



H HIGH GRADE
S HEMP SEED

THE ORIGINATORS OF
BEST-IN-CLASS HEMP CULTIVARS

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FOR IMMEDIATE RELEASE

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HIGH GRADE HEMP SEED OFFERS FARMERS OPPORTUNITY FOR SUCCESS DURING CHALLENGING TIMES

Diversifying crops with profitable CBG hemp strains helps growers weather economic uncertainty

LONGMONT, Colo., June 2, 2020 – High Grade Hemp Seed, global leaders in the production and sales of premium hemp genetics, has a solution for farmers looking for diversification during economic uncertainty: grow hemp. The industrial hemp industry has been expanding exponentially in the past few years as more states legalize hemp production. Yet, the industry is still maturing and farmers are navigating new, uncharted ground.

High Grade Hemp Seed is leading the charge in helping farmers stay ahead of the trend and meet the growing market demand. The company, founded in 2011, is continuing to test new varieties, develop diverse strains, work within the industry to ensure compliance, and foremost: sell high quality hemp seed to farms around the United States and the world.

Its most recent debut is a highly anticipated new strain, Matterhorn CBG.

Cannabigerol (CBG) is the mother of popular Cannabidiol (CBD), and is lower in Tetrahydrocannabinolic Acid (THC), easy to farm and highly resilient. Matterhorn flowers have up to 15 percent CBG, and Matterhorn is remarkably even lower in THC. In addition, adding CBG crops allows farmers to diversify. Matterhorn CBG is a vigorous, revolutionary strain of European industrial hemp, with potential uses in both the medical field and in consumer goods.

Matterhorn CBG is a smart choice for both smokable flower growers and farmers concerned with regulatory compliance. This terpene-focused varietal has a palate of effervescent lemon and lime with skunky notes of hops. When grown properly, even harvested late, Matterhorn delivers reliable compliance with recent USDA interim draft rules for hemp production.

Through two years of field trials, Matterhorn CBG has proven to be uniform, stable, and unique. Germination rates are at 95 percent and feminization rates at 99.98 percent, producing one male to every 4000 females. A high level of CBG combined with reliable THC compliance make the strain a good option for farmers entering the hemp market or diversifying beyond CBD-rich hemp or non-hemp crops.

“Never has there been a more important time to focus on hemp genetics,” says Bodhi Urban, CEO of High Grade Hemp Seed. “Sourcing your seeds from the right partner is crucial. High Grade is committed to the highest quality hemp seed in

diverse strains, and also offers farmers the resources and assistance to succeed.”

What is CBG and why is it a good alternative to CBD?

CBG is a precursor to all other cannabinoids such as CBD, CBN (Cannabinol), CBC (Cannabichromene) and THCA (Tetrahydrocannabinolic Acid). As with CBD, CBG has several early studies¹ showing potential health benefits, including studies on cancer, Parkinson’s disease and general pain relief, but with even lower THC implications. CBG attaches to both CB1 and CB2 receptors. This means that the entire endocannabinoid system can be targeted, opening doors to new treatments. The genetics of the plant is the primary price factor. Breeding strains with higher CBG levels lowers the cost to extract the CBG as less biomass is needed. Matterhorn CBG is a viable force in the hemp industry with high levels of CBG, consistently testing at 12.46 percent and up to 15 percent CBG. These high levels are reached while maintaining compliance with THC regulations. Matterhorn CBG’s THC levels test at 0.09 percent.

Bright Future for Hemp Farming Despite Pandemic

Since the end of the decades-long prohibition on industrial hemp, there has been a surge in market demand for hemp-derived products. Passage of the 2018 Farm Bill has led farmers across the country to transition their operations to include fields or greenhouses of industrial hemp. Industrial hemp markets are poised to continue their upward growth. Projections are that the industrial hemp market will grow from 4.6 billion in 2019 to 26.6 billion by 2025.²

Diversifying into hemp farming offers farmers a way forward during times of economic uncertainty.

