

Paraquat

1 1/2 oz to 3 gal water
1 tbsp to 3 gal water

Prinsép

1 1/2 oz to 3 gals
2 tbsp sticker

GARRETT ORCHARDS
J. M. GARRETT
Shannon Run Road
Route No. 4
Versailles, Kentucky 40383

Miss Anne Bruce Haldeman
Landscape Architect
Glensview, Kentucky 40025

~~Receipt on letter~~
for weed pre-emerg

MAR 3 1975

PARAQUOT (Garrett for gra
under trees.

Paraquat: 1 tbsp. to 3 gals water-kills
weeds & grass & not injure ro

Prinsép: 1 1/2 oz. to 3 gals. water-to ke
weeds from germinating

Surfonic (sticker) 2 tbsps. to 3 gals wa

The Filson Historical Society

HISTORIC HOMES FOUNDATION, INC.

CENTRAL OFFICE
3033 Bardstown Road
LOUISVILLE, KENTUCKY 40205

FARMINGTON
3033 Bardstown Road

LOCUST GROVE
561 Blankenbaker Lane

June 11, 1975

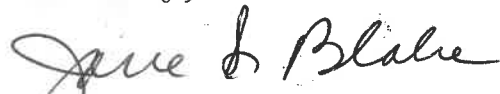
Miss Anne Bruce Haldeman

Glenview, KY 40025

Dear Miss Haldeman,

Thank you so much for your contribution of \$120 payable to Farmington to cover bill from Estate Tree Service for spraying all apple trees twice.

Sincerely,



Mrs. Arthur C. Blake
Executive Secretary

The Filson Historical Society

HISTORIC HOMES FOUNDATION, INC.

CENTRAL OFFICE
3033 Bardstown Road
LOUISVILLE, KENTUCKY 40205

FARMINGTON
3033 Bardstown Road

LOCUST GROVE
561 Blankenbaker Lane

May 22, 1975

Miss Anne Bruce Haldeman
Glenview
Kentucky 40025

Dear Miss Haldeman,

Thank you so much for your contribution of \$56
payable to Farmington to cover Gary Sutton's bill for
~~spraying and trimming the orchard.~~

*transplanted
magnolias*

Sincerely,

Arthur C. Blake

Mrs. Arthur C. Blake
Executive Secretary

The Filson Historical Society

HISTORIC HOMES FOUNDATION, INC.

CENTRAL OFFICE
3033 Bardstown Road
LOUISVILLE, KENTUCKY 40205

FARMINGTON
3033 Bardstown Road

LOCUST GROVE
561 Blankenbaker Lane

April 3, 1975


Miss Anne Bruce Haldeman
Glennview
Kentucky 40025

Dear Miss Haldeman,

Thank you so much for your note of March 29 and your check payable to Farmington in the amount of \$77 to cover Garrett's bill for spraying material for Farmington's apple orchard. I note that Mr. Ernest Webb of Estate Tree Service will apply these sprays as soon as the weather permits.

Thank you for your kind remarks.

Sincerely,



W. Gavin Whitsett
President

WGW:dk

HISTORIC HOMES FOUNDATION, INC.

CENTRAL OFFICE
3033 Bardstown Road
LOUISVILLE, KENTUCKY 40205

FARMINGTON
3033 Bardstown Road

LOCUST GROVE
561 Blankenbaker Lane

March 31, 1975

Miss Anne Bruce Haldeman
Glenview
Kentucky 40025

Dear Miss Haldeman,

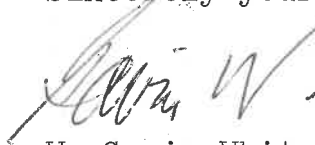
I find in our "unanswered" file your letter of December 27 to Mr. Archer.

In the first paragraph you enclosed a check to pay the bill of Swartz and Carrier, in the amount of \$400. This was for work on trees and shrubbery at Farmington. This bill was paid December 30, 1974.

I did want to acknowledge with appreciation this contribution.

Harriet Engelhard tells me that Mrs. Berry Stoll's contribution of \$1,000, which you arranged, has been acknowledged.

Sincerely yours,



W. Gavin Whitsett
President

SPEED LETTER®

TO Miss Anne Bruce Haldeman
Landscape Architect
Glenview, Kentucky 40025

FROM J. M. Garrett
Garrett Orchards
Route 4
Versailles, Kentucky 40383

SUBJECT Pruning and Consultation for Farmington Orchard

— No. 9 & 10 FOLD

MESSAGE

DATE 3/3/75

19

Twelve (12) hours pruning @ \$10 - - - - - 120.00

Consultation: spray schedule, sprayer research - - 40.00

TOTAL

\$160.00

2-803

Thanks,

SIGNED

J. M. Garrett

REPLY

DATE

19

Paid ck# 373
3-6-75

— No. 9 FOLD

— No. 10 FOLD

SIGNED

HISTORIC HOMES FOUNDATION, INC.

