

Humboldt Seed Organization. Quality first.

Humboldt Seed Organization from Northern California is comprised of a group of breeders possessing some of the best genetics on the planet. Ranging from 15 to 25 years of experience, collectively we have one of the largest libraries in the modern day cannabis community. Rooted in more than two decades of growing, we emphasize a deep appreciation for organic gardening and the pursuit of the best breeding practices which create superior results.

We believe in the importance of building living soils, only adding to the richness of diversity in a thriving biological food web. Establishing symbiosis through mutualistic relationships in the soil via Bioremediation, Bio-fermentation and Bio-dynamic techniques is key to growing and breeding the highest quality cannabis.

Driven by the idea of progression within the cannabis industry resulted in a deep exploration of the many functions and benefits this unique and multi-faceted plant has to offer. Meticulous selection through years of regular breeding techniques are then transformed into our feminized, fast flowering and automatic seed lines.

Our goal is to educate on sustainable methods of preservation and cultivation, guided by our collective passion for creating the best cannabis in the world.

With love from California

707 Headband	02	Bubba Kush Auto
Dr. Greenthumb's Em-Dog	04	Blue Dream Auto
Master Kush	04	OG Kush Auto
Ewe-2	05	Bubba Cheese Auto
Dedoverde Haze	05	Lost Coast Skunk Auto
OG Kush	06	Dedoverde Haze Auto
Pinneapple Skunk	06	Sour Diesel Auto
Bubba Kush	07	Lemon Juice Express Auto
Purple Trainwreck	07	UK Cheese Auto
Amherst Sour Diesel	90	Blue Dream
Bubba Kush 2.0	09	Bubba's Gift
Sour Diesel #2	10	Raspberry Diesel
Lost Coast OG	11	Chocolate Mint OG
Trainwreck	12	Lemon Garlic OG
Sour Blueberry	13	Green Crack
Chemdawg	14	707 Truthband
Lemon Thai Kush	15	Blueberry Headband
Lost Coast Hash Plant	16	Mango Sapphire
Desert Diesel	17	Lemon Kush Headband
	Master Kush Ewe-2 Dedoverde Haze OG Kush Pinneapple Skunk Bubba Kush Purple Trainwreck Amherst Sour Diesel Bubba Kush 2.0 Sour Diesel #2 Lost Coast OG Trainwreck Sour Blueberry Chemdawg Lemon Thai Kush Lost Coast Hash Plant	04Dr. Greenthumb's Em-Dog04Master Kush05Ewe-205Dedoverde Haze06OG Kush06Pinneapple Skunk07Bubba Kush07Purple Trainwreck08Amherst Sour Diesel09Bubba Kush 2.010Sour Diesel #211Lost Coast OG12Trainwreck13Sour Blueberry14Chemdawg15Lemon Thai Kush16Lost Coast Hash Plant

Humboldt Seeds Automatic Flowering Lineage

Four years of meticulous hard work resulted in the transformation of some of California's most premier genetics bred into automatic flowering form. Highly resistant with a wide range of sizes, statures, smells, tastes and effects, these strains have been created to suit all skill levels. Ranging 65 to 80 days from seed to finish, nothing like these have existed until now.

Drier conditions are recommended for the entire life cycle of the plant to maximize overall performance. Seed starts should be planted directly into their final container (no transplanting necessary). Autoflowering plants will typically grow for the first 21 to 30 days then rapidly develop into the flowering period. Feeding schedules should be adjusted accordingly

Outdoors, ideal planting schedules are 3 to 5 weeks before the summer solstice allowing plants to grow with the sun into the peak of the season. This will utilize the remaining weeks after the solstice period, maximizing oil production due to the sun's higher UV output.

Indoors, to optimize production autoflowering plants should receive 18-22 hours of light the entire cycle. Pot size will determine the overall production, though plants perform remarkably well in small containers.

Four years of breeding and selection have given rise to the most unique and influential autoflowering strains found in the world today. From production value, to resistance and most of all, flavor, we are excited to present the next generation of superior quality genetics found only at the Humboldt Seed Organization.





