

This garden journal is the property of

#### **Getting Started**

**Step 1**: Register for the 4-H Grows Tier IV project through 4HOnline. Contact your county Extension office if you need help registering, have questions about the project, or to pay the project fee (if applicable).

•	Date	completed	•

**Step 2**: The Tier IV project focuses on growing produce and giving back to the community by donating at least 50 percent of your produce to a local food bank or other public or private nonprofit that helps those in the community who are less fortunate. This 4-H Project supports the Alabama Extension **Grow More, Give More** initiative. By signing on this line, I commit to the above goal.

**Step 3**: Keeping accurate production and donation records along with expense records is important. It is also important to record all investments that are not necessarily measured in dollars such as your time, purchase or use of tools, water, and other expenditures so that you get a more accurate cost for doing business. See the section (ledger) in your journal for keeping track of expenses starting on page 6.

#### Selecting Your Gardening Site

**Step 4**: You will need to decide whether your garden will be a traditional garden or a raised bed garden (see below for definitions of both).

**Traditional Garden**: A traditional garden is one in which you plant your seeds and plants directly into the soil. This type of garden will probably be the most economical type of garden to use for your produce business.

Raised Bed Garden: A raised bed garden is one in which you construct a raised garden frame that is at least 6 inches higher than the surrounding soil. The bed is filled with growing media such as a vegetable garden soil mix from a local home and garden store. If you need directions on how to construct a raised bed garden, see Extension publication ANR-1345,

"Raised Bed Gardening," on the Alabama Extension website at www.aces.edu..

The garden area for tier IV is up to the discretion of the participant in the project. It is recommended that participants have a minimum garden that contains at least 40 sq. ft. (4 x 10 garden).

When selecting the site, make sure that it will receive at least six to eight hours of direct sunlight each day. It will be helpful if you have a water spigot or water source close by so you can easily water the garden without dragging a long garden hose. The number and variety of plants that are grown in your fall garden are up to the participant with the approval of their county 4-H representative. A lot of garden plants can be grown successfully in a fall garden. The following is a list of some of the more popular plants that grow well in Alabama: collards, cabbage, broccoli, cauliflower, lettuce, and turnips. For example, the participant could choose to only grow collards in a quantity large enough to ensure having enough produce for market.

Date site and garden plants are selected:

**Step 5**: Preparing the garden for planting by conducting a soil test.

After you have chosen your garden site, you will have to decide whether you need to conduct a soil test (optional). A soil test will indicate how to provide your garden plants with the right types of nutrients for optimal plant development. The cost of the soil test is \$7, which is not covered by 4-H for this project. The following explains how to conduct a soil test if you decide to do one.

#### Soil Test (Optional)

**Traditional Garden**: If you are growing a traditional garden, you need to conduct a routine analysis soil test. If the garden has been tested in the past three years, you may skip this test. The cost for the test is not covered by 4-H for this project. To conduct the test, go to www.aces.edu/blog/topics/forage-soiltesting/routine-soil-analysis and download the routine



soil test form (Alabama Extension publication ANR-2307). The instructions for performing the test are on the form. When you have followed the instructions, return your sample to your county Extension office, and they will send it to the Auburn University Soil Testing Laboratory. You should receive the results in about two weeks after submitting the report.

Because you are soil testing a small area, the following formula will help you figure the percentage of an acre that you will be testing. This is important when you take the soil analysis and break it down for your area.

Square feet area of garden/43,560 of acres (square feet in acre)  $\times$  100 = % of an acre

Example:  $54 \text{ square feet}/43,560 = 0.001239 \times 100 = 0.1239 \% \text{ of an acre}$ 

Raised Bed Garden: If you are gardening in a raised bed garden filled with a commercial garden soil mix, you will not need to conduct a soil test this year. If the garden is three or more years old, you should conduct a special soil test called a **special soil** analysis. When you access the form at www.aces. edu/wp-content/uploads/2019/01/SoilFormRevised.

pdf, you will see that there are several choices. The only test you need is the S18 for home garden use in raised beds. The instructions for performing the test are on the form. When you have followed the instructions, return your sample to your county Extension office, and they will send it to the Auburn University Soil Testing Laboratory. You should receive the results about two weeks after submitting the report.

Because you are soil testing a small area, the following formula will help you figure the percentage of an acre that you will be testing. This is important when you take the soil analysis and break it down for your area.

