

Indoor Veggie Gardening



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What are we going to Learn

- Why indoor gardening
- What do we mean by indoor gardening
- Requirements
- What Can We Grow
- Where are We Growing

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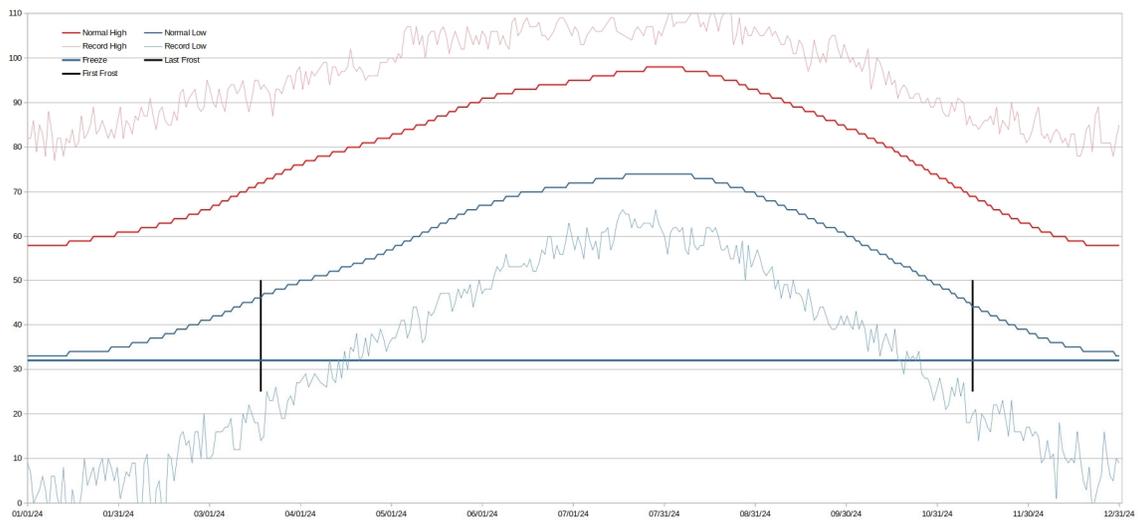
Key Issues for Gardening in West Texas

- Weather
- Water
- Soil
- Water
- Weather

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Key Issues for Gardening in West Texas

- Weather



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Key Issues for Gardening in West Texas

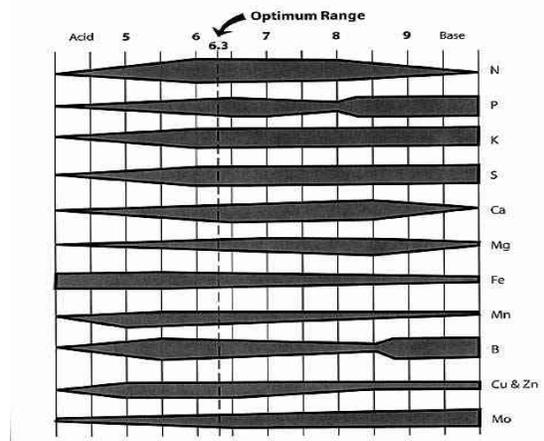
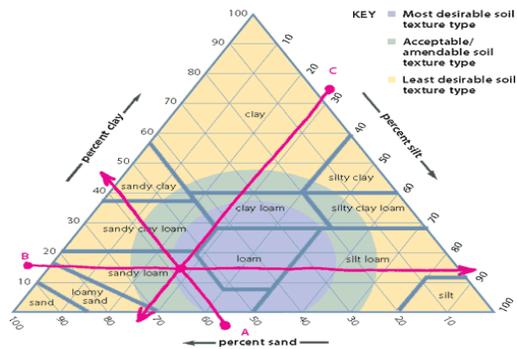
- Water



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Key Issues for Gardening in West Texas

- Soil



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Key Issues for Gardening in West Texas

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Indoors?



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What do we need to grow Vegetables

- Food
- Water
- Temperature
- Light

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Food

- Need correct Macro and Micro nutrients
 - N-P-K
 - ↑ - ↓ - ↔
 - S, Ca, Mg, Fe, Mn, B, Cu, Zn, Mo
 - Organic?

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Fertilization



- When using commercial fertilizers, follow directions.