CENTRAL OFFICE
3033 Bardstown Road
LOUISVILLE, KENTUCKY 40205

FARMINGTON
3033 Bardstown Road

LOCUST GROVE
561 Blankenbaker Lane

March 19, 1975

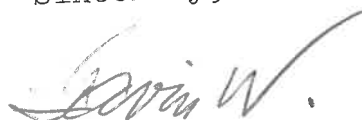
Miss Anne Bruce Haldeman
Glenview
Kentucky 40025

Dear Miss Haldeman:

I want to thank you for your contribution of \$160 to Historic Homes through the payment to J. M. Garrett, in that amount for spraying, pruning and other services for the Farmington Orchard.

With much appreciation, I am

Sincerely,



W. Gavin Whitsett
President

WGW:dk

Enclosure

NEW ALBANY BOX AND BASKET CO., INC.

MANUFACTURERS OF FRUIT PACKAGES AND BASKETS

Telephone (A/C 812) 945-6621

NEW ALBANY, IND. 47150

197

SOLD TO

Historic Homes Farmington Museum

July 9

5

*10 Dry Wood - handle
4 qt. Baskets 2⁶⁰*

2650

[Signature]

JORDAN SYSTEMS & FORMS, INC., LOUISVILLE, KY. 40258

ORIGINAL

30599

The Filson Historical Society

GARRETT ORCHARDS

J. M. GARRETT

Shannon Run Road, Rt. No. 4

Versailles, Kentucky 40383

40383, 606-873-3767

March 3, 1975

SPRAY SCHEDULE FOR FARMINGTON ORCHARD

SPRAY AND TIMING	TO CONTROL	MATERIALS
1. Delayed Dormant ($\frac{1}{4}$ " green tip)	Scab, scale aphids	5 quarts Difolatan 2 gal. superior oil $\frac{3}{4}$ pt. Systox
2. Petal Fall (75% petals off)	Scab, rust, rots mildew, insects	2 lbs. Dikar 2 lbs. 25% Malathion $\frac{1}{4}$ lb. Plictran
3. 1st Cover (10 days after 2)	same as petal fall (omit Plictran)	
4-8 (14 days apart)	ditto	ditto

REMARKS: Thorough coverage of spray to point of "run off" is very important. Concentrate, when spraying, on tree tops. Cease spraying one month before any variety ripens.

WEED CONTROL

Six foot circle around trees (.028 a. total)

May 1: Spray of: Princep 48 oz/100 gal. or $1\frac{1}{2}$ oz./3 gal.
Paraquat 1 pt/100 gal. or 1 tb./3 gal.

Aug. 1: ditto

Spray to wet weeds and grasses - should take about 100 gpa. or about three gal. for area sprayed.

Delicious Fresh, Sweet Cider

Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

5-15-75 ~~from Garrett~~ + 1 pint Paraquat
 - Princep - 2.95 lb
 In bag → 14.75
 587-8424
 Sou. Chem Princep

SPEED LETTER®

FROM Miss Anne Bruce Haldeman
 Landscape Architect
 Glenview, Kentucky 40025

TO J. M. Garrett
 Garrett Orchards
 Route 4
 Versailles, Kentucky 40383

SUBJECT

— No. 9 & 10 FOLD

MESSAGE

DATE 6/4/75

19

One (1) quart Paraquat

8.00

5.25

Five (5) Princep @4.00

20.00

14.75

Total

\$28.00

20.00

Rec'd + pd. 6-6-75

Ch. # 3281

SIGNED

Paraquat at Sou. Chem

REPLY

42. - gal. (actually got 1 pint)

DATE

19

8/1/72 5.25 per pint

Princep at Sou. Chem.

2.95 lb

5

14.75

— No. 9 FOLD

— No. 10 FOLD

SIGNED

SPEED LETTER®

TO Miss Anne Bruce Haldeman
Landscape Architect
Glenview, Kentucky 40025

FROM J. M. Garrett
Garrett Orchards
Route 4
Versailles, Kentucky 40383

SUBJECT Spray Material for Farmington Orchard

— No. 9 & 10 FOLD

MESSAGE

DATE 3/17/75

19

Dear Miss Haldeman;

I can get the spray materials for you which you mentioned but maybe I should wait to hear the decision of the board? Perhaps they will see the light and decide to carry out the entire spray program. Yes, I can supply the paraquat and Princep you requested.

