



***PSYDELVE***

***OUR MUSHROOM GUIDE***



**GOLDEN TEACHER**

**MELMAC**

**PENIS ENVY**

**DADDY LONG LEGS**

**BLUE MEANIE**

**JERRY GARCIA**

**ECUADORIAN**

**GULF COAST**

**THAI**

**MEXICAN**

**HUALULA**

**TEXAS**

# GOLDEN TEACHER



- Strength 
- Contamination resistance 
- Bulk cultivation 
- Market identification 
- Trippy 



## Origin

As with many psychoactive species in the Psilocybe cubensis family, the origins are quite mysterious. There is no real evidence as to who the first cultivar was or the strain’s origin. Genetic analysis in the future may clear up this mystery.

The first mentions of golden teachers are found in the mycology community in the early 80’s. One thing is certain, the name really captures what you feel in the trip.

## Cultivation

Golden Teachers are a medium sized golden-caramel capped mushroom with slim hollow stems and grows between 2.5 and 5 inches tall. The cap colours can vary between golden and light brown with a beautiful round shaped cap. Easy to cultivate it is a beginner’s choice due to good resistance against contamination as well as a semi fast colonization speed. It’s quite hardy.

When it comes to contamination, the Golden Teacher will colonize substrate at medium speed and should complete a full life cycle within 3 weeks after spawning in a bulk substrate. Depending on the substrate depth, several harvests are recommended. Golden teachers thrive in nitrogen rich bulk substrate as well as coco-millet fruiting bags.

## Dosage

Golden Teachers get their name for the commonly experienced, profound spiritual experience. Many also report deep insight into their morality and life experiences. Depending on the dosage and the individual, the experience may differ a lot.

In the macro realm trips report experience with entities and deities as well. Many also have deep feelings of being one with the world. Golden teachers are more on the mellow side of the psychedelic experience.

OVERVIEW

NEXT SHROOM

# PENIS ENVY



- Strength 
- Contamination resistance 
- Bulk cultivation 
- Market identification 
- Trippy 



## Origin

Like most of the psychoactive species, the history and the origin story of this mushroom is shrouded in mystery. The general folklore mentions, in the 1970's, Terrence McKenna found a patch of psychedelic mushrooms in the Amazon Forest (exact location varies from Colombia to Brazil).

He took several spore prints back to his hometown in Colorado, he shared these prints with fellow mycology friends and one of those was Steven Pollock who is famous in the psychedelic world. The rumours say he spent several years isolating sub-species and working on the idea of producing a mushroom close to a phallic symbol.

He published his genetics in several papers before his mysterious death in the early 80's. The spores of this specimen had been shared within a tiny community of mushroom enthusiasts. One of those prints found the way through an ominous pathway to Rich Gee, a mycologist who was based in Washington.

In an aired interview Gee mentioned he received the prints from a friend who got it directly from Terrance MC Kenna after his amazon trip. Gee and Stevens were the first publisher of the book: How to identify and grow Psilocybin mushrooms, which had a chapter about P.E. and was the official first source of the genetics.

## Cultivation

Penis Envy are a large sized mushroom with a thick fleshy stem and a smaller cap. They look like a phallic symbol. Cap colours and size can vary strongly in between the, now available, sub-strains of this beautiful, shaped mushroom. It's one of the tallest mushrooms if grown in the right cultivation conditions.

It's a choice for the more experienced cultivator due to the longer colonization time of spawn and bulk substrate, although strong colonizers can be found with the right selection methods. They are quite hardy but due to the longer colonization time are a bit more prone to contamination overall.



OVERVIEW

NEXT SLIDE



# PENIS ENVY



- Strength 
- Contamination resistance 
- Bulk cultivation 
- Market identification 
- Trippy 



A full life cycle can be completed around 4 weeks after spawning on bulk substrate. Spore drops are rare and mostly need to be swapped to generate spore material. Most specimens are traded between mycologists in agar form as a genetic clone. Due to the widespread use of this strain's mutations are not uncommon and can yield gigantic fruits up to 400-500 g fresh and the size of a water bottle.

PE does well in a nitrogen rich bulk substrate and in straw and manure-based fruiting bags. If you have the time waiting for the slower colonization the fruits will leave you with a smile and a small reminder of our ancient fertility rituals.

