ABOUT THE NRG DEWEY PRAIRIE GARDEN

Texan by Nature is partnering with NRG Energy to build a garden to address food insecurity in the Leon, Freestone, Limestone tri-county area. The garden is located at the NRG Energy lignite mine reclamation project near Jewett, Texas. An initial one acre plot that includes row crops, raised beds and butterfly gardens is currently under construction. Upon completion, the NRG Dewey Prairie Garden will provide up to 10,000 pounds of fresh produce annually to local community food pantries. We hope you will use this guide as a starting point for planting a garden that will give back to your community.

Learn more at nrgdeweygarden.org
PLANT INFORMATION

Tomatoes
Onions
Corn
Lettuce
Potatoes
Carrots
Peppers
Green Beans
Broccoli
Spinach
Cabbage
Cantaloupe
Cucumbers
Watermelon
Collards
Squash
Zucchini
Peas
Okra
Cauliflower
PLANTING SCHEDULE

September
- Seed in Ground: beets, carrots, chard, collards, carrots, cucumber, leaf lettuce, potato radish, spinach, summer squash, turnips
- Transplant: broccoli, cabbage, cauliflower, collard, swiss chard, cucumbers, kale, head lettuce, summer squash, strawberries
- Seed In Raised Beds: bok choi, kale, leeks, head lettuce, arugula, cilantro, dill, kohlrabi (early), mustard greens, parsley

October
- Seed in Ground: beets, carrots, chard, collards, garlic, kale, leaf lettuce, onions, radish, spinach, turnip
- Transplant: artichoke, kale, head lettuce, strawberries

November
- Seed in Ground: English Peas, lettuce, radish, spinach, turnips
- Transplant: strawberries

December
- Seed in raised beds: carrots, cauliflower, onions, chives, spinach, mustard, peas, beets, radishes, lettuce (Covered rows)
- Seed Indoors: bok choi, broccoli, cabbage, kale, leeks, head lettuce, bunching onions

January
- Seed in Ground: beets, carrots, English peas, leaf lettuce, spinach, turnips
- Seed in Raised Beds: winter hardy greens (bok choy, spinach, cress, mustard greens, arugula)
- Seed Indoors: bok choi, broccoli, cabbage, cauliflower, chard, eggplant, kale, leeks, head lettuce, peppers, tomatoes
- Transplant: asparagus crowns, onion sets, blackberry canes

February
- Seed in Ground: beets, carrots, chard, leaf lettuce, winter hardy greens (bok choy, spinach, cress, mustard greens, collards)
- Seed Indoors: basil, cucumbers, chard, eggplant, lettuce (head), melons, peppers, pumpkins, summer and winter squash, tomatoes,
- Transplant: asparagus crowns, potatoes, onion sets, blackberry canes
PLANTING SCHEDULE

March
- **Seed in Ground**: cantaloupe, corn, cucumbers, green beans, lettuces, okra, radishes
- **Seed Indoors**: melons, pumpkin, tomatoes, winter and summer squash
- **Transplant**: peppers, sunchokes, tomatoes, watermelon

April
- **Seed in Ground**: southern peas, cantaloupe, corn, cucumbers, okra, radishes, summer and winter squash, watermelon
- **Transplant**: basil, cantaloupe, cucumber, dill, eggplant, kale, peppers, tomatoes, summer and winter squash

May
- **Seed in Ground**: southern peas (black-eyed, purple hull), cantaloupe, corn, watermelon
- **Transplant**: sweet potatoes, eggplant, melons

June
- **Seed in Ground**: southern peas, cantaloupes, cover crops, pumpkin, watermelon
- **Transplant**: tomatoes

July
- **Seed in Ground**: southern peas, broccoli, cabbage, cantaloupe, cauliflower, squash
- **Transplant**: tomatoes

August
- **Seed in Ground**: carrots, collards, green beans, kale, turnips
- **Seed Indoors**: broccoli, cabbage, swiss chard, cucumber, kale, leeks, head lettuce, summer squash, zucchini
- **Transplant**: cantaloupe, eggplant, green beans, peppers, pumpkins, tomatoes, watermelon, winter squash