BUBBA KUSH AUTO

An almost pure Indica with fast and powerful root development. Sturdy infrastructure with large broad leaves and deep forest green requiring little nitrogen. Long compact internodal development with very large crown-shaped terminal cola surrounded by strong secondary foliage provides even dense buds covered in resin. Just 65 days from seed to finish. Shades of silver and purple accompany strong floral expressions. Gasoline overtones assisted by woody earth like undertones. It's known for pain relief and relaxing effects. High resin counts and a hash-like body high present this California classic strain as it is the best of its kind.

85% Indica / 15% Sativa

THC: 17-21% **CBD:** 0.3% 30-90+ g/plant (indoor) 40-100+ g/plant (outdoor) 1-1.5+ m (outdoor) **Beginner to Expert**

€27 €45 €90

BLUE DREAM AUTO ___

One of the most anticipated arrivals in automatic form from this top producing strain. Tall, vigorous and highly resistant. Beautiful large terminal colas with a Sativa expression. Blue and silver hues are accompanied by a strong floral aroma with peppery undertones. Long side branches create evenly developed production. Finishing in 75 days from seed. This energizing, uplifting and upbeat high is great for outdoor activity. An unforgettable classic.

30% Indica / **70%** Sativa

THC: 13% **CBD:** 0.1% ⊙ 70-75 days 30-75+ g/plant (indoor) 30-90+ g/plant (outdoor) 1-1.5 m (outdoor)

Beginner to Expert





OG KUSH AUTO

The most premier flavor automatic flowering form to date. Rapid vegetative growth and long tight spacing provide large egg-shaped buds. Good light penetration allows for rock solid flower development. Standing at 1-2 meter at the 75 day mark, staking is recommended. Complex flavors dominant with pine cleaner and petrol overtones followed by citrus and pepper undertones. Powerful cerebral effects finish with a couch locking body high.



70% Indica / 30% Sativa

THC: 17-21% **CBD:** 0.1% @ 70-75 days 20-45 g/plant (indoor) 25-50 g/plant (outdoor) 1-2+ m (outdoor)

Intermediate to Expert

BUBBA CHEESE AUTO ___

A powerful flavor fusion created this gem. Combining the earth and pepper overtones from the Pre'98 Bubba and the iconic Exodus Cheese provides a unique and superior quality. Not shorting on production, the strong root development has sturdy infrastructure giving way to even growth below. A large terminal site pungent with sharp pepper tones and a skunk essence finishes from seed in 65 days. A perfect addition to any connoisseur's collection.

95% Indica / 5% Sativa

THC: 13-17% **CBD:** 0.1% @ 60-65 days 25-60 g/plant (indoor) 35-60+ g/plant (outdoor) 0.75-1+ m (outdoor)

Beginner to Expert

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LOST COAST SKUNK AUTO

The revival of a lost classic. The godfather of many generations of genetic development. This strong, vigorous, rapid growth as well as a heavy feeder are some of her main traits. Tall, with a dominant terminal site, her well balanced secondary development forms dense multicolored buds. Her large production value contains unmistakable pungency. Filling the air with skunk and pepper overtones reflects the high resin count. This upbeat high leaves you ready for physical activity. 70 days from seed to finish.

80% Indica / 20% Sativa

THC: 11-14% **CBD:** 0.1% ⊙ 60-65 days 25-60+ g/plant (indoor) 35-60 g/plant (outdoor) 0.75-1+ m (outdoor)

Beginner to Expert

€27 €45 €90



Introducing B-Real of Cypress Hill's newest collaboration with HSO. Fast and aggressive growth, this Sativa dominant auto has a strong pine-filled spicy essence. Dense frosty lime colored buds will cover the whole plant in 80 days. Once grown you will understand why B-Real got so excited about this strain. Flavors express heavy sour citrus and pine overtones finishing with sweet floral undertones.

