

HORTICULTURE PROJECT RECORDS

This horticulture project record is for all areas (Crops, Vegetables/Fruits, Home Grounds, Plant Crafts, Flowers and Houseplants). You can print just the record/s that you need to put in your Record Book.

All Horticulture members:

Add anything related to horticulture not already covered that you did this year: _____

If you need more space in any section you may add extra records. You only need to include pages from this record that related to YOUR project work. If you grew field crops and flowers, and created a new flower bed in your yard, but did not do any vegetable gardening, you only need to include Field Crops, Flowers, Home Grounds portions in your book. (This should help with printing costs for you.)

You may enhance your project record by adding a story, photos (with captions) and clippings.

CROP PROJECT RECORD

One Crop Project Record Sheet needed for each crop you worked with

Crop _____ Number of acres _____

Check all that apply to your project this year:

- tested seed for germination
- checked soil tilth
- took a soil test; soil pH was _____
- corrected soil pH by adding lime or other substance
- applied fertilizer; what type _____ rate/acre _____
- applied manure
- fall plowed _____ spring plowed _____ No till
- Other, describe _____
- cultivated field _____ number of times
- calibrated a planter
- planted field; seeding rate per acre _____;
date planted _____; variety _____
- inoculated seed
- took a germination or stand count; no. of plants/acre _____
- sprayed for weeds; what was used _____
rate/acre _____ date _____
- calibrated a sprayer
- sprayed for insects; what was used _____
rate/acre _____ date _____
- calculated growing degree days
- irrigated
- scouted field for weeds _____ insects _____ diseases
- made a sheaf
- tested for feed value
- sampled for moisture
- attended a test plot
- checked maturity of plant/grain
- harvested as grain _____ hi-moisture grain _____ silage _____ hay
_____ other, describe _____
- charted grain prices

How did weather affect your crop this year? _____

Add anything not covered above: _____

You may enhance your record with a story, photo with captions, field diagram, and/or news clippings.

VEGETABLE/FRUIT PROJECT RECORD

Vegetables I grew this year (check all that apply):

<input type="checkbox"/> Beans, green	<input type="checkbox"/> Other herbs, list	<input type="checkbox"/> Pumpkin, Jack-o-lantern
<input type="checkbox"/> Beans, yellow	_____	<input type="checkbox"/> Pumpkin, pie
<input type="checkbox"/> Beans, _____	_____	<input type="checkbox"/> Pumpkin, mini
<input type="checkbox"/> Beets	_____	<input type="checkbox"/> Rutabaga
<input type="checkbox"/> Broccoli	_____	<input type="checkbox"/> Shallots
<input type="checkbox"/> Cabbage, Chinese	<input type="checkbox"/> Honeydew melon	<input type="checkbox"/> Squash, acorn
<input type="checkbox"/> Cabbage, round	<input type="checkbox"/> Jerusalem artichoke	<input type="checkbox"/> Squash, butternut
<input type="checkbox"/> Cabbage, red	<input type="checkbox"/> Kohlrabi	<input type="checkbox"/> Squash, hubbard
<input type="checkbox"/> Cabbage, cone-shape	<input type="checkbox"/> Muskmelon	<input type="checkbox"/> Squash, winter_____
<input type="checkbox"/> Carrots	<input type="checkbox"/> Onions, red	<input type="checkbox"/> Squash, zucchini
<input type="checkbox"/> Cauliflower	<input type="checkbox"/> Onions, yellow	<input type="checkbox"/> Squash, summer_____
<input type="checkbox"/> Celery	<input type="checkbox"/> Onions, white	<input type="checkbox"/> Tomato, red
<input type="checkbox"/> Corn, sweet	<input type="checkbox"/> Parsley	<input type="checkbox"/> Tomato, Italian
<input type="checkbox"/> Cucumbers	<input type="checkbox"/> Peas	<input type="checkbox"/> Tomato, yellow
<input type="checkbox"/> Dill	<input type="checkbox"/> Peas, edible pod	<input type="checkbox"/> Watermelon, long
<input type="checkbox"/> Eggplant	<input type="checkbox"/> Peppers, bell	<input type="checkbox"/> Watermelon, round
<input type="checkbox"/> Garlic	<input type="checkbox"/> Peppers, hot	<input type="checkbox"/> Other vegetables, list
<input type="checkbox"/> Gourds	<input type="checkbox"/> Peppers, other	_____
<input type="checkbox"/> Herbarium	<input type="checkbox"/> Potato	_____