I would estimate that the dormant spray should go on in early April and would keep in touch on this. I would appreciate the address and phone number of Mr. Webb whom I will contact if you wish when your board's decision is definite. Sincerely,

SIGNED *J. M. Garrett*

REPLY

DATE

19

— No. 9 FOLD

— No. 10 FOLD

SIGNED

GARRETT ORCHARDS

J. M. GARRETT

Shannon Run Road, Rt. No. 4

Versailles, Kentucky 40383

40383, 606-873-3767

March 3, 1975

Miss Anne Bruce Haldeman
Landscape Architect
Glenview, Kentucky 40025

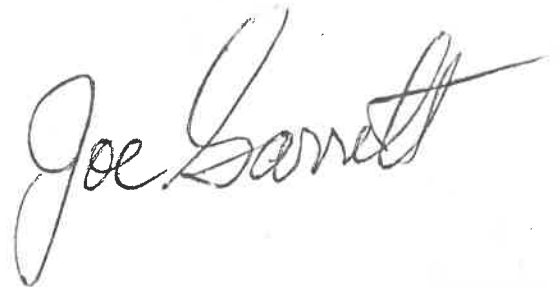
Dear Miss Haldeman;

Enclosed is my bill for pruning and Consultation for the Farmington Orchard. I didn't prune the two large trees near the house since they would have cost somewhere in the neighborhood of \$10 a piece and you have indicated that money is a problem. The Lodis on the far side had much vertical growth in them so I had to be severe with them but left all the wood I could that would bear fruit.

One word of "unsolicited" advice - the plastic around the trees is virtually calling "chow down!" for that "wee sleekit timorous beastie", the field mouse. They love such a protected environment and will often girdle the trees in a hard winter. Even mulch over winter is a bad practice from this standpoint.

Enclosed is another copy of my spray schedule with the addition of weed control. I hope your group can raise enough money to spray and properly care for that neat little orchard.

Sincerely,



Delicious Fresh, Sweet Cider

Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

GARRETT ORCHARDS

J. M. GARRETT

Shannon Run Road, Rt. No. 4

Versailles, Kentucky 40383

40383, 606-873-3767

March 3, 1975

SPRAY SCHEDULE FOR FARMINGTON ORCHARD

SPRAY AND TIMING	TO CONTROL	MATERIALS
1. Delayed Dormant ($\frac{1}{4}$ " green tip)	Scab, scale aphids	5 quarts Difolatan 2 gal. superior oil 3/4 pt. Systox
2. Petal Fall (75% petals off)	Scab, rust, rots mildew, insects	2 lbs. Dikar 2 lbs. 25% Malathion 1 lb. Plictran
3. 1st Cover (10 days after 2)	SAME AS PETAL FALL (omit Plictran)	
4-8 (14 days apart)	ditto	ditto

REMARKS: Thorough coverage of spray to point of "run off" is very important. Concentrate, when spraying, on tree tops. Cease spraying one month before any variety ripens.

WEED CONTROL

Six foot circle around trees (.028 a. total)

May 1: Spray of: Princep 48 oz/100 gal. or $1\frac{1}{2}$ oz./3 gal.
Paraquat 1 pt/100 gal. or 1 tb./3 gal.

Aug. 1: ditto

Spray to wet weeds and grasses - should take about 100 gpa. or about three gal. for area sprayed.

Delicious Fresh, Sweet Cider

Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

March 11, 1975

Mr. J. N. Garrett
Route 4
Versailles, Ky. 40383

Dear Mr. Garrett:

There was supposed to be a Farmington Board Meeting yesterday; but the heavy snow called that off, and I could not bring up the orchard spraying.

On my own responsibility, if you can let us have the spray materials for the delayed dormant and the petal fall sprays (only one of the latter, I am afraid) I will see that the local man, Webb, who has given a price of \$60.00 each spraying, sprays at the time you tell us is correct, which he has promised to do. Otherwise, it is useless I know too well.

You were so good to give us your advice and to have gotten the ~~spraying~~ done just when you did!
pruning

I hope the check for these services reached you promptly; and that you have returned and will call me collect any night (502-425-6389) to say how we can get the spray materials from you; and exactly when the dormant spray should go on so I can advise Webb.

You are a man after our hearts, wanting to help Farmington have a better orchard!

Sincerely,

We hope you will let us have enough Princep and Paraquat for a few other places beside the orchard!

May 5, 1975

Dear Mr. Garrett:

Webb and Capt. Field did get the Petal-fa spray on late Thursday, I believe.

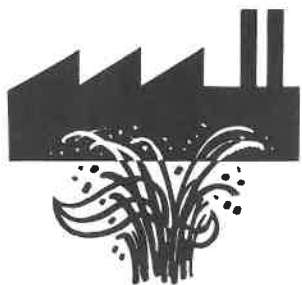
We are afraid there will not be enough PARAQUOT to put around all the apple trees in a large enough (more than 6', in order to go out to where the mower can cut) so, of course I did not keep any out for Mary Webb and me!

May I pick up some more (the only way it can be gotten here is by the gallon retail, which is beyond our pocket books) when I go to Paris on the 15th, where I hope Louise Graddy will also be with Mary Van Meter.