20% Indica / 80% Sativa

THC: 13-16% **CBD:** 0.1% ⊙ 65-70 days 30-60 g/plant (indoor) 35-90+ g/plant (outdoor) 1-1.5+ m (outdoor)

Intermediate to Expert

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SOUR DIESEL AUTO

This unique and iconic strain is a cornerstone in North American cannabis culture. With explosive vegetative growth, staking is recommended. A long and massive terminal site covered in resin has the support from hardy side branching. Large egg-shaped buds down below are assisted by great light penetration. 75 days from seed to finish. Her sharp gasoline aromas finish with a clean and powerful high maintaining definitive flavor to the very end. This HSO classic is the pinnacle achievement in autoflowering today.

30% Indica / 70% Sativa

THC: 13-17% **CBD:** 0.1% ⊙ 70-75 days 25-60 g/plant (indoor) 35-70 g/plant (outdoor) 1-1.5+ m (outdoor) **Beginner to Expert**

LEMON JUICE EXPRESS AUTO

Our first auto in production was a pivotal development in the auto world. With flavor expressions of both lemon and pine in just 70 days from seed to finish. Little attention and maintenance is needed for the grower to achieve superior results. Heavy resin production and a large terminal site supported by strong side branching is stout in expression. A relaxing effect accompanied by a long-lasting body high with strong citric flavors reflects the new age of autoflowering in the cannabis world.

80% Indica / **20%** Sativa

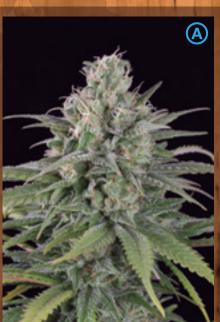
THC: 13% **CBD:** 0.2% ⊙ 65-70 days 30-60 g/plant (indoor) 30-80+ g/plant (outdoor) 0.5-1.2+ m (outdoor)

Beginner to Expert

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UK CHEESE AUTO

This iconic European flavor has been bred from the original Exodus Cheese. Moderate vegetative growth from the Skunk lineage provides a long terminal cola with smaller dense nugs on lateral branches. Great spacing between leaves brings light into lower sections of the plant assisting in rock solid development. Pungent and sweet, this intricate combination of flavors leaves you salivating. With an unmistakable taste, this is the best rendition in the world to date. 65 days to completion.

75% Indica / **25%** Sativa

THC: 13-16% **CBD:** 0.1% ⊙ 60-65 days 25-45 g/plant (indoor) 30-60 g/plant (outdoor) 0.75-1+ m (outdoor)