“High Grade is helping the hemp industry move forward so farmers can come back strong after this pandemic,” adds Urban. “Those considering a 2020 harvest can order seeds now, and seedlings are delivered on-demand with a two-week lead time customized to meet field preparation timelines.”

“High Grade is on the forefront of innovation in the hemp genetics industry,” says Christy Thiel, Director of Education and Partner Relations at Seed2System, a Colorado producer and distributor of high quality hemp CBD products. “We are really excited about the potential of this new Matterhorn CBG strain, both for its usage potential, but also what it could mean for farmers’ livelihoods.”

About High Grade Hemp Seed

HGH Seed, Inc., is a Colorado-based hemp genetics company committed to farming top-quality, consistent strains of hemp. High Grade has been pivotal in the reintroduction of industrial hemp to the global supply chain. CEO Bodhi Urban and the High Grade team introduced foundational strains such as Cherry Wine and Berry Blossom that are the basis of hemp genetics today. The company is known for its proven track record of compliance, high feminization and germination rates, and high cannabinoid levels. To learn more about High Grade, or to inquire about CBG hemp seeds and starts, visit highgradehempseed.com or call (833) 867-7333.

1 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2503660/>

2 <https://www.marketsandmarkets.com/Market-Reports/industrial-hemp-market-84188417.html>

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IHEMPX & HIGH GRADE HEMP SEED ANNOUNCE PARTNERSHIP WITH WARREN WILSON COLLEGE

In support of the future of hemp, iHEMPx and High Grade Hemp Seed are donating hemp seed and expertise to a way-paving North Carolina College.

BOULDER, Colo., May 21, 2020 – [iHEMPx \(International Hemp Exchange\)](#) and [High Grade Hemp Seed](#), global leaders in the production and sales of premium hemp genetics, are partnering with [Warren Wilson College](#) in North Carolina to support a student-led regenerative agriculture and research project in industrial hemp.

The Warren Wilson hemp farming project will act as a demonstration area for local farmers who are interested in learning more about hemp and sustainable land management. Students and professors will study industrial hemp as a food source for animals, as well as for clothing, CBD oil, biofuel, and vegetable oil, among other uses.

“This is an exciting development for the college’s agricultural program,” Dave Ellum, Dean of Land Resources at Warren Wilson College, said. “We’re able to demonstrate novel methods for growing hemp and deliver crucial knowledge that will improve farmers’ results in the field. The project also offers the opportunity to provide incredible student experiences through research and education focused on this sustainable and valuable crop, and it supports the diversification of agriculture in the region.”

Under license of the North Carolina Industrial Hemp Pilot Research Program, Warren Wilson College planted its first plot of industrial hemp on college land in July of 2019. The goal was to test the efficacy of a late-season planting, comparing direct seeding to greenhouse starts.

The industrial hemp program is part of Warren Wilson College’s unique [Land Innovation initiative](#), which uses the college’s applied learning philosophy to share land management information with regional landowners, as well as spread hope and encourage meaningful action against climate change.

iHEMPx and High Grade Hemp Seed are donating hemp seed for the research project, as well as providing advice and support for students and professors during the 2020 hemp growing season. With staff located in nearby Asheville, iHEMPx will be actively supporting the project by offering the expertise of their team – some of the first licensed hemp farmers in the U.S. – to students in the field. High Grade and iHEMPx will also support students and staff through coordinated webinars and question-and-answer sessions through the growing season.

Mike Leago, Founder of iHEMPx, shared, “When we were approached about contributing to the hemp farming project at Warren Wilson College, we leapt at the chance. Along with donating seed, our entire team is looking forward to supporting the project in more hands-on ways throughout the season.”

Bodhi Urban, CEO of High Grade Hemp Seed, continued, “The quality of research, and the value of the student experience, hinge on best-in-class hemp genetics for planting. High Grade is proud to offer our varieties to the students at Warren Wilson College for this pioneering project.”