Square feet area of garden/43,560 of acres (square feet in acre)  $\times$  100 = % of an acre

Example: 54 square feet/43,560 = 0.001239 x 100 = 0.1239 % of an acre

#### Check one of the following:

	I did not conduct a soil test this year.
	I conducted the soil test this year and have included a copy of the soil test in my journal.
	I followed the soil test recommendations.
Date cor	mpleted:

**Step 6**: You will be contacted when it is time to pick up your plants from your county Extension office or at a designated site.

Date of delivery to you: \_\_

Step 7: Begin your Alabama 4-H Grows Project and Journal.

Before you plant, map out your garden using the garden planning page in your journal. Remember to think about proper spacing between plants as you create your garden design. Refer to the following suggested spacing information during this step of the garden project.

#### **Traditional Garden Spacing:**

- Broccoli and cabbage-24" between plants
- Cauliflower and collards-18" between plants
- Lettuce-8" between plants
- Spinach-12" between plants

#### Raised Bed Garden Spacing:

You will be able to space plants closer in a raised bed garden because it is easier to control watering and plant maintenance.

- Broccoli and collards- 18" between plants
- Cabbage-24" between plants
- Cauliflower-16" between plants
- Lettuce-8" between plants
- Spinach-12" between plants

Date design completed: \_\_\_\_

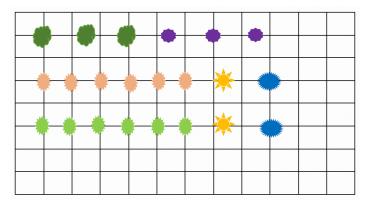


Figure 1. Traditional garden design (1'x1' scale).

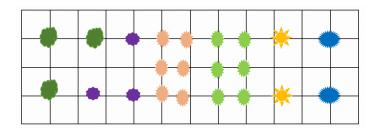
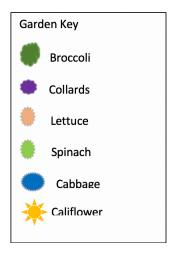


Figure 2. Raised bed garden design (4'x12' garden).







#### Planting Your Garden

**Step 8**: Carefully remove the plants from the plant packets, dig a hole deep enough to allow the root ball to be completely buried in the soil. Push the soil back in the hole around the roots and lightly pack the soil around the plant. Water the plants, and they should be ready to grow.

If the plants come in a peat pot, do not remove the pot before planting. Instead, remove the plastic label wrapped around the peat pot, and then tear the pot along the sides. Plant the pot with plant in the soil. If you decide to plant seeds, follow the instructions on the back of the seed packet.

Date you planted and started your journal: \_

**Step 9**: Make an entry in the gardening journal at least once a week or more depending on your interaction with your garden (watering, moving containers, or other activity). At a minimum, you should be making at least one to two entries per week throughout the gardening project. If you need to add additional pages of daily journal page, we have placed a copy of just this page on the website at https://www.aces.edu/blog/topics/4h/alabama-4h-grows/.

When your garden is ready to be harvested, please make an entry in the Alabama 4-H Grows Harvest Journal. (Harvesting may be a one-time event, such as with cabbage, while multiple harvests may be possible with the other fall plants.)

Complete the Alabama 4-H Grows Weather Charts daily throughout the project. This is important as weather factors such as temperature and rainfall per day all have an impact on the success of your garden.

#### **Keeping Accurate Expense Records**

**Step 10**: Use pages 6 and 7 to keep track of all expenses throughout the length of this project. At the conclusion of the project, this information will help you better understand the total impact of your donation of produce.

## Expense Report

If you have any receipts for items purchased, please save them for your records.

Date	Description	Expense	Extended Expenses	Hours Worked
			<u> </u>	- TOTAGE
	Subtotal for each column			

