

# StrainBase™

## *A Compendium of Cannabis Varieties*

v. 1.1, part 1  
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### **Introduction**

Strainbase is a research tool intended for use by cultivators of recreational and medicinal Cannabis. It should not be considered an inducement to engage in illegal activities. That is a personal decision best left up to the grower, his family, and his doctor after all pertinent legal and medical ramifications have been considered. Cannabis and humans have lived in a continuous symbiotic relationship for several thousand years, preceding the founding of most religions, all governments, and every law of prohibition. Cannabis is a living organism with every natural right to exist as any other living thing. It is to those who seek to preserve and improve this most unique and ancient of human cultivars that this document is dedicated.

### ***History***

Strainbase began in 1997 as my attempt to archive growers' reports on the seeming myriad of Cannabis strains that had suddenly become widely available throughout the world via the Internet. Credible information on many of these strains was severely lacking. Growers for the most part had only the seed dealers' catalog descriptions to go on. Too often those descriptions, even from the best seed companies, were long on hype and short on objective cultivation specifications.

The best information seemed to be coming from those home growers brave enough to post their experiences on the internet. At first their only resource was the newsgroup alt.drugs.pot.cultivation. Later came web-based discussion boards like HempBC, Cannabis.com, Weedbase, and Cannabis Edge. These new channels offered feedback on many of these strains from real growers working in real growroom environments. Many offered strain comparisons and heredity histories that were simply unavailable to the home grower anywhere else.

But the nature of these Internet discussion groups and web sites was transitory, especially in the early days. I first realized just how transitory when I was researching a Dutch strain called Top44. The seed dealer that marketed the strain had posted a web page with a lengthy and informative description of its cultivation characteristics and lineage. I bookmarked the page for later reference, only to find it gone a month later when I returned to it. Search as I might, I could not find that Top44 information. I resolved to begin archiving strain information so that this would not happen again.

### ***Methodology***

Any database requires a system of organization and classification. A good method of classification can provide as much information about an individual entry in the database as the entry data itself. Strainbase is classified by region of origin and breeding lineage. That is, strains are primarily organized by the region from which they were first bred, and secondly, by their genetic heritage. They are not organized by seed dealer or breeder. Strainbase incorporates seed dealer and seed bank descriptions, but it is not a

commercial seed catalog. This is by design, so as to cut through the catalog hype and more easily identify strains that are similar or only slight variants from each other.

The geographic classification is somewhat arbitrary in that Cannabis growers from the dawn of civilization have crossed the globe to find and exchange unique strains of the plant. So it could be said that all Cannabis strains have essentially the same region of origin, that of Indo-Asia, the area roughly encompassing Iran, Afghanistan, Pakistan, India, and Nepal. I have chosen the region in which a strain was first popularized and stabilized as its “origin” for the purposes of Strainbase. Wild or open-pollinated strains that were essentially plucked whole from their native environments, such as Afghani and Durban, have been classified as originating from their native regions. Strains that are essentially refined versions of existing strains are classified under the region of origin of their predecessors, even though the refinements may have taken place half a world away.

Strainbase is the first serious and comprehensive attempt to document the heritage of commercial Cannabis strains. Establishing the record of lineage for these varieties is has become difficult as commercial breeders have taken an increasingly proprietary view towards this information. This attitude belies both a lack of imagination and lack of vision on the part of the established commercial seedbanks. Much of the heritage information is so jealously guarded by these companies because they feel the need to promote every new hybrid as a totally unique, never before seen variety. Too often, the truth is that this year’s \$200-a-pack Cannabis Cup winner is merely a refined cross of last year’s \$60-a-pack also-ran. Strainbase’s heritage information is an attempt to focus growers and breeders on good genetics rather than good advertising.

Commercial Cannabis breeding, while it has grown tremendously over the last 10 years, remains in its infancy as an industry, with few ethical standards. Without such a code of conduct, those breeders who dare offer credible information on their strains can put themselves at a commercial disadvantage to the hucksters and the knock-off artists. Yet by playing the hype game they also cheapen the value of their contributions as experienced breeders. To deny that a new strain has a direct lineage to Skunk #1 or Northern Lights not only robs the seed customer of important information but also devalues any contribution by the breeder in the selection and cross-breeding of the strain. Lineage information is not a recipe for creating a strain. Sensi Seed Bank’s Jack Herer may be a cross of Northern Lights, Skunk and Haze, but no experienced grower assumes that if he crosses those three varieties he will create a hybrid exactly like Sensi’s Jack Herer.

An analogy can be made to fine wine. Premium vintners don’t worry about revealing the strains they use to create a particular bottle of wine, because they and their customers know that the quality of a particular label has as much to do with how the wine was made as what it was made with. There are too many other important factors that influence the final outcome beyond the variety of grape used. Thus, \$6 bottles of Merlot sell side-by-side with \$60 bottles of Merlot, and no experienced wine buyer considers them “the same.”

Fortunately, as the Cannabis seed breeding business matures, so are breeders’ attitudes towards revealing lineage and cultivation information. This is most evident in the younger generation of boutique breeders that have come on the scene in the last two years. Breeders such as the Brothers Grimm, NCGA and BCGA are choosing to reveal the lineage of their strains because they have come to understand that such information is good for the customer, and thus good for business. Moreover, in revealing the heritage of their crosses they are putting their breeding skills in the forefront, and moving away from the concept that a strain’s genetic “recipe” is its most valuable asset. In so doing they are creating premium varieties of established strains, some of which like the Grimm’s Cinderella or NCGA’s Blue Widow, are already legends in their own time. By adopting an open attitude towards their breeding projects they are highlighting the true source of value in their strains- the refined judgement, skill, patience and instincts of the experienced breeder. These are qualities no huckster or knock-off artist can replicate with a simple recipe.

Baudelaire  
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## ***The Origins of Indicas***

“In the 60’s we brought seed back from Afghanistan and it was a pretty mixed bunch. The shorter, what you might now call indica type was what was used to make bulk cheap grade hash for export and depending on the valley it came from had a finish time 8.5 to 10 weeks and a height of 5 ft to 8 ft but all wide dark leafed. Higher up the slopes nearer the snow line was the wild indigenous sativa type, which was rubbed to make finger hash for local consumption. All these were fully seeded and being a wind pollinated plant to some degree mongrels. The high slope C sativa L types survived via nature being able to grow through the snow and stand frost and are also common in Pakistan Kashmir northern India Nepal and Bhutan just below the snow line. The short wide leafed phenotype [different with every farmer] is rogued for slim leafed plants and selected for large resinous colas so all this business of knowing an Afghan phenotype is a load of cobbles its just a mongrel strain that someone has selected. I suspect that that it was a fairly resent import as it wouldn’t have been grown if it wasn't for the demand for hash in the west, whatever a Sadu certainly wouldn't smoke it if there was real Afghani available.

## ***On Sativas***

“What makes a sativa difficult from a commercial point of view is that a typical sativa grows to be 5'-8' tall without much encouragement, well beyond what is desirable for sea of green or mass cuttings technique. A finished sativa takes up 4 - 8 times the volume of space of a tight compact sativa for the same yield. It typically takes a fine sativa 10 - 16 weeks of flowering versus 6 - 9 weeks for an indica, almost 100% more. Thus a Golden Triangle Thai sativa or a Hawaiian Sativa ounce is worth probably four times more than the compact indica, at least it would require that to induce growers to commercially crop a sativa. We know no one pays \$1,000 CN an ounce (four times typical ounce price in Vancouver) or \$1,500 US an ounce (4 times US ounce price for mid-grade Sensi indoor) for any sativa, no matter how fine, so the sativa pot is never on the market. If you want to experience a fine Thai sativa, it will never be sold to you (unless you are visiting Thailand), you must grow it yourself.

My favorite, with reasonably good yields, is the Hawaiian Sativa, requiring 85 - 90 days of flowering, but produces good sized buds and does not stretch out of control. The Golden Triangle Thai sativa requires 90 - 95 days of flowering. Both are energy inducing, buzz n' crackle, kinds of high. Great for activity or jobs requiring mental alertness. Of course, amongst friends, a sativa is very prized because there is no possible way to find this sativa otherwise.

Prior to 1978, what pot was grown in North America was limited to below the 38th parallel, about the tip of Northern California on down south into Mexico, which is still the world's largest producer of pot by nation, outdoor anyway, and it was all sativa. Once the indicas were brought back by American tourists to their homes in North America, within 7 years, sativas were almost gone from the growing landscape, because indicas clearly are favored by their efficiency.

The indica crosses by Federation I favor would be with Mikado (indica, 45 days, powerful, aphrodisiac) and Island Sweet Skunk (Sweet Pink Grapefruit indica crossed Big Skunk#1 from Sensi circa 1992, so its 35% sativa, trippy, alert, cerebral yet strong stone with a very sweet citrusy scent.)” - Marc Emery

# ***New World Strains***

*The Americas, Hawaii and Caribbean*

## **Amstel Gold**

***a.k.a. Passion #1***

Indica

Origin: California, Holland

Breeder: Dutch Passion

“Amstel Gold is an Indica variety developed in California in the seventies and has been grown outdoors in Holland since 1980. Smokes soft with a citrus like aroma and has a good high. Easy to grow, grows with long compact resinous buds. One of the best green outdoor varieties in our collection.

Specifications: ~ Flower: 6 weeks ~ Harvest: end of Sept., 1st week of Oct.” – Dutch Passion catalog

Dutch Passion was asked by AMSTEL BREWERIES to stop using the name for AMSTEL GOLD seeds. Now those seeds are to be called Passion #1, but I'm not using the switch name yet, its too confusing to explain name changes while genetic make-up remains same.” – Marc Emery

## **Bazooka**

Indica

Origin: British Columbia

“An excellent green variety. Not much known about this strain but the breeder did mention Bubblegum. Good results indoors and out.

Specifications: (indoors) ~ Flower: 55-60 days ~ Height: 5-6' ~ Yield: Above Average (outdoors) ~ Plant: Jun. 1<sup>st</sup> ~ Finish: Sept. 15<sup>th</sup> ~ Height: 6' ~ Yield: Above Average” – Marc Emery Seeds catalog

## **BC Hash Plant**

Indica

Origin: Afghanistan, British Columbia

“This strain is the BC Hash Plant. The origin is back in the pre Russia invasion of Afghanistan and the Indo Asian type weed strains smuggled back to the islands 25 years ago. The basics were developed outdoors. Today this strain is reputed to be grown as large as 4 lbs. a plant in hydro systems over 120 days. Actually my friend Norm of Arthrology had a picture of himself in such a room brought into evidence in his trial. The strain has also been grown on tables and dirt with good results. The colour is light green. In larger quantities is has a sweet pungent smell that looses it's strength as the bags are smaller. You can pack it in your pocket in ounce quantities with out everyone in your immediate area knowing someone has a bag on

them. Good strong smoke as long as it's fully matured and cured with a bit of time. Just one slight warning. This will be resolved in time. So in these seeds you will find plants with the back genetics of 100 generations behind. To the inexperienced grower what does this mean? You will find a higher than liked relationship of male to female for one. Secondly you will find a variety of height and strength with in each plant. It's not too likely with only getting ten seed that you will get any two to look the same. For the personal smoke grower this is great because each plant will give a different buzz. No tolerance builds up. For the professional grower it means germinating 75 to 100 plants to find two or three mothers that you like. Needless to say the worst sign you want to here is there too. Hermies. You can expect that under any real heavy stress situations, like dry-out, overfeeding, and problems in flower stressing, may result in a large hermy break out. In good conditions there still may be a few stamens appearing. This is because the back breeding has not been as long as would be preferred.” – Bongblaster, Seed-Bank.com

## **Beatrix Choice**

Mostly Sativa

Origin: Mexico, South Africa, Holland

Breeder: Super Sativa Seed Club

Beatrix Choice was one of the original offerings from the Super Sativa Seed Club, listed as M27 in their 1987-88 catalog, as well as their 89-90 catalog. Here is how it was described:

"M27 A U.S. hybrid top strain. Plants were selected for the quality of the high. Extremely strong. The father was of an inbred Acapulco Gold strain and the mother was a very potent Indica/Sativa strain (Afghani-south African). A great hybrid. One of our own favorites. Very suitable for outdoor and indoor growing. You can harvest an enormous amount of overpowering, trippy buds. Harvest in Holland: middle of September". - Super Sativa Seed Club catalog 1987-88

## **Big Bud**

Mostly Indica

Origin: Oregon

Breeder: Sensi Seed Bank

“Winner of the Cannabis Cup in 1989. Mostly Indica. All plants have guaranteed high yields, 25% has something special to it. Usually the lower branches collapse under the weight of the buds. Cash cropper’s delight.

Specifications: ~ Flower: 7.5-8.5 weeks” – Sensi Seed Bank catalog

“Ed Rosenthal says Big Bud came from Portland, Oregon.”

“The Big Bud was the same as usual. The buds are large for sure, but this strain just doesn’t do it for me. They reached about 15 inches in height and yielded at least an ounce each. I've grown this strain 2 times before and to be honest I thought it came out poorly originally because they were my first crops, but even this latest batch, which was grown and dried as perfect as I have ever done, still pales as far as potency goes. This will be the last time I take up space with this strain.” – James Hetfield

“While I'm not going to say that Big Bud isn't a good strain, it's not as magical as many people seem to think. The main problem is the name, Big Bud, everyone expects massive buds. They are big, but not significantly larger than many other top strains. The potency is good but not knock you off your feet good. There is huge variations from plant to plant, some are killer and deserving of some of the legends, but the majority are just typical(of high quality strains). Overall, a good plant as long as you don't expect miracles. I just finished a bowl of it myself.”

“Friend has been growing supposed BB for a while now, and let me say that the BB from Sensi I grew and selected a perfect mother (maybe just great luck?), but mine sure is different. Much greener, tastier, more potent, amazing. 8-10 in my opinion. But even Sensi says that 25% are "Special". So I'd advise germinating the whole batch (pack ) of seed as to give yourself a better shot at a primo Mom! Good luck dude. If you never grew any exotics before, try an easier strain. You really kind of need to know what your doing (selection wise).” – Bdubs

“Piece of crap - hard to clone. I grew a few seeds from a seedbank selling Sensi BB, and I'm glad I didn't waste time and space with any more than 2 females. Maybe I was unlucky and didn't score that hard to find large producer. Dunno. the plants were grown indoors under plenty of light. They were big in circumference, with spread out bud yield. I was expecting fatty kolas, but nope. It looked more like Holland/Canada Big Treat than BB is supposed to be. Anyway, that's my two cents.” – dak

“Afoaf has a Posi Big Bud Mom that is 70% pistils ripe, with cloudy heads in about 43-45 days and it yields real nice. Its a real tough strain, eats ferts big time, not the strongest most devastating buzz, however it has a long duration 4 hours, but a repeat for sure, the strain has really "grown on me." Its just an all-around good strain, now if it took 55-60 days it would be history, its speed to harvest is a big consideration.” –Budm

### ***BC Big Bud***

Mostly Indica

Origin: Oregon/British Columbia

“BC Big Bud is a stabilized 65% indica/35% sativa, the Dutch Big Bud (Sensi) is all indica.

BC Big Bud has tremendous resin, its the crystalline bud on the cover of the Cannabis Culture #18 (Steve Kubby header), and a citrusy scent. Usually only available in clone, (hence the crosses, its usually the female in those Romulan x BC Big Bud or Mikado x BC Big Bud), it is now available in seed (pure) at \$50 CN/\$40 US for 10 seeds. Giant seeds, largest I have (not that that information has meaning, seed size has no relevance despite what mythology persists about them). Very nice smoke, the Dutch Big Bud can be a good yielder like BC Big Bud but the high is superior in the BC Big Bud version. The leaves in the BC Big Bud variety are more sativa like.” – Marc Emery

### ***Big Bud x Skunk #1***

Indica/Sativa

Origin: Oregon/British Columbia

"(Big Bud x Skunk #1) 23.25 oz. Cured, VERY well manicured. Also made 2 lb of butter, that turned out way too strong) and 10 grams of hash.

There were 8 1/2 plants grown from clone(one was a complete runt, I don't know why I even let her live). Plants were vegged in an aeroponic/NFT system for 3 weeks under a 1000MH with an AgroSun bulb. They were about 18-20 inches tall when switched. Each plant was topped twice.

Flowering was in an NFT system. The first 2 weeks a single 1000MH w/ AgroSun was used. A second identical light was added at the third week. Flowering took about 70 days. These were the most crystallized plants of this variety that I've ever grown.

Slow cured over 1 1/2 months. First on newspaper, then into paper bags, then into mason jars. Smell is incredible. High is incredible. Normally I find BB a little less potent than I'd like. This crop just floors me. High starts out mellow, upbeat, then when you start the second round of bong hits it just hits you like a wave. Immediate couch melt. Cancel your plans, you're not going anywhere. But it lets your mind stay somewhat sharp, which is the best thing about it.

Overall I was pretty pleased with this harvest. I had a couple of problems in the early weeks of flowering with mites, and then nearer the end the cold started to set in a bit. So considering that I was pleased with the yield. Although it did suffer the typical Big Bud problem of slightly looser buds. I had one plant that was a monster! A good 8 inches taller than all the other plants, I ended up having to tie her down. 4 huge colas each around 4x11. That plant probably yielded almost 4 ounces alone." - Content

## ***Green Spirit***

Indica/Sativa mix

Origin: Holland

Breeder: Dutch Passion

“Green Spirit is a hybrid of Big Bud and Skunk #1. Was developed because Big Bud itself is not a very consistent strain, with very big differences among individual plants. By crossing Big Bud and Skunk #1, Green Spirit became quite homogeneous. Good results under artificial lights. Clear and strong high. The plants have an explosive flowering trait and are extremely resinous. Very high yield.

Specifications: ~ Flower: 8-9 weeks ~ Harvest: 1<sup>st</sup> week of Nov.” - Dutch Passion seedbank catalog

"Green Spirit is a short resinous 8 week strain that crystals up nicely and has a real bomb taste. The only drawback I see is the mold susceptibility trait inherited from its Skunk#1 forefathers."-Mcgee

## **Blueberry strains:**

### ***Blueberry***

Mostly Indica

Origin: Oregon, USA

Breeder: D.J. Short

“Another mostly Indica plant of superior quality. This fast maturing girl produces large, crystallized buds with natural occurring bluish hues. The berry taste is unmistakable and very pleasurable on the palate. A favored treat for all connoisseurs' Cannabis menu. Pick some Blueberry and have a happy, healthy harvest.

Specifications ~ Type: Indica-Sativa, indoor and outdoor. Start vegetate: 1-2 weeks after roots show. Clip center cola. Flowering time: 45-55 days. Average height: 0.7-1 m. Yield: 300-325 grams / m<sup>2</sup> (dried).” – Sagarmatha seedbank catalog

“Blueberry is a mostly Indica (80% Indica, 20% Sativa) strain, that dates to the late 1970’s. A large producer under optimum conditions. A dense and stout plant with red, purple and finally blue hues that usually cure to a lavender blue. The finished product has a very fruity aroma and taste of blueberry. It produces a notable and pleasantly euphoric high of the highest quality and is very long lasting. Medium to large calyxes.”Blueberry” has a long shelf life and stores well over a long period of time.

Specifications: Flower: 6-7 weeks (45-55 days); Harvest: 2nd to 3rd week of Oct.; Height: 0.7-1 metres (2-3 feet); Yield: 300-325 grams per sq. metre.” – Dutch Passion seed catalog

"From 8 female blueberries grown from seed 4 were boring lowdown indica stone 1 quite zippy and 3 quite up and they put a smile on your face I like the last three and will save them for breeding."- Oldtimer

"Buds from the two blueberry keepers are my most popular, although not most potent. The smoke is soo clean and sweet. It's like it actually clears your sinuses but with a sweet berry flavour. When being transported, it doesn't attract as much attention as my other main strains." -Vic High

"I would not recommend blueberry unless you want to become an experienced grower quickly. Blueberry, although a quality plant, will test a beginner's ability. It's usually the first plant in my garden to tell me that I'm doing something wrong. If your a beginner, why not go with a proven such as NL5?" - Vic High

“I would have to say to give Blueberry a shot. I received mine from BC Seeds, WOW. I used to grow with stash seeds. No more. Blueberry in 65 days budding time produced 1.8 Oz per s.f., with 55 watts per s.f., vented highly. The strength and the taste were a 10 on 1-10 with skunk #1 being a 5.”

### ***BCGA: Blueberry and It's Yields***

“Blueberry - 10 seeds purchased from Marc Emery at Hemp BC. Reported to have been supplied by Sagarmatha Seeds. Reported to be mostly indica plant 2 - 3’ high that matures in 45 - 55 days. Reported to produce large crystalized buds with natural occurring blueish hues and an unmistakable berry taste and aroma.

Of the ten seeds, I got 5 males and 5 females. They all started out looking very deformed with wrinkled leaves and variegation. At first I thought it was do to excessive inbreeding but later found out that the strain was treated with cholchicine. Two males and one female were precocious and would not stop flowering regardless of light cycle. These were discarded. Of the remaining 3 males, two would not shed pollen (they would flower but the pollen would not drop). These were also discarded. The fifth male (BL-9) was by far the most robust and fortunately did shed pollen. It was used to pollinate select mothers. Two of the females produced great buds that didn’t smell like blueberry so seeds were collected (BL-9 was father) and then discarded. The final 2 females were what I was looking for (BL-8 & BL-10). Very robust and they produced the sweetest berry like smoke. Clones of both were kept as mothers and seeds produced with BL-9 as the father.

These clones mature at about 3 feet tall. with a few side branches. All deformities have disappeared in mature plants and successive clones. They have very thick stems. The main colas are about 12” long with tight crystalline oval buds. They appear to be well suited to sea of green application. They have a

high calyx to leaf ratio. Buds are bluish and purplish and smell like such sweet blueberries. They are not my most potent strain but are my favorite. The smoke is very sweet and good tasting and the high is uplifting and pleasant.

#### *Yield Trials*

To date, the blueberrys have been grown to 18 to 24 inches, placed into bud, and finished at about 36 inches, yielding about 1 to 1 ½ ounces per plant. They have been grown in 5 gal grow bags containing the super soil mix. To try to figure the best pruning method, the following trial was conducted.

Started with 35 clones (18 BL-8 and 17 BL-10) that were placed into 5 gal grow bags containing the super soil mix. When they reached 20 inches, 13 were placed into flower (Group A) while the remaining 22 were pruned back to 12 inches. When these 22 clones reached about twenty inches, 10 were placed into flower (Group B). The remaining 12 (Group C) were pruned back to 18" and placed into flower when they reached 20".

These clones were grown amongst other clones in a 12 by 12 area lit by 2 1000w HPS and 1 1000w MH on a fast moving suncircle. One HPS was in a horizontal reflector, one in a vertical reflector and the MH was in a parabolic reflector. This worked out to about 20w per sq ft.

All weights are dry weights unless otherwise specified.

#### *Group A harvest:*

Harvested main colas and then let the rest of the plant continue for a week so that the lower buds would fill out. tops = 8.52oz rest = 3.55 total = 12.07oz mean = .92oz per plant

Each plant took up 1.5 sq ft for a total of 19.5 sq ft. This means that I yielded .61oz per sq ft. by growing the plants in their natural form (no pruning).

#### *Group B harvest*

Harvested main colas and then let the rest of the plant continue for a week so that the lower buds would fill out. tops = 10.02oz rest = 9.15oz total = 19.17oz mean = 1.9oz per plant

Each plant took up 1.5 sq ft for a total of 15 sq ft. This means that by pinching the tops, I yielded 1.28 oz per sq ft. This is a 109% increase at a cost of 2 weeks veg time.

If the entire 12 by 12 area was filled in this way, a total of  $1.28 * 144 = 184.32\text{oz}$  (11.5 lbs) would be produced by just 3 lights. This works out to be about 3.8 lbs per light over a 7 week flower period. Pretty efficient for a low yielding strain such as blueberry!!! Didn't even use CO2!

In order to get an idea what wet bud yields I weighed some colas after they were manicured but wet and still on the stalk (just prior to hanging to dry). They weighed 46.2 oz. After drying and removing the stalks they weighed 10.02oz. This means that dry weight = 22% of wet weight.

#### *Group C Harvest:*

I harvested these all at once as there were no big main colas. I got a total of 7.75 oz and an average of .64 oz per plant.

Each plant took up 1.5 sq ft for a total of 18 sq ft. This means that by pinching the tops twice, I yielded .43 oz per sq ft. This is definitely NOT the way to go." –BCGA

“Bank- Dutch Passion

Supplier- Jock

Started with 5 seeds. A cracked seed, the only damage on delivery of batch 1 and 2, still germinated but kicked it about 4 days after sprouting. Of the 4 remaining 3 were female. The sprouts started a little on the twisted side but grew out of the awkward looking chit pretty quick.

All 4 plants were very similar in both growth and appearance prior to flowering with the exception of one that had more oval shaped leaves than the others. The rest were typical indica shaped leaves,

wider and rounded on the leaf blade serrations. Once the plants went to flower differences were seen. Oh yeah. These plants had a mutually shared stink while vegging too.

Note: The male developed leaf mold and since it was the only plant of many to show a weakness to mold its history. Of the three females two were keepers, for now, while the other was weak, and weak is a kind word.

1- The most prolific grower during flower with decent branching when trained and it produced the most bud. Having the most bud of these 3 isn't much of an accomplishment for any respectable plant though. Plant was harvested at approximately 50 days. Buzz was slightly higher than average for this age.

For a bud description see 2.

Note: For a reference point a typical commercial weed is considered below average in buzz.

2- Was the most compact grower of the bunch with little branching. Again yield wasn't impressive but... the buzz was. Buzz was better than average and was different and very promising. That's the best that can be done since it was only smoked a couple of times from seed. This plant finished very early, approx. 38 days. The short flowering time was likely due to the size of the plant, very small. It's likely to take longer when bigger and getting more light, it was on the edge and shaded somewhat this go round.

Buds on this and 1 look the same. White pistils and a heavy covering of resin. The plants grow small buds at every node that were pretty tight considering they lived on the edge of the grow. More veg time under white light would help this plant to pick it up in the yield department I suspect. As far as all the colors DP advertises on the web page.

Maybe its colorblindness or something but all that's seen is deep, dark and flat green right now. But if you look at the buds when the light is at a certain angle they do look like they have a blue tinge? it's due to the reflection of the resin glands and the deep green color. Maybe as it gets older it'll start showing its psychedelic side. For now if you really want blue weed: You could make believe whenever that lighting angle is achieved that you got it and maybe take a picture.

Note I suspect like many plants this plant will show colors outdoors if it does show colors.

3- This plant grew well and would have had an acceptable yield except it slacked when the time came to produce resin. Slack isn't even the word it's more like failed. It almost literally had zero resin. Because the other 2 were nice plants this one was given a second chance before meeting its maker.

Make the grade when grown from clone it didn't. Meet its maker it did, good riddance.

Aroma: These babies stink. They smell when they're young seedlings, vegging, rooting and flowering. The smell from just 2 vegging plants, 1 and 2 caused more noticeable odor than half the same grow filled with flowering NL x Shiva's.

No. They didn't smell like blueberries to me but did have something added to the sweet skunky indica odor that has a berry quality to it. It is becoming stinkier as it ages too. For those of you that have friends that are impressed with smell this would be a winner. Max security calls for paying big time attention to odor control in the grow with these. Except of course for 3 which doesn't smell like anything but the lawn.

This weed would present a packaging challenge if you need to move it for some unknown reason -

Buzz: As stated the two remaining plants had better than average potency for this age. Both were definitely indica types buzzing with 2 being somewhat unique with a heady floaty type thing going on. More later when they're older but I will say the buzz has some unique qualities compared to everything else worth keeping more than likely.

Taste: Distorted by feeding. Not bad not memorable but there is something there that is different. There is some kind of berry taste about in the mix but we'll see.

Yield: Below average at best.

Comments: Both 1 and 2 will be kept until older and decisions will be made on who stays and who goes then. This decision will be made on buzz and as far as 2 goes how long it takes to mature. If it shows an early harvest when grown from clone it may be kept for a cross or two in a search for surprises." – flick

"I hadn't planned to use Blueberry as my outside crop this year, it just sort of happened. It turned out to be a plant useful outside in this climate, with some qualifications.

The seed came from Marc, and all individuals appeared to be the same. I ended up using clones from two different females, but the plants were not distinguishable. The plants were relatively slow growing, and formed tall, loose, open bushes (until height restrictions forced cut backs). The stems started right off turning red-purple, a nice addition to the camouflage, as the eye reads the color as bark from a distance. The fan leaves were a medium green, thinner than an indica, but not sativa thin. They stood out straight from the plant on thick purple stems, drooping gracefully.

The plant was normal in its resistance to mites, that is, not very. I did use a fogger a couple of times, not for the poison, but for the reproductive chemicals, and that was fairly successful. I'll do it again next year.