Many thanks again!

From Garrett 4-26-75
 Pin cepi 1 1/2 gal.
 Paroquat 1 7/8 gal.
 Sulfonic Sulfocarb 2 7/8 gal.
 Spray to wet grass well (about 100 gal. per acre)
 Spray 6' diam. circle around trees
 San Chem Co. 587.8421

Southern Chemical Co. 4-27-76 (3.45/lb. in 5 lb. bag - 17.25)



(Bought from Granite)

Princep® ... 1 1/2 oz to 3 gals water
(Granite)
industrial herbicide
for use in and
around ornamentals

To keep dirt from germinating

From Sou. Chem. Co

4-26-76

Princep is a residual weed killer that can be used to control weeds in and around desirable ornamentals, or for general industrial weed control, depending on the rate applied. Its use will minimize the need for hand trimming and weeding, and speed up mowing and general maintenance.

Outstanding features

Very low solubility and attachment to soil particles minimize the movement of Princep in the soil. For this reason, Princep can be used close to desirable ornamentals without danger of injury to them.

Many species of ornamentals are tolerant to Princep at selective rates, making weed control in plantings practical. (See list below.)

When used at non-selective rates, Princep will provide virtually complete control of germinating weeds and grasses.

Princep has no foliar activity, so there is no danger of injuring nearby ornamentals by spray drift.

Princep controls most annual broadleaf weeds and grasses as they germinate and emerge. For this reason, it should be applied to bare ground, at a time when rainfall can be expected to move it into the weed germinating zone of the soil.

Formulations available

Princep is available in an 80 percent wettable powder formulation or a 4 percent granular formulation.

Weeds controlled

Princep 80W controls most annual broadleaf and grass weeds such as:

<i>Amaranthus</i> spp.	Lambsquarters
Annual bluegrass	Mustard
Annual morningglory	Nightshade
Annual ryegrass	Pigweed
Barnyardgrass (watergrass)	Prickly lettuce
	Purslane
<i>Brachiaria</i> spp.	Ragweed
Carelessweed	Rattail fescue
Carpetweed	Russian thistle
Common chickweed	Shepherdspurse
Crabgrass (<i>Digitaria</i> spp.)	Shieldscrew
Downy brome (cheat)	Silver hairgrass
Fireweed	Smartweed
Flora's paintbrush	Spanish needles
Florida pusley	Tansymustard
Foxtails	Wild oats
Goosegrass	Wiregrass
Junglerice	Witchgrass

Where to use

Princep finds its greatest use in and around desirable ornamentals, where other herbicides might cause injury to the ornamentals.

Princep is also preferred in areas where lateral leaching is a problem, such as on or near slopes.

continued

When to apply

Since Princep has no foliar activity, it must be applied before weeds emerge, when used alone. It should also be applied when rainfall can be expected to move the herbicide into the soil, where it can be taken up by the roots of germinating weeds.

If weeds are already growing, a contact herbicide should also be used to knock down existing vegetation.

Paragard

How to apply

The wettable powder formulation should be applied as a water spray, using spray equipment and sufficient water to assure even coverage.

Princep granules can be spread with any kind of granular application equipment, including hand spreaders.

Labelled trees and shrubs

The following trees and shrubs are known to be tolerant to the selective rates of Princep:

American elm	Juniper
Austrian pine	Mugho pine
Arborvitae	Norway spruce
Balsam fir	Oregon grape (<i>Mahonia</i> spp.)
Barberry	Red cedar
Blue spruce	Red oak
Boxelder	Red pine (Norway pine)
Bush honeysuckle	Red spruce
Caragana	Russian olive
Cotoneaster	Scotch pine
Dogwood	Siberian elm
Douglas fir	White cedar
Fraser fir	White pine
Hemlock	White spruce
Honey locust	Yew (<i>Taxus</i> spp.)

Rates to use

In and around ornamentals

Spray 2½ to 5 lbs. Princep 80W in at least 25 gallons water per acre. (Or 1 to 2 oz., per 1,000 sq. ft.)

Spread 50 to 75 lbs. Princep 4G per acre. (Or 1 to 2 lbs. per 1,000 sq. ft.)

NOTE: Apply to nursery stock established at least one year after transplanting. Treatment can also be made after transplanting, if stock is at least three years old.

Nonselective weed control

	Pounds per acre	
	Princep 80W	Princep 4G
To control annual broadleaf weeds and grasses	6-12½ lbs.	250-500 lbs.
To control hard to kill perennials	25-50 lbs.	500-1,000 lbs.

4½ oz. Princep 80W per 1,000 sq. ft. is equivalent to 12½ lbs. per acre.

5¾ lbs. Princep 4G per 1,000 sq. ft. is equivalent to 250 lbs. per acre.