# Garden Planning: Layout

Dator	alan .	docio	ınadı								T:	mo ci	oont	on n	lan:						
Date p	Jiaii	uesig	jrieu.								- ''	ille s	Jent	on pi	iaii						
Use th	e fol	lowir	ng gr	id to	lay c	out yo	of vo	arder	n des arder	ign. (	Creat	e a k	ey or	labe	I the	plant	ts in y	your with	garde	en de:	sign. ndary.
Wake	Juic	you .	311000	tile	Dour	idary	Or ye	our go	aracı	1 011	ine g	iid di	ia tin		cate	uic p	narres	VVICII	iii ciic	, DOU	ildary.
What	tvn	<b>05 0</b>	fpr	aduc	o an	d ni	ımba	ar of	nlai	nte s	ro V	ou n	lanti	na i	n the	. aai	den	2			
vviiac	сур	es o	ı pı	Jauc	.e an	ia iii	111150	<b>51 O</b> 1	Piai	iits a	ie y	ou p	iaiiti	ng n	ii ciie	gai	uen	•			
Comr	neni	rs/ol	ser	vatio	nns:																
Comm		.5, 0.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	vacio	,,,,																

Planting the Plants	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date planted Time Spent in Garden	page 6.
Record the types and number of plants you planted in the garden:	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	In the remaining space, tell us what you did and any observations you made while planting your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil.  ☐ No visible signs of moisture in top 2 in. of soil.	
☐ Signs of moisture visible at 3 in. or deeper.  Water your plants immediately after planting.	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any	
precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil.  ☐ No visible signs of moisture in top 2 in. of soil.	
☐ Signs of moisture visible at 3 in. or deeper.	
If soil is lacking moisture, make sure you water the garden. Any garden problems?	

Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil. ☐ No visible signs of moisture in top 2 in. of soil. ☐ Circum of projections visible at 2 in an element.	
☐ Signs of moisture visible at 3 in. or deeper.  If soil is lacking moisture, make sure you water the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Garden Journal  Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions  Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil. ☐ No visible signs of moisture in top 2 in. of soil. ☐ Circum of projections visible at 2 in an element.	
☐ Signs of moisture visible at 3 in. or deeper.  If soil is lacking moisture, make sure you water the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Garden Journal  Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions  Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil. ☐ No visible signs of moisture in top 2 in. of soil. ☐ Circum of projections visible at 2 in an element.	
☐ Signs of moisture visible at 3 in. or deeper.  If soil is lacking moisture, make sure you water the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Garden Journal  Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions  Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense aRecord starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil.  ☐ No visible signs of moisture in top 2 in. of soil.	
☐ Signs of moisture visible at 3 in. or deeper.  If soil is lacking moisture, make sure you water	
the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Garden Journal  Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions  Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil.  ☐ No visible signs of moisture in top 2 in. of soil.  ☐ Signs of moisture visible at 3 in. or deeper.	
If soil is lacking moisture, make sure you water the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on page 6.
Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil. ☐ No visible signs of moisture in top 2 in. of soil. ☐ Circum of projections visible at 2 in an element.	
☐ Signs of moisture visible at 3 in. or deeper.  If soil is lacking moisture, make sure you water the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Garden Journal  Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions  Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil.  ☐ No visible signs of moisture in top 2 in. of soil.  ☐ Signs of moisture visible at 3 in. or deeper.	
If soil is lacking moisture, make sure you water the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on page 6.
Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

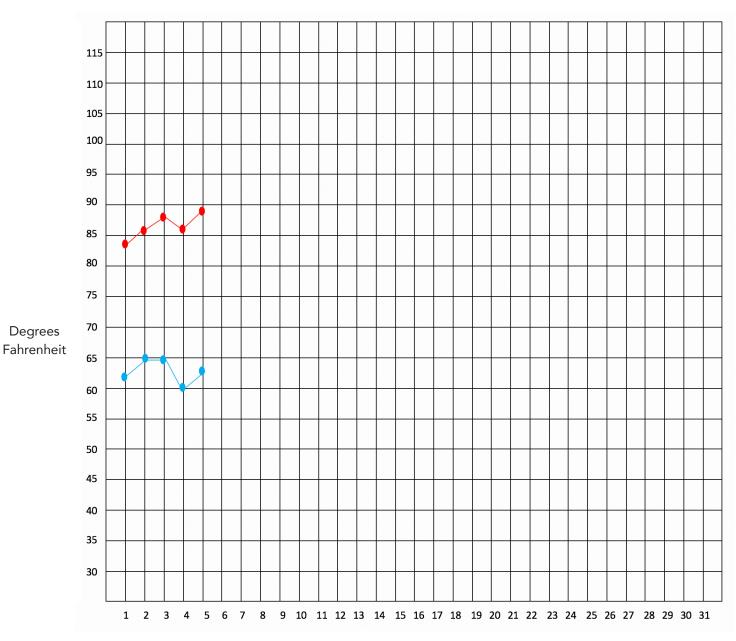
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil.  ☐ No visible signs of moisture in top 2 in. of soil.  ☐ Signs of moisture visible at 3 in. or deeper.	
If soil is lacking moisture, make sure you water the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on page 6.
Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Date of Observation	page 6.
Time Spent in the Garden	
Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using	
weather charts. Use a local weather station to help you find this information.	Use the area below to record observations of your garden. Take a photo and attach it to this page.
Air temperature:	
Soil moisture (check one of the following):  ☐ Moisture visible at surface without moving soil. ☐ No visible signs of moisture in top 2 in. of soil. ☐ Circum of projections visible at 2 in an element.	
☐ Signs of moisture visible at 3 in. or deeper.  If soil is lacking moisture, make sure you water the garden. Any garden problems?	
Garden Journal	List today's expenses and hours. Also include this under Step 10 in the Expense Record starting on
Garden Journal  Date of Observation	
	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions	under Step 10 in the Expense Record starting on
Date of Observation  Time Spent in the Garden  Weather Conditions Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to
Date of Observation  Time Spent in the Garden  Weather Conditions  Record high/low temperature as well as any precipitation/water provided to the garden using weather charts. Use a local weather station to help you find this information.	under Step 10 in the Expense Record starting on page 6.  Use the area below to record observations of your garden. Take a photo and attach it to