## Dosage

P.E. is widely known to be on the top of the strength of the psilocybin containing Cubensis mushrooms. In the Cubensis family they are on the top level of measured psilocybin and psilocin with strong effect and colourful experiences. Not for the inexperienced mushroom enthusiast due to higher average levels of alkaloids found in the strain.

P.E.'s will send you way further into the realm of the mushroom than other species. Profound experiences, feelings of oneness, connection to the Creator and overwhelming love are really common with these mushrooms. Strong visuals with reality diffusing and moving in a dance, subconsciously, with your own ego.

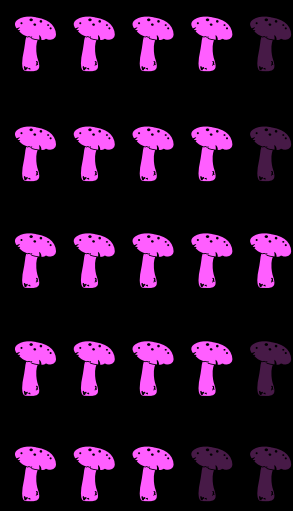
OVERVIEW

NEXT SHROOM

# BLUE MEANIE



- Strength
- Contamination resistance
- Bulk cultivation
- Market identification
- Trippy



## Origin

It's important to clarify a common mistake found in the early years of mycology and psychoactive mushroom hunting. The name Blue Meanie referred in the past to a psychoactive species called Panaeolus Cyanescens. They turn dark blue when picked freshly and are growing mostly in subtropical and tropical climates.

They are more delicate with slim stems and tiny caps. Today we find the same name used for a Psilocybin Cubensis specimen which was selected and isolated out of a Cubensis mushroom. The rumours say it originated in Australia. Due to enough genetic isolation and selection, it is said the blue meanie strain contains more alkaloids than the average mushroom strain.

## Cultivation

Blue Meanies are easy to cultivate and to grow. Many bulk producers prefer it for its famous name and contamination resistance. The fruiting bodies are in the larger spectrum and can reach around 3-6 inches with a thick hollow stem and a mid-sized golden to caramel to brown-tan cap.

It's a semi fast colonizer and eats heavily though bulk substrate. It grows well on straw logs as well as any bulk substrate which provides this prolific fruiter with enough nitrogen to grow out the thick stems. They show a moderate to heavy sporulation and can drop spores quickly in the right environmental conditions.

## Dosage

Blue Meanies are one of the most famous Cubensis mushrooms and are widely available on the spore market. You can find several different sub strains with different variations all over the world. It is commonly traded and handled by mycologists. The blue bruising which gave this strain the name after their Panaeolus brothers was erroneously used as sign for the potency of this Cubensis strain.

Today, we know that bruising can occur in strains which do not have any psilocybin. Nevertheless the trips are energetic with effects of happiness and euphoria paired with a wavy up and down ride through visuals and feelings of connectedness. It's been said that the blue meanies are in the top tier of strength regarding a psychoactive experience.

OVERVIEW

NEXT SHROOM



# ECUADORIAN



- Strength 
- Contamination resistance 
- Bulk cultivation 
- Market identification 
- Trippy 



## Origin

As the name suggests, they originate in Ecuador and are widely spread throughout the high-land region of the Andes at more than 3000 feet altitude.

This region shows an abundance of biodiversity and was used by the pre-Columbian Meso-american cultures for rituals for thousands of years and continues today. Shamans and healers in this region still utilize the magical healing effects of this mushroom .

## Cultivation

The EQ mushrooms are quite robust and show signs of being tolerant to lower temperatures and still yielding and doing quite well due to their origin in high altitudes. They are resistant and resilient against contamination.

Also one of the larger varieties with a beautiful golden bell-shaped cap. They can be quite a good yielder if it comes to bulk substrate and presenting themselves in full flush filling out the Monotubes.

## Dosage

Many say the Ecuadorians are rated from moderate to strong psychometric scale. This may be due to the rural areas they're growing in naturally as well as the specific combination in natural resources in a biodiverse environment. The trip is immensely colourful with waves of breezing walls. Many describe euphoria, smiles, happiness, and experiences of being one with GOD. Ecuadorians will bring you back into a time of shamanism, and healing within yourself with help of a trip guide you can reach inner-peace and healing within yourself.

