

# 4 light duty plastic planting containers

Cat Grass: Wheat, Rye, Barley, Oats & Flax 5 pounds

# **Hemp Felt**

Soilless Planting Pad 12 x 36 inches – enough to cut 27 pads.

# Liquid Kelp Fertilizer

# **Spray Bottle**

# **Pre-Sprout**

These instructions are for the growing trays provided. Modify for larger or smaller planting area.

Put 1/4 cup of seed into a bowl or your **Sprouter**.

Add <u>2-3 times as much</u> cool (70 degree) water. Mix seeds up to assure even water contact for all. Allow seeds to <u>Soak</u> for 6-12 hours.

## Drain off the soak water & transfer seeds to your sprouter (if necessary).

Note on Sprouters: You can use one of the growing trays in this kit, to sprout your seeds before planting. The drainage holes may allow a few seeds to escape, but it won't be a big deal. Lay a second growing tray right on top of the seeds between Rinses to keep the seeds from drying out. Do not snap a short tray on – they need to breathe some. Keep your planted tray on a plate to capture any water that drains out.

## Rinse thoroughly with cool (70°) water and Drain.

As little water as possible should remain in your sprouter. If you're using trays, keep a tray inside & on top of the seeds between rinses.

Set anywhere out of direct sunlight and at room temperature between Rinses. 70° is optimal.

Rinse and Drain again in 8-12 hours. And, perhaps one more...

Rinse and Drain in 8-12 hours.

### The goal is to have a small root before planting.

When most of the seeds have sprouted tiny (1/8-1/4 inch) roots it is time to plant. This is typically after just 1-2 Rinse and Drain cycles.

# **Planting**

Prepare the pad: Cut the Hemp Felt. You don't have to use the black plastic trays at all – if you prefer to grow bigger or smaller areas do it. You can lay the Hemp Felt directly on a plate – or anything you wish. Soak the pad to be planted in Kelp enriched water until thoroughly saturated.

## Spread seeds evenly on thoroughly moistened Hemp Felt.

We use a lot of grain and though some literature will tell you that your seeds should not ever lay atop each other, we have found from years of experience and thousands of trays of Grass grown, that that is bunk! You will learn for yourself that Grass produces a plant that takes up less room than the grain did, and so to maximize your yield your seeds must lay atop each other to some degree. The thing to watch is this: If you find mold or fungal problems in your Grass then lessen the amount of grain you plant. The hotter/more humid your climate is the more of an issue the mold/fungus is. As always, you need to adapt to your own climate and seasonal conditions. And learn as you go - this is really easy and fun stuff to learn!

### Cover the planted tray

By laying another tray directly atop the growing tray – upside down – so it makes a kind of dome - to keep moisture in.

## Place in a low-light, room temperature location.

70° is always optimal but Grass will grow very well in cooler temperatures also.

#### Water well every day

the goal is to keep the sprouts moist until their roots bury themselves in the Hemp Felt - at which point your goal is to keep the Hemp Felt moist. Spray the sprouts with your hand sprayer using Kelp enriched water.

#### **Uncover your Grass**

Wait 3-4 days until it is 1-3 inches tall

Daily with Kelp enriched water. Note: The Kelp is not mandatory. Try growing with and without it and see what you think.

## Move to a well lit location to Green your Grass

When your grass is an inch or two tall. If you use direct sunlight (a very good idea) be prepared to do more watering. Keep it moist. Watch it grow.

#### Serve

When the grass is 4-6 inches tall place it in a location where your cat will enjoy grazing. Keep watering daily.