Using two different colored pencils, record the high and low temperatures for each day on the graph below. Once you record the high and low temperatures, connect with a line all of the highs to one another and all of the lows to one another in sequence.

Example: Red Pencil—Daily High Temperature | Blue Pencil—Daily Low Temperature

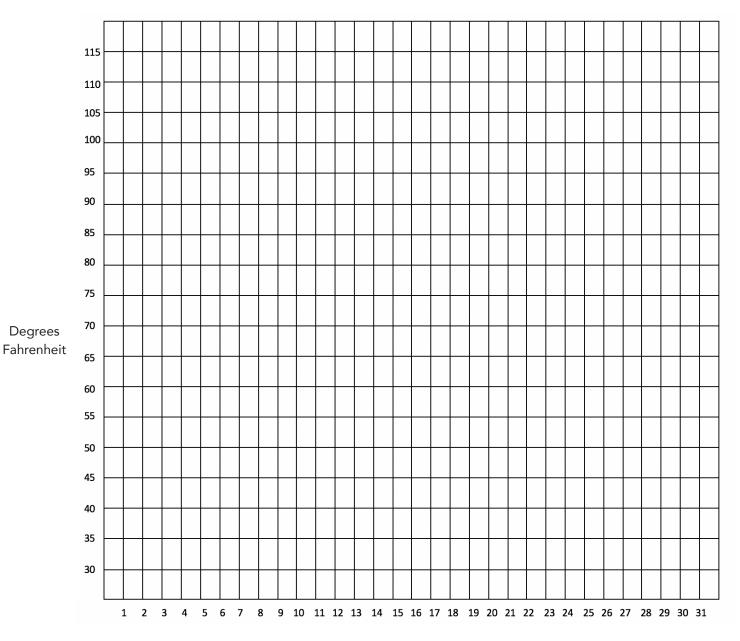
Temperature Chart for the Month of \_\_\_\_\_\_.



Using two different colored pencils, record the high and low temperatures for each day on the graph below. Once you record the high and low temperatures, connect with a line all of the highs to one another and all of the lows to one another in sequence.