Beginner to Expert

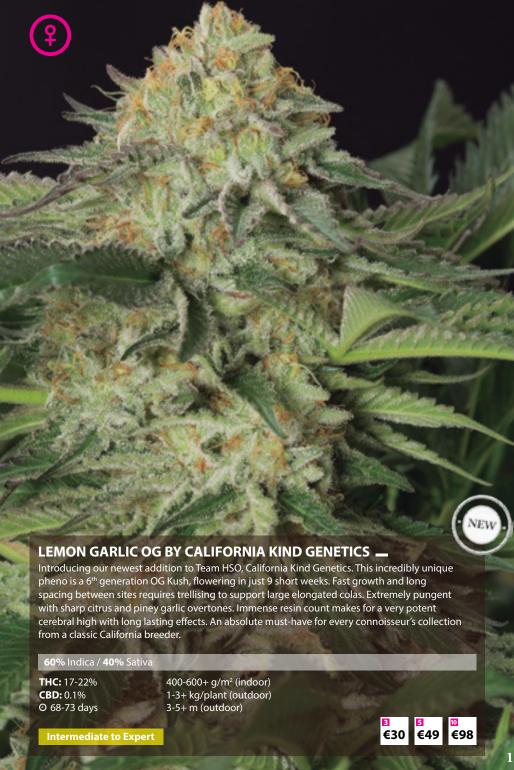
€24 **€**40 **€**80

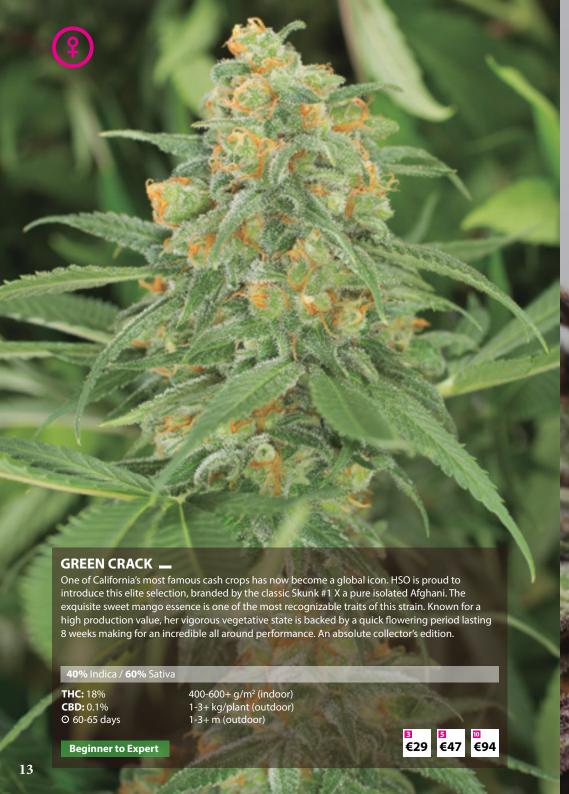






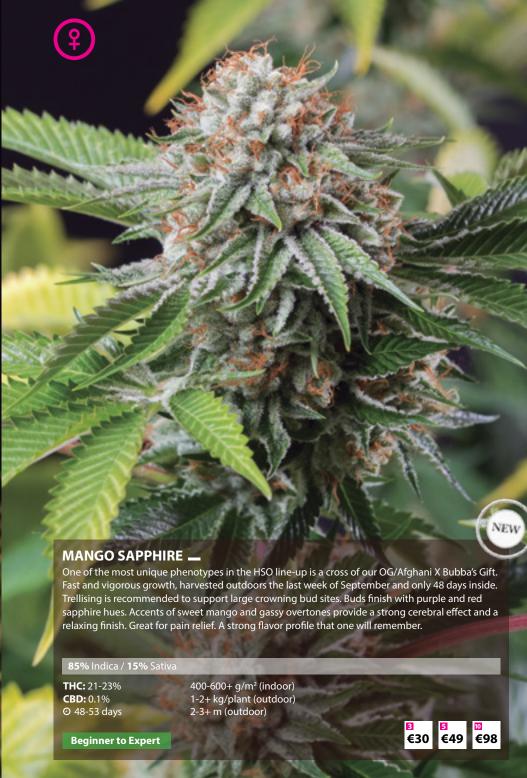


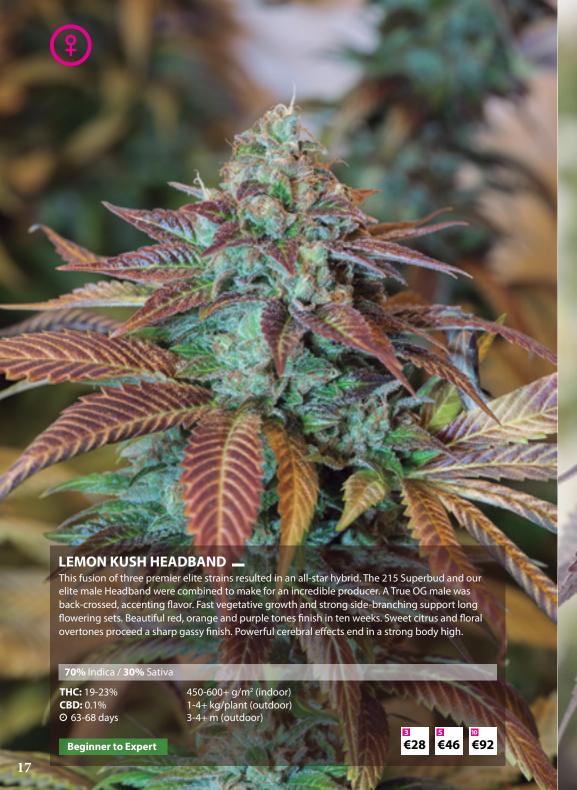






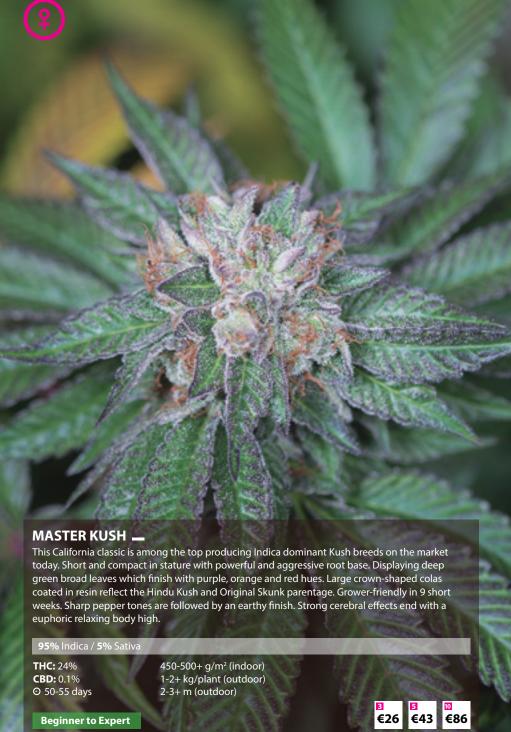
















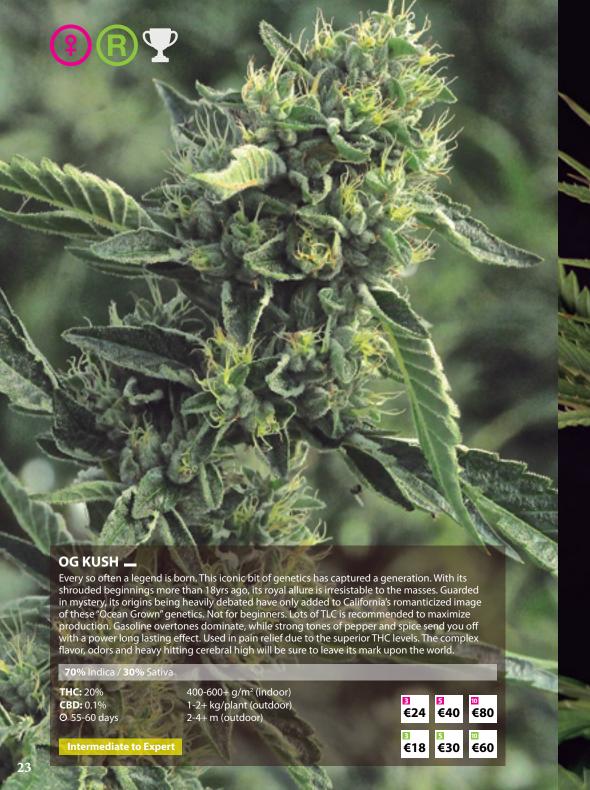
got a few clones from a friend in Redding, California, known as the original Cali Haze. The genetics have been kept in the crew and maintained by Kief Sweat for many years. An F1 cross of Amnesia Haze X California Haze is bursting with citrus and pine overtones with a peppery finish. Extreme potency is backed with an immense yield sure to win a permanent place in the grow room.