Most of the psilocybin Cubensis mushrooms got their name from the origin country. Therefore several different sub-species are available and traded on the spore swabs markets. It's hard to determine who brought and printed the first mushroom which was cultivated.

OVERVIEW

NEXT SHROOM

# THAI



## Strength



## Contamination resistance



## Bulk cultivation



## Market identification



## Trippy



## Origin

As the name suggests, this strain originated in Thailand. A lot of travellers recognised this strain from travels to Thailand. In the 70's this strain grew out of nitrogen rich elephant dung. Paired with the world renowned, Full moon party this is what mushroom legends are made from.

There are several sub-strains which are found or have their origin in Thailand like Elephant Thai, Ko Samui Super strain, etc. Thai culture mentioned early use of the mushroom as well in rituals as well as coming to age ceremonies.

## Cultivation

Thai mushrooms are one of the most beautiful mushrooms. The perfect stem to cap ratio with a golden shiny and glittering cap in caramel and white swirls can be observed. The stem is hollow, slim and slender with a fleshy base part. They work well in bulk cultivation. There are several sub specimens. The Koh Samui super strain, for example, brings the beauty of the caps but can show off with a thick and fleshy stem.

With medium sporulation this mushroom completes a life cycle in 4 weeks after spawn and can be a great producer. The KSSS variety is a strong producer as well and shows potential for the bulk cultivation. The mushrooms are generally easy to grow with a moderate contamination resistance and some beautiful mycorrhizal growth. All Thais do well in dung rich substrate but can also be grown in fruiting bags with compost rich substrate, 1000g wet per fruiting bag are common if go with a KSSS.

## Dosage

Thais are famous for their colourful and vibrant trips. There are many reports about being a great party mushroom, which makes sense considering they are deeply loved and widely used in psychedelic parties in Thailand.

With the smooth and soft approach of the Thai regions it's no wonder. This mushroom will surprise you with waves of happiness as well as waves of trance and urge to dance. These mushrooms make you move through a colourful maze of jungle beats and bioluminescent oceans and bath- warm ocean water.

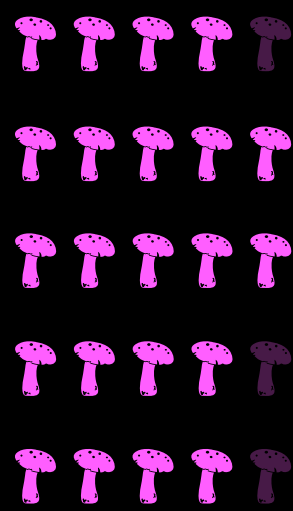
[OVERVIEW](#)[NEXT SHROOM](#)



# HUALULA



- Strength
- Contamination resistance
- Bulk cultivation
- Market identification
- Trippy



## Origin

One of the Mexican sub strains brought back by Terence McKenna in the early Mexican expeditions. It's linked to the Mexican region and even the village name where this mushroom was used traditionally by shamans and indigenous healers. Some were used for coming-of-age ceremonies and are given to males between 12-14 years and guided by a shaman, these deep spiritual experiences bring in a deep bond between the young man and the surrounding society as well as nature.

Mexican psychedelic mushrooms are one of the first cultivated strains in the western hemisphere if not the very first. It's an incredibly stable strain and shows a great potential for any mental health related work. Those mushrooms are found in many climate regions of Mexico from the mountains to the wet and subtropical valleys.

## Cultivation

Mexicans (Huautla ) are an extremely well selected train and with a short time of selection can yield huge amounts of biomass. With gigantic caps and big thick hollow stems this strain is an extremely fast colonizer with good contamination control. With a bit higher temperature than the usual psychedelic mushroom this mushroom can take higher temperatures and a bit less humidity with ease. There are several famous sub strains which were isolated over the years .

One of those is the famous Lizard King which can produce fruits up to 500 g wet. Mexicans do extremely well in bulk substrate as well as nitrogen and straw rich filter bags. Yields over 1000 g for a 5 lb fruiting bag are not uncommon and with the fast colonization time is a to go strain for many commercial producers.