Example: Red Pencil—Daily High Temperature | Blue Pencil—Daily Low Temperature

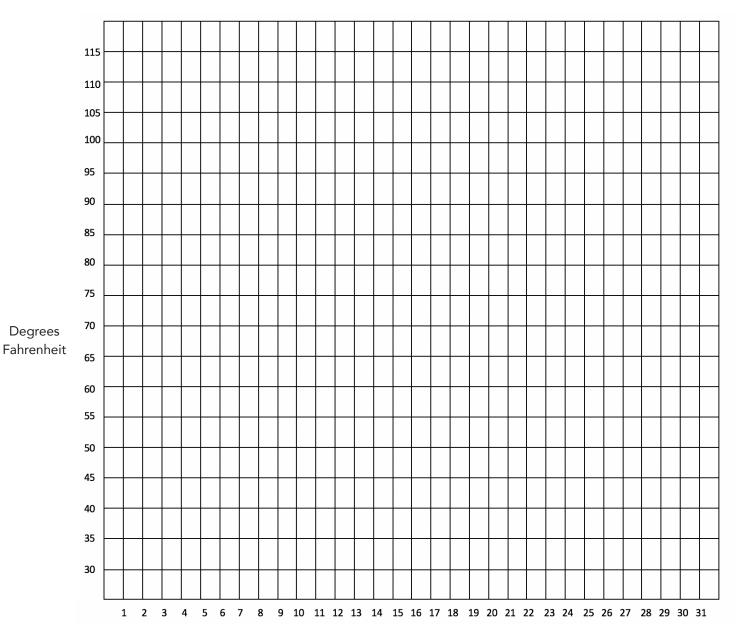
Temperature Chart for the Month of \_\_\_\_\_\_.



Using two different colored pencils, record the high and low temperatures for each day on the graph below. Once you record the high and low temperatures, connect with a line all of the highs to one another and all of the lows to one another in sequence.

Example: Red Pencil—Daily High Temperature | Blue Pencil—Daily Low Temperature

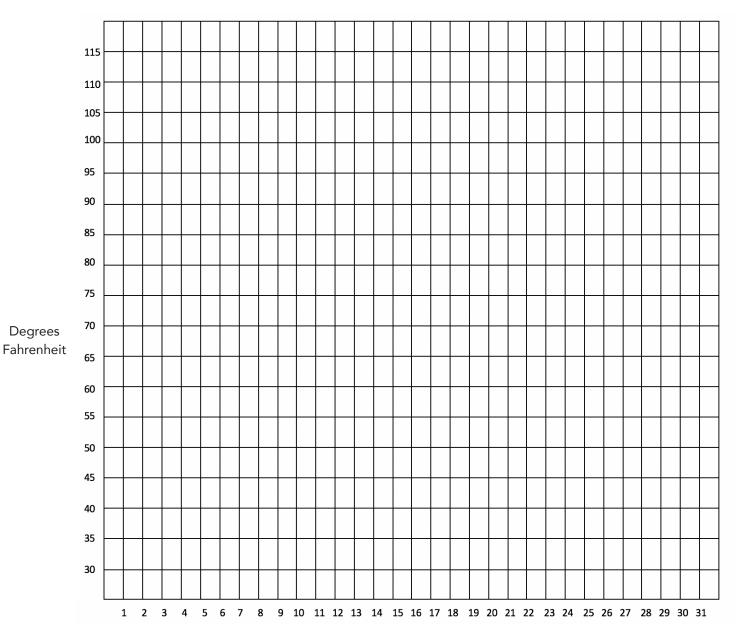
Temperature Chart for the Month of \_\_\_\_\_\_.



Using two different colored pencils, record the high and low temperatures for each day on the graph below. Once you record the high and low temperatures, connect with a line all of the highs to one another and all of the lows to one another in sequence.

Example: Red Pencil—Daily High Temperature | Blue Pencil—Daily Low Temperature

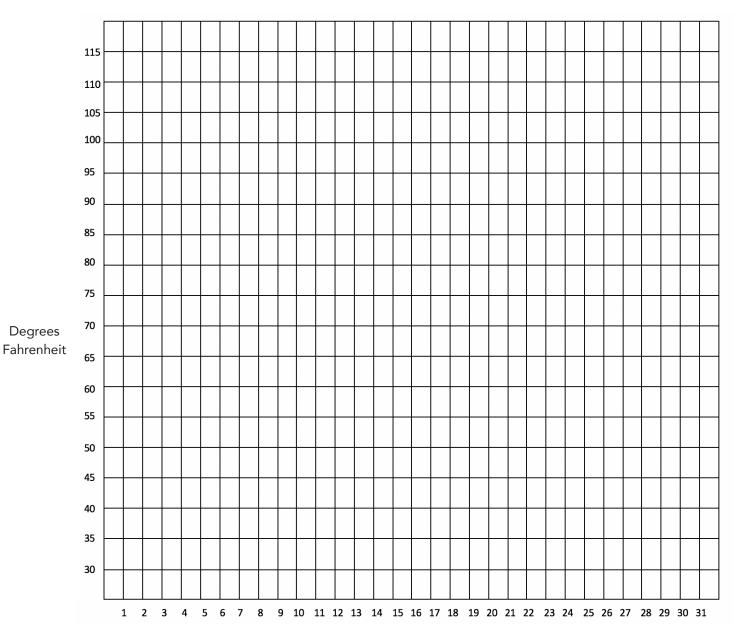
Temperature Chart for the Month of \_\_\_\_\_\_



Using two different colored pencils, record the high and low temperatures for each day on the graph below. Once you record the high and low temperatures, connect with a line all of the highs to one another and all of the lows to one another in sequence.