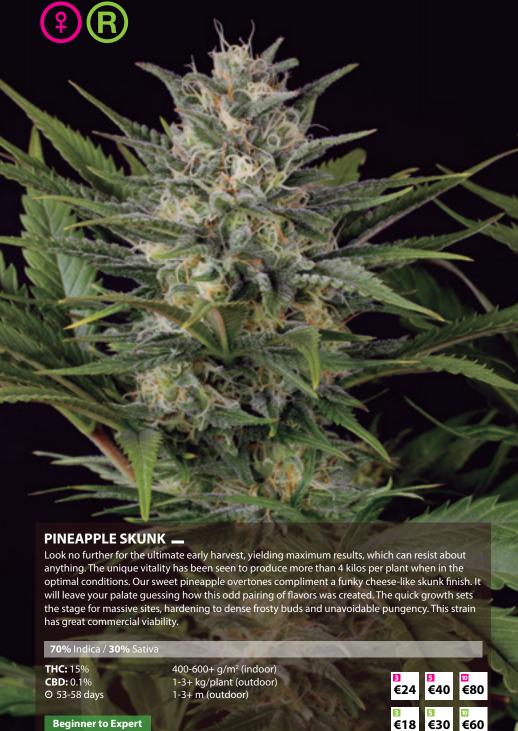
20% Indica / **80%** Sativa

THC: 18-24% 500-600+ g/m² (indoor) 600-900+ g/plant (outdoor) **CBD:** 0.1% ⊙ 65-70 days 2-5+ m (outdoor)

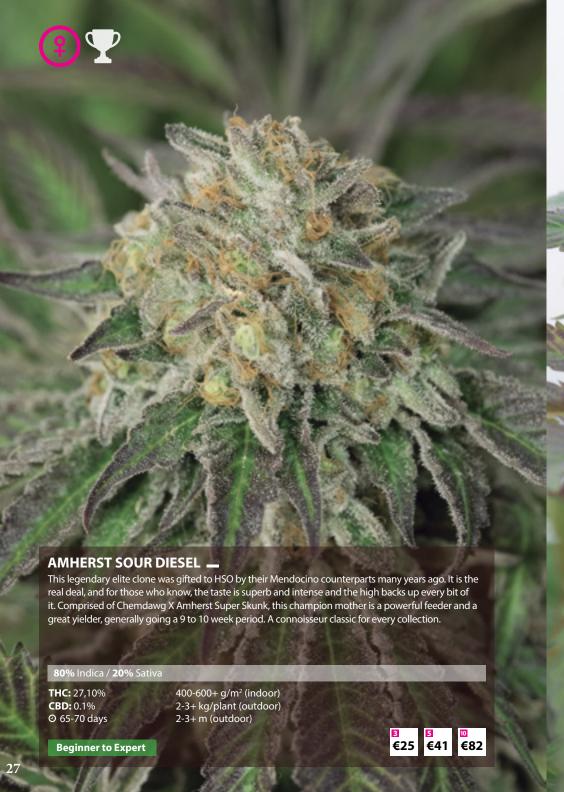
Intermediate to Expert















BUBBA KUSH 2.0 __

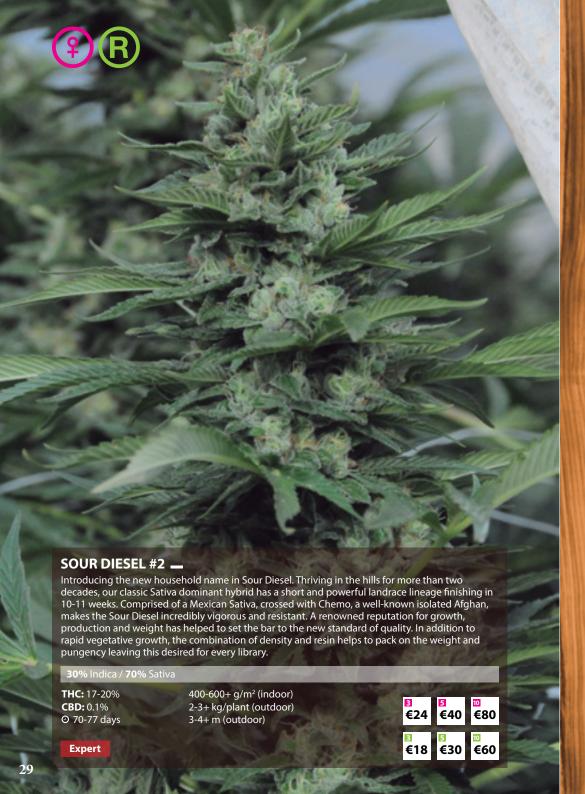
Bubba Kush is one of the best Indicas in the world. Its compact stature has deep forest green hues with broad leaves and a sweet and sour expression followed by earthy undertones. We have worked this line to increase yield making this lady even more inviting. She enjoys dry conditions, being quite resistant to drought as well as needing little nitrogen considering her Hindu Kush mountain roots.