On the other hand, the plant was as mold resistant as anything I've grown. It did develop a couple of grey mold spots in the middle of October, and I pulled the plug about two weeks before full maturity. Good thing, as the weather turned impossible (50's, constant wet), before nature laughed at us with a late Indian summer this week.

The flowering period was amazing! The buds were purple from the get-go, with small lime-green hairs. The older the plant got, the more it became purple, all the way down to the fan leaves. What a beauty! The smell was not sweet, rather it was skunky; mild, and not noticeable from a distance. It's safe for backyard growing.

Now, there were some problems. First, of course, it did not mature when it was suppose to (September). There may be many reasons why (I'm working on it), so it's too soon to tell if it was my fault or just the plants nature. In Seattle, if this plant performs as it did this year, it wouldn't work most years. But I call it stalwart, because it was undaunted by several rainy periods in late September and early October that would have melted other contenders, and was mold free almost to the end.

Second, the production. Blueberry isn't known for production, and I only cleared 9 dry ounces (very closely manicured) from four 5 1/2 ft. tall plants, each with 10-15 main flower spikes (after being cut back a couple of times), and a couple of much smaller plants with three flower spikes. That's piss poor in anyone's book. Another two weeks probably would have added 2-3 ounces, maybe (a guess). I didn't weigh the skuff, maybe another 3-4 ounces (gland covered only, I didn't screw around with partially coated leaves).

Finally the high, or lack thereof. Oh, it's strong, not quite as potent as others I've smoked, but it gets the job done. But jeez Louise, the stuff is absolutely the stupidest pot I've ever smoked. It doesn't last very long, about two hours, and it doesn't have a nice mild letdown, like my sweet indica homey for instance. You can sleep on the letdown, but I wouldn't call it sleepy pot at all, just, duh!, stupid. Maybe these particular plants had different genetics, I don't know, as I haven't seen this pot described as a downer before. It has an nice initial head rush, but after that, try to remember your Mom's maiden name and deliver it to your vocal cords in any kind of reasonable order.

So, what is this stuff good for? Gland hash, I'm thinking (varietal differences are greatly washed out in gland hash). I couldn't see smoking the pot that much. I don't like the high as much as any of my other pots. It definitely isn't daytime or driving pot, no way, and it's not narcotic enough to be a sleep pot. It does taste lovely, as advertised, but so what? Aside from the great beauty of the flowering plant, which is just wonderful, I don't see what the fuss is about. To the skuff machine with it." – cha cal

## **BlueBell**

Indica/Sativa mix

Origin: California

Breeder: NCGA

“Early flowering will also tend to produce hermies. It is best to wait for the plant to develop sexually before flowering it. My BlueBell is a great example of an OUTDOOR plant. I have grown it and several of my patients do also. But they use my natural day length method or grow it outdoors. The results have been zero hermies. Yet when it hit the market I got several email complaining about it being a hermy. Now that it is only recommended for outdoors this problem have been reduced to zero.” –ncga

"This is by far the best plant I've ever had. I grew her to about 2 feet under flouros (24/7) then cut back to 12/12 for a couple of weeks before transferring her to the HID bud room. Plant really stretched at that point for the first few days and then I noticed that my HPS light was coming on, then powering off, and then coming back on over and over again. Bought a new bulb and the plant quit stretching. At this point the buds took off, at about golf ball size the top calyxes turned dark, bright pink and the small leaves around the buds frosted themselves with THC glands. This happened very fast.

I had a male that looked a lot like the female BlueBell so I grew him long enough to get pollen and seeded one of the branches. This seemed to make the plant respond with additional calyxes on all the buds (maybe just a timing thing?). Seeds are getting very large.

Plant is extremely easy to clone. It had approximately 20 nodes and I took the bottom 10 for clones. Even a small side bud with a 1/2" of stem rooted ok. They seemed to have a hard time breaking out of bud mode back into veg mode but are growing very fast now.

After a week out of town and my plant only being fed once a day, most of the pink coloring on the buds is gone. The frosting of THC is at ridiculous levels. Fan that was blowing on the top of the plant got turned off course a little and looks like the plant tried to save itself from the heat by coating its top buds (all that's left thanks to over active pre harvest testing) with THC. Smoke now tastes more and more like hashish and is losing the berry like aroma.

Probably could grow the buds another 2 weeks but have a bunch of clones outgrowing their space in the veg room. Seems like you can harvest this beauty a little early for the berry tasting high or wait for them to finish to get the hashish tasting smoke that about knocks me out on 2 hits. Smoking the small frosted bud leaves gives me a strong rush that lasts for a minute or so." – tokertoo

“I harvested my first "full garden" of BlueBells. Growing 12 clones in a 10 sq.ft. room gave me 10 oz of manicured buds. Started to clear at 36 days into flower and harvested at 45. This batch was very fast. Buds are almost white with THC and sticky as glue. I sprouted a few seeds that I made from the BLB Mom but they looked really weak and could not keep up with the clones.” - Tokertoo

## **Blue Velvet**

Mostly Sativa

Origin: Oregon, USA

Breeder: D.J. Short

“An Oregon-Thai cross with blue hues and elevating energetic high. This is our most pure and oldest sativa strain. She is truly a queen of the cannabis court and a favorite for 70's sativa lovers. Wrap these velvety buds on a stick and create your own royal scepter.

Specifications ~ Type: mostly Sativa, indoor. Start vegetate: 1 week after roots show. Flowering time: 65-70 days. Average height: 1-1.5 m. Yield: 250-300 grams / m<sup>2</sup> (dried)” – Sagarmatha seedbank catalog

"I like it ok as an outdoor plant. The flavor is very good, the high is not bad. The buds, and yield are a bit low. I crossed it with a WW and WOW. Will try and get some photos of it up. I would say it does MUCH better outside than indoors." - ncga

## **Blue Moonshine**

Indica

Origin: Oregon

Breeder: D.J. Short

“A super potent Blueberry Indica, coated with a strong concentration of tall standing trichomes. This produces a long lasting very narcotic experience ~ body high blueberry. Short (80 cm) stout kush plants that produce dense, tight, rock hard nuggets of trichome coated bud. A true "hash-plant."

Specifications: ~ Flower: 9-10 weeks ~ Harvest: mid Nov.” –Heaven’s Stairway catalog

“Blue Moonshine IS NOT a White Widow cross. It is similar to the "Whites" only in its glandular resin coating. Blue Moonshine is a cousin to Blueberry, and is derived entirely from within my personal gene pool collection.” - D.J. Short

“I liked it a lot. It's mellow, weird, trippy yet down to earth. I crossed it with my best NL female and so far, NL-BM smells like heaven. I'd say it smells like Bubblegum, but I know there's a strain out there with that name. But that's just what it smells like (right now.)

So anyway, I found B.M. a lot like the description; strong but don't get it if you want your ass kicked (it isn't that way.) However, if you like mellow, different stones, I highly recommend it. Yield pretty good; nugs too hard if such a thing exists, quick: takes about two months or so; sorry I'm too busy to get terribly scientific about it. (and as I grow in about 12 CUBIC feet, you don't want my numbers. I doubt anyone shares them.)

And these are only my experiences and current opinion. I reserve the right to change my mind, which I may. Oddly, I'm just not sure about the Blue Moonshine, which is weird because I have an opinion on all others. Going to start all B.M. beans soon (Moving to bigger local and I swear I'm starting every bean in my possession when I get there (and I'm going totally organic!)) and I'll know my opinion better then.

Blue moonshine wouldn't be my choice if I could only grow one strain. But I'm superstoked to have it.” -stonerg

## **Blue Widow**

Mostly Indica

Origin: California

Breeder: NCGA

“Blueberry (female from British Columbia) x White Widow (Aloha male)

**APPEARANCE:** Very short plant -up to 80 cm- with short to medium internodes, no central stalk but rather many stems forming a bush almost as wide as tall. Fat indica dark green leaves turn more slender when flowering. Very consistent -height, nodes and density are all very uniform.

**BUDS:** Budding is slow at first, then it explodes with orange hairs forming thick, rock-solid clusters covered in abundant shiny glands, all possessing an unmistakable blue hue to the tops. Good side branching will form dense solid buds with much resin everywhere in-between small thick leaves.

**TASTE / SMELL:** Smelling like a strong house cleaner that tingles the nose, it is extremely tasty, with a sweet hashy berry flavor that explodes in the lungs.

**HIGH:** Very strong, nice up, clear high -exhilarating, floaty, very visual buzz. It is more powerful, and has a much better high than either blueberry or white widow, but is not very heavy.

**YIELD:** It is high, being an easy to grow plant. Budding is slow at first, but then explodes with thick solid clusters with orange hairs and a very high calyx-to-leaf ratio. The AK-47 is a good yielding plant indoors but the BlueWidow will out yield it (NCGA).

Top 3 NCGA's strains in potency according to Marcel (NCGA assistant): BlueWidow (hands down the best so far); G13 crosses; any NC5 series cross.” – NCGA

“When looking at the BlueWidow it does best indoors. It does well outdoors but start it indoors under natural day length, clone it then place it outdoors. I found when it was grown outdoors from seed it tends to make a single 6 ft bud. Not the best use of space. When cloned though it reaches the same 6 ft but yields about four times as much. Harvest date outdoors California is 2nd week in October. If you can go to the 3rd or 4th its just wonderful and did well in the SF can cup.” -ncga

“I have grown out a Blueberry x White Widow cross, BlueWidow. It is a definite keeper in my grow. It has the strong berry taste(very strong) and a kickass buzz, more than just blueberry itself. It matures in 45-50 days with a moderate yield, but yielded more than my NL strain. I will do a new grow with BlueWidow and C99. 2 awesome strains. you wont find BW but a F2 is out there called TwoBlue. Taste and Buzz are the most important things IMO.” -HJ

“Here's a great tip for you people just starting out. Don't get caught in the hype about how great Sensi, Serious, Sagarmatha and Greenhouse are. They are very good but they are just very good commercial pot. The strains have been around in some form or other for 5 to 10 years and lots of them have lost their original zip. However... some of the new ones by NCGA tip the scales at excellent. Blue Widow is more powerful and has much better high than Sags Blueberry and Greenhouse white widow. Stoneblue absolutely destroys the original Stonehedge and Blueberry that it was made from. Stronger, sweeter with bigger buds that still have distinct blueberry. The reason NCGA's strains are so much better is because of hybrid vigor. Not to mention their price is much much better.” -Merry Gary.

"Supposed to be rock hard nuggets, very crystal-covered with a strong smell. not a great yield, but worth it. The originator of this cross said it lost some of the funky sweetness when crossed with the Widow-- that the smell is more pungent and harsh. Potency is supposed to be sky high... Most of us are just starting to flower it so the first results are from those who crossed the strain. (Some of us here have known each other for a while and have some of the same hybrids.)"

"I have the blue/widow at 43 days 12/12. I began flowering when nodes staggered. I don't think it will be more than a fair yielder, but I think this is going to be a very potent strain. The leaf from this is as strong as our area commercial buds. This is one NC strain that could become INFAMOUS!"

"Well I can tell you about BlueWidow or (BW) I'm the one that had the idea for this strain to cross with a very nice blueberry mother...BW grows short to medium nodes fat fan leaves that will go more sativa as it enters flowering...the budding is slow at first then explodes.... She produces nice thick solid clusters with orange hairs very high calyx/to leaf ratio.... Smell like a strong house cleaner that tingles the nose and strong hashy berry taste...high is very strong nice up not very heavy high. Hope this helps."

"BW is very nice STRONG body high but if your looking for something quite clear and focused...I would go with Kali Mist its VERY up and super clear great sativa energy, although BW is very nice yielder of solid buds the Kali I have yields quite good and is quite dense def. not what I've heard or it description says. It gotta a very nice spicy with incense tones taste...I love it I got 9 clones ready to go with 9 AK.AK is heavy slammin high but very nice. So if you want a clear focused high then go for Kali. If your want a slammin buzz then you would want AK...and if you want an EASY high yielding plant BW would be your choice. Happy hunting."

"My mcw's and BW's, as most of the nega strains so far, have shown pre-flowers after 4-6 weeks of continuous light, it probably is the WW in them. By contrast, I am growing a few NL x Afg and J.H. mix; these plants do not show their sex so quickly. As the BlueWidow enters flowering the leaves go from thick indica to more slender sativa the side branching starts to fill out more. Should be some big colas and nuggs BlueWidow and it is a very good high exhilarating floaty very visual buzz. Another shrub! Looks like a little less yield on this 1, but still drying too so... Early samples were EXTREMELY tasty! My growing partner lost his sense of smell and taste in a freak deal and even he prefers this 1 for flavor. He says he can taste a strong sample on occasion...I thought that said something for it. It's a good buzz too, but didn't seem to last as long as the others (keep in mind I only have 2 goin'). J VERY CLEAR high taste spicy sweet height nodes density are all the same with BlueWidow."

"Those of you that are growing the BlueWidow are growing a very good strain short nodes thick dark green leaves in fact its very short I have a mother that's 31 and hasn't got much taller than that when u flower her its a bombshell thick dense ROCK SOLID buds covered in so much glands it almost hurts the eyes to look at it and a strong smell that hurts the nose a bit its sweet hashy berry taste that explodes the lungs VERY STRONG. IMO better than pure blueberry. You will fall in love with this hybrid very short, good side branching buds will form in thick rock solid clusters and have sooo much resin everywhere in between small thick leaves has a smell that tingles the nose a sweet berry taste that goes BOOM in your lungs:). I tried some leaf from it 10 days into 12/12, and I must say very impressive. I always sample a little female leaf after sexing the plants. I have tried leaf from MCW, nc#5,nc#3,REW and the BlueWidow is in a class of its own. can't wait to try the finished product. I have finished some of the BW. It's gonna be a keeper for our purposes. I too have noticed this strange growth pattern described below. My partner kept saying " the plants don't have any center stalks, then they grow another node!" I wondered if he was nuts at first (he is, but that's beside the point), but he described it to a tee. Thanks for the insight and education Bang! The plants are uniform and almost as wide as they are tall. They all possess the unmistakable blue hue to the tops and a flavor and aroma that leaves me wanting more. It isn't the most powerful stone we have, but the flavor more than makes up for that."

"I took 6 clones off one and the growth pattern is unusual. Instead of growing a main stem like most plants, this seems to have many smaller stems like a bush. I am only about 10 days into flowering, so I

am curious as to what kind of bud formation to expect. Leaf is usually a good indicator and this leaf "kicks ass"!

Vic, I can see your concern about colchicine but you are in luck. Ncga has taken blueberry and crossed it with other killer strains to get crosses that are even BETTER than the blueberry. StoneBlue which is a cross of Stonehedge and Blueberry has got to be one of the best ever strains. Blue widow is almost as good sacrificing a LITTLE bit of potency for flavor and quality of high." -NCGA

"I have 2 sets of Blue Widows, the first set is two clones at the end of their 5th week of 12/12, both stand about 32" (80 cm) and are almost identical, glistening with a thick coating of resin. They are also kinda bushy since I took the clones when the mother plant was almost done flowering, so the clones had to rejuvenate. My second set is of 3 seedlings; they are also quite uniform. They are all on their 7th node, still parallel branching. One does have a thicker trunk than the other two, but I attribute that to having more room root growth, they have all since been transplanted to larger pots."- Japedo

"I'm currently growing his StoneBlue, MCW, nc5 and BW but unfortunately have yet to sample any... but I can say ALL germinated (in soil) and all are now knee to waist high after a mid-march planting. They are all very healthy, bushy, nice color and of the other strains now growing, his seem to be the fastest (well, the MCW is a bit slow but they are coming). The BW is the most impressive of the entire garden, though. If it smokes like it looks, it's a winner! Wish I could give a critique on the potency/taste... ask me this fall." - m.g.

"My two from-seed BW's look close to done, but I'm trying to restrain myself. I always wind up harvesting about a week earlier than I should. The upper leaves on the smaller one have now turned a robust purple, kind of like Japanese maple leaves. Very exotic looking and very resinous, but alas such a low yeilder. Her big sister is really coming around though and looks about a week and a half from harvest....

Harvested around Day 60 and 61 - 2 BW from seed, each very different. 6 clones with 3 weeks left.

Smaller, more resinous, very-purple girl was a low yeilder (31g from a manicured 18" plant w/ 4 colas). Smooth and fragrant with a very up high. Such a clear, functional high, in fact, that one wonders if they are still high after only half an hour or so.

Larger plant was a better yeilder, 46g 24" topped plant with 4 dominant colas and 2 smallish ones. For all the difference in looks, the high is very similar. Energized, not wiped out. All in all it was a fun project and I've got 6 more clones coming along with a mother under floros. May keep a bit of the BW around for a while." – D.

### ***Two Blue***

Mostly Indica

Origin: California

Breeder: NCGA

"Two Blue (F2 Blue Widow) from HS - Have 3 females in day 23 of flowering. Flowers look similar but plants very different in shape (1 is tall and lanky - me no like, 1 is short and stout but not bushy enough - eh, 1 is short, stout, bushy and bud crazy - mmm, me likey. Hope to pollinate 1 branch of the latter to cop some seeds. Will let you know in about 30 to 45 days re: buzz and taste. Two Blue, as an F2 hybrid, has lots of variables." – Air Cooled

## **Flo**

Sativa/Indica

Origin: Oregon, USA

Breeder: DJ Short

“Original Flo is a Sativa/Indica cross (60% Sativa, 40% Indica) with very Sativa phenotypic characteristics that also matures very early. The large, tight, spear shaped buds are made up of small, densely packed purple calyxes. The plants are taller and like to branch out. Indoors the buds are fully mature by the end of their sixth week. Outdoors the plant is a super producer when multi-harvested over a period of time. The first buds are ripe around the third week of September. About every ten days after that, new buds form and can be harvested through the end of November, if the plant can be kept alive that long. Therefore, “Flo” is ideal for greenhouse production. The motivational “high” produced by the “Flo” is quite unique, the flavor is like Nepalese Temple Hash. A most pleasant and enjoyable experience.

Specifications: ~ Flower: 6-7 weeks ~ Harvest: 3<sup>rd</sup> or 4<sup>th</sup> week of Sept.” – Sagarmatha seedbank catalog

“I've had Flo for a while now (grown a couple crops w/ her)...As for the potency/high: Not much "body stone" at all, the high is pretty clear (meaning it's not confusing or stupefying like some), kinda "up" y'know -- makes you want to go and do things (not like my NL cross, that's couch-lock stuff). Not real visual/hallucinogenic, and not the longest lasting stone (but certainly respectable - maybe stoned for ~an hour off 2 medium bong hits), but definitely worthwhile. Really unique, but not \*the\* most powerful stuff. I really like this one, although the yield is way down there compared to other strains. Hope you like her as much as I do.

I'd recommend this variety IF it isn't the only strain you'll be growing. I say this because she yields pretty low: small calyxes in small spear-shaped buds. This is definitely my lowest-yielding strain. But also the most unique. It really does taste like Nepalese hash. Also, the plant is beautiful to look at, dark maroon-colored stems w/ dark green leaves. Nice smell, too, not skunky or stinky at all, it's a very sweet floral kind of scent. One of the big advantages to this strain is its primarily sativa heritage (I've heard varying reports: 60% sativa, 7/8 sativa, I don't know which is accurate). Nice high, really good morning weed, you know, you can wake n bake with this stuff without losing the whole day. I like to smoke first thing in the morning (sometimes), and this stuff is positively energizing. It's weird, the first time I smoked Flo, I almost thought I wasn't high -- the stone is VERY clear, not confusing or buzzy, no real 'body-stone' to it, just trippy, slightly visual, cerebral stimulation.

Another nice quality Flo has is her dwarf stature. She's mostly sativa, yet she finishes (in my room) at 2' or less. Pretty unusual for a sativa. I haven't grown Blueberry, so I can't compare the two. To repeat myself, I highly recommend Flo, as long as you're not counting on her to produce a bumper crop (she won't). I'd guess (just a guess, and I say this just 'cuz I bet you're wondering) she yields ~1/4 - 1/2 oz per 2' plant."-Zachary

"I planted Flo one time. It is very slow germination strain, so you better to wait about 7-10 days for the germination. Flo was a one of my favorite strain, especially taste, it really taste like Royal Nepal. High was like medium up-lifting high, very relaxing weed. Don't expect big yield from this strain. I grew both Blueberry and Flo. I think still Flo has better quality than Blueberry."

"I read somewhere (so who knows what its worth) that most, if not all, of that breeder's strains came from crossing Thai indica with a Thai sativa... The Blueberry, Flo, B.Velvet, are all supposed to be related--probably distant cousins from the same original crosses. Sorry no real facts..."-Shabang

"I'm on my second Blueberry crop and first Flo crop. I'm one of the few people that do not like blueberry. Its strong, and has a unique taste. the plant yields pretty well, and the buds are kind of leafy. Lots of resin on the joint, sometimes after the first hit. The Flo's have thinner, more sativa like leaves. grows long, Superskunk looking buds, with lots of purple clusters, they mature very fast and have pretty big buds. I have been pleased with the growing performance. Now the high... Flo is very strong, lots of resin like blueberry. Unfortunately, one toke is enough to tell you that this plant is 50% blueberry. Same taste but more intense. There's a peppery taste in addition. Flo is the better high and plant of the two, and finishes a week or two earlier than Blueberry. If you like the taste of purple indicas like blueberry you will love Flo. I am partial to the oranges, and sweet hash tastes." – Abbie Hoffman

"Flo looks sativa like grows very well with big, long buds. The genetic makeup is unknown but I puff told me that it is 50% blueberry. The buds turn purple like Blueberry. Flo finishes very fast. it also has a noticeable pepper taste too. I like it, its a winner and will stay in my garden. I'm not crazy about the blueberry taste but I'm getting resin on the first puff! its pretty strong. Not a clear high, it kind of puts you in a daze, a dreamy kind of state where you're in deep thought and contemplation. Good for reading. I like Cinderella in the morning, Flo is more of an afternoon high." – Abbie Hoffman

"Flo is very strong and clones very easily....from 10 seeds I got two good mothers. One was an indica dominate one a sativa.. as for the high... It is a very fun high...not paranoid at all...very up...the weed tastes real good... after the first joint you are high...real high...go ahead and roll another after this one you are going to trip for about 30 minutes then you will come down quietly... but you don't want to do that,...so roll another and trip again...it never makes me sleepy until I stop smoking...the end of the buzz will relax ya so you can sleep...but shit man...we usually just keep rolling...3:00 am still got a big grin on my face and deep perception is warped...it is by far my favorite morning...day...evening...all time smoke... especially when you want to talk and socialize with friends. ..so I say it is exactly how it is described...there are definitely more potent...but I haven't found a more fun."- Eric

"For me Flo is couch lock weed. despite the literature, I would rate it at 90% body, 10% head high. Matures very fast, like 45 days, has tons of resin, almost no odor, tends to be purplish in color. Difficult to clone, gets nute overdose leaf curl down when others don't. not a strain to continue. The high is very physically relaxing and emotionally amotivational." - Splif Lipsit

"I've grown 4 crops of Flo. It is very difficult to clone and not very hardy. I lose 40% of the clones, and just lost 2 plants when my hydro system was shut off accidentally. All the other strains survived without any harm, but the Flo dried out beyond recovery. This is not an easy strain to work with. The only reason I keep growing it is because of its fragrance and taste. I love the hashy fragrance and taste. It is truly an exceptional strain in this regard. The seedlings I grew were not very uniform in this regard, which might explain why yours does not have much odor. Revegging this strain takes a very long time." - potattic

"Yes it was ok but not great. the buds were pretty leafy and I didn't get very high from it. something that is a lot like it but better is Romulan strawberry blonde surprise. Both are 50% blueberry and taste similar. your mileage may vary." -BeenThereDoneThat

"Why is it so hard to get her to turn back to vegetative growth after 12/12? I ask because one female was "sexed" for maybe 2 weeks and then the lights were turned back to 18 hours on. but she still wants to flower...she is growing new growth but calyxes are growing with the new growth...and they have resin glands." – Eric

"I have grown it and didn't like it. Yours may be different but on mine the buds never got very frosty, and the high was weak. I let it go for 70 days and it still wasn't finished so I cut anyway. The bud appearance looks leafy. yield was about the same as princess but out of a small circle of friends the Flo got a thumbs down." - nobodyz

## **Northern Berry**

Indica

Origin: British Columbia

"Blueberry crossed with Northern Lights #5. A combination only a stoned mind could think of.

Specifications: ~ Flower: 55-65 days ~ Height: 100-120 cm ~Yield: 250-300 gr/sqM" – Marc Emery Seeds catalog

"NL5 x Blueberry. Got them from Emery. Potent, resinous. Under 60 days. A mix of NL power with Blueberry Kush high. Good yields. Squat, muscular vigor. My only disappointment is that they don't exhibit Blueberry coloration." -gilman

## **Romberry**

Indica

Origin: British Columbia

Breeder: Vic High, BCGA

"Is a very vigorous F1 hybrid of the pure Romulan female and a select Blueberry male. The hybrid retained the large sticky and stinky buds of the Romulan. It gained stronger stems and fruity aroma and taste from the Blueberry. Colas should become larger and more frosty than the Romulan buds seen in Aug. 98 High Times. This one is also very easy to clone.

Specifications: ~ Flowering: 55-60 days ~ Height: 90-140 cm" – BCGA catalog

"Romberry has become a fav of mine in the last few grows (Thanks BCGA!) The high is up, for an indica, and leaves me with a warm happy glow and a stupid grin on my face. High-- 8- 8.5 Taste--9 or higher! This is what really keeps me coming back, the Romulan taste, well, exotically sweet is the best way I know how to describe it, with the Blueberry giving a full, rich sensation to the smoke. Romberry likes to have a rich well drained soil, organic ferts, lots of light (20 w psf. min 30 w and up is best) and at least 8 weeks 18-6 from seed, 10- 12 weeks 12-12 to finish. Believe me the extra time is worth it!" - greenbear

"I grew out BCGA's Blueberry (f2) and it is a good indoor choice. Nice yeild, nice taste but I would still pick Romberry." – Greenie

"Well it started with six beans via HS (Excellent Service:-)) 3 females, Veg total of 50days 24/0 400mh, in 2gal pots BCGA "Super Soil" recipe "Bio-Blend" organic two part ferts for "Soil application. Flowered under 400hps 12/12, and after 50 days of 12/12, today 2 Rom ladies 404grams un-cured buds. Nice 75-80% brow hairs, 50% resin heads cloudy under 30x mag. The height was

about 23-31" tall. About 30% of the bud material was left on plant in hopes of continued ripening. So each one should finish with over 2oz's each. Being the first grow, It says volumes about the strain, Romberry is outstandingly vigorous, and is a fantastic yielder. I really thought to achieve a solid top cola 11' and 3" in diameter and as dense as any dank, would surely take a 1000watt lamp. But this was accomplished with a 400hps. And early quick try samples are awesome! The Romberry withstood a couple of abuses of rookiness, and really came through with big dense, stalked trichome frosty colas that really lend credence to the fact that this strain does not need vast amount of light to produce impressive colas. I guess that my extreme-joy is in the fact that I read "Don't Expect Centerfold Colas on Your First grow" and I took it to heart, and the Roms surprised me (Thanks to a lot of help from the great people here and at BCGA's board) cause I have four main colas between 46-79gramms that I think are worthy of a photograph, they are really impressive." – Budm

“Well if I had to use flouros, Id go with Romberry, it produces very dense tight colas with as little as 35 watts per sq. ft. The breeder Vic High, in trying to make a guess on Romulan's heritage and original breeding objectives, has posted that he feels that it had its roots in California back when flouros were popular, and guesses its a Blue Indica, and was breed to do well under flouros, and it still does well under low light situations.” – Budm

“Ended up with 1 Sage, 2 GWS, 2 Cinder, 1 blueberry, and 2 Roms. Actually, I thought I had 3 Roms, but one had "sexual problems". No big deal. Watch your Roms--and look for females with prolific pre-flowering. Also, keep in mind that I like to veg for a long time--2 months min. This time I let them go 72 days. Actually, I wouldn't have done it if I didn't have those pH/slow growing problems--but everything worked out in the end.

Each plant yielded 1-2 oz. each. Not bad for a tiny closet. Hell, that's enough to set me up for MONTHS!

Comments: Romberry's a peach. What a nice high--ya can't get that grin off your face. The flavor's coming out as the cure progresses.” - shaggy

## ***Shishkeberry***

Indica

Origin: British Columbia

Breeder: Breeder Steve

“The heavy early. Large production mother (mostly Afghani) crossed with a glistening Blueberry Male, for added flavor. Frosty leaves produce exceptional screening dreams. F1 to Shiske mother backcross.

Flowering Period: 6 Weeks

Outdoors: Early Oct.

Yield: Huge (up to 3lb per light)” - Spice of Life Seeds catalog

"I've grown the shishke topped and cola style on two occasions and would say that shishke is a better yielder with tighter spacing and no topping. When I topped shishke at the 5th-6th node it got bigger than I wanted it. The best yields I've seen with that plant were in a friends garden at 4 per sq/ft with almost all extraneous branches pruned, it produced very solid foot long colas in a 2 foot garden.