Research from the hemp program will provide information to farmers about how to grow hemp sustainably and successfully, so they can focus on monetizing their crops and contributing to the local economy. For students, the hemp farming project will build deep expertise in sustainable and regenerative agriculture and practical experience farming one of the most promising and lucrative crops of the 21st century, seeding the hemp industry of the future.

To follow the project, visit the iHEMPx blog at ihempx.com/hemp-blog/, visit hempTALKS at hemptalks.today, subscribe to Warren Wilson College’s Conservation Exchange newsletter at www.warren-wilson.edu/about/land-innovation/, or follow the Conservation Exchange on Facebook (Conservation Exchange at WWC) or on Instagram (@conservationexchange).

About Warren Wilson College

Warren Wilson College is a vibrant, independent college with an innovative curriculum that purposefully integrates the liberal arts and experiential learning with community engagement and work experiences to prepare students for not only professional success, but also a life of meaning. Located on a 1,135-acre campus in the Blue Ridge Mountains near Asheville, North Carolina, the College enrolls approximately 600 undergraduates and 100 graduates in a learning community committed to sustainable practices, cross-cultural understanding, and the common good. Visit www.warren-wilson.edu for more information.

About iHEMPx

Founded in 2016 in Colorado, iHEMPx (International Hemp Exchange) serves the hemp industry and allows consumers and businesses to connect. IHE works with the best partners in the industry to bring expertise and connectivity to domestic and international clients across the hemp supply chain, from farmers to processors to manufacturers. The company produces and distributes the most genetically superior seeds available, and provides the support and education to turn those seeds into highly profitable crops.

For more information on iHEMPx, or to follow the Warren Wilson College project on our blog throughout the season, visit www.ihempx.com or contact #877-FARM-HEMP (327-6436).

About High Grade Hemp Seed

HGH Seed, Inc., founded in 2011, is a Colorado-based hemp genetics company committed to farming top-quality, consistent strains of hemp. High Grade has been pivotal to the reintroduction of industrial hemp to the global supply chain. CEO Bodhi Urban and the High Grade team introduced foundational strains such as Cherry Wine and Berry Blossom that are the basis of hemp genetics today. The company is known for its proven track record of compliance, high feminization and germination rates, and high cannabinoid levels. To learn more about High Grade, or to inquire about purchasing hemp seeds and starts, visit highgradehempseed.com or call (833) 867-7333.

ABOUT HIGH GRADE HEMP

Hemp agriculture is revitalizing farming worldwide, turbo-charging business, improving health and delivering life-changing returns for farmers.

A founding company within the hemp resurgence, High Grade Hemp Seed (HG) produces best-in-class hemp cultivars with proven compliance, feminization, and cannabinoid levels. HG's key selling points are:

High Grade Hemp Seed genetics are farm proven with average feminization rates over 99.98 percent* and germination rates well above 95 percent* in most cases.



SUPERIOR GENETICS



HIGH GERMINATION



PROVEN COMPLIANCE



HIGH FEMINIZATION



FOUNDATIONAL VARIETALS

2011

FOUNDING

Founding members of High Grade Hemp Seed help lay the foundational work in genetics research for hemp.

2014

AMERICA'S FIRST

The hemp bill passes. High Grade's founder, Bohdi Urban, plays a crucial role in forming America's first Hemp Certified Farm.