Example: Red Pencil—Daily High Temperature | Blue Pencil—Daily Low Temperature

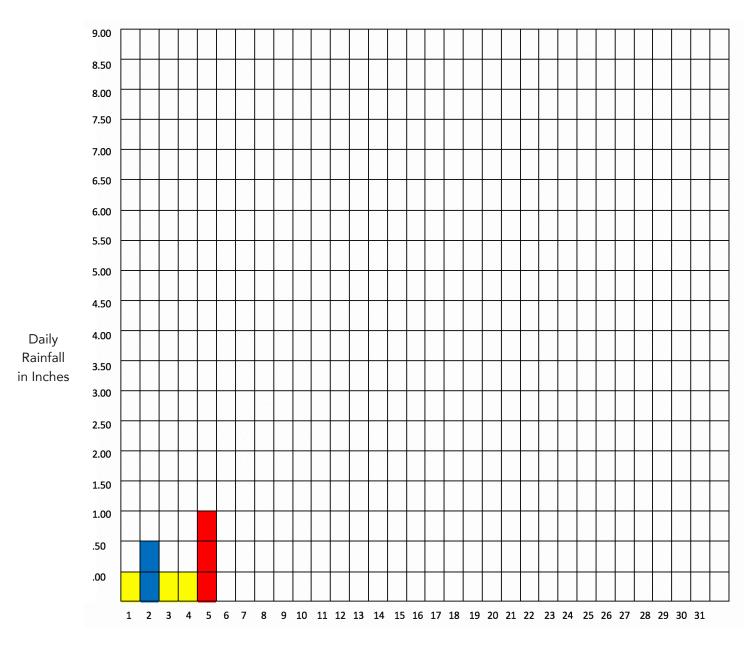
Temperature Chart for the Month of \_\_\_\_\_\_.



Using three different colored pencils, create a bar graph as a means to record the natural rainfall/precipitation your garden receives or when you water your garden using a hose or other source.

Example: Red Pencil—Natural Rainfall | Blue Pencil—Other Water Source | Yellow Pencil-No water

Precipitation Chart for the Month of \_\_\_\_\_\_.

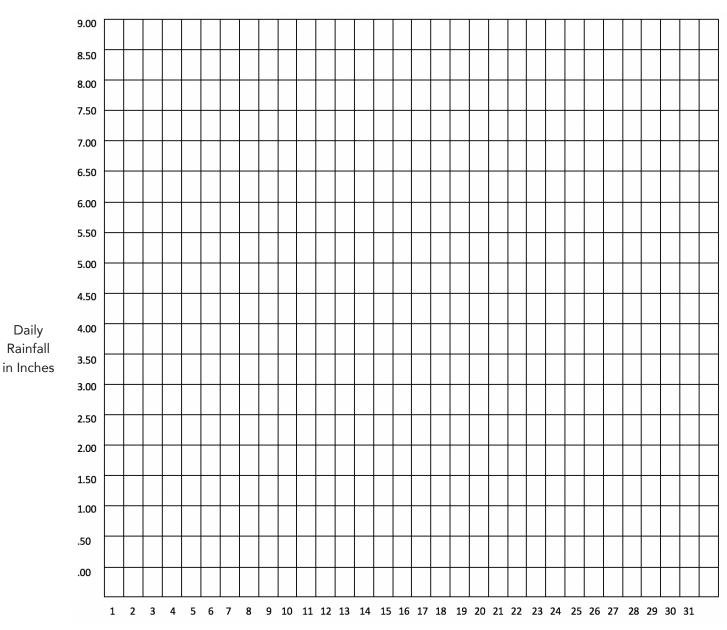


Daily

Using three different colored pencils, create a bar graph as a means to record the natural rainfall/ precipitation your garden receives or when you water your garden using a hose or other source.