Pruning the lower branches in my experience gives better growth to everything above them wait a few weeks after you start 12/12 and you'll have a good idea of which ones to clip." – Shiva

"I was impressed with the quality and the amount of resin. Yield was pretty good (could have been better but my stupid girl partner killed my best shisk mother). Flowering time was 40 days and not 6 weeks as advertised. How did yours compare. My high was of the deep hit you with a hammer burn me out indica stone. Not too much blueberry influence though." -The Chronic

"I just harvested 3 HUGE Shiskeberries grown outdoors (ask sly about them). Had 3 sizes but all eventually put out approx. the same amount of finished product. The biggest one had the highest leaf-calyx ratio while the smallest one's ratio was reversed and the 3 made up 1.9 lbs. total of dry, manicured bud with the smallest one (still 5.5' tall) having the biggest colas (2 14-18" beer can size colas from a once pinched plant) and the biggest (just under 11'tall w/o pinching) having a large assortment of "branch buds" along with a nice main cola...and of course the middle one fell in between (also unpinched). Good buzz and taste but there's better out there imho. Too much waste overall in my experience with it compared to other strains and lots of trim-work to make them look nice. But it is a pretty plant that's fun to watch grow and minimal care. I did a few last winter indoors (finished outdoors) that never got to the size/quantity/quality of the outdoor grow...also only got 1 f out of 5 with the indoor and 3 f's out of 5 with the outdoor grow (if that makes any difference) but all 10 did germinate in just the simple "finger poke in the soil" method. Btw, I purchased mine last winter from HBC in person." -m.g.

"I received an order of Shiskeberry from Laughing Moon some time ago. The buds are fat and sticky with a very hashy almost mocha smell. So far no purple, but two of them have a very Blueberry look to them, based upon pictures of Blueberry I have seen, but with a definite Afghani influence. The only problem I have with the Shiskeberry is the smell. It is very strong and although not entirely distinguishable for what it is, it is enough to make me paranoid about someone catching a whiff of it outside." Duke of Herb

"On Shishkeberry: I just finished up the Shiskaberry and I have a few notes on it, if anyone is interested. A friend made my seeds; parents were Breeder Steve's seeds. The notes below are only from one of the Shiskaberrys that I have tested. With further testing I will find the definitive Shiska mum.

Aroma - The smell put a smile on a friend's face tonight when I pulled out da' sample. But kaka has yet to smell a thing. Allergies are a killin' and ka ain't a smellin'. A bunch of Shisks are drying and I can't smell them.

Buzz- The first time I smoked some Shiskaberry yesterday it really didn't stone me. Today it has whipped me :) A few hits on the way to school were a few too many, it hit and I became unmotivated. This evening a friend and I finished off two bowls and it was quite the experience. Fair amount of visual distortion, lots of laughs which lead to tears and falling on floor. Totally a fun indica. I place it a little below the NL x shiva in power level, but still above average. I'd put the Shisk in the social indica category, with the nlxshiva toward the unsociable side. I did have to pull myself from the couch also.

Taste- Taste is mostly hashy. Expando in the lung is nice, exhale is smooth and left with a hint of sweetness/berryness aftertaste. Taste is good, this sample I would put taste on the mild side. I'll have to see what kind of differences there are in the mums.

Yield- While there were some runts in the group, most of the plants ended up heavy yielders. Plants were started tight but eventually spaced at 1/ft2. Two or three a sq. ft would have been killer. 3 mothers had the fattest buds with the top yielder being a topped Shisk. Yield would be well above average, especially considering flowering time, which ran me 49 days. For comparison the Shiskaberry's buds are larger than the nlxshiva next to it.

Bud appearance- Buds look silver because they are so covered in crystals. Hairs are orange and few leaves that remain are dark. Buds look great, in this reviewer's humble opinion. Bud density is definitely above average.

General notes- Shiskaberry is freaking leafy and takes tons of time to manicure, not that I'm complaining. There is so much resin on leaves including fan leaves that screening is a possibility. Lots of sticky fingers. The Shisks were around 80 days old from seed and were done quickly in search of a good mother. As soon as drying has finished I'll offer up some weight numbers. Plants sizes were from 2'(runts) to 3'(fatties)." - kaka

"I'm on my 4th crop of Shishkeberry. I've grown topped and untopped. I would say top after the 5th or 6th internode. Depending on how much room (height) you have. Clip lowest 2 side branches too, as they will normally not make it to the top of the canopy and won't produce good flowers. If you train the plant right you will have from 8 to 12 colas per plant. The plant will finish between 2.5 and 3 feet tall. My current grow I tried growing 2 plants per container and its too crowded. Because Shishke is so bushy/big leaf I would try to grow no more than 1 plant per sq. foot." - Shishke

"Shishkeberry did great in the desert. very stony, stupor inducing indica with bb (sort of) flavor. very smelly during flowering...so use caution where ya plant it. it's as easy to grow as any other and clones easy. but very stiff branches/trunk so hard to train during veg w/o breaking stems. not terribly tall...maybe 6-8'... but I suggest it be grown at 45-60 degree angle from start if finish plant-height is a prob. most excellent long and large "beer-can-cola" (among the best buds I've ever seen) buds on main stem with all branches producing...so I'd say above avg. yield too.

IOW, I would never kick her out of the bed...

btw, I'm at 36 degrees latitude +/- with long, hot season but Shishke finished around end of Sept to mid-Oct, if I recall correctly. it did finish before the majority, at any rate." - m.g.

## **StoneBlue**

Indica

Origin: California

Breeder: NCGA

"More information on StoneBlue:

Day 37 of 12/12- Very uniform hybrid, indica dominant expressed in two sub-phenotypes. More resin at this point than nc5a or blueberry; the individual glands are smaller but more profuse. The smell is very similar to blueberry and nc5a. Appears that the aroma gene has been fixed quite well in blueberry.

Sample tokes at this time produce quite a strong physical effect (on me at least) with typical strong indica stone. I expect flowering to be in the 60-day range. Some fan leaves will turn yellow - this appears normal as all other parameters are in order.

Yield estimated from visual comparison to bb and nc5a looks much better than the other two strains. StoneBlue has very good lateral branching. 5 seeds were germinated, of 5 seedlings I ended up with 4 females. This plant will need more than 6 weeks veg for full sexual maturity, at week six of veg the nodes had just begun to alternate." - Lady J

## **Bolivian**

Sativa/indica

Origins: Bolivia

Breeder: Positronics

“Imported, pure breeding

Sativa/Indica: more Sativa

Appearance: looks like Mexican, slim buds

Smell/taste: not especially great

Type high/strength: medium

Height: 2m Yield: med

Harvest date (Netherlands natural photoperiod): end Sept

12hr day exposure harvest (# of weeks): 7-9

Indoor / greenhouse / outdoor

Typical Bolivian, matures early.” – Positronics seedbank catalog

## **Champagne**

Indica

Origin: British Colombia

“Champagne is a Kush indica from Vancouver, BC I have the clone and as far as I know any seeds are hybrid only. It's a great yielder with excellent crystal and ranks 8+ on my scale. Unfortunately, not good enough to make the grade compared to my 9+ plants, but a good indoor plant anyway.” –Lady J

## **Chemo**

Mostly Indica

Origin: Canada

A legendary potent British Colombian indica strain rumored to have been developed by the Canadian government as a medicinal strain for cancer patients. Now apparently found only in cuttings or crosses such as MCW.

## **Colombian & Central American Strains-**

"There are surely many types of "red" Colombians, Ecuadorians, Panamanians etc. grown in those countries where they have been grown hundreds of years. Its is doubtful that any seedbank would have these strains because the yield is way too low for growing inside. The Dutch have the best commercial seeds because they breed for weight and growing ease as much as for the high. Those sativas have problems indoors getting big buds because 1. They are naturally predisposed to longer, airier buds and 2.

The intensity and spectrum of the indoor bulb just doesn't have enough ummmphhh. So, the Dutch breed over and over and over and over again with Northern Lights, Skunk, Afghan #1 to add bulk and reduce flowering time. They want the most bang for the buck with the quality of the high not the supreme or even only importance. That's why the real connoisseur pots aren't the indoor ones grown from Dutch seeds. The real Acapulco Golds, Colombian Redbuds, Yucatan Golds, Brazilian Lemons, Israeli Golds, Kenyan Mountaintops, Kona Golds, Maui lime greens etc. all have several things in common: they are sativas, they are grown fairly close to the equator and they are all grown outside. The Sun and the altitude of many of these place just give those outdoors pots a quality of high and power of intensity that even the best indoors just can't match."-Will

"In S. Cal in the 70's (I lived in Whittier from 70-73 and Redondo Beach from 73-77), there were many many primo Mex's that would blow you away. While its true that there were plenty of bad Mex's too--you would run across a least 1 or 2 Mex's a month that would turn you slant-eyed---and at only 10 bucks a lid. Starting around 1970, we starting getting the commercial Colombians that you described--brown and tan. Commercial Colombo went for about 200 a pound because guess what happened in 1971?

The pot world really started to change in 1971--there became a new designated Colombian and it was called connoisseur Colombian. These pots cost an unbelievable 50 to 60 dollars a lid --at the time I couldn't believe I would ever pay that much until...I smoked some. Colombian redbud--marijuana that had the reddish color of tobacco and an indescribably "red" flavor and taste. The resin from a smoked joint was so red that it looked like you had blood on your lip. And Colombo Goldbud--totally gold pot that had absolutely not one trace of brown, red or green in it--a spicy piney taste and an exhilarating high and Colombo blackbud--more of a purple and having a devastating "creeper"--one of the hallmarks of the Colombian. These pots were seed and that gave way to the new wave of pots in '72-'73---the sinsemillas. The Mexicans had been losing market share to the Colombians so they started flooding California with green and brown sines that could really pack a wallop. Lots of light green skunks and gold/brown sines that went for 50-60 bucks--just like the connoisseur Colombos. And if that wasn't good enough, in the 74-75 years Hawaiians started becoming available. They were seedless, sativa, sweet, fresh and were of course unbelievable and went for up to 100 dollars an oz. (lids out, ounces in). At that same time, a lot of Thaisticks started becoming available--they were 20 bucks a 2.5-gram stick and were worth it. Spacy, powerful, blowaway pot. To round out this smorgasbord was Jamaicans, which briefly were very very good before they started to export crap.

Those times were the best time ever for pot. Plenty of primo Mexicans, sinse, Colombians, Hawaiian, Thai etc. But as the 80's approached, there were lots of more indica based stoner pots that was real wheelchair pot. Lots of super heavy Afghans and skunks but the lighter budded sativas became much less common. My cousin in LA still runs across some primo Mexican and says that there is actually more good Mex coming across again with he claims some red Colombo being available. So getting around to my point and that is: Mexican pot can be might tasty if it is fresh." - DB Cooper

## Early Bud

Mostly Indica

Origin: British Colombia

“Fast flowering, big buds. Fresh citrus like taste, nice high. Very similar to early girl.

Specifications: ~ Flower: 8 weeks ~ Harvest: Sept.” Marc Emery Seeds catalog

## Early Girl

Mostly Indica

Origin: California

Breeder: Cultivators' Choice

“This is a mostly Indica variety, one of the earliest in our outdoor collection. Very potent, medium yield, with a hashy taste and aroma. These compact plants will tend to grow to one main stem. An ideal choice for your balcony.” – Sensi Seed Bank catalog

Developed: inbred 10 plus years

Stabilised hybrid: not consistent

Sativa/Indica: 10% / 90%

Appearance: many with columnar shape, tends towards Indica habit; some turn purple with cold at harvest

Smell/taste: coarse hash taste, not sophisticated

Type high/strength: medium plus, physical

Height: 2m

Yield: med plus

Harvest date (Netherlands natural photoperiod): end Sept / begin Oct

12hr day exposure harvest (# of weeks): 7-9

Indoor / greenhouse / outdoor

Selected for earliness” – Positronics seedbank catalog

"Regarding Early Girl, Ed Rosenthal says he knows (it was) developed by Cultivators' Choice in California in the 70's."

“Early Girl - This is a mostly Indica early variety developed in Northern California. The plants are compact and very sturdy, and will tend to grow to one main stem. Very potent, medium yield, with a hashy taste and aroma. Inbred for 4 generations and carefully selected for quality and earliness. Early Girl is an outstanding choice for growers seeking an early Indica-type.

Outdoor Data -

Height: 4 - 6 ft.

Finishing date at 40\* N.: Sept. 1

Yield: 1/2 pound

Price: \$50 for 15 seeds” - The Seed Bank catalog, 1989

“I grew this last year outdoors. about 5' tall at harvest, lots of short side branches with plenty of buds. yield was about 4 oz. of average quality weed. excellent hashy taste which peaked at about 1 month of curing and then started to decline. high was average and didn't last very long. maybe due to accidental pollination. susceptible to bud mold in high humidity.” dr.atomic

“I grew it, or at least something called Early Girl, that I got from Holland in the late '80s. It was pretty average all the way around in my opinion. About average yield, high, and everything else. I got some California Orange at the same time and liked it a little better. That was a while back, though. They might have improved it in recent years.” – Been There

“I don't know where they get that crap about it finishing Sept. 1st. I was at 44 something degrees north, and they didn't finish until about the end of September. I do remember that there was a lot of variation between seeds, maybe I just got some slow ones. Or maybe they were just lying too.” –been there

## Early Pearl

Mostly Sativa

Origin: California

Breeder: Sensi Seed Bank

“Mostly Sativa with excellent potency. Sweet, resinous and mold resistant. A popular outdoor variety.” – Sensi Seed Bank catalog

“Ed Rosenthal says Early Pearl came from the Midwest, but was a cross of Early Girl and Polly, an early California sativa.”

“I've grown this both inside and out. If you do a search, you'll probably find some previous posts that I've written on this type; In brief, it is effectively pure sativa (though actually has early girl crossed in, very recessive in all respects). Inside and out, it likes to grow large. Stretch continues right through flowering, which was a respectable 8 weeks (the only virtue carried over from early girl). Buds are thin, green, sweet and sharp smell, very good sativa high- quite psychoactive (trippy?). Little paranoia, very long high. Unless you grow very big plants, yield is low, as could be expected from such a plant. At present I'm having great trouble with my EP mother- it has decided to auto-flower. After re-potting the 10-inch plant into a 1.75 gallon container, re-vegging started, but now it looks like it's going to go back into flower again (this is on 24/0). Root mass is HUGE.” – retro13

“I grew EP last year for the first time. I didn't get them to maturity, because of three or four major fukups by me, along with a VERY wet autumn, so my yield was almost nil. I planted out on June-1, they suffered a couple of frosts during which some purple showed. I planted them out after sexing on 12/12, which I wouldn't do now, because once these plants start to flower, they don't like re-vegging, so a confused bunch of semi-flowering plants was the result. Water soluble slug pellets resulted in the plants being eaten to one foot tall bare stems soon after. I reverted to my other type of (non-soluble) slug-pellet and the damage stopped. One plant re-grew in veg form, the others continued in semi-flower. Something odd happened then- which you should take note of- I had 18" to 2' chicken wire fences around each plant, but somehow some bastard rabbits ate the newly growing plants (this was early July)- rabbits that could CLIMB FENCES!. I created a 'goblet' effect outwards around the top of the wire-tube, and this stopped the damage. Having been eaten back to about 18" in early July, the plants reached about 6' by week-1 Oct. During the whole summer, there was no single week that they were not rained on VERY heavily, and for the last month of their lives they were in perpetual cloud/100% moisture. Only one plant showed any signs of mold (and this one showed only small patches)- which I was extremely pleased with.

They're funny plants when it comes to cuttings. They seem to be much slower to take than most, but the huge amount of vigor that is inherent in the breed means that the cuts don't die- they just hang around and don't do much. I took cuttings of my over-wintering mother which took about 3 weeks to take- during this time, the cuts didn't look ill, and didn't grow, they just 'existed'. The mother plant doesn't do well indoors- mine seemed to get freaked out and started to flower. It flowered though most of winter, then suddenly decided to revert, I don't know why.

The smoke is good- smooth, sweet, menthol/lemony. It has a lot of central and south American Sativa in its ancestry. The high is long lasting and 'happy'- a day-time smoke. The buds are long and thin. I noticed two phenotypes (ratio 14:2)- 14 plants had broad, long leaves, high vigor, high yield; 2 were much shorter (finishing at 4-5'), more compact, started flowering earlier, but didn't mature as well, more susceptible to mold, thinner leaves. Some of the large phenotype flowered with pistils the color of pink-grapefruit.

Its not the easiest plant I've grown, and this may account for why its not more common, but its well worth it. It definitely is mold resistant beyond any doubt. These plants get the yield from the size of the plant, not the density of the buds, so try to ensure a good size by July, and DONT pinch it out. I'm hoping for 3 or 4 ounces per plant this year- I've put them into my best patch.” – retro13

“A FOAF grew Early Pearl for a couple of years. it's nice and versatile. a foaf grew some in and out. indoors in rockwool under a 400w it yields a/ just <1 oz. at 3 ft. by topping them. outdoors its close to 1 lb. at 6 ft. finish around the end of September out, 8 weeks in. A foaf think the plant is a mix of sativa/indica. it has longer node spacing than you may like indoors like a sativa, but it grows fat wide fans like an indica. the high is kind of mixed too, a little spacey, followed by complete body freeze. its nice...” - cuz

"I have a strain grown here for at least 10 years. I believe its Early Pearl due to the description in the Sensi catalog. Inbreed for many generations, but no signs of wackyness!! Some variety in height, but for the most part short, very bushy and branchy. Thick medium length bus with many crystals. Has thin sativa type leaves however. High is excellent as well as flavor, sort of sweet but not fruity. Does very well outside and is the best strain I ever seen for indoor production. Very fast to bud, 6 weeks to 7+. The mother I picked finishes in less than seven weeks. A 12" plant put into 12/12 will only stretch to 20-22", but many side branches. I have White Widow which I like slightly better for taste and high (maybe from years of smoking the former) but the yield of the EP? is 3 times that of the WW and in 6-7 wks not 8 wks. I would like to get a backup of this strain if I knew what it was so I could reintroduce some of the possibly lost genes. However, it looks fantastic after all this time. If this is EP, many don't know what they're missing, cause this is THE strain for quick, crystallly dense nugs. I don't know why it doesn't have a more known reputation!!!" -green hornet

### **Early Skunk**

Mostly Sativa

Origin: Holland

Breeder: Sensi Seed Bank

“A cross between Skunk #1 and Early Pearl. Finishes two weeks earlier than Skunk #1 outdoors. Sweet smell, smooth high, mold resistant and a good yielder.” – Sensi Seed Bank catalog

### **G-13**

Indica

Origin: Mississippi USA

Breeder: U.S. Government

“The Headquarters Seed Bank in Amsterdam, later known as the C.I.A. (Cannabis in Amsterdam), sold a strain called O.G.13b. The (mid-80’s era) catalog stated:

Variety: mostly sativa

Cultivated: U.S. genetics manipulated in Holland

Breeding: stabilized hybrid

Smell/Taste: sweet and spicy. Effect: overpowering, stupefying high

Appearance: many flower clusters, covered with resin

Flowering: 11-14 weeks. Harvest date: late November

Yield: Indoor - 225 to 275 grams per square meter. Outdoor - 150 to 200 grams per plant

Height: 2 to 3 meters (Indoors: Sprawling Sativa).

Also, The Seed Bank's 1989 Catalog sold G-13 x Hash Plant and G-13 x Northern Lights #2. The catalog says:

‘G-13 is an outstanding pure Indica cutting reputedly discovered by the government research program in Mississippi. Widely grown as a commercial indoor plant in the US, G-13 has proven to be one of the best breeding plants in our collection’.”

“The G-13 pure, 55 - 60 day sativa (sic), doesn't exist in male form any longer. The last pure G-13 seeds were offered in 1988 by Nevil's old bank. A description from an old catalog would be nice, but I don't have one, but someone out there will. Sensi's version is a female propagated by cuttings for the last 10 years, the sativa female was pollinated by the stout afghan HASH PLANT male, and that is the current Sensi offering.

I sell g-13 x Skunk by THC seeds of Amsterdam, but candidly, it doesn't get great reviews. The interest in G-13 has become very strong since HIGH TIMES magazine featured a photo of G-13 with a claimed THC level of 28%, the highest they have ever seen. Sensi responded to this interest, and it will be hard to knock off, so it is expensive. I know no one who has grown out the seeds to fruition yet. Some others strains that exist only in female cutting: William's Wonder, Garlic Bud. Anyone can think of any others?”-Marc Emery

“From an article about what Nevil Schoenmaker grew: G-13 is a very potent indica with a very strong stem and short internodes but a longer less webbed leaf. Although very strong, it seems to lack "personality" but is an excellent plant for breeding.” -*Hightimes*, September 1990, page 50.

"If you are in the Deep South like Mississippi or Alabama, there are lots of chunky skunky badboy local bud. Sometimes people sell blowaway as "G" short for g-13. But looking at the picture of G-13, it leafs look at lot more like a Kush than a fat indica leaf." -Johnny Reb

“If you want the best of the best then I suggest you start searching for the pure G13 or its hybrids. That by far is strongest bud today (I’ve never smoked straight WW but have had crosses with a different type and if WW is a very strong head buzz it pales in comparison to the G13 strains). I have a G13xNL; it grows medium nodes with huge fat blades. This baby produces trichomes with heads instantly with lime green hues so its when near finished its just has thick white golden look all over has a deep penetrating mixed citrus like smell. I’ve been told that smell is a 10 cause it’s so deep and pungent, with a deep orange flavor. It produces small to medium size golden nuggets (I have a 400; maybe with 1k it will do a lot better). The high is very UNIQUE; it will take you up for a high lift, then suddenly it will slam ya back with force. VERY STRONG: its the best cause it been tried against 6 strains: NL5 Sensi, AK47, Kali Mist, Yumbolt, Blueberry, Jack flash, and none can even compare in potency taste and smell.” - Dankmaster

"It seems to be predominately indica, but it could be anything. My particular variety of the "pure" G13 I believe came from the Mississippi farm. Fat leaves, red stems (leaves), usually only 5 fingers, but I've seen six and even seven. Super resinous, and a fast finisher. This is definitely a hybrid. At least our tax money is going for something worthwhile." –Airborne

"The G-13 was 43 days in 12/12, and while I might have let it go to 50, I need the weed and it was done. I have let it go to 64 before and it was MUCH too long. The G doesn't yield as large a cola as an AK, but the buzz is outrageous. I'm so spoiled that I won't smoke anything else. The yield is better and juicier in hydro than my previous harvest in soil. Also, with this breed I think a good veg time is about 10 days to two weeks."

"For what it is worth, I always heard the name G-13 came from the person who actually 'liberated' the clone. G standing for Government and 13 representing the 13th letter of the alphabet = M = Marijuana. G-13 = Government marijuana" - Prince Caspian

“Sensi Seed offers g13xhashplant and that was it. It is the same as the one sold in the 80's and it is also 2/3 of Black Domina. I learned this at the Sensi Seed shop 1 day after I bought the seeds directly from Alan Dronkers hands at the Pax party house. I spoke to Tony about the Mantanuska and he said that nobody has smoked it and none is ready yet. I picked up 10 Mantanuska and 5 peak19 beans (Mantanuska x Stonehedge) for 300gilders (about \$175american). Adam from T.H. Seeds (Tony's best buddy and provider of the Bubblegum and Californian genetics) told me its "Sag's big bud" with "great dense yields but not a 9 or 10 in potency" and that the Stonehedge was a "more rewarding high/plant to grow" and that the "peak19 was a perfect compromise/partnership.” - Damion

## Hawaiian Strains

"Lemme just describe this Hawaiian a bit more for you.. Totally white in appearance-- it has that lime green / pale color to the buds, combined with a thick coating of resin, it gives that total white look These buds need scissors, too. There ain't no way I'm trying to break open these nugs with my fingers. scissors leave a clean slice through the bud like it was one dense mass. Very sweet smoke, has a deep vanilla tone under the fruit punch exterior. This is definitely an all time fave (right along with this guy's Blueberry... he's doing something right)" - ~shabang~

### ***Hawaiian Indica***

Sativa/Indica

Origin: Hawaii, Holland

Breeder: Sensi Seed Bank

Medical: Spasticity and pain

“The Hawaiian Indica by Sensi (and that is the Hawaiian used in the excellent BC Seed Co strain, NL x Hawaiian, as well as the Classics Hawaiian Indica, Hawaiian/Kush) is like a summer day, dreamy. The big buds, that I can identify more readily than any other strain of the fat cola bud type, the pistils are often tinged red, rose, pink, (usually white), are wide round buds, offering great dreamy high and

larger than moderate potential yields. Hawaiians indicas, somewhat like Thai indicas/ especially sativas, don't handle stress well, so an already proven environment of conscientious grow room care should be the phase you feel you have evolved to in grow experience. A Hawaiian Indica really adds flesh to small yielding indicas (I would like to see White Widow crossed Hawaiian Indica, I think that might have profound benefits and influences). Hawaiian indicas, in my experience, are good medicine for the spasticity and pain ailments also.

Hawaiian Indica used to be more popular 10 years ago, when there was more Hawaiian outdoor available shipped off outside of Hawaii. With the severity of the Marijuana Extermination Program of the USDEA, Hawaiian outdoor is simply not found outside of the former Sandwich Islands these days.” -Marc Emery

“Lighting was a 50/50 mix of 1000w MH and HPS. The plants were grown in soil with organic ferts mixed into the soil before planting. The plants started out under 40w fluorescent light in 16 oz. cups for approximately 4 weeks, then transplanted to 2 gallon pots under the MH and HPS. Plants were vegged for another 4 weeks, then the lights were turned back to 12/12. After the females were identified, most were transplanted into 5 gallon pots. No CO2 was used. The seeds were Sensi Seeds products purchased through Ubino.

Two packs of seeds were also used for the Hawaiian. The germination rate for this strain was a perfect 40/40. The branching for this strain was quite a bit more "vertical" with much less branching than the Californian. Some were mostly a dominant main cola. I think this strain may be well suited for a SOG set up. Several of these plants were also subject to mold. Of the 12 best, finished heights are 42 inches for the smallest, 64 inches for the tallest, with the average at 52 1/4. Dry, manicured weights are as follows: min. 36g, max. 65g, average 48.6g. The flavor of this strain is a bit citrus. Some of the bud has a definite "lemon pledge" flavor to the smoke. A good up high, but I have to smoke a little more of it than most other bud to get the effect that I like. Many of these showed some hermie traits, like growing anthers on stalks among the female pistils, but there were no seeds from these hermies, so no harm, no foul.” – High Dog

### ***Hawaiian Indica x Skunk #1***

Mostly Indica

Origin: Hawaii/Holland

Breeder: Positronics

F-1 hybrid

Sativa/Indica: mostly Indica

Appearance: very wide and resinous leaves, lots of resin on flowers

Smell/taste: musky hash smell

Type high/strength: strong, physical

Height: 1.5m Yield: medium plus

Harvest date (Netherlands natural photoperiod): end Oct

12hr day exposure harvest (# of weeks): 9-12

indoor / greenhouse

A full, round, beachball-shaped plant” – Positronics catalog

## ***Hawaiian/Skunk***

Mostly Indica

Origin: Hawaii/Holland

Breeder: Dutch Passion Seeds

“Mostly Indica (F1 hybrid) with exceptionally broad leaves. Lots of resin on leaves as well as flowers, with a musky hash like aroma. Strong physical high. Yields are above average. Short rounded plants.

Specifications: ~ Flower: 9-12 weeks ~ Harvest: end of Oct.” – Dutch Passion Seeds catalog

## ***Black Hawaiian***

“These buds are very compressed with many seed husks. They are a deep army green colored that seem brown from a distance and are sparsely covered with brown hairs. The scent is a little brown (dirty), a little chemical and a very little green. Since the Hawaiian comes from a long distance, its appearance could be greatly altered from its travels. It seems to have had many crystals, and its compactness is certainly a result of its shipping. When smoked this bud tastes very full, almost meaty (BBQ) with both green and brown flavors. The smoke is not particularly expansive but is very harsh because the buds have been overly dried in transit. The high comes on very quickly and is very stony and will leave you dazed. If it were nicer aesthetically it may have received an even higher mark.

\*\*\*1/4” – Homepage Amsterdam

## ***NL#5 X Hawaiian***

Sativa/Indica mix

Origin: British Columbia

“I am about 10 days from harvesting NL#5 and NL#5xHawaiian right now. The NL#5xHawaiian would definitely be a good ScrOG strain. It is very vigorous, very bushy, and has branches that are easily manipulated (not rigid). I was thinking of doing this myself.