## Dosage

This ancient strain will connect you back to your spirit guides, helps you to mature into society as well as will heal your internal conflicts if guided in the right direction. There are many documents showing the indigenous use in Mexico to this day. It became a tourist attraction, and many lost souls travel to Mexico to reflect and seek guidance in their life. The trip can teeter on varying realities and show insight into the fabric of the universe.

OVERVIEW

NEXT SHROOM

# MELMAC



- Strength 
- Contamination resistance 
- Bulk cultivation 
- Market identification 
- Trippy 



## Origin

Melmac is not only known from the TV series, Alf, but also in the growing community. There are several myths around this strain and most of them are deeply connected to the isolation of the P.E. family. Legends and rumours suggest this was one of the first P.E. generations or sub strains isolated from the original Amazonian McKenna strain.

With cultivation effort over the years, there is also the legend it's a reversal from the PE strain. There are several subspecies out there and one Melmac can be totally different in physiology than other Melmac. Here we will focus on the round fleshy fat tennis and golf ball sized Melmac.

## Cultivation

The right Melmac isolate can produce huge fruits between 350-400 g wet which are on the medium conization speed time as well as fruiting will always take longer with this strain than the common Cubensis. You will be presented with a gigantic flush as well as huge mushrooms. A life cycle can take up to 5-6 weeks and the fruits are a bit on the slower side when it comes to growth.

They can show mutant growth with fruits the size of a fist. Depending on the isolated strain, Melmac can be a fast colonizer but will need some time to form fruits. Melmac do well in a coco millet based bulk cultivation and, with enough fresh air exchange, form huge flushes. It's important to note that this strain will always outperform in bulk cultivation than in fruiting bags as long as enough fresh air is given.

## Dosage

Due to the close relationship with the PE this strain is more on the heavy hitting side of things. The trips are compatible with the PE and will deliver a roller coaster of waves and waves of psychedelic experiences, not for the faint of heart this strain is more for the experienced psychonaut with its ability to throw you against a wall and beat the EGO out of you.

Near death experience as well as geometrical patterns can be found in trip reports about this stain. Teas work well and are the recommended form of ingestion for this Cubensis strain.

OVERVIEW

NEXT SHROOM



# DADDY LONG LEGS



- Strength     
- Contamination resistance     
- Bulk cultivation     
- Market identification     
- Trippy     



## Origin

Like many of the more modern strains, this is thought to have originated from a golden teacher cultivar with a long stem and was mass cultivated in British Columbia for further selection.

## Cultivation

This strain is easy to cultivate and is a moderate fast-growing mushroom and cultivator. With moderate colonization time and moderate fruit size this is a mediocre strain if it comes to bulk cultivation.

Due to the lanky stem to cap ratio this mushroom produces a lot of thin and long leggy mushrooms which after drying shrink to tiny toothpick snack size. Due to the high losses in weight during the drying process this cultivar is more recommended for the hobby mycologist and not the bulk cultivator.

## Dosage

Daddy Long legs are comparable to Golden Teachers though due to the high stem ratio a bit more moderate than their counterparts. Deep insight in one’s own right and wrong doings throughout your lifetime.

Depending on a dosage the micro and macro dose varies a lot from individual to individual, In the macro realm trips report experience with entities deities as well as deep feelings of being one with the world.

OVERVIEW

NEXT SHROOM



# JERRY GARCIA



- Strength 
- Contamination resistance 
- Bulk cultivation 
- Market identification 
- Trippy 



## Origin

This strain is named after the infamous lead singer of the Grateful Dead. A California based band that played a huge role in the counterculture movement in the 60's and 70's . Jerry Garcia and his band are known to consume magic mushrooms as well as DMT and LSD.

## Cultivation

Jerry Garcia are a medium sized golden-caramel capped mushroom with slim hollow stems and grows between 2.5 and 5 inches tall. The cap colours can vary between golden and light brown with a beautiful round with white spots.

Easy to cultivate due to good resistance against contamination as well as a semi fast colonisation speed. Quite hardy if it comes to contamination, Jerry will colonize substrate in a medium speed and should complete a full life cycle within 3 weeks after spawning in a bulk substrate.