Agricultural Division
CIBA-GEIGY Corporation
Greensboro, NC 27409

The information contained herein is based on data which are believed to be reliable, but it is understood that all such information is not guaranteed by CIBA-GEIGY Corporation to be accurate and is to be used at the risk of the user of such information. Nothing herein is intended to imply the nonexistence of any relevant patents; nor to constitute an inducement to practice any invention claimed in any patent not owned or controlled by CIBA-GEIGY Corporation without authority from the owner of said patent now or hereafter in existence.

Paraquat 4-27-76 1 gal. \$40.00 1 Trip to 3 gals. water (gravel)

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH DANGER STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

READ DANGER AND FIRST AID TREATMENT ON FRONT PANEL AND WORKER SAFETY RULES ON BACK OF PAMPHLET.

NOTE: Do not use around home gardens, schools, playgrounds or other areas likely to be contacted by children or pets.

Do not combine ORTHO Paraquat CL with liquid fertilizer solutions except as specified below. DO NOT combine with suspension type liquid fertilizers as the activity of Paraquat will be reduced.

DIRECTIONS

ORCHARDS, VINEYARDS, WINDBREAK, SHADE AND ORNAMENTAL TREES: For kill of annual broadleaf weeds and grasses and for top kill and suppression of perennials and green suckers under Filbert trees, in the interspaces and around the base of trees and vines—Almonds, Apples, Apricots, Avocados, Bananas, Cherries, Citrus, Coffee, Figs, Filberts, Grapes, Macadamia Nuts, Nectarines, Olives, Papayas, Peaches, Pears, Plums, Prunes, Walnuts and other Trees such as Arborvitae, Ash, Elm, Fir, Oak and Pine—Apply as a directed spray at 1 to 2 qts. per sprayed acre in 50 to 200 gals. water to thoroughly cover the weeds and grasses. Add ORTHO X-77 Spreader (non-ionic) at 8 oz. per 100 gals. Apply when the weeds and grasses are succulent and the new growth is from 1 to 6 inches high. For mature woody weeds, green suckers, late germinating weeds and grasses, and for perennials—retreatment or spot treatment may be necessary. **CAUTION:** Do not allow spray to contact green stems, fruit or foliage as injury may result. Do not spray under windy conditions and use a shield for young trees or vines. Do not allow animals to graze on treated areas.

GUAVA—Apply as directed spray at 2 quarts per sprayed acre in 50 to 200 gallons to thoroughly cover the weeds and grasses. Add ORTHO X-77 Spreader at 8 oz. per 100 gals. Apply when the weeds and grasses are succulent and the new growth is from 1 to 6 inches high. For mature woody weeds, late germinating weeds and grasses and for perennials—retreatment or spot treatment may be necessary. **CAUTION:** Do not allow spray to contact green stems, fruit or foliage as injury may result. Do not spray under windy conditions and use a shield for young trees. Do not allow animals to graze on treated areas.

PASSION FRUIT—Apply as a directed spray at 2 quarts per sprayed acre in 50 to 200 gallons to thoroughly cover the weeds and grasses. Add ORTHO X-77 Spreader at 8 oz. per 100 gals. Apply when the weeds and grasses are succulent and the new growth is from 1 to 6 inches high. For mature woody weeds, late germinating weeds and grasses and for perennials—retreatment or spot treatment may be necessary. **CAUTION:** Do not allow spray to contact green stems, fruit or foliage as injury may result. Do not spray under windy conditions and use a shield for young vines. If bark is still green, wrap vine prior to application to prevent injury. If application is to be made during harvesting season, apply Paraquat only after picking fruits off the ground. Do not allow animals to graze on treated areas.

PINEAPPLES: For Kill of Annual Broadleaf Weeds and Grasses and Top Kill and Suppression of Perennials—Apply as a directed spray using 1 to 2 qts. in 100 to 200 gals. water per sprayed acre to thoroughly cover the weeds and grasses. Add ORTHO X-77 Spreader (non-ionic) at 8 oz. per 100 gals. Apply when weeds and grasses are succulent and new growth is from 1 to 6 inches high. Retreatment may be necessary on more mature weeds. Do not apply within 20 days of harvest.

SMALL FRUITS (Blackberries, Boysenberries, Raspberries, Blueberries)—For Kill of Annual Broadleaf Weeds and Grasses and for Top Kill and Suppression of Perennial Weeds in the Interspaces and Around the Base of Bushes—Apply as a coarse directed spray at 1 to 2 qts. per sprayed acre in 50 to 200 gals. water to thoroughly wet the weeds and grasses. Add ORTHO X-77 Spreader (non-ionic) at 8 oz. per 100 gals. water. Apply before emergence of new canes or shoots as injury to those canes or shoots can result. Apply as a coarse spray to avoid drift injury from fine spray mist.