Fruits/Nuts I grew this year, list variety name(s):

Apples _____

Grapes _____

Pears _____

Plums _____

Nuts _____

Strawberries _____

Raspberries _____

Other _____

HOME GROUNDS PROJECT RECORD

Check all that apply to your project this year.

- | | |
|---|---|
| <input type="checkbox"/> Started a new bed or lawn | <input type="checkbox"/> Did grading |
| <input type="checkbox"/> Reworked an old bed or lawn | <input type="checkbox"/> Did mowing |
| <input type="checkbox"/> Created and drew a plan | <input type="checkbox"/> Did raking |
| <input type="checkbox"/> Tested soil | <input type="checkbox"/> Created a berm |
| <input type="checkbox"/> Used a tiller | <input type="checkbox"/> Used aeration |
| <input type="checkbox"/> Selected plants according to location, soil and light requirements | |
| <input type="checkbox"/> Used fill: What type _____ | |
| <input type="checkbox"/> Used decorative bark: What type _____ | |
| <input type="checkbox"/> Used mulch: What type _____ | |
| <input type="checkbox"/> Used decorative fencing: What type _____ | |
| <input type="checkbox"/> Used water, ponds or fountains. What type _____ | |
| <input type="checkbox"/> Used decorative stone: What type _____ | |
| <input type="checkbox"/> Used weed barrier: What type _____ | |
- Watered new plantings: Bucket Soaker Hose Sprinkler
- How often? _____

What Plants did you plant in your landscaping project?

Behind each name, Specify: T=Tree, S=Shrub, A=Annual Flower, P=Perennial flower,
OG=Ornamental Grass, WF=Wildflower

Name of plant	Date	Type	Number	Size

Add before and after pictures and diagrams of flower beds, lawns and tree & shrub plantings on a separate page titled: **Landscape Plan.**

Did you use anything for insect, weed or disease control?

Problem	When Used	What Used	Results

PLANT CRAFTS PROJECT RECORD

Check all that apply to your project this year.

- | | |
|---|--|
| <input type="checkbox"/> used dried weeds | <input type="checkbox"/> wired flowers |
| <input type="checkbox"/> used fresh weeds | <input type="checkbox"/> used silicone to dry materials |
| <input type="checkbox"/> used dried flowers | <input type="checkbox"/> visited a craft store or show |
| <input type="checkbox"/> used fresh flowers | <input type="checkbox"/> made a flower press |
| <input type="checkbox"/> used a hot glue gun | <input type="checkbox"/> made bows |
| <input type="checkbox"/> used evergreens | <input type="checkbox"/> used a pliers |
| <input type="checkbox"/> used floral tape | <input type="checkbox"/> made articles for others |
| <input type="checkbox"/> used dry floral foam | <input type="checkbox"/> used a floral sheers |
| <input type="checkbox"/> used floral wire | <input type="checkbox"/> sold articles |
| <input type="checkbox"/> used wet floral foam (oasis) | <input type="checkbox"/> grew plant material to used |
| <input type="checkbox"/> used pressing to dry materials | <input type="checkbox"/> collected materials from the wild |
| <input type="checkbox"/> used spray paint or dye to color plant materials | |
| <input type="checkbox"/> learned the names of at least 5 plant materials | |
| <input type="checkbox"/> preserved plant materials in a solution | |
| <input type="checkbox"/> used a microwave to dry materials | |
| <input type="checkbox"/> used the hanging method to dry materials | |
| <input type="checkbox"/> attended Youth Plant Science Day | |

Article Description

Materials and Techniques Used

Add anything not covered above: _____

You may enhance your record with story, photos and/or newspaper clippings.