Example: Red Pencil—Natural Rainfall | Blue Pencil—Other Water Source | Yellow Pencil-No water

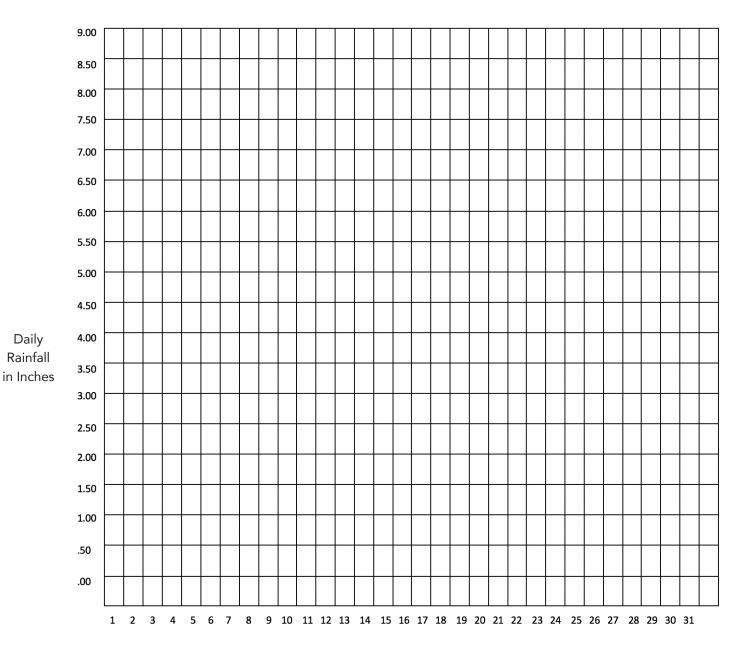
Precipitation Chart for the Month of \_\_\_\_\_



Using three different colored pencils, create a bar graph as a means to record the natural rainfall/precipitation your garden receives or when you water your garden using a hose or other source.

Example: Red Pencil—Natural Rainfall | Blue Pencil—Other Water Source | Yellow Pencil-No water

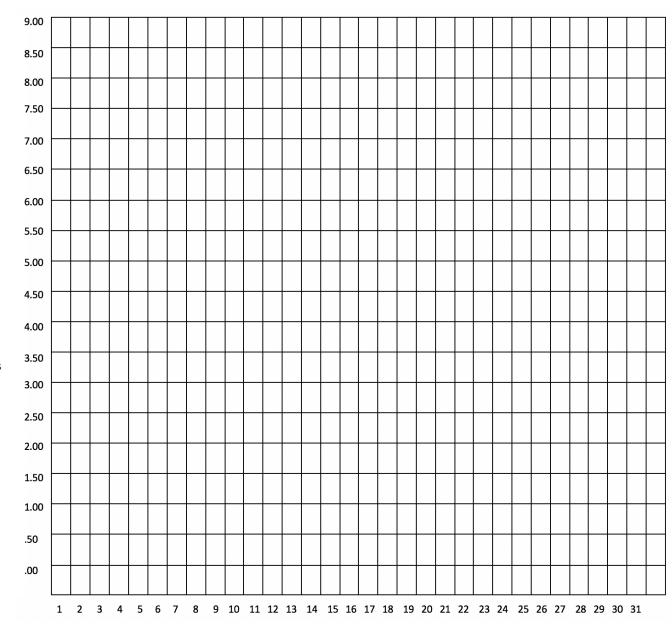
Precipitation Chart for the Month of \_\_\_\_\_\_.



Using three different colored pencils, create a bar graph as a means to record the natural rainfall/precipitation your garden receives or when you water your garden using a hose or other source.

Example: Red Pencil—Natural Rainfall | Blue Pencil—Other Water Source | Yellow Pencil-No water

Precipitation Chart for the Month of \_\_\_\_\_\_.

