

Medical Marijuana Grow Guide

Shopping list:

Foxfarm Ocean Forest Potting Soil

Metanaturals full line (nitrogen, bloom, calcium, and grow)

3.5" square pots

Larger pots or growbags (1 gallon for each foot of height you can accommodate)

Reflective material

<http://www.growfaq.net/index.php?action=artikel&cat=1&id=487&artlang=en>

Some sort of odor control and ventilation

<http://www.growfaq.net/index.php?action=artikel&cat=25&id=467&artlang=en>

Organically Grown

768 Atwood Avenue

Cranston, RI 02920-2505

(401) 623-8674

<http://www.organicallygrownri.com/>

Seeds: There are several reputable websites that will ship quality seeds to the USA. Indica (versus Sativa) varieties are usually easier to grow, shorter flowering, more compact, and better for medicinal purposes. The more money you spend on seeds (generally), the better genetics you'll get.

Websites: Seedboutique.com, seedbay.com, drchronic.com

Reputable Breeders: DJ Short, Legends, Mr. Nice, Sagarmatha, SOMA, Reservoir, THSeeds, Sensi Seeds

Size of light (High Pressure Sodium [HPS] lights are best for single light small grows):

250w HID- 3x3' growspace – keep lights 12-18" above plants

400w HID- 4x4' growspace – keep lights 12-24" above plants

If the tops of the plants start to burn, raise the lights.

Keep the lights on 18 or 24 hours/day for vegetative growth, 12 hours/day for flower.

The plants will keep getting taller (stretching) to varying degrees after the light cycle is switched to flower. Sativas tend to stretch more than Indicas. Sometimes the description of the seed will tell you the stretch. If not, be conservative. Switch the light schedule to bloom when the plants are half the height that they can reach while keeping the correct distance from the lights.

Make sure the growroom is *completely* sealed. When it's dark it should be completely dark—light leaks cause problems. To identify light leaks, sit in your room with the lights off for 5 minutes until your eyes adjust to the darkness. Now, look around and cover with tape any light coming in to the growroom. Make sure the floor is waterproof by covering it with a tarp or plastic. Double layer where you can so if one layer gets a hole in it, the other will still keep light from getting in.

Germination of seeds:

<http://www.growfaq.net/index.php?action=artikel&cat=5&id=15&artlang=en>

Fertilizing Schedule

First 2 weeks: nothing added

Remainder of vegetative growth: 1 parts nitrogen, 1 part grow, 1/2 part bloom

First 3 weeks of bloom: 1 part grow, 1 part bloom

Remainder of bloom: straight bloom

Final week: just water (distilled water if you want)

Calcium every other week after you start fertilizing, none for the last two weeks.

Seedlings and freshly rooted clones do well in 3.5" square pots. Transplant them once you can see roots through the drainage holes at the bottom of the pot. The general rule for what size pots you should use is one gallon for every foot of height the plant can reach.

Only female plants will produce acceptable medicine. Be sure to check the preflowers if you're growing from seed:

<http://www.growfaq.net/index.php?action=artikel&cat=7&id=303&artlang=en>

If you're growing from clones, they are already female, which is good, because they won't show preflowers. When you find a male, destroy it immediately.

When the plants have reached 20% of the total height they can reach in the growroom, you can FIM them once. This is an optional step, but it is a good idea if you're working with a limited height.

FIMing: <http://www.growfaq.net/index.php?action=artikel&cat=28&id=151&artlang=en>

Buy a magnifier (Radioshack sells 10-30x loupes), and harvest when the trichomes (the little crystals) are 20% amber.

Drying/curing your final product:

<http://www.growfaq.net/index.php?action=artikel&cat=9&id=16&artlang=en>

Problems? Plants not looking healthy in one way or another? Look it up here:

<http://www.growfaq.net/index.php?action=artikel&cat=29&id=52&artlang=en&highlight=germination>

Resources for further research: growfaq.com, icmag.com/ic, gardenscure.com, treatingyourself.com (medical marijuana specific)

Books: *Marijuana Horticulture: The Indoor/Outdoor Medical Grower's Bible* by Jorge Cervantes

Glossary of Terms: <http://www.growfaq.net/index.php?action=show&cat=36>

If you can't find something in the glossary, search it in the search box on the left hand side of the page.