FLOWER PROJECT RECORD

Flowers I grew this year:

<input type="checkbox"/> Asters	<input type="checkbox"/> Marigolds, small	<input type="checkbox"/> Straw Flowers
<input type="checkbox"/> Bachelor Buttons	<input type="checkbox"/> Pansies	<input type="checkbox"/> Zinnias, large
<input type="checkbox"/> Celosia	<input type="checkbox"/> Petunia, double	<input type="checkbox"/> Zinnias, small
<input type="checkbox"/> Chrysanthemum	<input type="checkbox"/> Petunia, single	<input type="checkbox"/> Others, list
<input type="checkbox"/> Dahlias	<input type="checkbox"/> Phlox	_____
<input type="checkbox"/> Daisies	<input type="checkbox"/> Red Salvia	_____
<input type="checkbox"/> Gladiolus	<input type="checkbox"/> Roses	_____
<input type="checkbox"/> Marigolds, large	<input type="checkbox"/> Snapdragons	_____

Propagated plants by (check all that apply):

<input type="checkbox"/> Seed	<input type="checkbox"/> Stem cuttings	<input type="checkbox"/> Leaf cuttings
<input type="checkbox"/> Root cuttings	<input type="checkbox"/> Tubers/tuberous roots	<input type="checkbox"/> Runners
<input type="checkbox"/> Divisions	<input type="checkbox"/> Air layering	<input type="checkbox"/> Bulbs/corms

How did weather affect your plants this year? _____

My best success this year was _____

My biggest disappointment was _____

Write about some of the new skills, techniques or tools you tried this year. _____

On another sheet of paper, make a drawing of your garden plot(s), orchards and/or flowerbeds. Show the size (scale) and shape of the plots and what was planted. Especially make note of any new fruit or nut trees, or perennials planted this year, and the date planted.

You may enhance your records by adding a story, photos (with captions) and/or newspaper clippings.

HOUSEPLANTS PROJECT RECORD

Houseplants I grew this year:

	<u>Name(s)</u>	<u>Date of propagation</u>
___ Flowering houseplant(s)	_____	_____
___ Foliage houseplant(s)	_____	_____
___ Hanging plant(s)	_____	_____
___ Hanging flowering plant(s)	_____	_____
___ Potted bulb plant(s)	_____	_____
___ Cactus(es)	_____	_____
___ Plant from kitchen discard	_____	_____
___ Herbs	_____	_____
___ Dish garden	_____	_____
___ Terrarium	_____	_____

Check all that apply this year:

___ Started seed indoors	___ Took a soil test
___ Bought bedding plants	___ Know the pH of my soil. _____
___ Drew up and followed a plan	___ Repotted plants
___ Started a new garden plot	___ Used inoculant when planting legumes
___ Used raised beds	___ Forced spring flowering bulbs indoors
___ Thinned plants	___ Conditioned flowers after cutting
___ Sold some produce	___ Trained vines to grow on a support
___ Judged plants	___ Attended Youth Plant Science Day
___ Pruned plants/shrubs/trees	___ Grew sprouts
___ Made a flower arrangement	___ Made compost
___ "Dead headed" old flowers	___ Tried hydroponics
___ Read about and chose my own varieties	
___ Built/used a cold frame or greenhouse	
___ Taught younger members a horticulture skill	
___ Fertilized plants. Type(s): _____	
___ Used mulch. What kinds? _____	
___ Controlled weeds. (How?) _____	
___ Used companion planting (which plants?) _____	
___ Used insect control. What? _____	
___ Did a plant experiment. Results: _____	