2016

HEMP RESEARCH

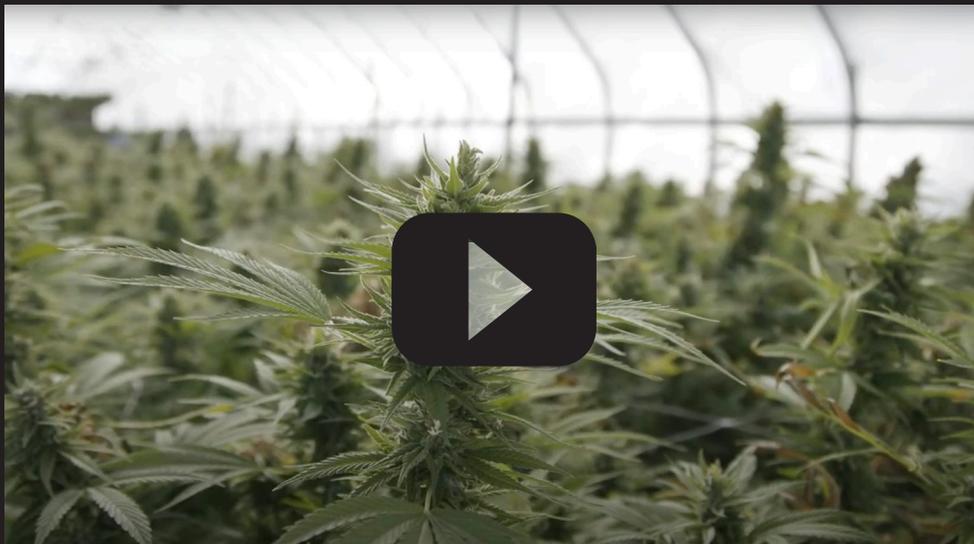
Progressive Hemp Amendments are included in the 2016 Omnibus Appropriations Bill. 289 House members support hemp research.

2018

FARM BILL

After the passage of the 2018 Farm Bill, farmers are now finally free to proceed without having the legitimacy of their work questioned.

INTRO VIDEO



MISSION

High Grade's mission is to be a leading hemp genetics company providing best-in-class science-based genetics to farmers worldwide while also helping farmers find optimal production methodologies and profitable channels for their harvests.

WHY HIGH GRADE HEMP SEED?

PROVEN: High Grade Hemp Seed was one of the first licensed hemp farms in the United States and has been pivotal in the reintroduction of hemp to the global supply chain. Founder and CEO Bodhi Urban and the High Grade team introduced foundational hemp strains such as Berry Blossom and Cherry Wine that are the basis of hemp genetics today. Their collection of cultivars has proven over time to be reliable, compliant, and robust, demonstrating feminization rates of 99.98 percent* and germination rates over 95 percent*, the company's seeds represent the best hemp genetics in the market.

INNOVATIVE: We see our work in the hemp industry as an important opportunity to create change in the world. Our team of experts are on the cutting edge of driving innovation and growth.

HIGH PERFORMING: For farmers ready to turn hemp seeds into highly profitable crops, High Grade's consistent performance and wide variety, combined with downstream network support, is designed to help ensure success.

BACKGROUND: THE TRANSFORMATIVE POWER OF HEMP

High Grade's high-cannabinoid cultivars have a five-year track record of field performance. The company has sold more than 500 million seeds in 25+ states since 2011, continually growing its footprint in the US and beyond.

From improved auto flower lines to early finishers and CBG varieties, High Grade is continually developing and releasing innovative new strains. The team of expert farmers, scientists, and partners pride themselves not only on the quality of CBD and CBG they produce, but also on maintaining sound practices with a focus on fair and sustainable partnerships.

HG PARTNERS

HG collaborates with highly regarded industry leaders and best-in-class product and service providers, and together, are redefining business and driving the hemp industry forward.

Key High Grade partners include:



iHEMPx (The International Hemp Exchange) was founded in 2016 in Longmont, Colorado in response to the need for connectivity throughout the hemp supply chain. Originally tasked with connecting retailers to consumers, wholesale demand for hemp and CBD quickly escalated and iHEMPx rose to meet the prevailing needs of the industry. iHEMPx has since grown to become the hemp industry supply chain leader both domestically and internationally.

iHEMPx supports the hemp supply chain ethically and comprehensively. When challenges arise, they find solutions for the success of their clients and the hemp industry as a whole. With physical operations and partnerships across states as diverse as Oregon, Colorado, Michigan, Tennessee, California, Nevada, Kentucky, and North Carolina, iHEMPx is growing across the United States and worldwide.