COTTON HARVEST AID

TO AID IN OPENING OF MATURE BOLLS AND TO DESICCATE GREEN LEAVES: 1/2 pt. in combination with 1 pt. of phosphate or 1 gal. of chlorate defoliant per acre. Apply when 80% or more of the bolls are open and the remaining bolls to be harvested are mature. Development of immature bolls will be inhibited.

TO AID IN DEFOLIATION AND OPENING OF MATURE BOLLS OF WESTERN COTTON (New Mexico, Arizona, California): 1/2 pt. in combination with 1 pt. of phosphate or 1 gal. of chlorate defoliant per acre. Apply when 60% or more of the bolls are open and the remaining bolls to be harvested are mature. Development of immature bolls will be inhibited.

TO DESICCATE STRIPPER COTTON: 1 to 2 pts. per acre. When foliage is dense, use 2 applications of 1 pt. if necessary. Apply when 85% or more of the bolls are open and the remaining bolls to be harvested are mature. Development of immature bolls will be inhibited.

AERIAL APPLICATION—Apply 3 to 10 gals. spray mix per acre. Do not apply during periods of thermal inversion to avoid drift.

GROUND APPLICATION—Apply 10 to 30 gals. spray mix per acre. Arrange nozzles to provide thorough coverage of the foliage. Use ORTHO X-77 Spreader (non-ionic) at 1 pt. per 100 gals. spray mix. May apply as split application. Do not pasture lactating dairy animals. Do not pasture livestock in treated fields within 15 days after treatment. Remove livestock from treated area 30 days before slaughter. Do not feed gin trash to livestock. Do not apply to cotton within 3 days before harvest. Repeat application if necessary. Do not make more than 2 applications or exceed a total of 2 pts. per acre. When combined with phosphate defoliants, observe livestock cautions listed on the phosphate label. When combined with chlorate defoliants, do not pasture livestock on treated areas or feed treated foliage or gin trash. Do not apply within 7 days when used with phosphate or chlorate defoliant.

POTATO VINES: PREHARVEST VINE KILLING—1 to 2 pts. per acre. Use the 2 pt. rate where vine growth is vigorous or where quick vine kill is desired or 2 applications of 1 pt. when vine growth is dense. Use the 1 pt. rate on maturing vines. Apply in 50 to 100 gals. water per acre with thorough coverage. Add 8 oz. of ORTHO X-77 Spreader (non-ionic) per 100 gals. water. Do not make more than 2 applications with a minimum of 5 days between applications. Do not apply Paraquat to potatoes within 3 days before harvest. Do not pasture livestock in treated potato fields. To avoid injury to subsequent crops, do not use on muck or peat soils.

Do not use Paraquat for desiccating potato vines when the potatoes are to be stored or used for seed as this use may result in tuber decomposition and failure of seed pieces to germinate and grow normally.

SOYBEAN HARVEST AID—Apply 1/2 to 1 pt. per acre on Broadleaf Weeds and Grasses. Use high rate on Cocklebur. Add 1 qt. ORTHO X-77 Spreader (non-ionic) per 100 gals. spray. **Aerial Application**—2 to 5 gals. spray per acre. **Ground Application**—20 to 40 gals. spray per acre. Apply when soybean plants are mature, i.e., beans are fully developed, at least 1/2 of leaves have dropped, and leaves left on plants are turning yellow. Immature soybeans will be injured. Do not pasture livestock within 15 days of treatment. Remove livestock from treated fields at least 30 days before slaughter.

SUGARCANE (Florida Only) — Directed Spray: For Kill of Emerged Annual Broadleaf Weeds and Grasses and for Top Kill of Perennials—Use 1 qt. in 50 to 100 gals. of water per acre. Add ORTHO X-77 Spreader (non-ionic) at 8 oz. per 100 gals. water. Apply as a shielded or directed spray when weeds are 2 to 6 inches high. Avoid contact with cane foliage to prevent serious leaf burn and reduced yields. Make a second and final application if necessary when new weed growth is 2 to 6 inches high. Note: In Florida, for optimum results apply early in the season (March-April) when weeds are small. Repeat application in 4 to 8 weeks when new weeds have emerged. Do not apply after June 1 as cane growth may be stunted and yields reduced.