*Adapted from HOT Urban Gardening Coalition*
## PLANTING DETAILS

<table>
<thead>
<tr>
<th>Crop</th>
<th>Planting Dates</th>
<th>Plant Spacing</th>
<th>Seeds/ Plants per 100 ft</th>
<th>Harvest Dates</th>
<th>Preferred Irrigation Method</th>
<th>Adapted Cultivars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Artichoke (transplants)</td>
<td>OCTOBER (perennial)</td>
<td>48&quot;</td>
<td>25 plants</td>
<td>April - May</td>
<td>Drip</td>
<td>Green Globe, Emerald, Purple Sicilian</td>
</tr>
<tr>
<td>Asparagus</td>
<td>JANUARY - FEBRUARY (perennial)</td>
<td>18&quot;</td>
<td>1 oz / 66 plants</td>
<td>Wait one year, then every April - May</td>
<td>Drip</td>
<td>Apollo, Jersey Giant, Purple Passion</td>
</tr>
<tr>
<td>Beets</td>
<td>JANUARY, FEBRUARY, SEPTEMBER, OCTOBER</td>
<td>2&quot;</td>
<td>1 oz seed</td>
<td>March-April-May, November - December, January - February</td>
<td>Either</td>
<td>Chioggia, Detroit, Red Ace</td>
</tr>
<tr>
<td>Blackberries</td>
<td>JANUARY - FEBRUARY (perennial)</td>
<td>36&quot;</td>
<td>30 plants</td>
<td>May - June - July</td>
<td>Drip</td>
<td>Prime Ark Freedom, Brozos, Kiowa</td>
</tr>
<tr>
<td>Black-eyed Peas</td>
<td>APRIL, MAY, JUNE, JULY</td>
<td>6&quot;</td>
<td>1/2 lb seed</td>
<td>June - July - August</td>
<td>Drip</td>
<td>Blackeye # 5, Pink Eye Purple, Texas Pinkey</td>
</tr>
<tr>
<td>Broccoli</td>
<td>FEBRUARY, JULY</td>
<td>14&quot;-20&quot;</td>
<td>1/4 oz seed</td>
<td>April - May</td>
<td>Either</td>
<td>Bonanza, Green Comet, Packman, Premium Crop</td>
</tr>
<tr>
<td>Cabbage</td>
<td>FEBRUARY, JULY</td>
<td>14&quot;-20&quot;</td>
<td>1/4 oz seed</td>
<td>April-May</td>
<td>Either</td>
<td>Ace, Early Jersey Wakefield, Ruby Perfection</td>
</tr>
<tr>
<td>Cantaloupe</td>
<td>MARCH, APRIL, MAY, JUNE, JULY</td>
<td>36&quot;-72&quot;</td>
<td>1 oz seed</td>
<td>May - June - July - August - September - October - November</td>
<td>Either</td>
<td>Ambrosia, French Orange, TAM Uvalde, Mission</td>
</tr>
<tr>
<td>Carrots</td>
<td>JANUARY, FEBRUARY, AUGUST, SEPTEMBER</td>
<td>2&quot;</td>
<td>1/2 oz seed</td>
<td>April-May-June, December - January - February</td>
<td>Either</td>
<td>Nantes Half, Red Core Chantenay, Sweet Treat, Touchon</td>
</tr>
<tr>
<td>Cauliflower</td>
<td>FEBRUARY, JULY</td>
<td>14&quot;-20&quot;</td>
<td>1/4 oz seed</td>
<td>May, August</td>
<td>Either</td>
<td>Alverda, Brocverde, Snow Crown, Violet Queen</td>
</tr>
<tr>
<td>Collards</td>
<td>JULY, AUGUST, SEPTEMBER, OCTOBER</td>
<td>6&quot;-12&quot;</td>
<td>1/4 oz seed</td>
<td>October - November, December - January - February</td>
<td>Either</td>
<td>Champion, Flash, Georgia Southern</td>
</tr>
<tr>
<td>Corn</td>
<td>MARCH, APRIL, MAY</td>
<td>9&quot;-12&quot;</td>
<td>4 oz seed</td>
<td>May - June - July - August</td>
<td>Drip</td>
<td>Crisp-N-Sweet, Florida Staysweet, Mirai, Summer Sweet</td>
</tr>
<tr>
<td>Cucumbers</td>
<td>MARCH, APRIL, SEPTEMBER</td>
<td>8&quot;-12&quot;</td>
<td>1/2 oz seed</td>
<td>May - June - July, November</td>
<td>Drip</td>
<td>Calypso, Sumter, Sugar Crunch, Sweet Success</td>
</tr>
<tr>
<td>English peas</td>