100% Indica

THC: 24% 450-500+ g/m² (indoor) **CBD:** 0.1% 400-600 g/plant (outdoor) ⊙ 50-55 days 2-3+ m (outdoor)

Beginner to Expert





LOST COAST OG _

A renowned Emerald Triangle breeder passed HSO this elite clone which was then backcrossed into the Emerald OG. This brought out some deeper gas and citron overtones. Its stout expression reflects the Indica roots but the flavor remains very OG dominant. It is great for wet/ coastal environments and finishes a week or so faster than others of her kind. A great producer and amazing flavor makes this one of our favorites of the entire library.

75% Indica / 25% Sativa

THC: 17-22% **CBD:** 0.1% ⊙ 68-73 days 400-600+ g/m²(indoor) 1-3+ kg/plant (outdoor) 3-5+ m (outdoor)

Beginner to Expert







— TRAINWRECK

This "Hall of Fame" Humboldt classic reflects the soul of the region. With her birthplace in the county she was concealed for many years due to her high dollar value. A true phenomenon before the "Age of Kush" finishes in 8 weeks. Trellising is a common practice to support her massive bud sites. Minimal fan leaves lend to ample light penetration, leaving for highly valued substance to the top bottom of the stem. With an incredibly distinct Citrus blast, followed by a heavy pine and pepper finish, these terpenes transmute directly to your palate. Complex citric flavors with powerful cerebral effects end with a euphoric body high.

60% Indica / 40% Sativa

THC: 13-15% **CBD:** 0.1% ⊙ 58-63 days 400-600+ g/m²(indoor) 1-2+ kg/plant (outdoor) 1-3+ m (outdoor)

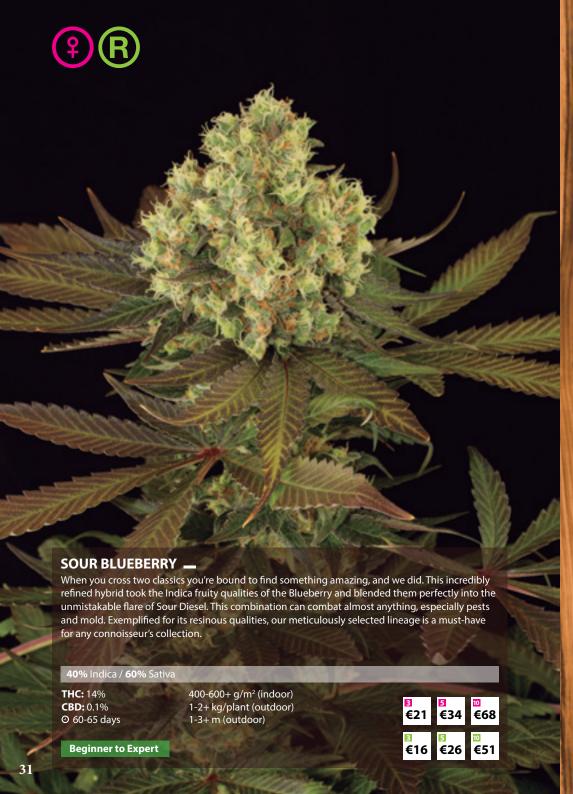
Beginner to Expert

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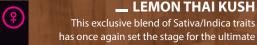
This is one of the greatest and most widely utilized strains in California. Known as a "breeder's strain" creating such greats as Amherst Sour Diesel, NYCD and OG Kush. The Humboldt "Family" circle obtained this cut and has worked it for more than a decade. The Chemdawg has explosive vegetative growth, doubling in size and maturing into huge "goose egg" shaped nugs. An aggressive feeder, trellising is recommended to maximize production. Extreme gasoline overtones also contain essence of lemon and pepper transferring an unmistakable taste. This is the godmother of the modern day North American hybrid lineage.