Clone Connect's story started in clones. They soon realized that the entire marijuana and hemp industry (clones, seeds, biomass, flower, isolate, distillate, etc.) needed a change. Buyers needed a place to turn that offered trusted sourcing for the strain versatility they desired.

Today, Clone Connect offers industry-leading feminized hemp seeds, starts and clones that are high in cannabinoids. Their experienced consultants support farmers in managing risk and ensuring that contractually agreed upon success metrics are met. Clone Connect is the premier cannabis marketplace for both hemp and marijuana, where accountability by the grower is a requirement for entry.



CBD NATIONAL

CANNABIS BUSINESS DEVELOPMENT

CBD NATIONAL is an exclusive network of professionals with expertise, passion and a long-term vision for making the world a better place. Founded in 2017, after successfully merging 420 Consulting Associates, LLC, (the first hemp and cannabis insurance program in the state of Oregon), and Chronix Craft Cannabis, Southern Oregon's most reputable farm and nursery.

CBD NATIONAL takes a fresh fast approach to integrating a seed-to-sale marketing platform. Their network of farms has been thoroughly vetted, and every product and service has been put through an extensive quality control program and tested at its R&D facility located in Southern Oregon. From seed to sale, its team of experts provides consulting, marketing, sales, and distribution of industrial hemp and hemp-derived products.

Agrarian Supply

Agrarian Supply combines farming efficiency and pricing with a deep understanding of hemp and cannabis cultivation. They leverage a team of experienced, licensed agricultural professionals to help cultivators maximize the return-on-acre with the highest quality. They have partnered with High Grade to provide agronomy expertise for select High Grade customers.



THE HG COLLECTION

● **FULL TERM STARTS AND SEEDS**

The Colorado growing season dictates planting in the late spring. High Grade typically starts its full term in greenhouses in flats in early May, allowing for full propagation before transplanting.

HG recommends starting seeds in flats if the infrastructure exists, if not, the company recommends considering seed starts as they will take off quicker with an established root zone.

For planting, the recommendation is 3-5 ft centers with between 2,000-3,000 plants per acre depending on row spacing, with some farmers experimenting with up to 5,000 plants per acre.

◐ **EARLY FINISHER STARTS AND SEEDS**

High Grade recently announced its early finishing line for 2020. As with full term, the company recommends starting seeds in flats if the infrastructure exists, and if not, it recommends considering seed starts as they will take off quicker with an established root zone.

For planting, the recommendation is 3-4 ft centers with between 2,500-4,000 plants per acre depending on row spacing, with some farmers experimenting with higher density.

◆ **AUTO FLOWER STARTS AND SEEDS**

High Grade's auto flower strains are an excellent option for beginner growers or those who want plants to flower and be ready to harvest as soon as possible. For auto flower, the farmer often needs a larger population vs. full term.

For those in warmer climates, where multiple growing seasons are possible, or for those who have shorter photo periods, auto flower is preferable. Often, this line needs to be planted tighter due to the size of the plants and the need to shade out weeds before canopy grows.

HG recommends 10,000-20,000 plants per acre. When planting the auto flower varieties, the recommendation is coated seed into direct ground with plant tape application and/or using a precision planter to skip the step of going into flats.

SIGNATURE LINES

MATTERHORN CBG HEMP STRAIN >

Matterhorn CBG is a groundbreaking strain that offers previously unavailable levels of CBG while delivering reliable compliance.

BERRY BLOSSOM HEMP STRAIN >

Berry Blossom is a foundational and boutique-quality CBD hemp strain that has been recognized as one of the very best varieties around.

RED BORDEAUX HEMP STRAIN >

With no compromise in vigor this varietal allows you to stagger your full-term harvest beginning with Red Bordeaux - a huge logistical advantage.

