# Garden Soil Amending "Manure"

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# Spacing Out Your Duties

## **April-May**

Begin your indoor starts, direct sow the cool crops seeds and have a plan. Check your instruments/hoses/etc.

## January-March

Let the soil rest, allow snow to melt and saturate soil. Churn the compost weekly.

# June-August

Make sure you have enough water, manage your pests, prepare for harvesting, find your buyers, sow cool crops.

## September

Harvesting, manage your storing area, prepare the soil to rest, apply manure/compost

#### **Oct-Dec**

Extra covering for your cool crops, allow seed pods to mature, cover your perennials, mulch the ground.



# Benefits of Amending

- Filtration of water
  - Proper Aeration
- Absorption of nutrients

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# Manure Pros

#### Dried or Fresh

#### **Dried**

Applied to soil, layered composting, ground incorporation (pasture).

#### Fresh

Time to break down, high in Nitrogen/contaminants,

## "Hot" or "Cold"

#### Hot

Higher in Nitrogen, needs time to breakdown,

#### Fresh

Time to break down, high in Nitrogen/contaminants,

# Applying

#### Prior to

Planting, fall season application, layering in ground, using as a "greens", mulching for the winter.

# Manure Cons

## Health Concerns

#### **Diseases**

Salmonella, E. coli can still be around after conposting

#### Remenants

#### Chemicals

Heavy metals (skatol, indol, phenols)

#### Fresh

Time to break down, high in Nitrogen/contaminants,

# Applying

Can be a bit tedious, dry matter can fluff about, and needs to be applied damp.