<td>JANUARY, NOVEMBER</td>
<td>2&quot;</td>
<td>1 lb seed</td>
<td>March-April</td>
<td>Either</td>
<td>Little Marvel, Sugar Snap, Maestro</td>
</tr>
<tr>
<td>Garlic</td>
<td>OCTOBER</td>
<td>3&quot;</td>
<td>1 lb cloves</td>
<td>May - June</td>
<td>Either</td>
<td>Mexican Purple, New York White, Elephant</td>
</tr>
<tr>
<td>Green beans</td>
<td>MARCH, AUGUST</td>
<td>4&quot;-6&quot;</td>
<td>1/2 lb seed</td>
<td>May - June, August -November</td>
<td>Drip</td>
<td>Blue Lake, Nash, Topcrop, Kentucky Wonder, Rattlesnake</td>
</tr>
<tr>
<td>Kale</td>
<td>AUGUST, SEPTEMBER, OCTOBER</td>
<td>6&quot;-12&quot;</td>
<td>1/4 oz seed</td>
<td>October - November, December - January, February</td>
<td>Either</td>
<td>Dwarf Blue Curled, Nero di Toscano, Rebor</td>
</tr>
<tr>
<td>Lettuces</td>
<td>FEBRUARY, MARCH, SEPTEMBER, OCTOBER</td>
<td>2&quot;-3&quot;</td>
<td>1/4 oz seed</td>
<td>March - April - May, November - December - January, February</td>
<td>Either</td>
<td>Esmeralda, Brunia Red, Salad Bowl, Freckles, Plato II</td>
</tr>
<tr>
<td>Okra</td>
<td>MARCH, APRIL</td>
<td>12&quot;-24&quot;</td>
<td>2 oz seed</td>
<td>May - June - July - August - Sept</td>
<td>Either</td>
<td>Clemson Spinless, Hill Country Red, Cajun Delight</td>
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<tr>
<td>Onions (starts)</td>
<td>JANUARY, FEBRUARY,</td>
<td>2&quot;-3&quot;</td>
<td>500 plants</td>
<td>March-May</td>
<td>Either</td>
<td>Granex, Red Burgandy, Yellow TX, Supersweet, Early Grano</td>
</tr>
<tr>
<td>Peppers</td>
<td>MARCH</td>
<td>18&quot;-24&quot;</td>
<td>1/8 oz seed</td>
<td>June - July</td>
<td>Drip</td>
<td>Tam Mild, Gypsy, Karma, Summer, Sweet, Cubanelle, Senorita</td>
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<tr>
<td>Potatoes</td>
<td>FEBRUARY</td>
<td>10&quot;-15&quot;</td>
<td>10 lbs seed potatoes</td>
<td>May</td>
<td>Either</td>
<td>Red Lasoda, Yukon Gold, Kennebec, All Blue, Russian Banana</td>
</tr>
<tr>
<td>Pumpkin</td>
<td>JUNE</td>
<td>36&quot;</td>
<td>1/2 oz seed</td>
<td>September - October</td>
<td>Either</td>
<td>Baby Boo, Jack Be Little, Small Sugar, Jack O'Lantern</td>
</tr>
<tr>
<td>Radishes</td>
<td>FEBRUARY, MARCH, APRIL,</td>
<td>1&quot;</td>
<td>1 oz seed</td>
<td>March - April, October, November</td>
<td>Either</td>
<td>Cherriette, Easter Egg, French Breakfast, White icicle</td>
</tr>
<tr>
<td></td>
<td>SEPTEMBER, OCTOBER,</td>
<td></td>
<td></td>
<td>- December, January - February</td>
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<tr>
<td></td>
<td>NOVEMBER</td>
<td></td>
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</tr>
<tr>
<td>Spinach</td>
<td>JANUARY, FEBRUARY,</td>
<td>3&quot;-4&quot;</td>
<td>1 oz seed</td>
<td>February - April, November, December -</td>
<td>Either</td>
<td>Bloomsdale, Melody, Space, Tyee</td>
</tr>
<tr>
<td></td>
<td>SEPTEMBER, OCTOBER,</td>
<td></td>
<td></td>
<td>January - February</td>
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<tr>
<td></td>
<td>NOVEMBER</td>
<td></td>
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<td></td>