I got these from Richies but noticed that they started cracking open after being in my sock drawer for about 2 weeks. 5 out of 12 cracked open and had to send these to my sister (she had room to start them). Also noticed that there were a high percentage of mutants. These seem to have all new growth coming out of the same node. Looks like a cabbage. I got one mutant of the 4 seeds I started but killed it. My sister is flowering a mutant now (she got all mutants - the cracked open seeds?).

Of the 3 normal females, 2 are average and one is outstanding. The outstanding female (mother) was topped and has 4 colas about 18" long each. These are really packing on the weight now. The secondary budding is amazing. I pruned all the lower branches and leaves before flowering but this has all grown back now. Everywhere you look is bud. Even the lower buds that don't get much light are frosted with crystal (not as dense as the upper bud but I'm sure it will be tasty).

I noticed what seemed to be a male flower on one of the "normal" females and pulled it at 5 weeks. I thought it was a male flower because it had a stem. I noticed the same thing on the outstanding female but left it. It turned out to be a female flower "with a stem!"

I hung the pulled plant to dry for about a week and started smoking it (had nothing else). It was some of the best tasting bud I've smoked in my 25 years of smoking herb. It is very fruity and tropical. Even the leaves had the sweet fruity flavour. The buzz was really nice, fairly strong, but only lasted for about an hour (5 weeks and no cure). Really looking forward to trying the finished (and cured) product. I would highly recommend this strain for ScrOG although if I were to order these seeds again I would not get them from Richies.”- Scotty

“Completely covered in brick-red hairs, this dark green bud has a nice thick layer of tannish resin crystals. It smells candy-sweet and lightly fruity. It looks and smells like a Sativa, but glistens like its Northern Lights forefathers. When smoked, the bud tastes fruity and sweet too, but smells very brown, like a Colombian. \*\*\*1/2” – Homepage Amsterdam

## Haze Strains

Sativa

Origin: California, USA

Breeder: Nevil

"Haze is a late sativa from America, widely agreed by experts to be the best pot in the world. Very popular in the 70's, it nearly became extinct in recent years as growers switched to easier varieties. We managed to salvage a few viable seeds from the last crop grown in America and we have used them to produce some remarkable hybrids. Haze is known for an extreme, almost psychedelic spaciness. The fragrance is complex and deep with a dry flowery perfume over a base of dark leathery animal tones. When used in a hybrid it adds fascinating notes of depth and complexity to the taste, as well as a unique addition to the high. While not for everyone, the most jaded connoisseur will often find haze irresistible". –The Seed Bank catalog, 1988

"Regarding ...Haze, Ed Rosenthal says he knows (it was) developed by Cultivators' Choice in California in the 70's"

"Haze is the most difficult and challenging of any strain, perhaps Thai sativas also. Haze takes a long time, in a recent interview Ben Dronkers said a true Haze takes 8 months to flower! Yow! In fact, Haze seeds are very pale, never dark. A seeded Haze takes upwards of 16 - 20 weeks for good seeds. The high is pulse racing, I would say even paranoid. In fact, I have reservations about recommending Haze, because I have seen irregular behavior in some of its regulars. I think Haze is extremely powerful and cannot be used casually, because it plays to deep emotions is what I have observed. That said, it also makes a difficult cross because often a cross with Haze imparts the Haze flowering time and modest yield but not its intense & dominating high. Ideal crosses would see the Haze stone with a quicker delivery, but in my opinion Haze does not cross indicas well, its better suited to a sativa, whether that be a Skunk (as in Super Silver Haze) or another. I prefer the sativa high of a Durban, Hawaiian Sativa, Sensi Skunk, Joker's Haze/Skunk (not a replica of any Dutch strain). I must say Willy Jack is busy trying to find the perfect Haze cross, as he has crossed Haze with Black Domina, Big Bud, Jack Herer, Early Girl, Hindu Kush, William's Wonder, and maybe others I've forgot in order to find the perfect cross, maybe take the 'edge' off the Haze as well as the desirable quickening of flowering." - Marc Emery

"Good luck finding pure haze, I sure didn't get it. My success was planting 6 seeds from Positronics through Jock, kept them in the fridge until germ, and got a 50% germination rate. Of the 3, one turned to be a beautiful male, with a sativa/indica profile, but nice internode lengths, medium green medium wide leaves, heavily serrated. Collected the pollen.... The other two turned out hermie like, one very hermie which unloaded its pollen on some others, the other which a few days before harvest started showing weird misshapen male parts in the midst of the female flowers. The calyxes were very purple as well as the underneath of the small, wide, dark green bud leaves - very indica looking. No pollen released on this one.

Am I disappointed? You bet. Had visions of pollinating a real, pure, sativa haze with some of my babes. From everything I've read, haze has been bastardized by the Dutch, it's no longer pure. You don't know what you're getting until you've "groaned" it out.

Being a little cynical, I don't think I'm going to order from overseas anymore. Read another post that the haze another grower got from Homegrown Fantaseeds was very afghan like. Heard also that Positronics, Dutch Passion and Homegrown are all affiliated, so, if I were ordering from of these banks and they all had the "same" strain, I would go with the best price. Homegrown is able to up its prices based on the awards won on some of its stock at the Cup. This kind of crap will eventually hurt the Dutch. A lot of their stuff is prone to herms, a big negative as far as I'm concerned. Think their interest lies in profits rather than breeding out rotten genotypes. If I am paying \$4 to \$25 a seed, I want a first class product, with no misrepresentation from some flowery ads. Unfortunately we can't turn to the BBB to claim.

Be sure to ask your distributor if he will guarantee his stock as the real deal.” - Uncle Ben Dejo

“I know which one not to buy. I grew Homegrown Fantaseed's Haze and it had no potency what so ever. It looks to be a Haze/indica F1 with the indica being very dominant in the high. I have a bunch of seeds from it that may or may not be worth growing out. In closing, don't bother with this version of Haze.” – RedDevil

“I have tried HGF's Haze. It most certainly is not the real deal. There is a lot of indica bred into it. I'm not sure if there is any real original Haze in it at all or if they just called it Haze for sales reasons. It grew well, cloned easily and even had a great pineapple smell. The potency on the other hand was not there at all Sativa/indica or otherwise. Don't do it.” -RedDevil

### ***Pure Haze***

Mostly Sativa

Origin: Holland

Breeder: Homegrown Fantaseeds

“100% Sativa, it's a hard plant to grow, but famous for it's special qualities. A classic Sativa high. Good results for those who do not mind to wait a little longer. The plant that sets the standard for all Sativa's. Was one of the prize winning selection for Homegrown Fantaseeds in the Cannabis Cup '97.

Specifications: ~ Flower: 10-13 weeks”- Homegrown Fantaseeds catalog

### ***Original Haze***

Mostly Sativa

Origin: California/Holland

Breeder: Positronics

“Strong compact plant, very high. This homogenous Sativa type weed originates from Nepal and contains a high level of THC. Grow it from fertile soil and add nursery supplements to the water. This excellent quality strain grows up to 1,75 meter and is especially loved by musicians around the world. 100%Sativa,a hard plant to grow but famous for its special qualities.A classic Sativa high,and good results for those who do not mind to wait a little longer. Strong, compact plant, mellow.Original lambsbreath from Jamaica. Pure Sativa with light Skunk crossing. Flowering time 10 or 12 weeks. (1st two weeks 14 hours of light / 8 weeks 12 hours of light / last 2 weeks 10 hours of light). Has Narrow leaves, a Plant with yellow-whitish long buds.

Type : Stabilized F1-Hybrid, 88% Sativa

Flowering time : 8 - 12 weeks

Cultivation : Inside, outside and greenhouse

Appearance : Slender leaves

Aroma : Spicy odour

Height : 1.50 - 1.75 m

Yield : 400 - 500 grams” – Positronics seedbank catalog

"Haze (Katsu coffee shop) This place came highly recommended to me from Tony at Sagarmatha. They are said to have "the best Haze in all of Holland". Trippy buzz with a similar taste to the Kali but not quite the same. Very, very cerebral in nature. Like the onset of LSD right before it really kicks in. Some what apprehensive feeling with heart racing aspects. This bud is for experienced smokers only. It could really freak out a newbi consumer."-Prince Caspian

"The most mind-blowing weed BY FAR, that I've ever smoked (in 25 years of steady smoking) is Haze. It's like taking LSD. I can't even rate a second or third because NOTHING ELSE COMES CLOSE TO HAZE." –Mr Soul

"Cleaner, cerebral buzz from the pure sativa. Haze is a super sativa of four sativas; Colombian, Mexican, Thai, and South Indian. Haze is one of the few genuine, pure sativas in existence (from BC Seeds catalog). Mine is the original haze from positronics. It has very long, slim fan leaves. the plants are so limp that the large new fans make the tops droop over kinda like a sunflower. its definately a pure sativa strain. toke it easy on mature haze. i have some original haze barely budding and its already a killer. did our haze have long skinny leaves and limpy plants? haven't got to try any mature bud yet, but the 2 week into flowering green tips give me a better buzz than mature durban bud. unfortunately i just had to put them outside into a longer light cycle so maturity will probably be delayed. i do believe it will be some of the best of the bunch when mature." -Toker2

"The original Haze from Positronics, which is a stabilized hybrid is said to produce 5-10% special plants and be 75% female. Out of 5 mother plants, there is one that is a little different from the others. The leaves are a tad bit wider and the plant is definately showing more vigor than its sisters." -Toker2

"That's what I thought, Wernard at Positronics got one of the original clones. I got a handle on the general growing characteristics, how's the high? Is the Posi. Haze as potent as the Haze reputation?" - Uncle Ben

"In the seventies we tried several times to grow original haze in the uk all to no avail we were using cool white and grolux and didn't know about hid's. in the eighties we tried again using 100w per sq ft the selected ladies took 15 to 18 weeks on 12h and the start of amber glands. some of these were still growing at 18w and would probably need less hrs to stop them. I don't think the so called hazes offered in Holland can be the same thing some quote 8 weeks some 9. Over the years we made a number of crosses with short time indicas the last two were the best [see post 24 ] . The high was very high, not at all paranoid, some people reported coloured edges to their vision unfortunately not me. We found it just too expensive and difficult to grow but it has left us with some high yielding hybrids with a touch of the haze high as a memory. The shortest we got the time down to was with super skunk m x o~haze f = 10w and o~haze m x ss f = 9w at 12hrs." -Oldtimer1

"I just finished some Positronics original haze for the most part under 44w/sq'. the clones were taken from outdoor mothers. The outdoor buds at 7 weeks had far better potency and taste than the indoors had at 12 weeks. It did make some righteous size buds indoors and a nice yield, approx. 2 oz/plant. Unfortunately, it just didn't have the kick of its outdoor mother. I really believe haze needs far more lumens." – toker2

"Haze is a sativa hybrid. If I remember right, they mentioned Mexican, Colombian and Thai in varying degrees. This would explain some of the variation I saw in the hybrids Nevil sent me. Some of the

extreme sativa characteristics included one plant with a 6" sport in 24hrs. That happened right after the induction of flowering. Outdoors they would have been giants.” - Lady J

“Posi haze is mostly Colombian x Mexican with small amounts of Thai and south Indian. It was created by "the Haze brothers" in California 20 years ago.”

“Our Haze is indeed from Posi's genetics, the flowering times do differ. Hydro tends to be quicker. Bio (in soil) we find can take 1 - 2 weeks longer. 10 - 13 weeks would be most likely on a hydro base. Of course there is some variation from grow room to grow room, even though it's the same strain. Haze is one of our most popular strains and is well worth the wait. A real up high of cosmic proportions.” - Homegrown Fantasy seedbank

“This sounds close to my strain, except the very best go to between 16 and 18 weeks, Homegrown Fantasy must have done what they call improving the strain to reduce the hrs to 10 to 13 because that's not what Positronics started with. In fact it is very close to what you get with an F1 cross between original haze and original skunk No 1 which is probably closer to the truth. The other thing is to grow original haze well indoors light levels in excess of 100 w per s.f. are needed its not an economical crop.” - Oldtimer1

### **Haze #1**

Mostly Sativa

Origin: California/Holland

\*\*\* 3/4- These buds are made up of nug clusters that are entirely coated in white crystals. The cannabis leaves within the bud are a much darker green. There are long red hairs evenly but lightly covering the bud. It has a perfumy-organic scent and is tacky when broken up. The stems also taste much like incense--a quite different spicy and tangy taste. The high is quick, very stony and visual but doesn't cloud your head, allowing you to concentrate when/if necessary. (from reviewers in Adam)

### **Haze #19**

Mostly Sativa

Origin: California/Holland

Breeder: Positronics

“Haze seeds were bought from Martijn, the heir apparent to Werner's genetics of Positronics fame. Current "haze" was said to be a descendant of the legendary cutting "rescued" by Neville at the Seed Bank, so I decided to take a chance.

Germination on Haze was poor (6 out of 10), not surprising as seeds looked almost lettuce green, three showed female, no hermaphroditic tendencies detected.

Phenotype was a surprise (even when Martijn said that this "haze" was of the #19 lineage "lightly" crossed with a short node, short flowering indica for manageability), quite indica dominant: small leaves, up to five medium-width short fingers, very light green, overall kind of "tender" looking. Very sensitive plant to minor variations in nutrient availability, short plant with sparse foliage.

The female that was selected for cloning was VERY short, very OILY and with an unusual smell... in between cellophane and grapes (imagine simultaneously smelling the clear plastic covering a new audio CD and Welch's concord grape juice, and you'll have a close idea). High was intense, UP, heart-racing, but not overwhelming (never over indulged it though, to avoid possible paranoia).

Not a tremendous yield, averaging 1 oz for each 2.5 feet finished clone (clones easily), buds very oily, not dense but not fluffy either, under two 400 MHs., in a soil recipe closely resembling BCGA "supersoil" mix. Miracle Grow (vegetative) and Peters (flowering) in the fertilizer dept.

The reference to #19 in this case is just the number this particular Haze seedling is known under, its "Haze #19", no connection to Peak #19. The original Haze cutting (according to Martijn) was super-strong but in order to develop a seedline it had to be crossed with some male and reportedly today has 13% indica in it.

This "Haze #19" plant is definitely NOT what you would expect phenotype-wise (looks indica), but on the other hand the high is trippy and has almost NO body, the color of the leaves is pale green, has no skunk odor at all (fruity when growing, spicy "Vicks vapo rub" when cured), it is finicky about its feeding regimen (it immediately goes yellow)... all traits that one does not associate with Indica.

Not a "wonder" plant, I would rate it 7.5 overall, but its a compact plant, short in height and flowering time, and you still get a sativa-style of high with an agreeable, non-skunky taste. Good breeding material, good structure and flowering time, with a respectable high." –Adam Tripper

## ***Haze X Northern Lights***

Indica/Sativa mix

Origin: Holland

Breeder: Nevil

"1988 Catalog the Seed Bank introduced a Haze X NL #1 hybrid. In 1989 they introduced Haze X NL #5. Today the Sensi Seed Bank offers NL#5 X Haze. I do not know if the listing of Haze first in the "Name" as opposed to the listing today of NL#5 first in the "Name" has any real bearing on the formulation of this cross. I do know that the 88 version and the 89 version were indeed different.

88 version (Haze X NL#1 ) states 'Haze X Northern lights has been the most reliable haze hybrid so far and is our favorite smoke. It is a bit stretchy and difficult to grow but well worth it'.

*1989 version:*

"Due to tremendous customer demand, we have spent years searching for a superb Sativa/ Indica hybrid that is suited for indoor growing but still retains the unique sativa qualities in the high. The Haze X NL#5 hybrid is the result of this search. A note of warning: Adverse effects have been known to occur among inexperienced smokers, particularly when combined with alcohol. Side effects may include nausea, dizziness, fainting and loss of bowel and bladder control. Extreme introspective behavior is considered normal"

"One item that may be of interest is that in the 1988 Catalog the Seed Bank introduced a Haze X NL #1 hybrid. In 1989 they introduced Haze X NL #5. Today the Sensi Seed Bank offers NL#5 X Haze. I do not know if the listing of Haze first in the "Name" as opposed to the listing today of NL#5 first in the "Name" has any real bearing on the formulation of this cross. I do know that the 88 version and the 89 version were indeed different.

"I grew that strain in '89 and your right, one of the wildest highs I have ever had from pot. The pistils must have been almost an inch long when they were fresh. It took 4 months for them to come but I never regreted it after the first stone." -Lady J

"Your main problem will be getting any real original haze I don't think its available in Holland the last people to sell it were positronics there stock went to Dutch passion and I think they are selling a version of haze modified by them as they state a finish time of 9 to 10 weeks to suit the hurry up boys. Original haze takes at least 14 weeks and the best ones 16 to 18 weeks."-Oldtimer1

### ***Neville's Haze***

Mostly Sativa

Origin: California/Holland

Breeder: Nevil Schoenbottom, Green House Seed Co.

“Pedigree: Almost pure Haze with just a hint of Indica (Northern Lights).

Strength: The most potent variety of its kind on or off the market. Not recommended for inexperienced smokers - too trippy - too profound.

Flowering Times: Indoors: should be started under 12 hours of lights. The earliest will finish in 14 weeks (25%). Those that take much longer than this are usually discarded as not practical.

Outdoors: should be grown in the Tropics + started just before the on set of autumn. Yields are surprisingly good - the longer flowering time is usually compensated with extra large yields, both in and outdoors. Not for the novice smoker or grower.” – Green House Seed Co. catalog

“The plants are still in early flowering. They were started Feb 23 under a 400W HPS on a 14 hour light/10 hour dark schedule. After that, light period was slowly decreased for two weeks, at which time, they were put on 12/12 and flowered(about March 10). Sometime in late March or early April (I forget) the damned old hps bulb went dead! Fortunately, the weather had warmed up so that I could take them outside during the afternoon, and inside under a bank of florescents for some hours after that. Now, it's warmed up enough to leave outside for 11 hours each day. I selected two females and one male which had the pure haze phenotype, and discarded(gave away)all the rest. From the first, these seedlings had extremely long, slender leaves. One female had very drooping leaves to boot. It was my intention to let the male fully pollinate the females for seeds. Well, they've been in flowering about 6 weeks now, but stretching is just now slowing down. I'm expecting another 8 or more weeks till finish. It was a mistake to flower them so soon as the tallest is only 2 ft., but I did take clones from the females which I'll veg to 7 in., and those should stretch to about 5 ft. once they're flowered. As I said, the ones I selected appear to be pure haze with no indication of NL! Some of the ones I let go were about a third NL, but these are pure! At least, for outward traits, and apparently, for hidden traits as well. Leaves are the longest and most slender that I've ever seen! Yield is very poor at this point! The top bud site looks like a small marble on top of a two foot pole. I don't know, it's hard to judge what the final yield would be on an unseeded, sinsemilla plant. I'm pretty sure that a five foot plant would have a fair yield. Grown in the tropics, this strain would easily get to 20 ft., and have an enormous yield, but indoors-no! It is definitely not suitable for SOG. But, if you're like me, you'd rather have a little of the best there is, than a lot of some other.”

### ***Northern Lights #5 X Haze***

Indica/Sativa

Origin: Holland

Breeder: Nevil Schoenbottom, Sensi Seed Bank

“This hybrid is the pinnacle of achievement in Cannabis breeding today. The result: an extremely potent plant with a great Sativa high. In the 1994 harvest festival this variety was miles ahead of its competitors. The high yields compensate for the slightly longer flowering period. Hybrid vigour provides for lush growth, heavy bud formation and abundant resin. A true champion!

Flowering: 65-75 days / 11 weeks

Height: 150-180 cm.

Yield: up to 150 gr.” – Sensi Seed Bank catalog description

“Big plant with big leaves. Light green. It will grow to 15 feet tall outdoors. Will produce 4-6 ounces per plant. An extremely sweet smell. A unique and high quality stone.

Flowering: 9-10 weeks

Yield: up to 100 grams” - Richie’s catalog description

“It is the "ultimate". Can do a wake-and-bake without turning into a couch potato. Needs lots of lights. Stretches like a sativa. But gets plenty of crystals. Hash made from those crystals, put into the nation's water supply ... uh I forgot what I was going to say. Anyway, it's goood. And, it's probably not the best for a newbie, it can put them away like when you eat too much. Trip to the hospital, etc. -- no shit, this happened to a friend of mine. (It created diabetes complications. Extreme hypoglycemia. So make sure you've got plenty of nutrition bars from your obnoxious network marketing friends, drink lots of water, and you'll be better prepared. Your brain cells are going to be going on a rocket trip ... they need lots of fuel !! But be careful ... if you go shopping under the influence of this stuff you'll spend too much money before you know it. I would suggest the NL5xHaze. Heavy yielder, great sativa buzz however it does take a little longer (70 days) but worth the wait if its for your head.” – Root

“A-1 I got some of those seed from Nevil in 88 and I've seen it make many experienced smokers do strange things-throw up, anxiety attacks-honest to goodness. I just recieved an order of Sensi Seeds version of it and cant wait to compare it. I think Nevils seeds from the old Seed Bank days were great.” – Stix

“The haze/nl5 I had was the most visual, near acid-like high I have ever had. 10-12 weeks to finish and worth every nailbiting day of it (imo). You will also be pleasantly surprised with the yield too. Haze must be VERY dominant in that hybrid judging by the high. The NL just keeps the flowering under 16 weeks more than anything. They didn't call Nevil "the king" for nothing... I had one plant stretch 6" overnight! No lie. That Haze is something completely different from most sativas. When Nevil released that strain he was the only one with pure NL5 AND pure Haze both of which he found in the States.” - Lady J.

“Was it you that had experience with NLxHaze? I now have two from Sensi that are growing like wildfire in my flowering closet. They have almost taken over. My question is are these girls going to be worth the trouble they are causing. If not I am thinking of ripping them out now. It is really running on me. Has to be the Haze. Here's to hoping it is all you say. I will tough it out. I had a similar problem with NLxHaze from the bc seed co. These did not preflower. They full on began to flower at about 6-7 weeks. When it became apparent that they would continue, I moved them into the flowering area. After a decent harvest, I revegged all three and after about 5-6 weeks they began to flower automatically AGAIN. I have bred these plats and their offspring have just begun to break soil. I'll just go with the flow and play jr.scientist trying to find out if it was enviromental or genetic. It was great and worth the money but still not the best I ever had... growing conditions could have been a little better. The buzz was powerful and very up heady, a little disorientating and a good laster. Taste was

unique kind of a lime flavor with a fruity-tooty hint. mellow burn. excellent stuff but I have had stronger in jamacia. slow-slow-slow grower and quite pricey for the seed bank seeds. I may have gotten better results had I waited longer and dried longer. I still have 5 seeds left and 4 clones so I am going to refine my growing technique. but it will be a long time for 2nd set of results. would I recommend it yes but maybe not on limited funds or for the impatient grower. I love the taste though and the buzz... awesome!" – Turbo

"Remember how my NL5xHaze budded on auto? Well the harvest was somewhat small as a result, but the bud was damned stoney. At about 6 weeks reveg the plants went on autobud again so into flowering they went. Larger this time." – sb

"Being a big fan of this original cross by Nevil of The Seed Bank, I've been waiting for the chance to grow out Sensi's version of it. The original was the most potent, devastating high I've ever had the pleasure of growing. The best plants leaned to the indica side in her traits, finish was longish but worth it, with tight, large, crystalline buds. Sensi's version today, however, doesn't come close to the original in any way. Its mostly sativa, LOOSE buds, potency at best average, and I've honestly lost track how long they've been budding, and 90% of females not finished yet. I don't really think any of the females(9) I got from this order will be worth keeping, to say the least I'm very disappointed, since I have recommended this strain to so many people. Perhaps the successful growers of this strain use a mega amount of light since mine is only 40 watts ft/sq. or else it was my turn to be unlucky with the females in my order, but I'd never recommend this to anyone again. I know time makes the memories better, but I swear the strains from 85-90 from SSSC and The Seed Bank were much better than most of what we get today, or am I getting old? It seems the hybrid vigor of the crosses from that era were much more vigorous than crosses today." -stix

"This hydro is light green with scarce long, red hairs and very crystalline buds. It breaks up very easily and emits a sweet green scent, characteristic to Northern Lights. The buds are surprisingly much denser than they seem. Smoked, the buds are smooth but very expansive in the lungs and will certainly leave you coughing. The taste has a mild overall bouquet if not a bit bland. The high comes on quickly but is mild and relaxing, and even a bit spacey. \*\*\* 1/4" – Homepage Amsterdam

"As for the nl5xhaze, I tried it both on e f table with 40+ watts/s.f. and in e-f trays with much less light, about 30 watts/s.f. Using GH nutes with fox farm and EJ Catalyst in both systems. Most plants in strain outgrew table and were moved to trays but a couple stayed short enough and bloomed profusely-large as a football and loose as could be. Ones in trays were more sativa and finished about 6 feet and were more potent with better-looking buds, though still loose. They are covered with resin. More light would have been a big plus and perhaps the sole reason my results weren't as good as your own. Air turnover every minute in both grows. I'm not as disappointed since I've sampled them since they've matured, the early samples weren't too potent at all-I think they were worth the effort cause they do express the haze pretty well in the smoke and that's always a treat." - stix

"I have a few NL#5 Haze that I have just harvested, I was really happy with the product produced. Fat tight buds, minimal stretching. and mine was from Mike, straight from Sensi. Mine gained height of around 5 and a half-foot, they yielded pretty well as well. I bent them over and it increased the yield." – Mirage

"I've just finished growing out ten NL#5 x Haze females. Firstly the seeds were bought in Sensi for USD 150.- You get 16 seeds to a pack. Germination saw 15 seeds pop, out of which 5 were males. I let the plants vegetate until 2 feet in height - mistake. On going to 12/12 the plants took off towards the ceiling. They eventually reached 6 feet and were a regular pain in the ass to look after; buds bending

branches over, running buds etc.... (I'm using 600W HPS in a 5 x 5 grow room). The plants were just about mature after 75-80 days.

I'm now in the process of drying and curing with the intention of selecting the best mother afterwards for regen. and cloning.

I must say that I'm disappointed in the quality at this point. The buds I've smoked so far have had a really nice taste and are very smooth to smoke. The high, however, leaves something to be desired. Although I haven't sampled the best bits on each plant I have yet to come across a NLH bud which flattens me. Sensi say this is 'extremely potent' grass. What does this mean? Extremely potent for whom exactly? I'm a joint-a-day man for years and my intention in buying these expensive seeds was to grow a really potent strain to have for my 'experienced' buddies.

There seems to be a high variability in potency among the ten plants. My experience tells me that I'm not going to find a killer here. Manicuring a cola from a plant always gives me a clue to its potency. I use a scissors and if it gets clogged up by resin I know I have a good smoke. Only one of these plants had this ability. However, I'm reserving final judgement until the plants are fully dry and mostly cured (about another 3 weeks) before I start ranting and raving.

Tips for growers of this strain :

Put on 12/12 when plant is under 12 inches.

Maturity will take 75-85 days.

You need LOTS of light.

Yield is o.k

Cloning is easy - I've tried it.

The buds will be fluffy, not tight.

No major smell problems with this strain." -Harry H.

## ***Haze Skunk***

Mostly Sativa

Origin: Holland

Breeder: Dutch Passion

“Winner of the fifth annual "High Times" Cannabis Cup by Dutch Passion. Originally Haze is a pure Sativa strain. It is crossed with Skunk#1 to get a bigger yield, a softer taste and a shorter flowering period. Truly superior sweet taste. The high is incredibly clear and up energy. A very favorite strain from our collection. Very high yield for an almost 100% Sativa variety. Flowering period: 10-12 weeks Harvest time under natural light: end of Dec. Really tasty strong plant, indoor, 8 weeks.” – Dutch Passion catalog

"I'm not sure how close the genetics are, but I recently did some haze x skunk from Dutch Passion. What I had was-lots of hermies, only one true male out of 10 seeds, 4 real females, each different, from sativa type to mainly indica--yield low, taste sweet, sweet, sweet. High up, very potent. Best plants were sativa type, small cola tops 3.5 ft plant with 2 weeks veg, and 8 weeks to mature. I had one of the females that was impressive, producing more resin than white widow growing with it but the high from this plant wasn't to intense though. I probably won't keep the strain long but I'm not sorry I grew it either." -stix

"I tried Haze skunk from clones. when flowered at 6-10 inches they ended up about 2-3 feet. They would work. A pure thai i had ended up at about 5 feet when flowered from clones and could be problematic." -Chemo

I just finished a couple of crops of this strain from Dutch Passion. Its a very sweet smoking (lots like Skunk1 but sweeter) and if you get a good mother it can be pretty potent. Out of ten seeds had 1 male, 4 hermies and 5 females with one keeper (makes me wonder about the breeding). Its pretty rough on the lungs but I enjoy it if I have to keep moving while stoned. It is a very clear energetic high. Fairly low yield. I wouldn't recommend it very highly (I like more body in the high) although I enjoy smoking it." - Stix

"I'm not sure how close the genetics are (to Positronics), but I recently did some HazexSkunk from Dutch Passion. What I had was lots of hermies, only one true male out of 10 seeds, 4 real females, each different, from sativa type to mainly indica -yield low, taste sweet, sweet, sweet. High up, very potent. Best plants were sativa type, small cola tops 3.5 ft plant with 2 weeks veg, 8 weeks to mature. I had one of the females that was impressive, producing more resin than white widow growing with it but the high from this plant wasn't too intense tho. I probably wont keep strain long but I'm not sorry I grew it either." - Stix

"Some DP strains are in the big leagues, they just aren't superstars. I presently have one from them called Haze/skunk that I really enjoy and smoke a lot, but from most standpoints seed from better breeders can beat it on all points -Potency, yield, stability, etc. We aren't saying they are like bag seed at all, just do yourself a favor and try one of the strains from the other companies." - Stix

"The NL5 x Haze has an unusual leathery or sandalwood taste, a VERY expanding smoke (that is, when you inhale it, it just keeps expanding in the lungs). The high from some peoples report is supposed to be "up" but I get so stoned on it I cant get up and move, dont know if it is difference in mothers or us smokers. I've had friends who are heavy duty smokers who cant take more than a few hits of NL5 x Haze. The Haze x Skunk on the other hand is not an extremely potent smoke in the same way -its plenty potent but not debilitating like the NL5xHaze is. The taste is much sweeter, but like most skunk strains, it burns my lungs after smoking lots of it. Another curious thing about the NL5 x Haze, the high lasts for me about four hours, the Haze x Skunk about the normal two. If you choose the NL5 x Haze, grow a less potent variety along with it for "daytime" smoking, the NL5 x Haze is so potent it bums me out if I smoke it all day." - Stix.