Preharvest Crop Desiccation—Apply 1/2 to 1 pt. per acre. Apply to mature plant or stubble cane using 4 to 10 gals. water per acre. Use higher rate under cool, cloudy weather conditions. ORTHO

70
kill
weeds
with
tree
rocks

Paraquat from gravel

GARRETT ORCHARDS

J. M. GARRETT

Shannon Run Road, Rt. No. 4

Versailles, Kentucky 40383

40383, 606-873-3767

March 3, 1975

SPRAY SCHEDULE FOR FARMINGTON ORCHARD

SPRAY AND TIMING	TO CONTROL	MATERIALS
1. Delayed Dormant ($\frac{1}{4}$ " green tip)	Scab, scale aphids	5 quarts Difolatan 2 gal. superior oil $\frac{3}{4}$ pt. Systox
2. Petal Fall (75% petals off)	Scab, rust, rots mildew, insects	2 lbs. Dikar 2 lbs. 25% Malathion $\frac{1}{4}$ lb. Plictran
3. 1st Cover (10 days after 2)	same as petal fall (omit Plictran)	
4-8 (14 days apart)	ditto	ditto

REMARKS: Thorough coverage of spray to point of "run off" is very important. Concentrate, when spraying, on tree tops. Cease spraying one month before any variety ripens.

WEED CONTROL

Six foot circle around trees (.028 a. total)

May 1: Spray of: Princep 48 oz/100 gal. or $1\frac{1}{2}$ oz./3 gal.
Paraquat 1 pt/100 gal. or 1 tb./3 gal.

Aug. 1: ditto

Spray to wet weeds and grasses - should take about 100 gpa. or about three gal. for area sprayed.

Delicious Fresh, Sweet Cider

Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

Estimate

Date

March 1st 1975

ESTATE TREE SERVICE

201 Brown Ave. - Louisville, Ky. 40207 - Phone: 895-7027

Complete Insurance Coverage

M *Farmington Museum*
3033 Bardstown Rd
Louisville, Kentucky

Furnish man and sprayer for spraying 44 - fruit trees. Each spraying will be

\$60 *00*

The Filson Historical Society

Workmanship of Highest Quality

2/28/75

Said he can do the actual spraying of Farmington's Apple Orchard, if Captain Field will move the spray equipment around the orchard, and we will supply the proper spray material (to be supplied by Garrett Orchards) for \$60.00 per time.

ARDS

4

Mr. Garrett said the two most important sprays are the dormant one and the after petal fall. That unless we do all eight sprays four would not help.

February 27, 1975

Even if we had the money to have him do the spraying, he would prefer not to, as he is so busy with his own extensive orchards near Versailles, as well as Shakertown, etc.

ght, following is my es-
or the Farmington Orchard:
railer), complete with

poly tank, all controls, and 7 hp. engine	\$800.
Pesticides for eight (8) spray schedule	100.
Spraying labor (estimated 1 1/2 hrs./spray) @ \$3.00 (Capt. Fields)	36.
Total	<u>\$936.</u>

My expenses for consultation and pruning should fall under \$200.

With this proper care, the orchard should turn out a half crop of 200 bu. worth \$1600 or 400 bu. worth \$3200. June apples generally enjoy good prices on the Farmers Market at Preston Lane and the late apples would all be needed for your Fall Festival.

If the uncertainty of your help for the future is such that you can't justify this investment in the sprayer now, I would put on the eight (8) sprays with my equipment for \$640. I make this offer simply because I would like to see you take good care of a nice little orchard that could be a very proper adjunct to an old country place.

cc: Mary Webb

Sincerely,

Delicious Fresh, Sweet Cider

Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

GARRETT ORCHARDS

J. M. GARRETT

Shannon Run Road, Rt. No. 4

Versailles, Kentucky 40383

40383, 606-873-3767

February 27, 1975

Miss Anne Bruce Haldeman
Landscape Archetect
Glenview, Kentucky 40025

Dear Miss Haldeman;

Pursuant to our conversation last night, following is my estimate of sprayer and spraying expenses for the Farmington Orchard:

400 lb./skid mounted sprayer (to fit in trailer), complete with pressure poly tank, all controls, and 7 hp. engine	\$800.
Pesticides for eight (8) spray schedule	100.
Spraying labor (estimated 1½ hrs./spray) @ \$3.00 (Capt. Fields)	36.
Total	<u>\$936.</u>

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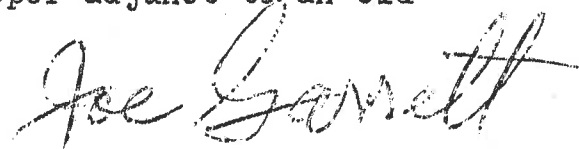
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country place.
cc: Mary Webb

Sincerely,

Delicious Fresh, Sweet Cider



Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

20

March 26, 1975

Dear Mr. Garrett:

Thank you for your note of the 17th. The Board Meeting was called off because of the heavy snow, so I have no donors; but will myself do the two sprays, if necessary.

So, unhappily we will need only enough materials for the two sprays, - dormant & petal fall. How can we get these spray materials (in, cluding Paraquat and Princep for under the trees). Ernest Webb, Estate Tree Service, 201 Brown Ave. Lou. 40207, Phone 502-8957027.

Please advise. Many thanks for everything!