MERLOT HEMP STRAIN >

Merlot provides high yields, faster finishing time, and very reliable compliance when grown properly.

TROPHY WIFE HEMP STRAIN >

This seed line is the champion of CBD resin production. Expect top shelf bag appeal packed with an offensively loud terp profile.

CHERRY WINE HEMP STRAIN >

Cherry Wine was created in 2015. This hybrid brings farmers and medical growers alike a true connoisseur CBD hemp cultivar.

CHARDONNAY HEMP STRAIN >

This line has been used in industrial hemp cultivation since 2016. Phenotypes exhibit purple flower colorization by the time of harvest.

AUTO FLOWER >

For warmer climates with multiple growing seasons or shorter photoperiods, auto flower is a smart choice. Designed to finish quickly, upright and uniform growth habit ideal for mechanized harvest.

[LEARN MORE ABOUT OUR HEMP STRAINS >](#)

EXECUTIVE BIOGRAPHIES

At High Grade, we see our work in the hemp industry as an important opportunity to create change in the world. Our team of experts are on the cutting edge of driving innovation and growth.



BODHI URBAN

CEO AND FOUNDER OF HIGH GRADE HEMP SEED

EXPERTISE:

- **Genetics**
- **Industry Origin**
- **Farming**

As a leader of the industry, Bodhi and team developed foundational strains like Cherry Wine and Berry Blossom which are the basis of quality hemp genetics today. Through the expertise and partnership with universities like (CSU) Seed Laboratory and other lab partners, he is pushing innovation while delivering consistent and pure hemp seed genetics to farmers. He is passionate about working with farmers across the country so they can continue doing what they love – planting, growing and harvesting sustainable crops that provide value to consumers and making a decent living to provide for their families.



MIKE LEAGO

COO OF HIGH GRADE HEMP SEED

EXPERTISE:

- **Greenhouse Operations**
- **Downstream Supply Chain**
- **International Markets**
- **Expert on Hemp Genetics**

Mike works with the management team at High Grade to improve business operations through a mix of sales, marketing, and operational strategy and guidance. This includes but is not limited to R&D, production, business development, distribution, and sales. Mike is the first licensed and bonded hemp broker in the US. and sold a few million seedlings in 2019. He was instrumental in creating the Matterhorn CBG partnership. He has been farming hemp since 2016 in Colorado and Oregon.

Mike is not only a hemp industry thought leader, but a domestically and internationally known expert on hemp genetics, farming best practices, supply chain management and consumer goods. Throughout his career, Mike has worked diligently to support the hemp industry ethically and comprehensively. Highly connected and solution-focused, Mike leverages his deep knowledge base and network for the success of clients and the hemp industry as a whole. A frequent lecturer and contributing expert to media partners, Mike is a resource on the burgeoning hemp and cannabis sector for journalists around the globe.



ADRIAN ZELSKI

DIRECTOR OF BUSINESS DEVELOPMENT

EXPERTISE:

- **Strategic Partners**
- **Industry Origins**
- **Retail Markets**

A lifelong cannabis enthusiast and supporter, Adrian has 15+ years experience in the hemp industry. He oversees Business Development for High Grade Hemp Seed and plays an important role in strategy, investments, and innovation. Adrian is a founding member of iHEMPX and an owner in a retail line of products with Seed2System.



ISAAC COHEN

CHIEF FINANCIAL OFFICER

EXPERTISE:

- **Business Growth Strategies**
- **Business Infrastructure**
- **Financial Outlooks**

In his current role, Isaac is responsible for High Grade's day to day supervision of financials and day to day execution of business, working very closely with the production, compliance and R&D departments. Prior to joining High Grade, Isaac was the Product Manager for MTech Systems, a software company, developing software for the Animal Agriculture (Protein) industry, with clients such as Cargill's Protein Division, Perdue Farms, and Pilgrim's Pride. With MTech Systems managing all accounting and production tracking for these vertically integrated agriculture operations, Isaac spent over a decade working with the entire food supply chain and all departments within these companies, from accounting to operations.