"The skunk x haze is a relative compact plant that looks really great. Its about 1 m high, 1,25 in diameter and very nicely branched conically like a Christmas tree. The flowers seem to be compact and plentiful (every internode) and the odor is very nice. Less pungent than skunk, but I doubt if it will taste like haze, there seems to be a lot of skunk in it. It reacts relatively fast to a change in light regime. After 4 days of 12 hrs the first flowers appeared." - Smurf

### ***Haze#19 x Skunk#1***

Mostly Sativa

Origin: Holland

Breeder: Positronics

"I would strongly suspect that this hybrid, despite it being carried by Dutch Passion, Homegrown Fantaseeds and Positronics, originates in a single breeding operation (same exact genes, regardless of source), since all three seed companies have been consolidated under one owner. Which helps explain why all three seed companies claim the hybrid has won a Cannabis Cup prize 'for them'."

"Hehe... sounds like a strong sativa. I have a Haze19Xskunk#1 (positronics) that kicks out bud with a distinct 'heart racing' feeling. This bud keeps me wide awake. Zero to LSD in two tokes. This may be of interest to those wishing to grow killer sativa outside and have it mature. I grew Haze #19 from TAC and had 80% of the plants start flowering after 3 months regardless of day length. I have no explanation for this but I talked to Mike at TAC and he said that this is common with Haze #19 which is very variable. We are still getting 14 hours of daylight and my Haze has been flowering for two months. It is typical Haze potency but you need to be fairly experienced to grow it properly unless you have a good location. The reason being that it grows very tall and spindly and it also grows very fast." - Dynamite

"I grew a haze19 X skunk#1 strain I got from jock, and enjoyed growing this strain. The resin it produces is delicious in odor ... sugary & citrus. The high from the buds is strong! The plants were harvested in about 55 days. The scissor hash was incredible. With the 2 out of 10 ten females I grew, I didn't locate a plant worthy of the strain corral. The yields weren't too good with this plant. I'm very happy with my new indica strains now. I've had some totally meditative smoking sessions with the shishkeberry ... detailed closed eye visuals while relaxing, ahh! that's my kinda' weed. Good luck with the haze X skunk... if you can find a good yielder, it'd be a great strain. I let my haze X skunk plant go, but I crossed it with a shishk male to try and make a worthy hybrid ..." -Shiva

"Bank: Positronics

Supplier: Jock

Started with 10 seeds, all 10 germinated and sprouted. Had 6 females and 4 males with this variety all but one practically identical. They grew and looked like clones from the same Ma and they grew well. No males were kept after indicating sex, probably a mistake. This variety was a pleasant surprise with yield and especially buzz, what a buzz.

Of the 6 females 5 of them were just about identical in growth both during veg and flowering. They had leaves somewhere between the indica dark and sativa light green with midsize width blades. The one loner plant showed its differences during flowering. While the majority had bud covering most of the stem this one grew nuggets at the nodes, thick tight ones.

Because they were so similar in growth just three were kept to be grown from clones. They were all worthy mothers though. As a matter of fact if you had to or wanted to do a seed crop from plants grown out in Jr. as of now these would be a better choice than even my favorite the NL x Shiva because of the uniformity. NL x Shiva also from Posi

5- This one was the highest of the yielders and came in third in buzz with the plants that were killed off. Not a distant third just third. The plant matured in approximately 8 weeks. This ma actually has production potential based on what has been seen so far.

6- This baby was the lowest of the yielders but came in a strong second in buzz. It also finished in approximately 8 weeks.

10- This was the rebel of the bunch. Difference in growth weren't that noticeable during veg but this plant showed its colors during flowering. The others had bud formation up and down the stem while this one grew chunky buds at every node. This made for a longer manicure but it was worth it since this plant has the best buzz at this time by a noticeable margin. It's probably the best weed in the stable right now even while still a pup. This was an 8 to 9 week baby. It's at the very least good enough for a head to head with the current champs Top 44 and NxS right now.

Aroma: Kind of a slight skunky smell on the sweet side. Nothing offensive nothing overpowering, but fairly strong. Double bag when carrying stink without doubt.

Buzz Well above average. Ah what the heck.

This chit is nice.

Semi couch-lock with a kick is the best I can do. Not couch lock but could be, not sativa intense but it has an edge plus it creeps up on ya. You get a buzz and feel like that's it, next thing ya know. You're not grinning you're smiling 61514 At this early age the buzz is in the same class as the older plants in the stable Top 44 and NL x Shiva. Imagination knows how the buzz will be when the plants are older.

The oddball - 10 û with the superior buzz has more of an edge and leans towards a sativa side more than the other two. The weed already has a nickname- Sunshine Weed; the buzz is better in the sun. I guess it's because the edge is taken off some with the sun beating on ya bean and it all works out to a good thing, very good. Can't be explained you'll have to do it.

One last note.. This weed rings some bells from days gone by?

Taste: Distorted by feeding- nothing to write about nothing to bitch about. Good but not great.

Yield 5 has production potential and was kept for that reason. The yield from the others was at least average. As a whole taking all plants into consideration yield was better than average and there is a possibility of all getting much better with time and choice of method used to grow em. Good ScrOG potential with this strain.

Comments: The day this is puffed when it's older will be a great day I'm sure. Also curious to see how the yield compares to the rest of the stable. If it gets just a tad bit better in the buzz department with age this will be the new stone champ without doubt. It could be already NL x Shiva is dusting off the belt for transfer." - flick

## **Silver Haze**

Mostly Sativa

Origin: Holland

Breeder: Sensi Seed Bank

“Although the cerebral high of the Sativa is preferred by many, indoor growers aren't too fond of this type: Sativas get very tall, take a long time to finish off and produce skimpy yields. We have spent years searching for a superb Indica/Sativa hybrid suited for indoor growing. By crossing the Haze, the most powerful Sativa in the World, to a non-dominant Indica we managed to get the height and flowering time of the plant down to an acceptable level and still retain the unique Sativa qualities of the high. The results: the Silver Haze, winner of the '89 High Times Harvest Festival. Don't expect top yields but top quality that will excite the true connoisseur.

Flowering: 65-75 days.

Height: 150-180 cm.

Yield: up to 100 gr.” –Sensi Seed Bank catalog

“This bud is so crystalline that it looks silver, as its name portends, but underneath the crystal layering are actually dark-green buds with flame-orange hairs in clusters all around the bud. These buds are fairly difficult to break up due to their density and leave a tacky (but tasty) film on your fingers. The stems taste like flower nectar. The smoke is sweet and pleasant and tastes mild but a bit piney. The high hits you right away with a stony, vegetative high that could leave you wandering around Dam Square wondering which way your hotel is. \*\*\*\*” – Homepage Amsterdam

"I have both silver haze and skunk x haze in early bloom outside right now. I planted them around half may. The skunk x haze is a relative compact plant that looks really great. Its about 1 m high, 1,25 in diameter and very nicely branched conically like a Christmas tree. The flowers seem to be compact and plentiful (every internode) and the odor is very nice. Less pungent then skunk, but I doubt if it will taste like haze, there seems to be a lot of skunk in it. It reacts relatively fast to a change in light regime. After 4 days of 12 hrs the first flowers appeared.

The silver haze looks much more like a sativa with longer internodes and sparser leave. I topped it when it was very small so it wouldn't get too tall and this has turned out nicely. The plant is also about 1 m in height and about 1.50 m in diameter. The appearance of flowers was fast (also +- 4 days) but they are leafier and more concentrated on the tops of the branches. The smell is much softer then the skunk x haze and much "hazier" (If you have smoked real haze you know what I mean, there is nothing like it!)" -Smurf

## **Super Haze**

Mostly Sativa

Origin: Holland

Breeder: Dutch Passion Seeds

"This variety made Dutch Passion the "High Times Cannabis Cup" winner in 1992. Formerly this strain was called "Haze Skunk". Still one of the best for the Dutch Passion team. Original Haze is a pure Sativa strain. It is crossed with Skunk #1 to get a bigger yield, a softer taste and a shorter flowering period. Truly superior sweet taste. The high is incredibly clear and energetic. A very favorite strain from our collection. Very high yield for an almost 100% Sativa variety.

Specifications: ~ Flower: 10-12 weeks ~ Harvest: end of Dec." –Dutch Passion seed catalog

"I had the opportunity to acquire some Super Haze from Henk in late September. They got through customs just fine. I germed in soil of a fine mixture in early October. Of 12, 11 germed and unfortunately 5 turned out to be herms with largely male characteristics. 2 true males, 4 females. Fairly broad, medium degree leaf serrations, and max 7 blade leaf structure. These babies grow fairly quickly in veg under my 250w HPS with 320w supplemental fluorescent. Problem was though in flowering as this strain took too long to finish. Took about 6 months total. Very deceptive in that the buds will look beefy, but the hairs take more time to turn than any other stain I have encountered. My guess is that this strain will perform much better in high light - temperature situations. I am going to try outdoors now and compare. Under the 250 light and the floras I got some nice 6 - 8 inch colas but they were not as tight as a big light setup would produce. I accidentally pollinated more bud than I had intended to when my pollen collection cup hit the fan...whoops...oh well, now I have enough seed to grow a small forest. And believe me when I say they ought to rename it Redwood bud. Next time I think I'll try something more suited to my setup like NL." -Patient Grower

"In the new Dutch Passion catalog, Henk the owner insists on calling his HAZE/SKUNK cross which won the Cannabis Cup in 1993 now called 'SUPER SILVER HAZE'. The Super Silver Haze that won the Cup is by Greenhouse Seeds. Henk is fairly proprietary about names, he has registered many of his own, so he must be fairly convinced the Super Silver Haze is an identical Haze Skunk cross." – Marc Emery

"Isn't Dutch Passion's variety Haze/Skunk called Super Haze? The Super Silver Haze is Skunk/Haze/NL. I was just at the Greenhouse and they have the genetic backgrounds of most of their seeds printed right on the seed menu." - Sensi Claus

## ***Super Silver Haze***

Mostly Sativa

Origin: Holland

Breeder: Arjan, Green House Seed Co.

“Pedigree: Composed of the most commercial strains, known to the civilized world - Skunk, Northern Lights + Haze. Royally bred from 3 precious High Times Cup winners.

Awards: 1st place High Times Hydro Cup '97, '98, 1st place High Times Grand Cup '98.

Strength: Overpowering combination of Indica + Sativa Highs. It leaves you gasping for reality.

Flowering Times: Indoors: 8-10 weeks, with top yields, heavy resin production.

Outdoors: Finishes by end of Oct. in northern hemisphere, or end of May/June in the southern Hemisphere. This complex hybrid is the cutting edge in practical Haze hybrids designed to astound both the grower and smoker alike. Highly Recommended.” – Green House Seed Co. catalog

“Close sources say Arjan bred the SSH (nl x haze x skunk )in the Sensi Seed breeding rooms (Cannabis Castle) with royally bred Sensi strains. It's basically the same exact thing as Jack Herer, but with one difference. Arjan had some reputed misunderstandings with Sensi Seeds, and took the strain with him, accidentally leaving behind his notes (woops!).

The key difference is that Neville donated his special pure isolated "Haze" strain to the SuperSilverHaze which made it slightly better than Sensi's version. Neville went on to screw Arjan in much the same way Arjan screwed over Sensi.” -Tobes

“I bought Super Silver Haze in Amsterdam directly from Greenhouse. Out of everything available in Amsterdam (including all kinds of hash), I smoked Super Silver Haze about 40% of the time because it was the nicest tasting smoke in Amsterdam. Most Amsterdam smoke has little taste in my opinion. But the Super Silver Haze from Greenhouse had a spicy taste, that everyone I shared it with commented on.

Most of the plants I grew with seeds bought in November are about 45" tall, but I bend them over almost in half so they are only about 26" high not including the rockwool. I get lots of various size buds that are pointy on top when fully mature, with a long top branch of buds about a 18" long that you could call a spread-out cola. One plant I pruned in veg. Toped at the 4th node then again a week later. It created 4 main colas with only 4 or 5 side branches.. It is just about ready. It will be less than 30" mature (not bent at all) and very compact not as wide) compared to the other Super Silver Hazes (and much easier to manage). For SOG, you would need to be a master at controlling the growth patterns. But if you know how, you could get (4) four cola Super Silver Hazes per Sq. foot, or at least 3 that could yield at least 22 grams of dry manicured bud.

I have not had pure Haze so I can't comment on the existence of the Haze component. It is supposed to be crossed with Nevil's Haze, one of the world best Sativas.

The high is complex, slightly up. I need to study it more but it is up there with the best, but not the strongest, per say. But most people will like this strain. Every one likes different things. This is not MY very favorite.

I can tell you it was a relative bitch to manicure compared to Great White Shark and Mantanuska Tundra and other strains that have more compact buds before curing. It manicured like White Widow, the buds were fully formed after 7.5 weeks like WW would be after 10 weeks. You have to go in deep with cutting shears and get out a lot of little leaves that are best removed. It takes time. I'll always grow Super Silver Haze, but probably one plant every other grow. I'll keep a mother of the best and continue my search for the plant of my dreams." - Ananda

“(To breed SSH you need to start with a) NL#5 Male × Haze female. The main trait(s) you are trying to obtain from the Northern Lights #5 is the short height and, if possible, the trichome gland production. The only characteristics you seek from the Haze are the high and flavour.

Once you have a stable version of those two, cross a NL#5 × Haze male with a Super Skunk female, thus making it "Super". The main reason Greenhouse Seed Co. created SSH was because a little while back quite a few people were upset with the consistency and potency of the NL#5×Haze. So the Greenhouse breeders crossed it with a Super Skunk to give it more stability and up the ante on potency. Plus, I'm sure they needed something "new" to enter in the Cup.

The difference between Jack Herer and Super Silver Haze is the NL#5 is the male in the original cross of SSH, while Haze is the male in Jack's original cross. From what I can recall reading Jack has a tendency to show a bit of favoritism towards it's tall, lanky Haze father. The SSH leans more towards an Indica growth pattern due to the NL#5 daddy.” -Geronimo

“I just harvested the second SSH female. and am impressed it has a strong SK#1 taste and stone, lots of resin .sticky as g13 ....and good yielder mine went 70-80 days.” –la.bud

## **Kali Mist (a.k.a. Western Winds)**

Mostly Sativa

Origin: Oregon, USA

Breeder: DJ Short

Medical: Multiple Sclerosis

“Serious smokers know, pure Sativa is a smooth smoking experience not soon forgotten. Kali is a superb Sativa with a high calyx-to-leaf ratio, and long running tops that produce full, fluffy buds. Expect this goddess to produce a high resin content with spiral buds that carry an extremely spicy scent. Kali Mist won the 1<sup>st</sup> Place Cannabis Cup in High Times 1995 hydro competition, and is the personal stash for expert gardeners!

Specifications: Sativa, Flower: 70-77 days (63-65 days in actual reports) Yield: 275-425 grams/m2, Height: 1.2-1.5m.” – Serious Seeds catalog

" Kali Mist from Serious Seeds was another winner (at the 1996 Cannabis Cup) in the judges' opinion. It had a high-energy, uplifting high that could cut through a dissipating high from a previous smoke. I smoked one joint(not Kali) one night at about 11 p.m., another at 2.00 a.m. and then Kali at 4.00 a.m. A few tokes of Kali cut right through my fatigue and fog, energizing me enough so that I couldn't sleep. With my eyes closed, I saw colors and patterns the likes of which I haven't experienced from marijuana in the last decade. Judging from the bud's appearance, Kali appears to have much Southeast Asian character. The buds are nowhere as full or weighty as any of the other samples. I suspect if it were grown outdoors, maturation would not be complete until very late in the year.

I grew Kali Mist ancestral stock in the early 80's in Oakland and those plants matured in late November, and into December. The looser, somewhat feathery buds of Kali Mist would present a problem for indoor

growers looking for weighty buds. Despite these shortcomings, I liked it very much -it was my favorite high- and if I were to grow for personal stash, I would grow Kali." -Mel Franc, High Times Magazine, May 1997

"I got to smoke some KM bud this week (sent to a friend from a friend) The taste is every thing they say - floral, spicy with a funky stank that I've only tasted in types that come from the land of Aloha. BUT I would only rate the high at 7-7.5 AND it took 14 WEEKS to finish!!" - greenbear

"I have clones from two females that I'm growing for the second time, so I can relate my experiences to those who are curious about this strain. I got my seeds from Serious Seed Co., which is the bank reputed to sell the authentic article. I read Mel Frank's review of Kali Mist in a sidebar article of High Time's Cannabis Cup a couple of years ago. He gave the description (and provided a matching picture) of a VERY Sativa-dominant strain that sounded quite like Original Haze. However, when I grew the seeds out, I got a hybrid which looked like a NL#5 had been crossed with the plant Mel described. The leaves were wide and the colas long and dense...only the individual floral clusters growing off the sides of the colas looked "kind of" Sativa-influenced. The flavour and scent are spicy and delicious - the high's very pleasant, but not outrageous. The yield is GOOD, as the colas are rock-solid, but the flowering period is an awkward 9 1/2 weeks!" – MrSoul

"(The Dutch) have bred some excellent strains which have become popular, the best example is Kali Mist, only to be ruined by back-crossing to an Afghani (presumably to increase yield). Something similar happened to Sensi's Durban.

That's my personal "pet peeve" of the Dutch strains. Once a strain is established and made commercially available, it should remain the same. Or, if the breeders change the genetics, it MUST be advertised as such or else it's fraud. Serious Seeds has never (to my knowledge) admitted that the Kali Mist seeds they're selling now are NOT the original genetics...but many of us here know that today's Kali Mist is 50% Afghani." – MrSoul

### ***Western Winds***

"An almost pure Sativa with a soaring cerebral high. A favorite amongst Rastas who wish to have a high-energy buzz. Fantastic for conversation or romance with its relaxing and invigorating qualities. She has a unique Oriental aroma and spiritual high. Whether smoked in the morning or evening, the experience is always rewarding and pleasurable. So put Western Winds in your sail and ride the high tide.

Specifications ~ Type: mostly Sativa, indoor. Start vegetate: flower shortly after roots show. Flowering time: 70-75 days. Average height: 1.2-1.5 m. Yield: 300-350 grams / m<sup>2</sup> (dried)" – Sagarmatha seedbank catalog

"These puffy, compact buds are a uniform deep green and textured with a thorough covering of white crystal fur, and thin scattered orange hairs. The scent is a strong, tangy, citrus bio smell. The buds break up into small round budlets; the stems taste a bit citrusy. When smoked, the buds taste green, mild and bio-y and are expansive in the lungs. The high comes on quickly and is visual, stony and spacey. \*\*\*\*1/4" – Homepage Amsterdam

"Medium to tall sativa Thai like plant. Will grow medium length nodes with big Thai like leaves. My mother produced fat size rounds buds covered in a furry fuzz. Had a spicy like smell with added incense

tones to the taste; the high is very strong UP clear and focused...the yield will determine the selection. I got lucky and had a great one out of 2 seeds"-sloppy seconds

"INcrediBLE BuZZ!! The most unique flavor I have yet to encounter. Strong elevated buzz. Soaring through time & space with your eyes closed or open." - Prince Caspian

"About 70 days to flower, and turn up the lights!! Don't expect a large harvest from this one, consider it a treat for your personal enjoyment considering the time you'll have invested in it. It is highly regarded and very good. If you can do it outdoors, then good for you." - The Big Weenee

"Kali mist is a winner. Matures in 65-70 days...but from what its description says of its yield and height are NOT the same with the one I got. Mine grow 1-2" nodes and grew to 3' and yielded an ounce. Her buds were quite dense too not fluffy and not small too softball sized side buds, really high calyx to leaf ratio, hardly any trimming, a very spicy smell and taste with tones of incense, very clear UP focused high. One side note I have noticed with my mother is that light got messed up and she is flowering a bit not much but sorta temperamental."

"Vote for the strongest ACTIVE/CEREBRAL high? Kali Mist! Hands down on that kind of high it's very super UP high clear and focused...the kind that great when you need concentration. Hands down that's the best exotic sativa actually its pretty short too for one not medium nodes big Thai like leaves, fast rooter. I've heard and been told it yields shitty well I must have a good mother I got about an oz from 1 rather than 7-14 grams soo its been said that it also makes airy buds. Mine made some of the fattest round buds with orange hairs I've grown. Good density was not airy at all very crystallly looks like fuzz to the naked eye not very visible but its totally covered has this strong spicy smell/taste with incense tones it about 65-70 flower time. The high is super UP strong very clear and focused a very good high for times when you need concentration. BTW if you decided Kali get it from serious and not sag's western winds they are alike but the Kali is the true winner." - Dankmaster

"In the case of multiple sclerosis an indica is a good choice, but I don't think it is the best choice. The problem with using a strong indica to ease the pain is that it also fries your brain and leaves you temporarily incapacitated. I would suggest either a 60/40 cross between Sativa/Indica or a pure Sativa. Kali Mist/Western Winds is an excellent pure Sativa and White Rhino is a great 60/40 cross between the two." - Nurse Hawthorne

"Kali Mist is a Serious Seeds strain. This Strain is also available from Sagarmatha Seeds under the name Western Winds. Having grown this strain, I would recommend getting Sensi Seeds' Jack Herer. The strains are very similar but the Jack has a bit more weight to it." - Prince Caspian

## **Kong**

Indica

Origin: British Columbia

Breeder: Laughing Moon Seed Co.

"Kong is the next step in plant genetics for yield. Easily capable of yielding 4 lbs per 1000 watts! This is not a misprint! Kong is not Big Bud, or a Big Bud derivative. They're has never been anything like this in

the world of cannabis production. Kong will be the benchmark by which all other plants are judged. The mother plant was purchased for \$40,000. And now after a year of intense testing and experiments, is finally available. We have crossed the Kong super plant mother with an early and potent White Russian x Bubble Gum male. Since both of these plants are from diverse genetic gene pools you can expect very good hybrid vigor. Flowering is 63 days and potency is extremely high. It doesn't get any better. This plant will blow away the best Big Bud yield. Colas for this plant will reach sizes equal to a 2 Litre Coke bottle! This plant really packs on the weight in the last 2-3 weeks of flowering.” – Laughing Moon catalog

"I've been promising you all a report on Kong when she finished. She's just finishing outdoors now. I've been sending ~S~ pictures and maybe he'll post them and give everyone a looksey. Kong shows 2 different Pheno-types from it's hybrid crossing. I call one tall and the other bush. The tall (9') leans towards it's White Russian x Bubblegum side. Long slender buds up to 16". The smell and taste are incomparable. It's the best I've ever tasted. Ok what everyones wanted to know , the potency. One word, excellent. It rates right in there with my best. I can't honestly report on the yield yet but well over a pound at my estimation. The bush (10') , yeah I know , taller than tall , has dense , chunky buds and will be the bigger yielder. I'd say 2 LBS plus. It's not as sweet as it's sister but holds her own well. The potency is very good. They both are heavy with crystal production. I just got a first class digital camera and will show you through ~S~. Remember I didn't get or start these seeds until June. If you're wondering should you try Kong? I give it my highest recommendation. Good work , Paul , you've got a winner!" - Danbo

"This is my first time growing. I used 2 1K lights, 6" pots, 8 X 4 flood table, GH nutes with Pureblend growth formula. The flood table fits 36 6" pots. However, I only grew 10 female clones. About 6 hermaphrodites and 10 males were cut down. I didn't take care of my garden very well, and that may explain the herms. The 10 Females that I grew are very fat. Extremely fat. With huge, fluffy colas. The final results are: 10 KONG Females = 35 ounces potent pot. The final weight for the ten plants after 1 week of drying and 3 weeks of curing was 33.125 oz + estimated smoking of 2 ounces during process. I've been smoking pot pretty steady for a few years, and Kong is definitely rated as "better than good" high in my books."

"He said he grew them in 6" pots spread out on a 8'x4' flood table. He got SLIGHTLY more than an ounce per square foot. Which is pretty typical. So far NO ONE has come anywhere NEAR the 4lbs/lamp that's being claimed for KONG." –MrSoul

"I averaged over a pound each on the Kong. As far as the best commercial weed to grow, Holyweed is my first choice. I've seen it go over 4 lbs. though it usually averages about 2 lbs. per plant." - Danbo

"Still in veg. Put a few of them at 24 hrs light. (Scared a bit for hermies) They did stop their sleeping time (when the leaves go down for their night light or not). The leaves stay up 24hrs a day and they grow like mad weed. What I am seeing look to me like I'll get the largest yield VS plants in my life. The branch system is incredible. I took a lot's of clones so they are only 4 feet high but they look like they can support half a pound already easy. The cloning was easy too so many branches. Very happy so far. Start flowering next week keep you posted. Salt ferts used. In pro mix #4.

One bad side: looks like I have 2 strains here. One looks more productive than the other does. For the price, I was expecting something more stable. But then I won't loose money on both strains. Had 7 female out of 10 seeds. Easy to grow. But for the cash cropper, you will have some work to do, to get your mother. They all look kinda nice so you clone and clone :))) I had one very weird looking male very Afghani, did not look like the rest at all what was that? Never saw this leave shape before. I had one plant dividing into two main stems, one male the other female, talk about weird. In 18 years it is a new one to me, I'm having a lot's of fun with it too. I'm gonna test this thing to death." – Orchid Man

"Potency is good, definitely gets you stoned. It's about on the potency level of an NL5 or Skunk1. It's not up to the real kills like AK, but it is a strong weed. The plants are super-vigorous and abnormally branchy,

they'll grow very large and are not good SOG candidates-- they need big bushes. I only grew one clone, never a lamp-full, but the yield looked above average. The pheno that I got was the tall one that is really smelly. The smell and taste were just of rank, strong weed-- not fruity-- kind of musky." - ~shabang~

"I agree that Kong (hybrid) sure seems indica to me! Mine have wide leaf structure and smell "Afghani-like"/"indica-like". Very prolific plants. It is my understanding that there are a lot of genetic goings-on within the hybrid strain from LM. You got your Kong momma crossed with (Canna?) Bubblegum and White Russian, which I believe is White Widow/AK-47. Also, according to legend, Kong is a laboratory-manipulated strain.... gene splicing....???"

"Well there it is... 380 gr. dried buds on 1 plant. The newbies would say, wow it is nice, but me I say bullshit.

The plant was beside my old faithful strain and the buds on my old strain were as big and smell better. THIS PLANT WAS SO BIG THAT IT SHOULD OF GIVEN 2 POUNDS (oops caps locks) SO, I would of been better off with my old strain than fucking around with the Kong. I know that many breeder say that there is most of the time only one super productive mother in those 10 seeds, but these seeds are so unstable that you end up with 3 strain, 2 principal ones, which one to clone??!! In those 10 seeds 5 plants were unusable, (genetic defect or male etc) plus another bad side is: My old strain was not affected by the white fungus but the Kong is very prone to fungus attack. Not good for a humid Place like the pacific northwest were it rain all the time. I would not buy some other Kong seeds; I will reveg my old faithful strain. Only one seed did produce a really good mother. This very plant did pass near of being thrown away because at birth it was separated in two main branches, one male the other one female, talk about genetic aberration. So to summarize, I look like a stupid goof in front of my friends because I did believe in a story that was false. And about the space and time and effort that I did spent on those mothers that won't give shit... So... the man is not very happy....