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Water

- Moist but not Wet
- Dry surface is OK
- Consistency

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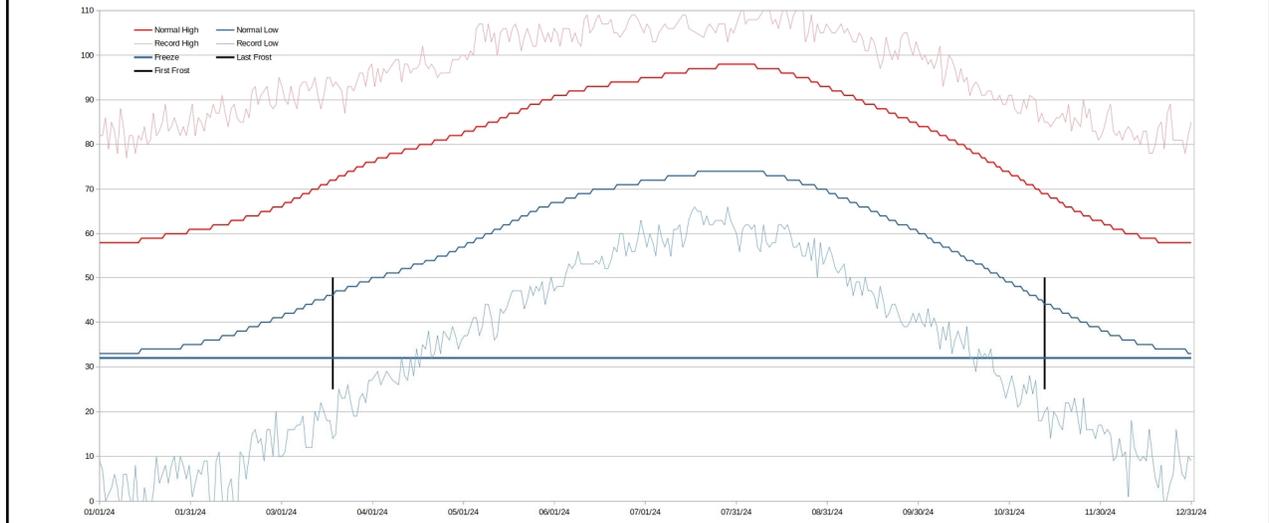
Temperature

- Plant specific
- Outdoors Indoor veggie gardening?

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- Weather



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Light

- Spectrum
 - Red (650-750 nm)
 - Blue (400-450 nm)
- Intensity
- How Long?
 - 6-16 hours
 - Depends on veggie your growing

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Pollination?

- Do you need Pollination?
- Bees
- Hand Pollination



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What crops to grow?

- Grow what you eat
- Are you willing to deal with growing it



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Variety Selection is NOT Important

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Crops with Minimum Space Requirement

Bean

Lettuce

Beet

Parsley

Carrot

Radish

Herbs

Spinach

Kale

Swiss Chard

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Vegetables for Shaded Areas / Cool Season Vegetables

Beet

Broccoli

Cabbage

Carrot

Cauliflower

Greens

Lettuce

Parsley

Radish

Spinach

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Where are you going to grow them?



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Where are you going to grow them?



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Where are you going to grow them?



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Where are you going to grow them?



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Where are you going to grow them?



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Insect control is a must

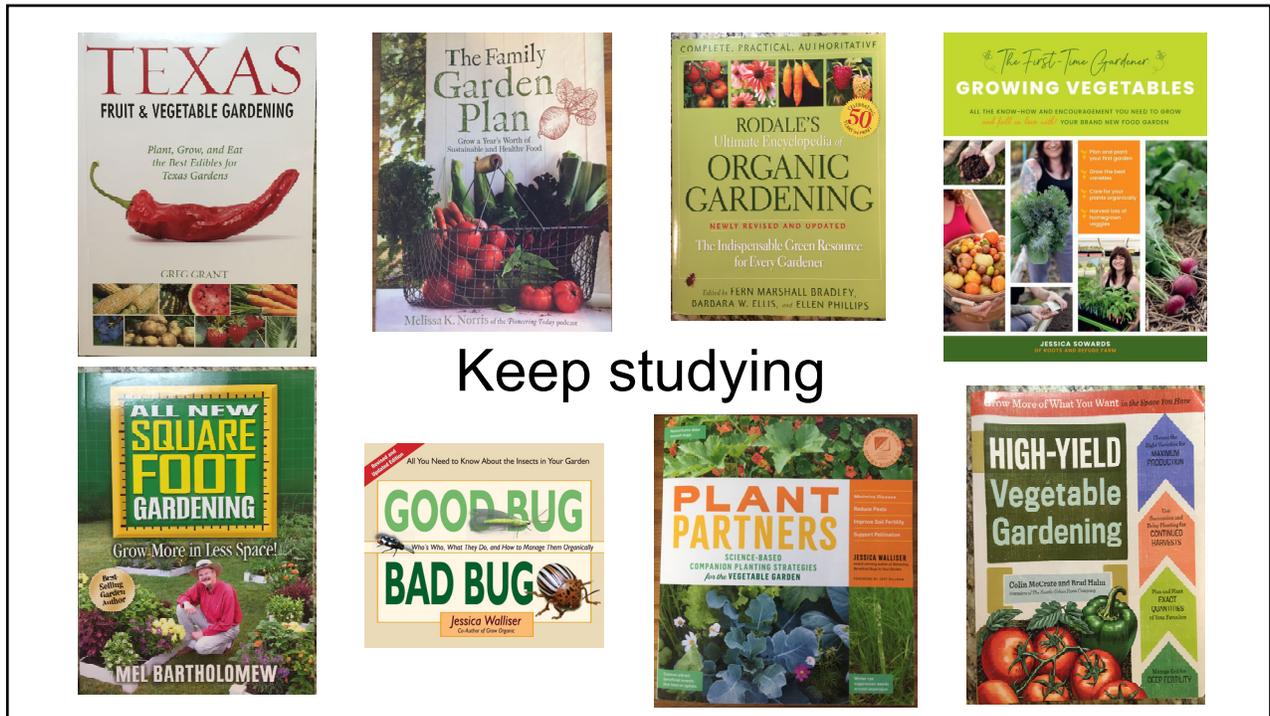


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Insect control is a must



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Keep studying

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QUESTIONS?

www.bcmgtx.org

Big Country Master Gardeners on Facebook
Big Country Master Gardeners on YouTube

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