JON-PAUL (JP) KALOI

COMPLIANCE MANAGER

EXPERTISE:

- **Compliance**
- **Certifications**

JP's role is to support HG's production sites, sales team, and upper management team to ensure the company is operating in compliance. His work has helped assist the sales team deliver High Grade genetics into the hands of farmers.



MIKE LAUDER

GLOBAL SALES DIRECTOR

EXPERTISE:

- **Sales Forecasting**
- **International Markets**
- **Business Development**

Mike leads sales and distribution operations domestically and internationally for High Grade Hemp Seed. His background includes 25+ years in corporate development, managing mergers and acquisitions, and investment strategy. In his role as VP of Sales for High Grade Hemp Seed, one of the largest hemp genetics companies in the world, Mike Lauder has built a sales team from the ground up in a fledgling industry with a confusing regulatory environment, complex compliance standards, and knowledge gaps amongst buyers. His experience recruiting, training and managing an ecosystem of hundreds of brokers, partners and affiliates around the globe holds weight both within the burgeoning hemp industry and beyond.



CASEY BROOKS

VICE PRESIDENT

EXPERTISE:

- **Agronomy**
- **Farming Operations**

Casey is in charge of overseeing farm operations and indoor/greenhouse production. He has helped bring some of the first hemp genetics to market since joining the hemp industry in 2014.



JONATHAN MACKINTOSH

DIRECTOR OF MARKETING

EXPERTISE:

- **CBD Marketing**
- **Hemp Markets**
- **Hemp/CBD Marketing Regulations**
- **eCommerce**

Jonathan works with strategic partners, farmers and industry evangelists to elevate the conversation surrounding hemp seed genetics. His background includes, more than 15 years in digital marketing, five years as the Chief Marketing Officer in the nutraceutical industry and is the owner of a retail line of nationally distributed CBD products.

FREQUENTLY ASKED QUESTIONS

WHY STARTING WITH HIGH GRADE GENETICS IS SO IMPORTANT?

High Grade Hemp Seed produces best-in-class hemp cultivars with proven compliance, feminization, and cannabinoid levels. HG is committed to ensuring success for farmers by thoroughly testing all seed varieties prior to selling. High Grade Hemp Seed genetics are farm proven with average feminization rates over 99.98 percent* and germination rates well above 95 percent* in most cases. Hemp is revitalizing agriculture, turbo-charging business, improving health, and delivering life-changing returns for farmers.

WHAT IS THE GERMINATION RATE OF HIGH GRADE SEED?

High Grade is committed to producing high quality feminized hemp seeds and hemp seed starts. Based on tests in the HG lab and with CSU, the vast majority of its seed lots will germinate at above 95 percent. Quality control, including processes such as pollinating indoors and seed cleaning, is of utmost importance. Each batch is inspected thoroughly before delivery. Starting this year 2020, HG is going one step further by implementing a seed priming process. Priming helps regulate the seed's temperature and moisture content. This brings the seed closer to the point of germination, further supporting the goal of consistency and product yield. HG is registered as a seed seller and required by the Colorado Department of Agriculture to follow labeling and requirements for seed sold within our State. Each batch sold in Colorado will include a seed label that will include germination rates as well as other useful information. In addition, the company provides extra seeds with each order.

WHAT IS THE CBD CONTENT OF EACH VARIETY?

Like with any varietal, CBD and CBG percentages may vary. Because the process begins with genetics, the goal is to create the best potential for success for the farmer. End percentages are difficult to quantify upfront as there are many variables to consider: techniques for growing, growing climate conditions, harvest process, etc. HG informs its process with testing, and recommends its customers do the same. HG recommends Botanacor as a third party testing partner in Colorado.