I have to say that the clones are behaving differently from the mother, more resin and look more promising, but then the mother did look promising at first then she did stop after 1 pound. So I feel that I was taken for a ride and contribute to pay for their 40,000 mother that they did not take the time to breed as it should be, now they start to sell those seed saying that it is a cross of 3 strain, it is going to be a mess again or what, I won't be the one who will try it for sure. For 250\$ I was expecting more stability. ET VOILA FOR THE KONG>>>>> Keep you posted about the clones, it might be another story...they look good but who knows...." – reposter

"Kong update, for those who would like to try the Kong, don't waste your time and money on it, it is way too unstable and almost no resin glands. The yield is not so great and you would have to be very lucky to find the right mother in this mess of strains. My old strain, (northern light derivative) went faster and give very near the same yield. There is absolutely nothing special about the Kong, I am very mad to have wasted my time and effort to this unstable strain. It was grown under 1000w hps and 4000w MH, salt fert, 1 plant = 380 gr. It was supposed to be at least 2 pounds. For the same space and light, I would of have the same yield with my old strain." – Orchid Man

"Here are my final thoughts about this Kong story. These clones did give a really good harvest finally; I was lucky to find the right mother.... It is indeed the largest yield by square/feet I have ever had. If we don't take the time factor in mind (2 months and a half to flower) compare to 7 weeks for many strains. Due to the lack of formation of visible resin glands, I would suggest the Kong growers to use a clear metal halide for the last 2-3 weeks, more resin glands this way than under HPS. The clones under HPS did finish faster but with a lesser yield and potency than the ones under MH or the Sunmaster. The most potent ones were under this super cool white MH. I took the HPS's out of there completely when I have seen this. If you live in a place on heart where it is very humid, be aware that this Kong is very susceptible to fungus attack. If we think about the Time factor: meaning that during the same time that the Kong took to give me this yield, I could of get the same yield with a faster flowering strain because I could of done 2 harvests of the faster strain (with clones) during the time that the Kong is lagging. For those who like potency and resin production, the Kong is not really for you. For a cash cropper with a lot of free time then it might be a good strain, but the buyers will search for the resin gland on the budz, it can be a problem for those who sell their crop. If I compare the Kong to the numerous Big Bud harvests I have seen, there is

nothing so special about the yield of the Kong, it is just a very good yielder but still very unstable judging by those last Kong report we have read lately. So the final thoughts are: No, I would not buy the Kong for my own personal smoke (potency, buzz and ordinary taste) and No neither I won't use this strain for a future crop even if the yield was really good, because of the Time/yield factor. But yes, a newbie would find this strain very interesting and he would be happy to tell his friends that he have had a hell of a good yield. I can't give the Weight details on the board, but I can say that 4 clones = 1 pound. (Almost the double weight of the northern light but it took much longer to achieve it though)." – Orchid Man

"They are big plants, even if you give them only one month veg. from seeds they end up being 4 feet high. @ month veg and they finish at 7 feet. They become rootbound very fast. They drink more than other strain: the main mother plant was drinking 4-6 liters a day. They have a very extensive branching and root system. They grow very fast and need a normal fert dose, not more than other.

They won't give many visible resin glands under HPS but will still be decent smoke. More resin glands under MH. So a ratio of 4 MH for 1 HPS is good.

Unfortunately, they are not the best producers that I have seen but only one of the best, which is deceiving if we think at all the time needed to finish the crop. I have had some of the earlier seeds so; things might have changed since.

The best way to do it is to use clones only, they are much more manageable and potent. You might have many strains in these 10 seeds; I had 4 different strains in mine, 7 females 3 males. Use the strain that look the less exotic for the mother, the exotic looking ones (largest leaves) won't give the best yield. The best MOM looks like somewhat paler green with elongated leaves and a very extensive branching system. Use large containers." - Frenchie

## **Matanuska Tundra**

Mostly Indica, likely some Ruderalis

Origin: Alaska

Breeder: Sagarmatha Seeds

"This variety brings back that majestic legendary marijuana from the great Alaskan Northland. Highly recommended by the best fishing and hiking guides in the Matanuska Valley. The buds are huge and solid as Danali "Mt. McKinley herself. A glacier of THC crystals frosts her colas and packs more power than an icepack polar bear. Persons prone to altitude sickness should use caution.

Type: Indica-sativa, indoor and outdoor, Start vegetate: when the roots show, Flowering time: 45-50 days, Average height: 0.5 - 0.75 meter, Yield: 350 - 375 grams / m<sup>2</sup> (dried)." – Sagarmatha Seeds catalog

"As a matter of fact, almost all the Sagarmatha strains I tried were pretty average when I think back. The only standout was the Matanuska Tundra or whatever Tony calls it. When I went to Alaska I had the real deal Matanuska Thunderf\*ck and they weren't anywhere near the same. The real Thunderf\*ck has an insane "woo-hoo, I am high!!" kind of high... Sagarmatha's products all seem to be indica dominant "sit down and rest" strains. Even Western Winds, with it's "soaring cerebral high" was indica laden." – Geronimo

"Alaska hasn't any indigenous strains, so it would make it very, very difficult for Matanuska to be a pure strain. Matanuska is a hybrid that grows like an Indica and has a Sativa high, that rules out the chance of it being a pure strain. It was named Matanuska because that is the name of the Matanuska/Susitna Valley, just outside of Anchorage, where the strain was first produced when it was brought into Alaska.

For reference, the original name is Alaskan Matanuska Valley Thunderf\*ck. The name " Matanuska Tundra " was made up by the Sagarmatha Seed Company in Amsterdam. Supposedly, Rob from Sagarmatha actually went to Alaska and pirated some genetics that were available, took them back to 'Dam and crossed

them with Dutch strains, Peak-19 being one variation. Now, seeing as how Matanuska Thunderf\*ck didn't originate in Alaska, it makes it unlikely that Sagarmatha's version is Matanuska.

Exception to the rule, after years of being cultivated in Alaska, some versions of Matanuska have become acclimatized and, in theory, could be called "true" Matanuska. Maybe... Rob from Sagarmatha got lucky and found someone with some "true" Matanuska SEEDS he could smuggle back to Holland. Doubtful, while there I met not a single person with seed, only clones. Also, Thunderf\*ck is some of the most sought after weed in Alaska, getting someone to give up a desirable seed or an even more desirable clone would take an act of God. So, I would lay money Rob didn't take "true" Matanuska home with him, especially seeing as how he is already an expatriate( the U.S. frowns on these individuals), I can't imagine him coming or going through customs with a cutting.

By the way, the weed in Amsterdam is cultivated by private growers and sold to the coffeeshops in bulk. So regardless of what shop the Tundra was purchased at, the seed originated from Sagarmatha.” - Geronimo

## **Mighty Mite**

Indica/Ruderalis mix

Origin: British Columbia

“Mighty Mite is a famous BC indica strain from the Himalayas cultivated for 12 - 15 years here. It is uniquely suitable for indoor or outdoor cultivation. All Mighty Mite varieties and hybrids feature a dominant main cola that explodes in the 6th to 8th week of flowering.

Flowering Period : 7-8 weeks. Height : 2.5'-3.5” – Marc Emery Direct seedbank catalog

“From Lesquiti Island in B.C. Seeds take up to 14 days to germinate. Huge cola!

Specifications: ~ Plant: Jun. 1<sup>st</sup> ~ Finish: Oct. 1<sup>st</sup> ~

Height: 4-6' ~ Yield: 3-4 oz” – Bonhomme’s seedbank catalog

“Indoor/Outdoor. From a population of 3000, 50 of the best females were selected to produce a definitive 90 day strain. This generation will show a much higher consistency of commercial grade bud development. Yield: 3-4 of Oz to Oz. for the experienced grower. For a smaller window of profile outdoors, the strain can be started as early as February indoors, and then placed outdoors in May. Mighty Mites can even be started as late as August and finished outdoors in October. For indoor/outdoor germination to harvest is 90 days. They can be grown indoors for 24 hours under continuous light. Not recommended for cloning.

### ***MCW (Mighty Mite x Chemo x White Widow)***

Mostly Indica

Origin: British Colombia/California

Breeder: NCGA

“MCW is a very nice strain to grow and smoke. Matures around 55-63 days. I suppose that MCW is fairly mold resistant because 2 other strains I had developed a white "cottony" looking mold inside of the buds, but MCW didn't even though she had really phat buds. The buds are nice and tight. I have 2 mcw females, both are very stony, one has more flavor than the other does. The flavor is excellent in taste. The mcw with more flavor occasionally puts out a few sterile male pollen anthers, which has never pollinated anything, I have had these 2 mcw's going for quite a while now and I prefer the one with the occasional anther, even though the other mcw has phatter buds.” - ncca

"Nega's Chemo cross (MCW) would do any garden proud! It's my personal favorite of this years crop and although it's a low yielder, the flavor/buzz more than makes up for it..."-Mohave Green

"And, for what it's worth, IMHO, that MCW was the best of the bunch! Without a doubt, try to keep that strain going! The others were fine, but MCW just gave you (or me, anyway) that energy rush that is truly incredible! If you EVER have any extra of that let me know.... I'd drive across 3 states for that..."

"Planted my last 6 MCW (I think it also had a "?" behind it, or maybe an "x") dec. 15. all grew normally except for 1 extra large female (#1). 2 avg. ones (#2 & #3) along with exact same for the males. kept the tallest male and a bushy one and bred with #2. not much to say about #2 other than it has 100's of developing seed pods on a 30" tall, bushy plant. #3 is also unremarkable in its growth and both are pretty avg. to what was grown outdoors last summer from same batch of seed (btw, 3rd week of Oct. was harvest for the outdoor). #1 however, is a monster! 4' tall, easily 2' diameter and solid with bud (looks very easy to clean too). Two main colas with many good size branches growing "candelabra style" with one pinch early in growth. I expect an outstanding yield from this one in particular... all are a lighter shade of green than most plants, very frosty with trichomes. And super-sweet aroma. It's a very long lasting, semi-heavy high and works well for the med. users I share it with. It's always been what they ask for anyway and works well for me too (failed back from 6 surgeries and 2 fusions).

All were grown in 5 gal. black plastic, nursery buckets filled with "Whitney farms premium potting soil" cut by a third with "Whitney farms cactus mix". Vegged under 1 1000W Sunmaster MH conversion and 2 1000W HPS...after sexing, reduced to 1 HPS and the Sunmaster in a 4 x 8 x 7 space. Tried Mylar this year for the 1st time. I don't notice much difference between it and plain flat white walls. Mylar is a real pain to keep clean and it will be gone as soon as the room is cleared." - del

## ***Kush X Mighty Mite***

Mostly Indica

Origin: British Colombia

"Heavy budding and lots of crystals makes up this plant, larger colas than Kush alone. Smooth smoke and excellent high. Easy to grow, and great for both indoors and outdoors.

Specifications: ~ Flower: 8-10 weeks ~ Height: 4-5'" –Marc Emery Seeds catalog

## **Niagara**

Mostly Sativa, with Ruderalis

Origin: Ontario, Canada

Breeder: Dr. Greenthumb

"A mostly sativa strain, early finish, sweet taste, mold resistant, high flower to leaf ratio, soaring high and produce large yield. Potency: 4 out of 5. Bouquet: Earthy, heavy.

### Indoor Growth

Cutting height 36"-48"

Yield (/m<sup>2</sup>) 400-500 g

Flowering 60 Days

### Outdoor Growth

Plant Height 6'-12'

Yield (/plant) 400-500 g

Finish Approx. Sept. 15

Frost Resistance -Spring Very Good, Fall Good.” – Dr. Greenthumb seedbank catalog

“Out of 18 Niagara seeds I got 17 sprouts. Out of the 18 Niagara x shiva seeds 18 sprouts. Out of the Niagara, 9 were female. Out of the Niagara x shiva 11 were female. Clones were taken from each and rooted later to be put into my hydro system. Growth was better than I’ve ever seen; in fact both types threatened to outgrow my space heightwise, so had to bend them a bit. I harvested last weekend. The yield on both looks good, but I have no actual weight as both are still drying. I would say in the area of 400 grams a square yard. The buds look fat and dense. The Niagara buds have almost no leaf, just pure flowers I have not seen a less leafy plant before. The Niagara x shiva has more leaf as it is more indica. I have no idea about taste yet but the quick dry Niagara I have been smoking is far more potent than anything I have ever grown before, what a head rush, some of my friends say it's too potent or accused me of spraying it with something. The Niagara x shiva is less potent than the Niagara, and more physical but I would say it also is more potent than any of the strains I have grown before. for those who like a very potent weed Niagara is the bomb, but some may not like getting that high. Overall I like both and plan to grow more in the future.”

“I have some 5 week old Niagara plants that were ordered from Doc Greenthumb. The plants look good 12-15 inches tall and appear to be very healthy. I germinated 10 seeds all but one sprouted. Plants have been under 18/6 light cycle and all have been preflowering and revealed they sex 5 females and 4 males. One of the males started flowering at 3 weeks and had to be moved out of room so it won't pollinate the females. The staminate pollen sack looked like it would release the pollen anytime. Have never had this happen before in the vegetative stage. Have heard that some Ruderalis strains flower regardless the photoperiod. Has anyone heard from Doctor Greenthumb?” – edhassle

“I am down to 8 Females only out of a 30 seed order. And not the first PINK HAIR. All normal color. :( Finishing out the budding of them to sample the quality. Since they did not produce the pink hairs , I wonder did I get the strain I paid for? 3 of the males fully showed & produced pollen while under 24 hrs light. That I have never seen. I saved the pollen from those 3 males. There were a lot of hermaphrodites, at least 8. Some of the females showed under 24 hour also. I have dropped the females all down to 10 hours a day to finish them out. All males & hermies are dead. I hope they did not send me industrial hemp!!!! Or maybe straight Ruderalis? But they finish at different rates so I wonder was it stable at all? Or maybe I was sent different types of seed? I thought that F1 hybrid seeds would produce even traits? I thought that the traits would not segregate unless I seeded the F1's? ” – Country Boy

"This is my first attempt at growing it and it's about 5 weeks into flowering. It started off pretty fast; it was a little tall and grew like a regular sativa. This would be an ideal plant for ScrOG method. However, it does flower fast. Faster then one would expect from a sativa. I tried some of the immature flowers and it was pretty potent, especially for immature buds. The buds are starting to get a little bigger and fill out some, which is strange because the pot that I have grown, buds don't fill out till really late into flowering. I use soil, and non-organic ferts like Shultz bloom plus (10 60 10) and miracle grow etc. I have my own soil mix that works really well. Niagara loves lots of light; it does really well under good lighting, which is excellent. Make sure you start flowering this variety at about the 4-5th node or you'll have a rather large plant you may not wanted that size. I made that mistake and ended up with a mother plant to provide me with clones instead of buds." - Hvac Man

“11 days into 12/12 My Niagara X Shiva went Hermy. Arrggg! Too bad 'cause it was a really good-looking plant. Very wide leaves. Fairly compact.”

“They are two weeks into 12/12. All system go for flowering. Soil. Niagara X Shiva goes hermy. 6 other of same strain. I guess you get what pay for.”

“Niagara is Sativa and is kinda fluffy. Its drying so can't say about potency. Smells minty. Good crystal formation. Yield...nothing to scream about. Niagara x shiva- a lot of variation grape smell in some mint in others. Tight nugs. Some tendency to herm in all examples.” – Flashman

“I got 10 seeds, 6 were female, all were very tall and showed sex under 18 hrs of light within three weeks. Only 2 had somewhat of a good yield and the other 4 should have been killed. Out of the 4 bad yielders 1 was fairly potent, but nothing special, all the rest including the 2 yielders were average (at best) in potency. The taste sucks! What I grew did not look like the pictures I saw. This is no match for many of the popular Dutch strains I've grown out as far as yield, potency, TASTE, and growth pattern. This plant is not for indoor growers. All in all this seems to be a very unstable strain. Compared to everything else I have ever grown, this did not take the cake! I hope that you have better luck, and can process hemp, cuz that's what you're going to be growing. I simply cannot understand what all this hoopla is about Niagara. It might be ok for someone who is just starting, but not for those of us who are striving for the ultimate kindest bud!” – angelface

“Niagara from HS. Promix/perlite/worm castings. Start & veg under flores. Flower under 430W HPS. One female out of 6. Looked definitely indica, but were supposed to be mostly sativa. Trashed males. Started flower at 14" 6 weeks preflowered and was very easy to distinguish. Fan leaves were wide fingered and HUGE. Topped once. Very few leaves. Buds production was not much to speak of (thought should be great with 1 plant under 430W). Bud leaves had purple cast to them. High was average. Overall opinion - not as advertised in type, production, or high. As far as production/high could have been me, but type was not as advertised.” – Al Phadog

“The good doctor used two kinds of weed to make Niagara; a Oaxacan plant, and an early Afghanistan, both of which, he got from the original countries. The Oaxacan was late, and wouldn't finish in Canada, but he crossed it with the Afghanistan, then selected for two generations to come up with a hybrid that flowered early like it's Afghan ancestor. So this is the origin of Niagara if anyone wants to know.” – 67ed

“Started 7 Niagara. So far three have shown male under 18/6 photoperiod. Three of the other four have definite sativa dominance. Leggy and long internode spacing One is 18" this is the tallest of the bunch as well as the widest but is not very dense. The other 2 are runts sativa dominant but very slow growing about 10"-12" tall. One is totally different very indica influenced much more bushy and vigorous looks much like a indica/sativa mix 14" this plant...” – germinator

“Started (with) clones from a 2 month Niagara female. The plants were grown under a Sunmaster 1k cool deluxe mh and 1k hps on light movers. Plants were grown in organic mix of worm castings. I had no problem until flowering. Then the Niagara grew too long and spindly and the tops never filled out. The Niagara was a disaster for me in terms of wasted time and space.

The plants were fed with Foxfarm big bloom during flowering. At 5 weeks into flowering the Niagara's had very small wispy buds that never filled out between internodes. The plants were topped at 12 inches tall but the 5 weeks of 18/6 veggie the plants went wild with uncontrolled spindly lateral growth that was a hassle to control. The plants were ok smoke but I really can't say because they were never finished due to space constraints.” – edhassle

“My understanding of this strain WAS that it was a cross between Afghanistan and Oaxacan strains. There was no mention of Ruderalis in it's genes, but 3/12 of these little \$#@&er's are flowering under 24/0 after 8 weeks from seed, so what's the scoop?

These plants showed preflowers at the 6 & 7 nodes at 6 weeks, which I thought was odd but counted my lucky stars, thankful I could start weeding some of these out as things were getting pretty crowded. Well at 8 weeks, they're one approx. 10+ nodes and flowering! Also, the description of Niagara at Doc's site compared this plant indoors and out, which led me to think that this would do ok indoors.” – Unhappy Camper

“I haven't grown any of doc's strains to harvest yet, but, I have Niagara, and NiagaraVE growing indoors right now, which will be thrown outside sometime in may. I have read that the Niagara is an indoor/outdoor plant, but I fail to see how this strain could possibly be grown successfully indoors. I will say that all plants are very vigorous, with quite a bit of variation between individual plants. They have quite large internode spacing, and really like to reach for the light with quite a bit of side branching. I'm sure these plants will be enormous when grown outdoors, but I wouldn't chance then indoors.” – S\_Ont

“My experience (one grow) is this: out of 8 plants, two were bushy runts--one female, one male. Both were late to show sex and develop flowers. I axed the male because it produced a very sparse spike of flowers, each flower node greatly separated (4-5 mm) from the others. The runty female is about 1/3 the size of her sister, who looks like the pictures and descriptions of Niagara. The runty girl also has sparse spikes of flowers, distributed like the male--definitely a lot of stem and few flowers.

To top it off, I discovered a few male flowers on a couple of branches of the runt female this morning. I didn't plan to save any seeds from these runts anyway, but it was a great disappointment to see how variable (with undesirable Ruderalis-like runts) this variety is :-)

I don't have anything against some Ruderalis genes; the Doc has created a line that will grow outdoors in higher latitudes. He's a breeder, not a magician. I'm disappointed mainly because I had planned to produce my own seeds to avoid the paranoia ordering out-of-country causes me. If his seeds stock is so variable, it suggests that Niagara is closer to an F1 or F2 hybrid than a stable variety--something like a F1 of one type, though perhaps a stabilized hybrid, and an F1 of another, such as Ruderalis indica.

On the plus side, the other female is big, producing a good yield, has a moderate covering of trichomes on the distal parts of the bigger bud leaves; has a very pleasant, aromatic odor (none of the plants were stinky, though the grow-room smell was evident during the last few weeks of vegetative stage and first few weeks of flowering phase).

I smoked some quick-dried buds of each at day 56 of 12/12. It tasted like quick-dried pot--not as harsh as some; I just crushed up the bud leaves and buds and rolled a fat one of each (different days). Both gave better than average highs that seemed to last at least a couple of hours. It wasn't the one-puff-and-I'm-flying type of power, but it was good :-)))

I started with tap water (pH ~8) to clear nutes at day 53. I plan to harvest on day 63. Can't wait to cure and smoke this mother though I don't think the taste is going to be anything to brag about.” – T. Aich See

“What strikes me most at this point is the variation in the plants. There is no way this is a stable strain. I have one plant outgrowing the rest of the garden markedly, which has that characteristic Kush look to the leaves. I have three with that characteristic Afghani look to their leaves. Another three with that Mexican/Colombian look to them. And, one with an indica look I have not seen before, very short and fat overlapping leaves. This is a mutt strain that has not been stabilized.

I use a 400 MH in a small 4'x2' space, so my wattage and lumen intensity is good, and they seem to be growing well. No problems there. And, the side branching has already begun nicely on the Kush-like plant, and the Afghani-like plants. Since I will clip their tops once, at the fifth internode, the faster they get there, the better.

All in all, it is an interesting crop to observe. I don't care about the variability much, I can simply choose the best to breed and create my own unique strain. I am crossing my fingers the Kush-like plant that is growing so fast is good and potent.”

“I have 3 Niagara females in late bloom now.

There seems to be a bit of variation in them. One is looking like a good yielder, but the other 2 are very skimpy indeed.

Another thing is they are prone to going hermy when you switch from 24 or 18/6 straight to 12/12. They don't do this outdoors with the gradual decline in daylength (so I hear). All 4 females did this to me. One was way too herm and got the chop. As for the good female growing now it has lots of resin, good branching, clones well. I can't wait to try the buzz for size. It's probably best grown outdoors though.” – Red Devil

“Started 10, 9 sprouts, 4 females, 4 males and 1 hermy. I kept 1 Niagara that's at it's 3rd clone generation. The mother plant was OK but not great. After a couple of clonings, however the bud size, resin output and

potency all rose quite a bit. Clones well, great branching and flowers fast (7-8 weeks). I really like the Niagara buzz. It slowly creeps up on you and builds into a fun laughter inducing high. It hasn't got the immediate impact or couch lock of some of my other strains which makes it good for the 1st smoke of the day. It's a keeper. Good one Greenthumb.

I have a feeling they will do well outdoors. I've only grown them under lights (47W/sf in a flood/drain table). The buds filled out pretty good for a sativa. Still a little bit loose and fluffy though. Of the 4 females I had only one was worth keeping. The other 3 were very low yielding and poor in the THC department.” - RedDevil

“Finished my Niagara grow, starting with 8 seedlings. Bought my seeds not from the Doc, but from Heaven’s Stairway. Six were male (one a slow-growing runt with very sparse flowers); two were female--one was robust with fairly tight buds, good amount of trichomes, glossy leaves on buds. The other was a runt, with very few flowers per cm or inch, (individual flowers separated by a few to several mm), few trichomes, and no gloss to bud leaves. Leaf characters were the same (I described all this in earlier posts on my grow results), but the runt never developed "buds," i.e. compact floral spikes. Both get me high, but I'd never waste space on another runty female. [I've been sick since my harvest so can't really judge the high--my current, ill state is light-headed with this terrible respiratory virus that's going around.] I crossed my best female with the three biggest males, who tested about the same in potency. I don't plan to grow more Niagara from seeds for more than a year, and then I still have 9 from my original purchase. Wait until a few weeks into flowering (2-4) and you should be able to tell if any of the short, bushy ones are going to be worth keeping.

Apparently like you, I was disappointed because I thought this was a "stable" strain--I bought three other stable varieties (Dutch origin) that I was going to 1) produce seeds for my future use; and 2) cross with each other and with Niagara. Now, I believe I would have been better served by my original plan of using Haze, Durban Poison, or one of Doc's Heritage varieties instead of Niagara. But hey, I think this may be the most potent weed I've smoked in a long while--if it is, it definitely is a subtle, up kind of high. I have two clones of the best female about 1 week into 12/12, and have 4 Northern Lights about 1 week away from 12/12 (that way they will finish at about the same time). My plan, assuming I've got a NL male among the 4 is to cross these two, as well as produce some more NL seeds for the future.” - T. Aich See

“So far I've grown Niagara (a disappointment, though I haven't given up on it) and am 2.5 weeks from harvesting Northern Lights (recent sample of green bud tells me I'm going to like this plant)... Niagara is good, but I like more body to my high--something to make me laugh and get me horny. Niagara is too subtle and cerebral for kicking back.”- T. Aich See

“I've grown it from seeds and clones indoors. I only had 2 females out of 8 seedlings; both males and females were quite variable in stature and flower production. One female was a worthless runt with very little potency and production. The more potent female produced a subtle high (little body) that was not especially long-lasting. Personally, I don't like it as much as varieties with more "body" to their high (I'm not talking couch-lock high, but something with some "feel" to the high). It isn't a great producer--the buds are on the "airy" side, though they plump up some at about 8-9 weeks of 12/12. It clones easily (I've only cloned after 4 and 5 weeks of 12/12 and it took 2 & 3 weeks for the cuttings to root and start growing). It seems to be somewhat resistant to fungi (I had a fungus attack that wiped out my last grow, including the Niagara, but the California Orange seedlings and Northern Lights clones were wiped out first). I'm glad I tried it, and I plan to grow some more to breed and blend (the bud) with indica-dominated strains, but only until I am able to find varieties that are more to my liking and which produce more indoors. The only time I might smoke pure Niagara is when I'm going to be around people whom I don't want to tip off that I'm high or when I have some serious thinking to do.” -T. Aich See

“I had some trouble with Niagara in the early seedling stage...I believe it must have been the soil because I know that the problem was coming from the roots of the seedlings...I never really found out what my problem was but even still I ended up with some healthy plants...they are nearing their harvest time and I wanted to ask you a question or two to help me determine the proper time to harvest your strain. At this time I have one with a more indica influence and one more sativa. both were done outdoors and have lost all large leaves and only have some small single bladed leaves left. flower to leaf ratio is very high and they are very aromatic. I would say that 50% of the pistils have turned brown they are still

developing pistils as I can clearly see a percentage of white newly developed pistils...they have large and thick colas. If you look closely at the resin glands on the small bud leaves you can clearly see the amber color of the resin inside the globular resin glands....you can see that there is a higher percentage of lighter colored resin than darker amber colored resin. I noticed a definite stretch of the internode growth about 8 days ago. The temperature is very high and so is humidity here...sunrise is at about 6:00 am and sunset is about 7:30.

Bud sample: We sampled some buds 8 days ago and only received a small buzz...we sampled a bud last night and noticed DEFINITE psychoactive highs... I love the strain and find the plants that survived MY environment to be VERY strong and dense with buds... My end thoughts on Niagara is that it is worth every penny.” - Eric

“Harvest time for me, would begin when the majority of the trichomes were amber; and right up to and including, when the bracts begin to swell....They'll noticeably put on weight and trichomes, and density in the buds.

I sometimes in fact take 2 harvests, as it were, by taking the best colas, at a given time; then allowing the smaller lower branches, and what's left of the main, cola-bearing branches to further develop and pile on the trichomes.

I don't encourage people to harvest Niagara in the clear globular trichome stage...it's a waste of time in my opinion. Harvested at the right time though; it's a beautiful thing...” - greenthumb

### ***Niagara X Shiva***

Indica/Sativa, with Ruderalis

Origin: Ontario, Canada

Breeder: Dr. Greenthumb

Mostly indica. Hashy taste. Mold resistant. Medium flower to leaf ratio. Highly potent. Large yield.

Potency: 3½ out of 5. Bouquet: Earthy, with a hint of sweetness.

#### Indoor Growth

Cutting height 24"-36"

Yield (/m<sup>2</sup>) 350-450g

Flowering 50 Days

Frost Resistance - Spring Excellent, Fall Good.” – Dr. Greenthumb seedbank catalog

#### Outdoor Growth

Plant Height 4'-6'

Yield (/plant) 100-125 g

Finish Approx. Sept. 1

### ***Niagara VE***

Mostly Indica, with Ruderalis

Origin: Ontario, Canada

Breeder: Dr. Greenthumb

Mostly indica. Mold resistant. Medium flower to leaf ratio. Potent. Medium to large yield. Recommended for difficult areas (short season; cool spring & fall)

Potency: 3 out of 5. Bouquet: Sweet

#### Indoor Growth

Cutting height N/A\*

Yield (/m<sup>2</sup>) N/A\*

#### Outdoor Growth

Plant Height 4'-8'

Yield (/plant) 200-300 g

Flowering N/A\*                      Finish Mid-Late August

\*Indoor growth of Niagara VE is not recommended.

