, who highlighted the importance of creating spaces that promote technical updates and industry growth. Gustavo Wassermann, Commercial Director of Hy-Line International, presented the company's evolution, global reach, and vision, reaffirming Hy-Line's commitment to genetic excellence and technical support for its customers.

Throughout the seminar, Hy-Line International specialists shared knowledge based on research, field experience, and best production practices. Dr. Daniel Valbuena and Dr. Mauricio Sanabria delivered a comprehensive update on Hy-Line bird management, addressing strategies to optimize performance from the rearing stage through commercial production.

Nutrition also played a central role during the event. Dr. Dylan Serrano presented key factors for maximizing the genetic potential of birds through nutritional programs that respond to current production challenges.

The program featured presentations from Hy-Line experts on bird management, nutrition, and strategies to maximize performance throughout the production cycle. Guest speaker Dr. Rodrigo Gallardo (University of California) shared valuable insights on key health challenges, including infectious bronchitis, coryza, and avian influenza, offering practical approaches for prevention and control.

Hy-Line extends its appreciation to Pollitas El Monte and their team for organizing a successful event, and to all participants for their commitment to continuous improvement and innovation in egg production. Together, we continue to build the future of the poultry industry through knowledge and collaboration.



Dr. Jose Miguel Correa (center picture) and Diego Correa (bottom) were recognized for their years of service to the Chilean industry by Hy-Line.

Hands-On Learning at Dallas Center Campus

Hy-Line International recently welcomed participants from the Hy-Line North America Technical School to its Dallas Center, Iowa campus as part of North America's biannual meeting. More than 90 poultry professionals from across the U.S. and Canada attended the three-day program, including a half-day of interactive wet labs.

The sessions at the Dallas Center campus focused on key areas of layer production—egg quality, lighting, and flock diagnostics—giving attendees practical, hands-on experience. Dr. Ian Rubinoff, Commercial Director for Hy-Line North America, demonstrated how lighting programs influence production and egg weight.

Hy-Line International's Dr. Andrew Smith and Stephanie Schultzen led a session on flock health evaluation and the interpretation of diagnostic results. In the egg quality lab, Hy-Line geneticist Dr. Kaylee Rowland highlighted how egg quality testing supports Hy-Line's breeding program.

These interactive sessions underscore Hy-Line's commitment to knowledge sharing while providing valuable opportunities to gather feedback from industry professionals.



The lighting demonstration (left) and egg quality laboratory (right) wet labs provided insight to attendees for these important topics.



Oleg Gubenko (right), Hy-Line Technical Specialist, visits Nurly Meydan's Hy-Line W-80 parent flock.

Hy-Line Strengthens Turkmenistan Partnership with Technical Support Visit

Hy-Line recently reinforced its growing presence in Turkmenistan through an on-site technical visit with distributor partner Nurly Meydan during a key parent stock transfer.

Although a relatively new Hy-Line distributor since 2024, Nurly Meydan already supplies approximately 50% of the country's market with Hy-Line W-80 and Hy-Line Gray day-old chicks. The company operates a fully integrated poultry business, including parent stock, commercial layer and broiler production, hatchery, and feed manufacturing.

During the visit, Technical Specialist for Eastern Europe, Oleg Gubenko, worked closely with the team, as parent stock pullets were transferred from the rearing facility to production. Practical recommendations were provided to support flock performance under challenging summer conditions, with temperatures reaching 40–47°C (104–117°F).

Additional guidance focused on successfully integrating a second parent stock group that was 10 weeks younger than the existing flock, ensuring a smooth transition within the same production house and maintaining performance consistency.

This visit highlights Hy-Line's commitment to hands-on technical support, helping partners navigate real-world challenges while maximizing the value of their Hy-Line genetics.

Hy-Line Underscores Commitment to Africa's Growing Egg Industry

Hy-Line continues to reinforce its long-term commitment to Africa, supporting the rapid growth and development of the continent's egg industry through strong partnerships and on-the-ground technical expertise.

Paul Mbogo, Africa Technical Specialist, and Sujeewa Loku Waduge, Regional Business/ Technical Manager for Africa, the Middle East, and the Indian Sub-continent, have remained actively engaged with customers across the region, underscoring Hy-Line's dedication to helping producers maximize performance while building efficient operations.

A recent milestone includes the formalization of a distribution agreement with Hailan Breeders Ltd. in Uganda. This partnership marks an important step in strengthening Hy-Line's presence in East Africa and opens opportunities to further expand into neighboring markets such as Rwanda and Eastern Congo.

In parallel with this agreement, Hy-Line has been providing direct technical support to producers in the field. Through joint roadshows and customer visits with Hailan Breeders, local producers have received practical guidance on flock management, biosecurity, and performance optimization.

These initiatives are designed to ensure customers fully realize the genetic potential of Hy-Line Brown layers under regional production conditions.

"Supporting producers on the ground is essential," Mbogo noted. "There is strong enthusiasm across Africa for adopting best practices and new technologies. Eggs remain a highly valued and accessible source of nutrition, and producers are motivated to grow their businesses in a sustainable way."

Africa represents one of the fastest-growing regions for egg production globally. With increasing demand driven by population growth, urbanization, and rising awareness of affordable protein sources, the role of reliable genetics and technical expertise has never been more critical.

Hy-Line's continued investment in partnerships, technical training, and regional expertise reflects its broader mission: to deliver high-performing layers while empowering producers worldwide. By working closely with customers across Africa, Hy-Line is helping to build a more resilient, efficient, and productive egg industry for the future.



Customer training sessions in Uganda.



T-MENA Flocks of Excellence Awards

At the 1st T-MENA Hy-Line Congress held in Antalya, Turkey, in April, Hy-Line was proud to recognize four Flocks of Excellence from Hy-Line customers in the region.

Beypiliç, Turkey

- Variety: Hy-Line W-80
- Hatch: 12 July 2024
- Hens Housed: 153,964
- Age: 83 Weeks of Age
- 55 Weeks over 90% Rate of Lay; 35 Weeks over 95%
- 90.6% Livability
- 405.6 Hen-Housed Eggs
- FCR 1.96 Feed/Egg Mass



beypiliç®

Gulf Layer Breeding Company, Saudi Arabia

- Variety: Hy-Line W-80 Plus Parent Stock
- Hatch: 29 January 2024
- Hens Housed: 33,805
- Age: 80 Weeks of Age
- 91.7% Livability
- 364 Total Eggs
- 347.8 (95.5%) Settable Eggs
- 41.8% Hatch Rate; 2.39 Eggs/DOC
- 145.3 DOC/Female



Boussof Fermes, Morocco

- Variety: Hy-Line Brown
- Hatch: 3 June 2024
- Hens Housed: 220,480
- Age: 94 Weeks of Age
- 47 Weeks over 90% Rate of Lay; 20 Weeks over 95%
- 92.7% Livability
- 459 Hen-Housed Eggs
- 29 kg Egg Mass



We want to know about your excellent flocks!

If you would like to share your own results with Hy-Line, please contact your local representative or email us at info@hyline.com.

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Breeding for tomorrow, delivering today.

Garanti, Turkey

- Variety: Hy-Line W-80 Parent Stock
- Hatch: 6 August 2023
- Hens Housed: 70,401
- Age: 75 Weeks of Age
- 380.16 (98.4%) Settable Eggs
- 40.56% Hatch Rate; 2.46 Eggs/DOC
- 148.4 DOC/Female



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