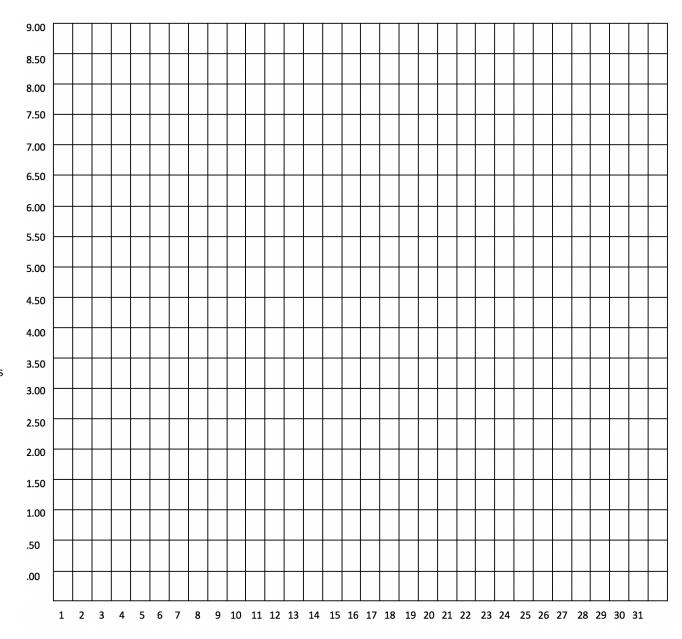


Daily Rainfall in Inches

Using three different colored pencils, create a bar graph as a means to record the natural rainfall/precipitation your garden receives or when you water your garden using a hose or other source.

Example: Red Pencil—Natural Rainfall | Blue Pencil—Other Water Source | Yellow Pencil-No water

Precipitation Chart for the Month of \_\_\_\_\_\_



Daily Rainfall in Inches

# **Harvest Record**

Record your harvest below each time you harvest anything from the garden.

Date of Harvest:		Time Spent:		_
Write the name of the pr vegetables that you harv				the weight of each of the
				Amount Donated:
What organization or	group received your	donation of pro	oduce?	
When do you think th	e garden will be read	y for another h	arvest?	
Do you have any other	er comments or observ	vations?		
Date of Harvest:		Time Spent:		_
Write the name of the pr vegetables that you harv		•		the weight of each of the
				Amount Donated:
What organization or	group received your	donation of pro	oduce?	
When do you think th	e garden will be read	y for another h	arvest?	
Do you have any other	er comments or observ	vations?		

# Harvest Record (continued)

Record your harvest below each time you harvest anything from the garden.

Date of Harvest:		Time Spent:		_
	oduce you are harvesting inarvested and donated. Al			
				Amount Donated:
What organization or	group received your d	onation of pro	duce?	
When do you think th	e garden will be ready	for another ha	arvest?	
Do you have any other	er comments or observa	ations?		
Date of Harvest:		Time Spent:		_
the contract of the contract o	oduce you are harvesting in arvested and donated. Al			- Carlotte
				Amount Donated:
g			gg	
What organization or	group received your d	onation of pro	duce?	
When do you think th	e garden will be ready	for another ha	arvest?	
Do you have any other	er comments or observa	ations?		

## Total Harvest and Expense Record

Write the names of the different produce you harvested on the blank along the left side of the box below. Then list the number of times you harvested as well as the total weight and weight of donated produce from each crop.

	Number of times harvested:	Total weight:	Weight of Donated Produce:
	_ Number of times harvested:	Total weight:	Weight of Donated Produce:
	_ Number of times harvested:	Total weight:	Weight of Donated Produce:
	_ Number of times harvested:	Total weight:	Weight of Donated Produce:
	_ Number of times harvested:	Total weight:	Weight of Donated Produce:
	_ Number of times harvested:	Total weight:	Weight of Donated Produce:
	_ Number of times harvested:	Total weight:	Weight of Donated Produce:
	the weight of your total do	_	sted and donated?
What was How many estimated that you wo	your total expenses?	ing with your productionated? To figure the control pound for the same item	ce business, and what was the estimated value of produce, use the price
What was How many estimated that you wo	your total expenses? / hours did you spend work value of the produce you d	ing with your productionated? To figure the control pound for the same item	ce business, and what was the estimated value of produce, use the price
What was How many estimated that you wo	your total expenses?	ing with your productionated? To figure the control pound for the same item	ce business, and what was the estimated value of produce, use the price
What was How many estimated that you wo	your total expenses?	ing with your productionated? To figure the control pound for the same item	ce business, and what was the estimated value of produce, use the price
What was How many estimated that you wo	your total expenses?	ing with your productionated? To figure the control pound for the same item	ce business, and what was the estimated value of produce, use the price
What was How many estimated that you wo	your total expenses?	ing with your productionated? To figure the control pound for the same item	ce business, and what was the estimated value of produce, use the price