Frost Resistance - Spring Very Good, Fall Good. .” – Dr. Greenthumb seedbank catalog

“Already grew out Greenthumbs Niagara and X Shiva. Not "da bomb" I was led to believe. I have grown out way better Dutch varieties. Please remember that this is strictly my opinion I have read that other people have been very happy with what they grew! Different strokes for different folks." - Indica Queen

“My Niagaras are starting to flower! They were planted outside a month ago when they were 3 weeks old. Man was I surprised When I went out to water them today and some of them had nuts ready to bust, I caught em' just in time. The others were just starting to show white hairs. I wasn't expecting them to show sex for at least another month. My guess is that Niagara and Niagara x shiva auto-flower automatically at sixty days.” –Robin

“If this is true, it would stand to reason that Niagara is just a Ruderalis that has a little (recessive) amount of Sativa in it. I've grown Niagara X Shiva before and found it too wily to have indoors in a small area, but if I were to grow outdoors I'd consider it I think.”

### ***Huron (Niagara X White Widow)***

Mostly Indica, with Ruderalis

Origin: Ontario, Canada

Breeder: Dr. Greenthumb

“Mostly indica. Mold resistant. Medium flower to leaf ratio. Large yield.

Potency: 3½ out of 5. Bouquet: Earthy, heavy.

#### Indoor Growth

Cutting height 36"-48"

Yield (/m<sup>2</sup>) 300-400 g

Flowering 60-75 Days

#### Outdoor Growth

Plant Height 4'-6'

Yield (/plant) 125-150 g

Finish Approx. Sept. 15-30

Frost Resistance - Spring Very Good, Fall Good.” – Dr. Greenthumb seedbank catalog

## **Northern Lights Strains**

Because Northern Lights is one of the most widely crossed strains of cannabis, NL crosses with 50% or less NL heritage are listed under the heading of the cross, i.e. NL x Haze is found under “Haze” not “Northern Lights”.

### ***Origins of Northern Lights***

“Northern Lights is a stabilized Cannabis sativa crossed cannabis Afghani hybrid variety developed in the late 1970's near Seattle, Washington. The northwest of America was the center of indoor sinsemilla (from

the Spanish meaning " without seeds" , this begins the female clone technique that is commonplace technique now ) production and cannabis breeding. Due to the poor weather associated with this region, sinsemilla cultivators have long resorted to growing cannabis inside under lights long before growers in other more temperate regions of North America. Northern Lights has been highly regarded for many years throughout the northwest and was multiplied and distributed by Dutch Seed companies, starting with Nevil's Seed Bank then Sensi Seed and S.C.C.C.

The variety was inbred and selected for short early maturing plants with large floral clusters and resembles its cannabis afghanica parentage most closely. Northern Lights has been preserved much as it originally was through inbreeding without any marked improvements other than hybridization with other established varieties. Northern Lights is a dark green, fairly short variety with leafy but very resinous floral clusters and requires 8-10 weeks of a 12 hour photoperiod to mature completely. Conspicuous about Northern Lights is it has little smell." -High Times "Cultivation Tips"

"Northern Lights came from the Seattle area, but I am convinced that the initial genetics came from California. Back in the late 60's and early 70's the principle sources of pot on the West Coast was Mexican, with some occasional Thai Stick and Nam weed thrown in for good measure. The Thai and Nam weed kicked the Mexican's butt, and the entry of Colombian into the market out here in say, oh, 1972 (first I saw) made us all disenchanted with Mexican. I remember Christmas of 1972 some friends brought up 100 or so pounds from SD and couldn't sell it for anything! No one wanted to smoke the crap. I took off for the holidays and came back to find them still squatting in the house trying to move the dope, when they had planned on spending a monied Christmas in the sun. They looked whipped!

Up to that time there was no real point in growing Mex. Oh sure, some tried, I had friends doing it all the time, but you know what they got. I grew two 8 footers in a closet in my flat in the University District (both male, haha). Besides, it was \$100-130 per pound! Why go through the effort? The higher quality pots got expensive and scarce as the war was winding down, and Colombian was king at about \$400-450 per pound. Well, at that price more and more people started trying to grow. And getting nowhere; huge Christmas tree plants maturing in December, if they were lucky.

So, everyone knows what happened then, someone or some group, unknown to me, got hold of some indica seed and the rest was history. The first crystallized sativa/indica hybrid I saw was from Humboldt in 1976, but I believe the scene had been going on a bit before that. And it was a fricking monster of course. I remember being in San Diego visiting a friend and a grower from Humboldt brought some of this stuff down. We were huge pot smokers, I mean huge, but one small joint of this stuff didn't even get burned down. It went out, to our great embarrassment and shock. This couldn't be!

Anyway, Northern Lights didn't just pop up in Seattle. Obviously some seed from the California explosion got up here, and we started messing with it. The problem with Seattle of course is that our falls are too wet to grow outside past September, and the California weed was maturing in late October. The answer was to bring it inside, but then it needed to be short and quick. Some early results of the breeding activities I saw was a basement growing room, about 100 plants in soil buckets under fluorescent lights (and boxes of aluminum foil covering the wall). The plant would be recognizable today as essentially Northern Lights. This was 1977, 78? These growers I know were connected to the California scene, no question about it, and I would bet my balls they got the seed and plants from there. The time frame is just right, for one of the group was going to college in Humboldt at the time. But it's also almost certainly true that this same story didn't happen only once. Plenty of stoners were growing around here at that time, and never connected with each other, naturally.

I've been growing the same plant from seed and from clones ever since, off and on, and a friend has never quit; same plant from that basement room. I have three distinct types, and have replaced them only recently when I was able to get ``name" brands from Vancouver. So, for all intents and purposes, I guess I know where part of Northern Lights is, or at least a similar plant. But as to whom actually takes credit and the full lineage of the various types sold today, that is not known to me. I retain no pure strains, because I lost the male lineage about 8 years ago. I bred the three female types against several ``name" strains to preserve some of the genetics, but it looks to me that the Dutch seed companies have the real thing, or close." -SCW

## ***Aurora Borealis***

Mostly Indica

Origin: California

Breeder: Soul, Brothers Grimm

“This is my first crop with a 1K light. All 8 plants were grown in 2.5 gal containers, organic super soil. Seven Aurora B females from a ten seed pack. Vegged for 50 days and all finished flowering within 50 days. The Aurora B came on strong in the last two weeks. I didn't really expect what I ended up with, but they really bulked up well during the last two weeks of flowering. I topped the three tallest ones and they produced slightly more than the untopped, but the ones that I didn't top turned out to have some really nice colas. One ended up being around 18 inches long and 3 inches in diameter, plus a cluster of smaller flowers around the base of the main shoot. Their scents ranged from pungent,(the big cola) to the lemon scent that I've heard some of these plants produced, and all of them were very frosty. The smaller plants were the ones that tended to smell like lemons. Overall, I ended up with just over 13.5 oz's, including 11 oz's of Aurora B, from 8 plants. A happy camper.

The AB kind of creeps on ya. It starts out as a light feeling in your forehead right after lighting up, and a couple minutes later you're feeling pretty damn good. After about an hour or so, my ass had grown roots to the couch and I found myself in a daze, trying to watch Rocketman on the Disney channel. heh heh. I'm no big time grower, and this is the first time I've grown a strain of NL, but I'd rate the AB an 8 out of 10. It's a more complex buzz than Sensi's Hindu Kush and a much better producer. - Pauly

## ***Northern Lights***

Indica

Origin: Pacific Northwest, USA

Medical: Multiple Sclerosis

“A pure Indica, won the Cannabis Cup in '88, '89, '90. Much used for cross breeding for it's strong and big buds. Famous throughout the world, everyone has heard of N.L. Sweet taste and very potent stone.

Specifications: ~ Flower: 7-8 weeks” – Dutch Passion seedbank catalog

## ***Northern Lights***

“pure Indica 88/89/90

An absolute must for the indoor grower! For the last couple of years the Northern Lights® has dominated the various Harvest Festivals. Through selective breeding we have succeeded in producing one of the most powerful plants in the world. On top of that, we have developed a strain highly adapted for indoor growing: compact, powerful with a good yield and exceptional resin production. The most lucrative plant for the indoor grower.

Flowering: 45-50 days.

Height: 100-125 cm.

Yield: up to 125 gr.” – Sensi Seed Bank catalog

"IMHO a Northern Lights would be best, easiest, and have the best high. This variety has been around for years; it has great name recognition. It is disease free, and easy to grow. The yield is above average

though not perhaps quite as great as some of the Big Bud hybrids. It can be grown using any method including SOG, SCROG. or bushy. An all around great strain." -Kohala

“Bank: Positronics

Supplier: Jock

Started with 10 seeds all germinated. One sprout was lagging far behind the others and it was put out of its misery. Ended up with 1 female, 5 males, and 3 herms.

Again, like the rest of the Positronic stock grown out so far, these plants were close to identical in appearance. They looked very much like the NL x Shiva that also came from Posi. To bad it didn't take after the NL x Shiva in all respects.

The one female was not very impressive grown from seed and turned herm. The buzz was acceptable but it grew like chit. Very airy bud with little resin and a lot of leaf. The buzz made it worth keeping for a harvest from clone one time to see if it could redeem itself. Because the buzz got better it was given one more chance even though it still showed male flowers, not a lot but too many. The second time grown from clone it showed male flowers again and didn't improve much in quality or growth. So now it's dead.

To be fair it could be that this plant just couldn't handle being flowered so early and freaked, doubtful but possible." - flick

### ***Northern Lights #1***

Mostly Indica

Origin: California

Breeder: Dutch Passion Seeds

“Developed in Seattle, perfected in Holland, Northern Lights has become the “State of the Art” indoor plant. A must!

Specifications: ~ Flower: 45-50 days ~ Height: 100-125 cm ~Yield: 300-325 gr/sqM” – Dutch Passion seedbank catalog

“Northern Lights #1 = Described as a true breeding strain (Stable) of Afghani origins.

Northern Lights #135A = Available commercially for just a short while (87-88) from the original Seed Bank. Described as "a fast finishing hybrid of Northern lights and an Afghani". This sounds a lot like the forerunner of Slyder/Chronic.”

### ***Northern Lights #2 a.k.a Oasis***

Mostly Indica

Origin: California/Holland

Breeder: Dutch Passion Seeds

“One of the most popular varieties, Oasis is our Northern Lights #2 selection. A very strong plant, almost spider mite resistant. Good yield, excellent taste and excellent high.

Specifications: ~ Flower: 8-9 weeks ~ Harvest: 1<sup>st</sup> week of Nov.” – Dutch Passion Seeds catalog

“Northern lights #2 = originally a Hindu Kush X Thai cross. It was selectively inbred and developed into a stable almost all Kush type cross that is mostly indica.”

“I haven't done #5, but # 2 (Oasis) was great. Most people say that the NL strains have little or no taste or smell, but my experience with #2 was that it had an oniony, garlicky smell and taste. The buzz was it. Couch-lock, but surprisingly psychoactive, given indica's reputation. I don't think you can go wrong with a strain that highly touted.” - Skunkman

## **Northern Lights #5**

Mostly Indica

Origin: Holland

Breeder: Sensi Seed Bank

Medical: multiple sclerosis

“This state of the art Indica is the result of over 20 years of select inbreeding. Bred for vigorous growth, high yield, and superb high. A must for growers who prefer short bushy plants. The buds have an extremely frosted, resinous appearance and the yield is high.

Specifications: ~ Flower: 55-65 days ~ Height: 2-3” – Sensi Seed Bank catalog

"NL#5 is NL with another plant crossbred. Part indica, part sativa. Grows great outdoors, flowers quickly and has a pretty good yield. I know a few that have grown it. Call it the "Christmas tree" bud, the plant looks like one.. Thumbs up to it, it is a great strain." -V

"I got NL#5 never had any problems with cloning, also if its real NL#5 (which is Pure NL) it has almost no smell at all which is great if ya grow indoors. The ones I've seen really fill out at the end of the flowering cycle, it sometimes looks like the yield will be marginal and then in the last couple of weeks--bam! I have found this with most indica strains, usually they do not fill out till the last 2-3 weeks of flowering. NL is a great indoor strain, one of my fav's too." -Unknown

“I grew Sensi Seeds NL#5 and it was one of the best plants I had ever seen. VERY distinctive aroma and taste, I agree with Skunkman, its like a psychedelic couchlock, the buzz goes for loooong. Plus its one of the best indoor plants I ever saw, very short and compact, mega-phat top-cola, pretty fast (8 weeks), wont grow much longer after inducing bloom, excellent flower/leaf ratio. I had good 400 gr./s.m. which I consider nice. Only drawback I noticed was you better watch the air humidity, they have a tendency to catch bud rot, and the colas are just too fat and sticky so the air won't go into. But when you keep moisture down to max. 50% rh. you should do well. To my experience they are true-breeding, but on the other hand I heard that too much inbreeding out of a small number of species might cause some problems and show up some indica aspects you may not want to have. I heard of NL#5 F2 that smelled and tasted like shit and had a very dull buzz.” - Shuzzit

"(For multiple sclerosis) my friend is currently using a pure indica (NL#5) with good results..." - pot newz

### **M39**

Mostly Indica

Origin: Holland

Breeder: S.S.S.C.

"We have been working from a m39 mother plant that is from 1987. This is absolutely the most powerful strain I have ever come across. I have purchased & grown many of the newer bragged on strains and still am looking for something that will even come close to this strain. I'm not saying that this variety is the most potent, just that in my over 15 yr. search this is what I've found to be the strongest so far."-Clone

"M39 by SSSC was "Basic#5"/Sk#1, but I BELIEVE "Basic#5" was actually NL#5, but SSSC weren't allowed to say so. You're actually looking for NL#5/Sk#1 which is available from Sensi Seed Bank, they call it "ShivaSkunk". -MrSoul

### **Northern Lights #9**

Mostly Indica

Origin: Holland

Breeder: Sagarmatha Seeds

"After years of heartfelt requests for a Northern Lights strain, Sagarmatha has engineered a superior version of the NL legend. NL#9 delivers the finest qualities expected from that variety: a short plant with a voracious stone and minimal smell. The flowering time is acceptable and fat chunky nugs can be expected. Fantastic for gardens where smell is an unfavorable factor. Also fine for persons who desire a heavy, lethargic stone.

Specifications ~ Type: Indica-Sativa, indoor. Start vegetate: 1 - 2 weeks. Flower for: 50 - 55 days. Height: 0.5 - 0.75 meters. Yield: 300 - 325 g/m<sup>2</sup> (dried, indoor)." – Sagarmatha seedbank catalog

"My 3 NL#9 girls were harvested last week, dried and are curing now. Plant #1 flowered for 52 days, 2 and 3, 56 days. I have to say that this is some of the best smoke of all time for me! Looks white in the bag slow clean burn, great taste, kick-ass high. I yielded about 5oz. off 3 plants. NL#9 is a Sag product. Info I've gotten says its NLxWhite WidowxJack Herer. Pretty intense stone."-KGB

"I chatted with Rosa from Sag some months ago, she said it was WW, NL#5 and Durban.... I've grown it too and it is quite nice...2 thumbs up from all that have tried it...its an up high for sure and lasts a solid 2 hours ...but man does this shit stink when its in the baggie.... 2 layers of plastic can't contain its hashy smell...I saw a friend of mine smoke 2 joints and was he fucked...he turned down the third j and he is a REAL hardcore.... The next day he looked all hungover.... I've never seen him that high on grass in 18 years...this is some good shit"-Naughty

"Try NL#9 from Sagarmatha. This strain is NL#5, WW and Durban Poison. I've heard great reports about this plant." - SK1

"I have been growing Northern Lights #9 from Sagarmatha for about 8 months and the yield is pretty good. My yield in hydro is a little over 2 oz's dry per 3 1/2 ft plant. The buds are HUGE, very fluffy,

and very visible crystals. When growing the smell is very minimal but once the buds dry after harvest the smell is so strong that an 1/8th will stink up your whole house even in Tupperware. Another great thing is that if you are using CO2 the plant is ready to harvest in 45 days, 50 days tops. I also had a few problems with my nutrient mixture and since I have corrected it I am expecting to get 2 1/2 or better my next harvest. One of buddy's growing the strain organically yields a little under 2 oz's using a 400 watt hps." -KB

### ***Northern Lights X Shiva***

Mostly Indica

Origin: Holland

Breeder: Amsterdam Aloha

“Strong sweet weed, much THC, with big buds and few leaves. Improvement on, and has a stronger taste than pure Northern Light. This is the # 1 in it's kind. Best for inside cultivation.”

“The one I know is the NL X Shiva cross from Aloha which I like and have grown continuously for years. It is very potent, wonderfully aromatic and complex. It is also pretty easy to grow and finishes fast despite the fact that it yields well! An all-around winner, IMO.”- Moose

### **Oakland Indica**

Mostly Indica

Origin: Holland

Breeder: Super Sativa Seed Club (SSSC)

“M14 - One of the best commercial indica hybrids in the U.S. We have got these seeds from a colleague top grower who has made a lot of dollars with it. The yield is enormous, a modus of 1 lbs. The potency is super. In Holland it flowers at the end of September. Some individuals will take up to two weeks more to mature. The plant in the picture turned purple because of a very cold fall." - S.S.S.C. catalog 1987-88

### **Orange Strains**

Indica/Sativa

Origin: California

Breeder: Cultivators Choice

### ***California Orange***

Indica/Sativa

Origin: California

Breeder: Dutch Passion Seeds

“A stabilized hybrid, inbred since 1980. Can be extremely resinous, including the leaves. 50% Sativa, 50% Indica. Some plants have a pronounced citrus aroma and flavor. Very strong, fairly clear high. Yields are slightly above average.

Specifications: ~ Flower: 8-10 weeks ~ Harvest: 1<sup>st</sup> week of Nov.” –Dutch Passion Seeds catalog

"Regarding California Orange... Ed Rosenthal says he knows (it was) developed by Cultivators' Choice in California in the 70's."

“As far as the Cali O, wheeweee that is one excellent smoke too. This one came as a cut from a friend; the mom has been around for many years. Its hard to ever doubt that this is the real deal Cali O - smells sooo citrusy it'll make your eyes water. Very coated with a pretty good bud structure. But the high is just excellent. Keeps you very stoned and mellow but will not put you down unless you smoke too much. While its not the most potent, this is definitely on the all time high list, for smell, taste, and quality of stone.” - ~shabang~

"I'm smoking some bud from an original Orange mom right now... she smells like a fresh cut orange, tastes like tang, and has a great social high. The cuts can be traced back to California over 15 years ago...." - ~shabang~

## **California Indica**

Indica/Sativa

Origin: California/Holland

Breeder: Sensi Seed Bank

“A fine blend of sweet orange flavoured Californian strains, combined with a skunky hash flavoured Indica. A versatile plant which performs well under all conditions. The more heavily branched specimens tend to be the big yielders.

Flowering: 45-50 days.

Height: 100-130 cm.

Yield: up to 125 gr.

Flowering in greenhouse: mid-October.

Yield in greenhouse: up to 500 gr.”- Sensi Seed Bank

“Lighting was a 50/50 mix of 1000w MH and HPS. The plants were grown in soil with organic ferts mixed into the soil before planting. The plants started out under 40w fluorescent light in 16 oz. cups for approximately 4 weeks, then transplanted to 2 gallon pots under the MH and HPS. Plants were vegged for another 4 weeks, then the lights were turned back to 12/12. After the females were identified, most were transplanted into 5 gallon pots. No CO2 was used. The seeds were Sensi Seeds products purchased through Ubino.

Two packs, 32 seeds, were germed in paper towels. These seeds were a bit problematic. Some didn't germinate, others showed a root, but failed to develop any further. Others broke the surface of the soil, but didn't grow any "adult" leaves, stopping with just the 2 seed leaves. I ended up with 16 seedlings, 13 "normal" looking seedlings, with 3 "runts." The runts were discarded. Of the remaining 13, 7 turned out to be female. The plants physical appearance was very similar, with good branching. Finished heights were between 42 and 52 inches with the average at 48.3. Dry, manicured weights are as

follows: min. 44g, max. 83g, average 56.7g. The smell and flavor was a little different for each plant, with the largest one being a bit fruity. The others had a better stone and resin, however. The high is quite "stony," not couch lock, but very nice. There were absolutely no hermies with this strain, but 2 were subject to mold, and the grow was kept a bit dry, so if any of you grow this, keep an eye out for the tell tale signs of "bud rot." If you can tolerate the low seedling to seed ratio, I would recommend growing this strain." – High Dog

## **Orange Bud**

Indica/Sativa

Origin: California/Holland

Breeder: Dutch Passion Seeds

"A 100% Skunk selection, grows with thick hard buds and orange pistils. A very appreciated variety.

Specifications: ~ Flower: 8 weeks ~ Harvest: end of Oct." – Dutch Passion seedbank catalog

"This pretty bud lives up to its namesake with light green buds, covered in bright orange hairs. There are also tiny crystals on all the leaves and buds. Its strong skunky smell is actually tapered by the more green smell that accompanies it. Fluffy and light, the buds break up nicely, leaving your fingers a little tacky. The expansive strong smoke tastes a bit like a brown weed (earthy)--the skunk taste has been eliminated with some green taste lightly in the background. \*\*\*1/2" – Homepage Amsterdam

"Mine is also from Dutch Passion. I'll be honest it is not a great yielder. My first harvest, soil/chemical, it had a brown weed taste. My last harvest, #4, hydro/organically, the brown weed taste is there, but there is a citrus undertone. By the way it leaves your mouth watery, not cottonmouth like my skunk #1. I prefer skunk #1 to it, but my friends prefer the OB."

"I prefer the OB to SK#1, one of the 2 other strains I own. I'm doing it in water culture with GH nutes, in a basement with about 6'5" total height, kind a pain in da butt. My version of the Orange Bud is from Positronics through Jock. Genetically it is about 6 months old, and in its 2nd flowering cycle. The taste is more citrusy than brown but the brown you speak of is noticeable. The strain just isn't as sweet as an NL."

"...I've puffed orange bud all over the world from Amsterdam to London to LA and it is consistently one of my favorite strains. At best, orange bud is hispid with very long bright orange pistils, very dense "nugglet" buds, and above average crystal production. Very nice cerebral high, wonderful juicy taste. IMHO, orange bud is one of the most common high-end strains in America and Western Europe." - Mao Tse Tung

"Orange bud is a great strain(at least Positronics version is.) Potent and fairly tasty. Sunsets are great on orange bud due somewhat to its trippy nature. Very clear high. A little light on the yields but still acceptable. Of the 10 or so strains I've messed with it still rates towards the top. Wish mine was still around. enjoy the orange." –kaka

"Oh, yes it sure will stretch during the first few weeks of flowering. I found that by keep my MH 400W about 2 to 3 inches from the top of the plant and placing a fan to gently blow the tops, the

stretching will be reduced. Also flush it out with plain water before switching it to 12/12 and adding bloom nutrient. It is also one of mine and many of my fellow tokers' favorite strain." -Mota

## **Romulan**

Mostly Indica

Origin: British Columbia

Breeder: Romulan Joe

“One thing is for certain, the original pure Romulan has much more sativa than a simple Kush/Afghani. Much more aroma as well, it's pungent pine bud aroma is what makes it stand out as something unique. The original mother clones have been around for about 20 years. Another term that keeps popping up when describing Romulan is the old California blue indicas. I met with Romulan Joe a little while back and discussed Romulan's heritage, I think I recall him mentioning some Mexican sativas but don't quote me on it, I wasn't taking notes, haha.” – Vic High

“It has been one of Vancouver Island's best kept secrets for a few years. Up till about 18 months ago, Romulan Joe from the island was all Vancouver knew of Romulan. Then I showed about 18 months ago at HBC with some bud and photos looking for advice about good genetics to cross it with. Boy did I create a commotion. I was offered some serious dollars for a clone. I said no but that I would be happy to work something out with some seeds. For you breeders, take note that 18 months ago, Vancouver breeders did not have access to Romulan genetics.

At that time both the Romulan that Joe was bringing to Vancouver and my Romulan was the same bud. About six months ago I returned and Vancouver's Romulan was now more potent than mine but had lost some of its flavor. I also noticed that Emery was now selling Romulan/white widow F2 hybrids. Emery's employees told me that they got hold of some Romulan/white widow hybrids from Romulan Joe and that was their Romulan base. I was also told that they were the source of Steve's Romulan. Steve is saying otherwise.

When I grow out the Romulan/strawberry blonde I'll know the truth. Pure Romulan is a very stable plant that produces very uniform F1 hybrids. If Steve's hybrids are uniform, then we'll know that he used pure Romulan and not the Romulan/white widow that Emery used. I'll also know if Steve ever decides to publish a photo of a Romulan plant and bud close-up. Buds pictured in Cannabis Culture and High Times are small for Romulan and are more than likely Romulan/white widow crosses. My Romulan gets bigger buds with less light intensity.

I'm only posting this to clear up some of the confusion. Emery's Romulan white widow produces some killer bud. Steve's Strawberry blonde is very good and whether crossed with Romulan or Romulan/white widow, it should produce very pleasing results. A third source for Romulan genetics will be Heaven's Stairway who will be offering Romulan/blueberry (Romberry) F1 hybrid seeds.

BTW: The only reason I feel confident that I am lucky enough to have pure Romulan is because of it's stable genetics and how long it's been in the area. Emery, Shaun, and the others down at HempBC only confirmed it." -Vic High

## **Sage**

Mostly Sativa

Origin: California/Holland

“About the Sage--1 of the 2 was Female. She looked sickly all grow, but snapped out of it just before flowering. She was very haze influenced. The flowers grow in big, prickly masses. The pistils are so fat they're like needles. It really looks bizarre. However, the haze also means fluffier masses of flowers and a longer flowering period. I finally stopped mine at 11 1/2 weeks. I'm sure it could have done better if given another 2 weeks or so. My real hope are my Cinderella88/sage seeds. Hopefully it will solidify the nugs while shortening the flowering period. Who knows?

And the high? Well, let me just say that whatever it was that I smoked in A'dam was the most devastating stuff I've ever touched. My sage has never quite done the same, but last batch had a nice energetic up buzz. We'll see how this goes after a nice long cure. All in all, Cindy is better, but this is a great one to have around for personal stash...” – shaggy

### ***Sage x Big Sur***

Mostly Sativa

Origin: California/Holland

“Sounds very similar to the Sage x Big Sur Holy I tried in Amsterdam. Absolutely best stuff I've ever had. One small b-hit was all we needed for a good six hours. Seeing how it's a cross, the next generation should be rather unstable. Emery has the seeds (but are they F1 or F2?). I got mine across the pond. Also way too pricey from him (\$200 for 10 seeds!) Buds aren't too big, but at 47 days they're just COVERED in crystals. The harvest window is supposedly 60-75 days indicating sativa. Taste is spicy, sandelwoody. Lots of capillate-stalked trichomes as opposed to the others like WW. It's hard for me to compare this to any other as it's my first time, but I've also got one NL x Skunk x NL. Much larger buds, but they just don't have the crystal development or smell. Also, my closet temps are extreme--often 110F or more. I'm hoping to reveg & clone. Can't say anything about yield in terms of weight. I've only got 3 plants and they're for personal consumption only I don't want to get into this, but there's been a lot of talk on other boards about "real" American genetics. Unless I was lied to, these are real American genetics and not "merely" a refinement of strains from Holland (not that there's anything wrong with that!)" -Shaggy

### ***Big Sur Holy Weed***

Mostly Indica

Origin: California/Holland

“When I went to A-dam in November, they had the SAGE bud offered by THSeeds at the Hempworks. I was told by the breeder in A-dam that Sage was Big Sur Holy Weed x Haze. I was also told that the Big Sur Holy Weed was his nicest yielding/tasting Afghan. Bud was top notch, hope this helps.” - Damion

## **Skunk Strains**

Because Skunk is perhaps the most widely crossed strain of cannabis, Skunk crosses with 50% or less Skunk heritage are listed under the heading of the cross, i.e. Haze Skunk is found under “Haze” not “Skunk”.

## **Skunk #1**

Mostly Sativa

Origin: California

Breeder: Cultivators Choice

“Winner of several harvest festivals, and “High Times” Cannabis Cup. Skunk #1 (75% Sativa, 25% Indica) was originally a cross between 25% Afghani, 25% Mexican Acapulco Gold and 50% Colombian Gold. Inbred since 1978, now a stabilized homogeneous strain. Blooms with long, thick buds, varying in color from light green to golden. Very high flower to leaf ratio. Soft and sweet aroma and a very strong “up” high. Excellent variety for indoor growing or greenhouse with darkening system. Very high yields. Easy to manicure. This variety serves as a standard against which others can be measured.