## Dosage

Depending on a dosage, the micro and macro dose varies a lot from individual to individual. In the macro realm trips report experience with entities deities as well as deep feelings of being one with the world. JGs are more on the mellow side of the psychedelic experience, the science does not make any differentiation so far.

OVERVIEW

NEXT SHROOM

# GULF COAST



- Strength
- Contamination resistance
- Bulk cultivation
- Market identification
- Trippy



## Origin

The strain originated somewhere along the long stretch of southern Gulf Coast. The legends point out the origins between Texas, Alabama, Georgia and Florida but specific origins remain unknown.

## Cultivation

The Gulf coast mushrooms are known for easy cultivation while maintaining a high yield. The beautiful mushrooms have yellow to beige / cream colour caps. It's one of the lightest cap colours found in the Cubensis world and can go into a whitish direction. Fruiting bodies show a slender hollow stem with a white base.

Many growers report good yields though the mushroom size can vary strongly depending on the selected phenotype. It's a strain many overlook. The strain is easy to grow, does not need a lot of care and will still provide a good yield and firmness of the fruits. The Gulf Coast stains love high humidity and thrive in an extremely humid cultivation range. It's a fast colonizer and from spawn to fruit you can count on a short 4-week period.

## Dosage

This mushroom is made for the beginner due to its lower level of psilocybin. This may vary from cultivar to cultivar but is accepted by the grower community as a beginner strain. Many report feeling one with the universe. Music and dance are enhanced by this strain.



OVERVIEW

NEXT SHROOM



# MEXICAN



- Strength 
- Contamination resistance 
- Bulk cultivation 
- Market identification 
- Trippy 



## Origin

There are many strains that originated in Mexico as well as the Mexican half peninsula. It is important to recognize the Meso American and indigenous use of their mushrooms. The first conquistador wrote about the use of psychedelic extracts mixed with mushrooms and ayahuasca and used by the Aztecs and Incas in shamanistic and other fertility rituals.

Many indigenous tribes used the mushrooms to enhance their visibility by night when going for hunts as well as to sharpen their senses before going into battle.

## Cultivation

Due to the huge amount of genetic material coming out of Mexico, it is hard to qualify any given Mexican strain, generally they are one of the first strains brought back into western labs by mycology enthusiasts. Due to the long period of indoor cultivation, most Mexican strains are good producers used for commercial operations as well as hobby growers.

Fast colonization time with fast sporulation as well as huge fruits can be isolated out of these genetic streams of universal creation. This strain is a go-to strain for many growers due to the contamination resistance as well as the large fruits and heavy yields.

## Dosage

The Mexican strains have one thing in common: they can take you off your feet and bring you back to a time where mankind was closer to nature. Where local gods and goddesses are ruling the nature around you and waves of ancestral knowledge are implanted in your subconscious.

The energizing feeling and your own heartbeat form a beautiful trip experience full of colours, music and some ancient taste of a long-forgotten knowledge

OVERVIEW

NEXT SHROOM



# TEXAS



Strength

Contamination resistance

Bulk cultivation

Market identification

Trippy

## Origin

Texas Yellow Caps could be found the first time in the mid 90s, developed by forum members in the US. They originate from the wild Texas Cubensis mushrooms that were found and were developed into the Yellow Cap through selective phenotyping.

## Cultivation

Texas Yellows are known to produce high quantity but midsize mushrooms and is used in bulk cultivation. A bit more drought and heat tolerant, this strain can thrive in a mid-humid environment which makes it a good beginner stain.

Conditions do not have to be perfect to grow your own Cubensis with the Yellow Cap strains. Like many Cubensis they thrive in a Nitrogen rich environment and can produce beautiful heterogeneity monocultures specifically in Monotubes.

## Dosage

This is a good beginner mushroom and can be used to engage in spirituality and the first steps for a first-time user. The feeling of enlightenment and an easy connection to nature with the feeling of being one are common with this strain.

It's an easy trip with light and insight about your own world of emotions and feelings. This strain will guarantee a peaceful and rhythmic trip with many laughter's and warm waves of love.



OVERVIEW