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<td></td>
</tr>
<tr>
<td>Squash</td>
<td>APRIL, JULY</td>
<td>24&quot;-36&quot;</td>
<td>1 oz seed</td>
<td>June, September - October - November</td>
<td>Either</td>
<td>Butterstick, Dixie, Patty Pan, Acorn, Buttercup, Kobocha</td>
</tr>
<tr>
<td>Strawberries</td>
<td>SEPTEMBER - NOVEMBER</td>
<td>12&quot;-14&quot;</td>
<td>75 plants</td>
<td>April - May</td>
<td>Either</td>
<td>Albion Chandler, Sequoia, Douglas</td>
</tr>
<tr>
<td>Sunchokes</td>
<td>FEBRUARY - MARCH</td>
<td>12&quot;-18&quot;</td>
<td>75 rhizomes</td>
<td>November - January</td>
<td>Drip</td>
<td>Big Bertha, White Stampede, Red Fuseau</td>
</tr>
<tr>
<td>Sweet Potatoes</td>
<td>MAY</td>
<td>12&quot;-16&quot;</td>
<td>100 plants</td>
<td>August - November</td>
<td>Either</td>
<td>Beauregard, Centennial, Jewel, Vardaman</td>
</tr>
<tr>
<td>Swiss Chard</td>
<td>FEBRUARY, SEPTEMBER</td>
<td>6&quot;</td>
<td>2 oz seed</td>
<td>April, May, December</td>
<td>Either</td>
<td>Bright Lights, Fordhook Giant, Rhubarb Red</td>
</tr>
<tr>
<td>Tomatoes</td>
<td>MARCH, JUNE</td>
<td>36&quot;-48&quot;</td>
<td>50 plants</td>
<td>June - July, November - December</td>
<td>Drip</td>
<td>Better Boy, Super Fantastic, Carnival, Golden Girl, Roma, Juliet, Sun Gold</td>
</tr>
<tr>
<td>Turnips</td>
<td>JANUARY, FEBRUARY,</td>
<td>2&quot;-3&quot;</td>
<td>1/2 oz seed</td>
<td>March - April, October - November</td>
<td>Either</td>
<td>Royal Globe, Just Right, Purple Top, Shogoin, Tokyo Cross</td>
</tr>
<tr>
<td></td>
<td>AUGUST, SEPTEMBER,</td>
<td></td>
<td></td>
<td>December - January - February</td>
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<td></td>
</tr>
<tr>
<td></td>
<td>OCTOBER, NOVEMBER</td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Watermelon</td>
<td>MARCH, APRIL, MAY, JUNE</td>
<td>36&quot;-72&quot;</td>
<td>1 oz seed</td>
<td>May - June - July - August - September -</td>
<td>Drip</td>
<td>Sugar Baby, Crimson Sweet, Desert King, Crimson Tide</td>
</tr>
<tr>
<td>Zucchini</td>
<td>APRIL, JULY</td>
<td>24&quot;</td>
<td>1 oz seed</td>
<td>June, September</td>
<td>Drip</td>
<td>Eight Ball, Magda, Senator, President, Gold Rush</td>
</tr>
</tbody>
</table>

*(Weather Averages: Avg Last freeze March 17th / Avg First freeze November 14th / Avg Rainfall 42")*
POLLINATOR GARDEN

Chitalpa
Chitalpa tashkentensis

Desert Willow
Chilopsis linearis

Texas Sage
Leucophyllum frutescens

Gray Lavender Cotton
Santolina chamaecyparissus

Red Yucca
Hesperaloe parviflora

Soft Leaf Yucca
Yucca recurvifolia

Ground Palmetto
Sabal minor

Crossvine
Bignonia capreolata

Blanket Flower
Gaillardia x grandiflora

Red Turk's Cap
Malvaviscus

Autumn Sage
Salvia greggi

Blazing Star
Liatris spicata

Zexmenia
Wedelia hispida

Flame Acanthus
Anisacanthus quadrifidus

Mealy Blue Sage
Salvia farinacea

Texas Rock Rose
Patonia lasiopetala

Black Eyed Susans
Rudbeckia fulgida

Texas Lantana
Lantana urticoides

Gregg's Misl Flower
Conoclinium greggii

Giant Coneflower
Rudbeckia maxima

Pink Skullcap
Scutellaria suffrutescens

Marsh Mallow
Hibiscus lasiocarpus

Milkweed
Asclepias tuberosa