Specifications: ~ Flower: 7-11 weeks ~ Harvest: 1<sup>st</sup> half of Nov. in a greenhouse.” – Dutch Passion seedbank catalog

"M9 originally developed by the Sacred Seeds Co. A winner of a number of harvest festivals. One of the most sought after strains in the world. Ten years ago the sweet Skunk #1 arose from an Afghani, a Colombian and a Thai. It is now a stabilized homogeneous hybrid with less than 5 % deviations. The breeding plants were selected scientifically. The high is very strong and up. Examination tests selected the plants with the highest percentage of THC. A THC percentage of 15% was indicated by gas chromatography. The Skunk#1 has a high calyx to leaf ratio. Large long buds. It finishes the first week of Oct. Growing tips often lime green, mature plant often has yellow shade leaves. Neither is deficiency. The yield varies from 400-1000 grams, with an average of 500 grams. Yields of up to 2000 grams (5 pounds!) have been recorded. Indoors-experienced growers can, by using the plantlet method, harvest 400-500 grams per square meter. (11 sq. ft.)” - SSSC catalog 1987-88

"Regarding ...Skunk #1, Ed Rosenthal says he knows (it was) developed by Cultivators' Choice in California in the 70's."

“Skunk #1 = originally developed by the Sacred Seed Co. (Cali/ Holland) Sk#1 arose from an Afghani X a Colombian X a Thai. As far back as 1987 they were reporting its stability to less than 5% deviation. Now 11 years later it has to be one of the most stable strains around." -Prince Caspian

"Original Skunk#1 is a relatively true-breeding cannabis sativa crossed cannabis Afghani inbred-line polyhybrid with a heavy tendency to its cannabis sativa parentage. Original Skunk#1 was developed by Cultivator's Choice in the late 1970's for outdoor and glass house cultivation. It has also proved to produce excellent sensimilla indoors under lights. Original skunk #1 is a medium green and medium broadleaf variety of medium height that produces large, long floral clusters with very few leaves. The yield per square foot of Original Skunk #1 grown densely packed and strongly lighted can approach 40 grams of dry flowers. The flowers have a strong sweet & sour aroma and the taste is full-bodied and satisfying. The high is powerful and highly stimulating. Original Skunk #1 requires 8 - 11 weeks of a 12 hour photoperiod to mature completely.

Skunk #1 makes an excellent choice for male breeding material. It was selected from 50 different cannabis sativa cross c. afghanica F1 hybrid crosses for its consistent true-breeding qualities in a broad range of crosses. Skunk #1 is an inbred-line that came from a naturally combining hybrid selected for its crossability and true breeding qualities, rather than a forced hybrid made in an attempt to blend two previously selected individual varieties with specific desirable characteristics. In other words, Skunk#1 has been selected for its naturally high General Combining Ability (CGA). Simply crossing a select Skunk #1 with almost any other potent variety will improve it. " –High Times magazine

“Well, that explains its massive popularity from 1980 - 1992, afterwards a decline in preference for Skunk began. Skunk #1 and Big Bud , both powerful and good yielding when they came upon the scene in 1980, simply had been outpaced by the developments in the field of commercial & recreational cannabis cultivation.

My favorite Skunk experiences include these strains: Island Sweet Skunk (Federation), originally a hybrid by Spice of Life, which is Sweet Pink Grapefruit indica crossed Big Skunk#1 (Sensi Seed issue 1990), is a sweet citrus Skunk with a compelling high, and matches the description of the Skunk best. 60 days flowering.

Jack Herer, here, the Skunk makes the Haze work without paranoia, but its finicky and difficult to get satisfying results at home.

By the way, in the CNN show Impact, 'The Prince of Pot' sequence regarding me, reporter Larry Lamott was standing in a room of identical Skunk #1 single cola plants (154 in the room) at 27 days into flowering.

Has anyone noticed that really reeking, road kill skunk smell that used to be distinct has given way to other pungent but less cutting smells. I think Northern Lights with its low odor genetics and indica dominance in the market has in time reduced the skunky smell of pot, and NL and SK#1 are so often crossed these days.

The Sweet Skunk by Brothers Grimm may well be a further development of the Spice of Life Sweet Skunk, as is I.S.S. by Federation.” –Marc Emery

"I've grown skunk 1 and hybrids made from it for nearly 20 years. To get a really a good quality crop outdoors you need to be less than 40 deg from the equator it will need at least 10 weeks from the equinox to finish. With good cultivation will make 3 to 4 meters high and yield a pound or so of good bud per plant. Indoors it needs a minimum of 50 w per sq. ft and preferably double and takes 9 to 12 weeks to finish on 12 hrs. Its 75% sat and cant be grown like a modern indica hybrid but when grown properly gives all the modern var.'s a good run for the money." - Oldtimer1.

“Skunk #1: This plant is super resinous, has a marvelous sweet smell (does not smell skunky at all). Harvested at day 57, it could have gone another 10 days. All pistils were brown except some at the very tips. Calyxes were swollen.

The smoke is about 40% body, 60% head. I like it for relaxing. Can maintain in public. Wonderful aroma before lighting and during smoking. Buds are very dense. This one is a keeper.” - Splif Lipsit

“The high is nice. It is strong, yet mellow, and yet still pretty alert. For overall feeling of potency, its not nearly comparable to couch-lock indicas that we have today, but it is still a good smoke. Anywhere in the U.S. this would be considered high-quality kryppie grade smoke, but it's not that one-hit extra special. This is definitely a good plant to start with, very easy to grow, very cheap, and should be good quality no matter what reliable source you get them from.” –shabang

"I find that no matter what I do skunk just seems to be light and not dense. I've used tons of light perfect nutrients, but the stuff dried always seems airy. Its super stoney, sticky, skunky, great weed but just isn't that great for production strain." -sketcher

"I hate the taste. That's just me, most people just think "oh that tastes like good pot" but I think it is pretty bad. It has a sort of sour-milk taste, kind of bitter. Hard to describe, its really not disgusting or

anything, it's just the way the Dutch Skunk #1 tastes. When I first tried it I told him not to be offended but I don't like the taste at all. Then he told me what it is and I agreed :-)

I have been growing sk #1 for years...my seed stock was bought back in the late 80's--don't even remember the seedbank. I think that sk 1 is a classic...very easy to grow, potent, good yield. It is very forgiving and grows well under many different growing situations, indoors or out. The plants are similar in size, with little variation. It also takes topping well, with little shock, and you can grow beautiful short, bushy plants indoors topping them. The taste is nothing extraordinary, and it takes a little longer to finish than some other strains...'bout 70 days flowering." – ol'hippie

### ***Skunk #1 - Basic 5 hybrid***

Mostly Sativa

Origin: California

Breeder: Super Sativa Seed Club

"M39 Skunk #1 crossed with the Basic 5. This hybrid was a harvest festival winner in its first year! The Basic 5 is a female clone which has been cultivated successfully in Holland for quite some years and which has demonstrated its value very well in indoor growing as well as in outdoor growing. The female Basic 5, which proved to be the best during commercial cultivating, has been chosen by us to be the seed mother for this hybrid. The Basic 5 is a small, solid and thickset indica plant with heavy buds, covered plentifully with resin. So, suited very well for indoor growing, the high is extremely heavy. This hybrid assures excellent results for both indoor and outdoor growing. Using the plantlet method, an indoor yield of 2000 grams (more than 4 lbs.!) per square meter per year is possible. These yields can be increased still further (up to 1/3) by flowering cuttings when they are only 6 inches tall. Harvest outdoors: Oct. 1." – SSSC, 1987 catalog

"I believe Basic 5 was simply a name SSSC used in the place of NL#5 because, at that time, Northern Lights wasn't yet a "household name".

This would mean that M39 = NL#5/SK#1 = ShivaSkunk.

I grew M39 back in the late 80's and I have been growing ShivaSkunk during the past couple of years. Taking genetic variation into consideration, they seem to be the same plant...although my memories of M39 are of a slightly superior plant - it's probably just nostalgia.

Sad story: When my ex-wife and I moved into our ex-house, I had a vial with a dozen M39 seeds stashed in a box of old books. She was cleaning the basement one day and found the seeds. She showed them to me and I acted like I didn't remember putting them there. She turned around and threw them in a pan of bacon frying on the stove. I don't miss HER at all - but I SURE wish I still had those SEEDS.

I worked for SSSC for two years in the mid 80's. I never asked "Kees" exactly what Basic 5 was...though now I wish I did because I've lost touch with him over the years. I can't say for SURE if it's NL#5, but I had that impression." - MrSoul

### ***B-52***

Mostly Sativa

Origin: Holland

Breeder: Dutch Passion Seeds

“A truly superior skunk selection. Grows with heavy buds. Top variety for commercial skunk grower. As with other Skunks, superior sweet taste and aroma, the well known Sativa influence is detected in its high. Super fast for a skunky strain.

Specifications: ~ Flower: 7 weeks ~ Harvest: end of Oct., beginning of Nov.”-Dutch Passion Seeds catalog

## **BC Skunk**

Mostly Sativa

Origin: California/British Colombia

“Of the Skunks, I like the Federation's Island Sweet Skunk, which is originally Breeder Steve of Spice of Life Sweet Pink Grapefruit indica (sweet smell!) crossed with a 1992 edition of Sensi's Big Skunk#1, then stabilized. A strong trippy high, still allowing mental alertness, good big buds, sometimes a stretchy plant (that's the Big Skunk influence), very sweet lemony citrus smell and taste. Dana Larsen, the editor of Cannabis Culture, chose Island Sweet Skunk as his favorite Federation strain when I asked him moments ago, with the Hawaiian Sativa his second choice. You can work especially well on the Hawaiian Sativa, the ISS is more trippy, but no impairment there, either.

Dutch Passion uses a Hawaiian indica in their HAW/Skunk, which is a very big yielder and a lovely stone, its 65% indica/35% sativa.

The Federation Hawaiian Sativa crossed Island Sweet Skunk (tremendous potential in that cross) would be 85% sativa, 15% indica, and I would endorse it, and yields on the ISS and HAW sativa are substantial, though it would take 9 - 14 weeks flowering.

My favorite Canadian breeder is Steve of Spice of Life, currently working with Ed Rosenthal in Zurich at the vast marijuana farms that are there. However, I smoke a strain by Federation daily, and I have samples of over 20 of their varieties at any one time to choose from , so I am very familiar with their work and their strains would be 5 out of 10 of my top 10. (Mikado, Romulan, Hawaiian Sativa, Island Sweet Skunk, and their Golden Triangle Thai sativa).

To that I would add at least one Greenhouse strain by Arjan (White Widow), one strain by Joker (Snow Spice for now), who is from BC, Flo (DJ Short, who is from western USA), when its from the Sensi Cannabis Castle, nothing seems more affecting than the Northern Lights x Haze, but its hard to find the quality NL/Haze outside of Amsterdam even with Sensi Seed seed stock.” – Marc Emery

## **Big Treat**

Mostly Indica

Origin: British Columbia

Breeder: Breeder Steve

“Dutch Treat Female x Big Skunk Male (Sensi '95) Faint smell. Frosted producer. Decent bud, above average harvest in 8 weeks.” - Spice of Life Seeds catalog

## **Euforia**

Sativa/Indica

Origin: Holland

Breeder: Dutch Passion

Developed by our breeders in 1996. A very fine Skunk selection, very commercial, very heavy bloom, bumper harvest, the famous Skunk high. Taste is not as sweet as our other Skunk selections but it is one of our favorites. Good for greenhouse as well.

Specifications: ~ Flower: 7 weeks ~ Harvest: end of Oct., beginning of Nov.

### ***Lambsbread Skunk***

Mostly Sativa

Origin: Jamaica/Holland

Breeder: Dutch Passion

“The famous Jamaican “Lambsbread” crossed with Skunk #1 (F1 hybrid). A very special taste and high. Grows with long slim buds, has a medium yield and is almost 100% Sativa.

Specifications: ~ Flower: 9-11 weeks ~ Harvest: 1<sup>st</sup> half of Nov. in greenhouse

### ***Pole Cat***

Indica/Sativa

Origin: Holland

Breeder: Sagarmatha

“A synonym for a pungent skunk, this girl produces flowers and highs similar to super skunk. The buds are large with lime-green hues and orange pistils. Very nice for persons who enjoy a bountiful harvest, fragrant tops and a strong stone. She is a fast finishing plant that gets you in and out of the garden quickly. Fantastic for commercial enterprises.

Specifications ~ Type: Indica-sativa, indoor and outdoor. Start vegetate: 1-2 weeks after roots show. Flowering time: 50 - 55 days. Average height: 0.75 - 1 m. Yield: 300-350 grams / m<sup>2</sup> (dried)” – Sagarmatha seedbank catalog

### ***Sensi Skunk***

Mostly Sativa

Origin: Holland

Breeder: Sensi Seed Bank

A strong plant with that typical Skunky taste and high. It has a high calyx-to-leaf ratio with large, full buds. Its excellent yield makes this one an absolute must for the greenhouse grower.

“At first look, these buds seem to be red with light green leaves interspersed (of course we know that’s not really possible, but honestly it does look that way). These compact, spongy buds are mildly scented with fresh skunky undertones. Broken up, the buds take on a green, fertilized scent. When smoked, the Sensi Skunk tastes a bit spicy, like a smoky-curry flavor and is smooth and mildly expansive in the lungs. This is a good example of “creeper” bud in that it comes on slowly but expands over a period of 10-15 minutes. \*\*3/4” – Homepage Amsterdam

“Plant Profile: Short internodes especially while a seedling through about the 8th node, dark leaves, deeply serrated; sativa/indica phenotype.

Aroma: VERY skunky. One rolled joint sitting out in an ashtray is enough to \*stink\* up a large house.

Taste: Sativa taste; grassy, fairly smooth on the palate, not fruity nor piney.

Yield: Good, 4 3/4 oz. on a 27" plant grown primarily for seed production not yield. Pollinated by a male haze from Posi.

Bud profile: Buds (trichomes) very gold in color, tight nuggets, fairly bulky colas. Good resin production.

High: Excellent. Deceiving though: it is definitely creeper weed. Three hits from a J is plenty in that the high keeps on expanding. 15 minute lag time at least before it really hits you. Silly stone, trippy. Not an unnerving "Haze" type high at all, cerebral with a nice body stone.

Comments: Nice plant, great high and excellent value. A few yellow male flower parts started showing just before harvest at 80% trichome browning (yellowing).” -Uncle Ben

“It was the LACK of a skunky smell that really surprised me. If you are growing hydro your stink factor will double. I can testify that this is a fact ...(5 year hydro grower, now back in soil for 2 years). I also found these will turn hermie if you don't allow a veg time of 2 weeks or so before inducing 12/12 when doing Sensi Skunk by clones. I had 5 out of 5 turn hermie from the same mother, and found the above to be the remedy. Also, according to Alan Dronkers from Sensi, this variety has recently been back crossed to an Afghani, the mothers I chose out of 30 displayed a 60/40 Afghani -dominant characteristic. I will keep this variety forever. It is entered in the Cannabis Cup each year as a "standard" if it weren't for politics, it should have won years ago. I believe this to be a simple Mexican-Afghani cross, which might explain why it performs so well: it is free of the genetic mess that makes up so many of the popular varieties today.” -Siege Gun

## **Shiva Skunk**

Indica/Sativa

Origin: Holland

Breeder: Sensi Seed Bank

“This cross between Skunk #1 and Northern Lights #5 is a very reliable variety. Excellent hybrid vigour and yield make this one a snap to grow. Works superbly indoors as well as in a greenhouse. Taste and high are similar to Skunk #1, a rich sweet pungency, but with more resin and better yield. High calyx-to-leaf ratio, you can almost throw those scissors away as very little manicuring is required. An absolute must for beginners or experts.” – Sensi Seed Bank catalog

“I know that Nevil's NI#5 was the seed mother for the "Shiva Skunk cross. He never offered NL#5 as a pure strain etc. As for Basic 5 being the same as NL #5, well, I'm taking Mr. Soul's word for it. (Due to previous work experience etc.) One thing I can add is that I remember the original Skunks having a much more powerful stone than most of the skunks today. It may be just a fond memory but I recall having an underlying buzz or bell sound going off in my head after smoking skunks (10 years or so ago). Perhaps this is why it is such an attractive strain for some. I'm not saying that today's shiva skunk is not as good as 10 years ago. I don't know this for a fact. I've only grown Nevil's, not Sensi's. If Dr.

T's friend has an original Basic 5, this would be a rare treat. "The resin Mother that started it all' so to speak." – Prince Caspian

"I would suggest Sensi Seed's "Shiva Skunk" (NL#5 X SK#1). Very close nodes, sweet, fragrant smoke. Great yield and it will finish in about 55 days. Very high calyx to leaf ratio. Great resin production. I grew this strain for 4 years in a SOG format and I was very, very impressed. Very easy to grow, cloning is a breeze. Only problem I had is that after about 3 years the high started to get a little weaker and the yields did go down slightly. It just seemed to lose some of its vigor. So if you used it for 2 years or so, it could very well be what you are looking for." -imposter

“The most potent I have had to date is probably Shiva Skunk, a close relative of Silver Pearl. This variety is hallucinogenic. Not to be smoked if you have to operate any machinery within the next several hours.” – Hyde

## ***Apollo***

Indica/Sativa

Origin: Holland/USA

Breeder: Soul, Brothers Grimm

"This indoor hybrid has a high calyx/leaf ratio & finishes flowering in 7 weeks or less. Our big-yielding, lemon-scented female clone named "Genius" because of her CLEAR, energetic, thought-provoking high was crossed with a robust Cinderella 99 male to create Apollo Eleven. Expect some variation among individuals. The best females are short, heavily branched plants with multitudes of dense, resinous bud sites - perfect for SCROG. The smoke has a sweet citrus flavour. The high is UP & HAPPY." - Bros. Grimm catalog

“This Indica dominant strain was created by backcrossing a male cross of ShivaSkunk from Sensi and Princess' brother (a JH f2) back to the ShivaSkunk mother. In "cubing" terms that would mean that your plants are ShivaSkunk.75. Another grower I sent them to liked them a lot too. I'm glad you're having such excellent success with my strains!” - MrSoul

I believe Apollo 13 is P88 male X Genius (Princess' more indica type sister) but still a JH F2 from the same set of seeds found at the 'Cafe in Adam. The new A11 is P94 or (C99 the more popular name) X Genius." –Webfish

## ***Skunk Indica***

Indica/Sativa

Origin: USA, Holland

Breeder: Positronics

“Outdoor / Greenhouse

With 100% Skunk seeds, it's not possible to grow fully mature outdoor plants, because the seeds were selected for growing under artificial lights. Skunk was crossed with an early Indica, to let it mature sooner and to make the plant stronger for outdoor conditions. This is the F2 generation. It has come out as a very nice outdoor strain.

Flowering period: 7 weeks · Harvest time under natural light: end of September, 2nd week of October.” – Dutch Passion seedbank catalog

### ***Skunk Passion***

Mostly Sativa

Origin: Holland

Breeder: Dutch Passion

“Skunk is the best known variety to the indoor grower. Skunk Passion is a selection of these seeds. Selection was based on early flowering. It’s no use growing these seeds outdoors in Northern climates (see Skunk/Indica). The strong pungent smell is characteristic of this variety. Mean THC levels are high. Sensitive to spidermites, over and underfeeding. Sweet and soft smoke, very high.

Specifications: ~ Flower: 8-9 weeks ~ Harvest: 1<sup>st</sup> half of Oct. in a greenhouse” – Dutch Passion seedbank catalog

### ***Skunk Red Hair***

Mostly Sativa

Origin: Holland

Breeder: Dutch Passion Seeds

“The variety which made indoor growing possible since 1985. Still one of the growers favourite. Will even tastes better outdoor if care under right conditions.

Specifications: ~ Flower: 8-9 weeks” – Dutch Passion Seeds catalog

### ***Super Skunk***

Sativa/Indica

Origin: Holland

Breeder: Sensi Seed Bank

“This plant is especially developed for Skunk lovers. Crossed of best Skunks to their Afghani ancestors. Brush against this plant and the room becomes immediately filled with powerful Skunk aroma. Despite the smell a very pleasant high with a little more body to it than the Skunk #1. One of the winners of the 1990 High Times Harvest Festival where it clearly defeated Skunk #1.

"Super Skunk = Sk#1 X Afghani (a skunk #1 backcrossed to an Afghani indica)"

"I've grown Super Skunk (sensi'95) and it performed very well (especially since the price was like 60 guilders or so). It would make a great commercial weed-- very resinous, nice fat buds, though not the densest. Good deep smell, I don't like it but many people do. The high is strong and covers both sides... it will put you to sleep if you smoke too much." –shabang

## **Trance**

Indica/Sativa

Origin: Holland

Breeder: Dutch Passion

“An upgrade of the former variety Skunk/Indica. With 100% Skunk seeds, it’s not possible to grow fully mature outdoor plants because the seeds were selected for growing under artificial lights and greenhouse. Skunk was crossed with an early Indica, to let it mature sooner and to make the plant stronger for outdoor conditions. This is the F1 generation. It has come out as a very nice strain.

Specifications: ~ Flower: 7 weeks ~ Harvest: end of Sept., 2<sup>nd</sup> week of Oct.” - Dutch Passion seedbank catalog

## **Strawberry Blonde**

Mostly Sativa

Origin: British Columbia

Breeder: Breeder Steve

“Strong mostly Sativa hybrid. Heart racing paranoid cannabinoid profile. Toasted oats. Tight little strawberry shaped bud. The edges of the sugary leaves curl with crystal! The golden stems are the blondes. Wicked personal! F2.

Flowering Period: 10 Weeks

Outdoors: End of Oct

Yield: Average

Sea Of Green: Tight” - Spice of Life Seeds catalog

## **Sweet Tooth**

Mostly Indica

Origin: British Columbia

Breeder: Breeder Steve

“Sweet Pink Grapefruit x Blueberry Male x Grapefruit

F1 Backcross to Mother.

These seeds are from the first backcross. Very sweet, mostly indica. Fruity, frosty & fairly fat. Mostly lime green bud with royal purple accents. Outdoors the calyxes are prone to purpling completely. The sugar taste is almost sickly sweet.

Height: squat bush indica

Flowering Period: 7-8 Weeks

Harvest Outside: Mid Oct.

Yield: Above Average-Good

Sea Of Green: Thick and Plump” - Spice of Life Seeds catalog

“This whole garden was Sweettooth, and it turned out very nice, took 9.5 weeks to flower but the yield has totally made up for the increased wait. I can't wait to get the CO2 going with my climate controller. This winter is going to be fun.

I harvested 644 grams of smokeable bud with a 600-watt light, very efficient outcome. Over a gram a watt is a new thing for me. I didn't calculate under developed buds, they have already burn turned into butter with the trim leaf. 46 grams per sq./ft of beautiful colas...;-)

53.7 grams per sq./ft, 50 watts hps, 2.5 per sq./ft, clone, GH, coconut medium, ebb&flow

Sweet Tooth is a fun plant to grow I'll hopefully have some pics of the harvest soon, very large colas, most plants between 24-28 inches tall, some colas were solid to 12 inches. Very nice quality nugs, nice sweet smell, and the high is pretty strong. Sweettooth doesn't require much odor control at all, very state of the art indoor plant. I think I've got my garden down their isn't too much other than CO2 which is on the way. CO2 will be worthless for me during the summer because I have to ventilate all the time just to keep the temp in check, but winter should be great.” - Shiva

“I've been growing both Shishke & Sweettooth for a while and would choose 'Sweettooth' over Shishke after having both of them for over a year. The Sweettooth is a large yielder (50 grams a sq./ft). Sweettooth makes large contiguous colas even on short plants. The visual of the cured bud is great. The Shishke is a heavy yielder; I haven't quite decided if the Sweettooth can out yield the Shishke in perfect temperature conditions. Shishke and Sweettooth are both blue berry hybrids and I notice a lot of similarities in the veg growth of the two plants, but the Sweettooth has a sweet scent (no ozone required), and can take more stress (it gets hot where I live). Shishke smells kinda musky, doesn't like heat. If heat stressed it will herm, clones from the same mom in a different garden have no herms ... otherwise, very easy plant to grow and the high is strong & up. The high from the Sweettooth is just like the SOL ad "keeps us giddy & high all day". Both plants have fairly "up" buzz, the Shishke has a hashy taste, and the Sweettooth is sweet & berry.” - Shiva

“I was pretty surprised by the 'up-high' of the Shishke the first time I puffed it. It's rattled me pretty hard before with just a hit. It's nice to have for stash, but for me I build a tolerance to it very quick (smoking fat joints of it after being all too acquainted). Sweettooth hits like a nice funky ~wave~, hard to describe, it puts a smile on my face everytime, the buds smell so sweet, encrusted with trichome upon trichome, dense nugs that a fun to handle ... two tokes are plenty ... social indica, you can bring it to a party and not put the hurt' on anyone.” - Shiva

“I can't really describe the phenotype differences very well with the plants in veg state, but I'll tell you the two distinct looking phenotypes I've recognized. My mothers look almost identical to me since they have been pruned many a time & I didn't document any notes from their seedling stage ... I usually just tag them, clone them and see what happens when I flower them, when I start from seed. One of the phenotypes makes fluffy looking, but tight strawberry shaped buds (looks just like the ad for Sweettooth in CC). The other phenotype makes a more evergreen looking bud, but both share a very similar lime green bract color & large, bigger than your hand blue/purplish fan leaves. One thing to note, the pictures that are/were on Bongblaster's site don't look anything like the other Sweettooth I have. Must be just a little bit different or maybe it was an earlier cross. I think Sweettooth was sold after it's first backcross, so a few differences are to be expected, but I think both phenotypes I found are very equal in quality. The I have let them go as long as 63 days of flowering time and can honestly say that I think the quality of smoke is much better around 50 days, although yield is improved at 63. I've seen too many different looking blueberry type plants to really be able to tell which plant is influencing the shape. I think the one with the more evergreen shape might be a tad bit more potent but maybe not; both are fairly up & cerebral to me. If I smoke too much before bed I usually have to get back up or else I feel like I'm floating 4 feet above the bed. Sweettooth is spacey smoke, not too heavy of a feeling at all (as I look at the sentence I wrote before & laugh).”-Shiva

## Texada Timewarp

Mostly Indica

Origin: British Columbia

“Texada Timewarp is the famous outdoor strain grown originally and still today on Texada Island, a longish island in the Georgia Strait. I have been there, just off the coast of Powell River, by BC Ferries, specifically as a pilgrimage because I felt sincerely, " I should go to these places and find out who knows the history." since I often end up as spokesman for "us".

Here's what I learned:

Texada Timewarp, this summer's planting, comes from an 18 year old clone mother, very few seeds are known to still exist, only crosses are available in seed form.

Texada is outdoor, on Texada most Timewarp was 5'-7' at harvest, but I have seen it reach up to 13' on Texada and in neighboring Gulf Islands.

Though it grows tall, sativa like, often with sativa like leaves, I'm not sure (its heritage) can be determined. It finishes October 1st.” –Marc Emery

## Williams Wonder

Indica

Origin: California

Breeder: Super Sativa Seed Club

“Described as a special indica hybrid, that is short and squat in stature. It is a strain that was developed in the U.S. The 87-88 Super Sativa Seed Club catalog states that it can not flowered outdoors unless flowering is induced inside first. So this indica hybrid was selected solely for indoor growing.”

## Yumbolt

Mostly Indica

Origin: Oregon

Breeder: DJ Short

“Yumbolt brings back that old-fashioned flavor from the hills of Humbolt Co. California. Possessing a sedative stone with an outdoor aroma, she will often induce heavy eyelids with a satisfying smile. From the first toke till the last the taste remains. A producer of large succulent flowers, this girl will qualify for every grower's needs. Let Yumbolt produce nice dreams for you.

Specifications ~ Type: Indica-Sativa, indoor and outdoor. Start vegetate: 1-2 weeks after roots show. Flowering time: 55-60 days. Average height: 1 meter. Yield: 350 grams / m<sup>2</sup> (dried).” – Sagarmatha seedbank catalog

“I found that Yumbolt is very similar to Black Domina. I have smoked Yumbolt in A'dam and it was one of my favorites. I noticed a similarity between it and the Black Domina that I have been growing since 95. Since then I have grown out the rest of my original BD seed and of the 2 that I have tried so far (still drying) the #8 female tastes exactly like the Yumbolt. It was one of the fastest also, harvested at 47 days.

Very resinous, you have to take small tokes or risk coughing up a lung. I think Sag offers 20 seeds for 200 fl. and Sensi sells B.D. 15 seeds for 175 fl.” – pud\_420

“At one time it was hybridized, but has been around a while. I e-mailed Rosa at Sagarmatha. She said that it was a strain given to them by a friend from Humbolt Co., CA. She said there was some variation with the original strain, and through selective breeding were able to stabilize it. She says it has a very strong aroma (typical of Humbolt varieties) and a very heavy stone.” - Caterpillar

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