ARE HG VARIETIES BELOW 0.3% THC?

Unlike other states, compliance has always been tightly regulated in Colorado, where laws dictating total THC levels and rigorous compliance testing have been part of hemp producers' long-standing standard operating procedures. HG has been working within Colorado Department of Agriculture requirements of total THC since 2016. The company works with both third party and first party labs to provide the customer with compliant product. Certificates of Analysis (COAs) are provided during the sale process. As with any crop, hemp requires care when growing, so the recommendation is developing a clear testing plan before committing to hemp farming.

DOES HEMP REQUIRE TESTING THROUGHOUT?

Yes. New rules will mandate that one monitor plants closely, with a clear plan in place that can be executed based on the needs of the plant and COA's. HG informs its process with testing at least every two weeks (after 30 days), and recommends its customers do the same. HG uses Botanacor as a third party testing partner in Colorado.

WHAT IS HG'S FEMINIZATION RATE?

Over the past four years, HG has averaged a 99.98 percent female ratio in multimillion seed populations across the nation for field and greenhouse production. By purchasing true feminized seeds, one reduces the risk of males. With hemp, males and hermaphrodite plants can appear in any crop. Typically, the result is about one male for 4,000-5,000 plants cultivated.

HOW DOES A FARMER KNOW WHETHER HEMP IS SUITED FOR A GROWING AREA?

Hemp does exceedingly well in most regions. Since the Farm Bill was passed, many new states are now growing hemp and many more countries are also working to cultivate in their regions. To find out more about a region, HG recommends speaking with the farmer's local Department of Agriculture and/or Agronomist.

HOW DOES ONE FIGURE OUT HOW MANY SEEDS OR SEED STARTS TO BUY?

High Grade not only sells high quality seed starts but also provides top notch customer support to ensure success. Once one determines acreage, HG customer support can help inform which varieties and quantities will meet the farmer's needs.

SHOULD SEEDS BE PLANTED DIRECTLY INTO THE GROUND OR IS TRANSPLANT PREFERABLE?

HG offers both seeds and seed starts to ensure that what the farmer is planting has the best potential for success. Different regions call for different varieties. Primarily, this is dependent on photoperiods, especially with flower duration and how long it takes plants to mature.

WHAT IS THE SEED ORDER MINIMUM?

HG minimums vary based on varieties and pricing. Many varieties have minimum order quantities (MOQs) as low as 1,000.

DOES HIGH GRADE PROVIDE PROCESSING SERVICES?

At High Grade, our focus is on everything related to hemp seed genetics. There are many companies that focus primarily on processing.

WHAT DOES A CONTRACT AGREEMENT INCLUDE?

All seeds are produced leveraging High Grade technologies. A farmer is not allowed to breed, propagate, multiply, clone, sell or transfer HG seeds. The company takes pride in product and as many breeders know; cross-breeding, cloning and third-party selling does not necessarily equate to a superior product, and it often restricts our ability to control the process.

DOES HG REQUIRE A DEPOSIT?

Yes. HG takes its relationship with customers very seriously. In an effort to honor this, the company requires a deposit upfront to allow pre-planning. HG will not reserve any seed until the deposit is received.

WHERE CAN HG PRODUCTS BE PURCHASED?

High Grade hemp genetics can be purchased through our network of sales partners globally, by contacting our in-house sales team directly at info@highgradehempseed.com or (833) 867-7333, and on our website at www.highgradehempseed.com.





“

“Seed Genetics just became more important for farmers. When working with High Grade’s genetics, you can rest assured that you’re starting in the right place and making the right investment.”

- Bodhi Urban, Founder & CEO

HG CONTACTS

HIGH GRADE HEMP SEED

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www.highgradehempseed.com

(833) 867-7333

MEDIA RESOURCES

For the latest High Grade Hemp Seed press releases, hemp industry news, and media-ready images, visit:

highgradehempseed.com/news

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SOCIAL MEDIA