40% Indica / 60% Sativa

THC: 24% **CBD:** 0.1% **⊙** 65-70 days 400-600+ g/m² (indoor) 2-3+ kg/plant (outdoor) 3-5+ m (outdoor)

Intermediate to Expert

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has once again set the stage for the ultimate combination in production and quality. LTK grows rather quickly and the infrastructure is built to support huge bud production, which proceeds to finish rock hard and coated in sugar. With superior vitality and an unforgettable taste, offering piney overtones, followed by black pepper and a zest of citrus, leaving the grower with an unforgettable finish.



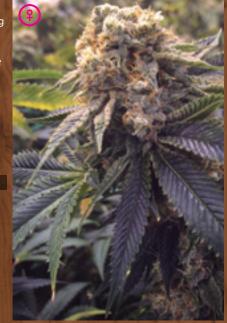
THC: 16-20% **CBD:** 0.1% ⊙ 60-65 days 400-600+ g/m²(indoor) 2-3+ kg/plant (outdoor) 2-4+ m (outdoor)

Beginner to Expert

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LOST COAST HASHPLANT __

This monster yielder is one of the longest running commercial genetics in our line-up and we are proud to finally release her in feminized form. Extremely vigorous and very grower-friendly, she delivers anise, grape and berry aromas by mid-October. Renowned for concentrate production, this well-rounded lady has superior quality all growers can count on.



80% Indica / 20% Sativa

THC: 17-21% **CBD:** 0.1% @ 60-65 days 400-600+ g/m² (indoor) 1-2+ kg/plant (outdoor) 1-3+ m (outdoor)

Beginner to Expert







_ DESERT DIESEL

Humboldt Seed Organization's friends from Emerald Mountain Seeds gifted some new diesel testers a few years back. They crossed the best of them with HSO Amherst 81st and then stabilized it. HSO's remix of the famous diesel fuses yield and fuel overtones into already killer genetic profile. It finishes in early October with large frosty rock hard buds. This remains as the fastest diesel on the market today.



45% Indica / **55%** Sativa

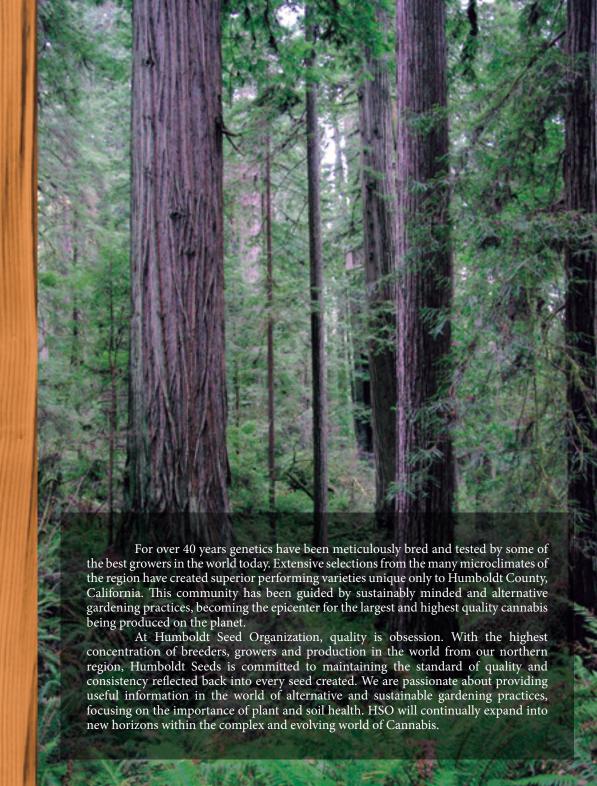
THC: 17-20% **CBD:** 0.1% **⊙** 60-65 days 400-600+ g/m² (indoor) 1-2+ kg/plant (outdoor) 3-4+ m (outdoor)

Beginner to Expert











The sale to minors and/or germination of these seeds is prohibited. Only for souvenir purposes. Humboldt Seed Organization does not accept any responsibility for the illegal use of our products by third parties.