Hastily,

UK's 'neglected' Horticulture Department ³⁻²⁷⁻⁷⁵

Last year many of you "got your hands dirty" and made a valiant attempt to put home garden food on the table. Some succeeded, many failed — it was a tough year with extremes of weather and material shortages. This year many more of you will grow food for the first time and will seek any available help in this endeavor. The one place we usually get help for our fruits, vegetables, and flowers is the University of Kentucky Horticulture Department, working through county agents, extension personnel, and seed stores. Have you noticed a shortage of this help lately? There is a reason for it, totally unjustified and of great concern to us all.

For years past, the Horticulture Department at UK has been small due to lack of interest from farmers involved otherwise in tobacco, cattle, and grain enterprises. This department reflects the lethargic interest of the past now. Four staff positions are vacated, there is still no department head, and the general morale is very low. Also, there is imminent danger of more

valuable personnel leaving due to undeserved low ratings.

Today, the needs are different. Kentucky has many small farmers needing alternative sources of income, and the prices of all agricultural crops are up, providing good incentives. More importantly, you, the home gardeners, are out in big numbers now. So, if the University is to serve the state's needs, it must give more attention to this little Horticulture Department, which is at its lowest ebb in history.

What can you do if you are interested? Simply write to Dr. Otis Singletary, president, or Charles E. Barnhart, dean of agriculture at the University of Kentucky and express your interest in the Horticulture Department or in any need for help in growing plants. You might be surprised at the results!

JOE GARRETT, President
Kentucky Horticultural Society
Shannon Rd., Rt. 4, Versailles, Ky.

SPEED LETTER®

TO Miss Anne Bruce Haldeman
Landscape Archetect
Glenview, Kentucky 40025

FROM J. M. Garrett
Garrett Orchards
Route 4, Versailles, Ky 40383

SUBJECT Spray Material for Farmington Orchard

— No. 9 & 10 FOLD

MESSAGE

DATE 3/24/75

19

Dear Miss Haldeman;

Maria Jean
I am sending the spray material down with my friends the Kelley Hutchersons, 141 Westwind Drive, Louisville. They should be back there by supper time on Wednesday, March 26. I thought it would be easy for Mary Webb to pick this up for you for Mr. Webb to spray on Thursday if he can. I will talk to ^{him} at noon today. If it turns much cooler, it may be best to delay the spray until later. I will also discuss this with Mr. Webb.

Sincerely,

SIGNED

Joe Garrett

895-7027 Ernest Webb

REPLY

DATE

19

— No. 9 FOLD

— No. 10 FOLD

SIGNED

Ask Mr. Penick
 date of ripening
 of our apples.
 Dormant
 Petal fall
 most imp. things



Dormant + Petal Fall
 Farmington Apple Orchard
 (Planted November 1964)

11 Jonathan	Early Sept
11 Lodi	July
11 Stayman	Oct
11 Red Yorking	Oct

Between the Smiths
 and Farmington
 2 Stayman Winthrop
 and
 1 Mcintosh for
 collection

SPEED LETTER®

FROM Miss Anne Bruce Haldeman
Landscape Architect
Glenview, Kentucky 40025

TO J. M. Garrett
Route 4
Versailles, Kentucky 40383

SUBJECT Spray Material for Farmington Orchard

No. 9 & 10 FOLD

MESSAGE

DATE 3/28/75

19

Sufficient for 300 gallons of mixture:

5 gal. Difolatan	50.00
6 gal. Dormant oil	12.00
2 1/2 qts. Systox	5.00
5 lbs. Dikar	7.50
TOTAL	* \$74.50
	2.50
	77.00

I didn't have the 25% Malathien (6 lbs.) but thought Mr. Webb could supply that. Thanks,

SIGNED

REPLY

DATE

19

Plus to come 4 gal. Paragut 1.50
1/2 lb. Prinsep 2.50

Pd. 3-29-77 # 3067

No. 8 FOLD

No. 10 FOLD

SIGNED

April 25, 1975

Mr. J. M. Garrett
Route 4, Versailles,
Kentucky 40383

Dear Mr. Garrett:

We have been hoping to receive the Paragut and Prinsep so when the rains stop we can put it under the apple trees to keep the weeds from germinating and the mower from getting too close to the trees.

Will you be good enough to call me collect (425-6389) how to decide between the 3 varieties petal fall (early, fall and winter varieties) as the late apples petal fall will be after the others, I assume. Many thanks again. Hastily,

MISS ANNE BRUCE HALDEMAN
GLENVIEW, KENTUCKY 40025

March 29, 1975

Mr. Gavin Whitsett, Historic Homes President,
Farmington, 3033 Bardstown Road,
Louisville, Ky. 40205

Dear Mr. Whitsett:

I am enclosing a check to cover the bill of J. M. Garrett, Route 4, Versailles, Kentucky, for spray materials for the two sprays (dormant and petal-fall) for Farmington's apple orchard. Ernest Webb, Estate Tree Service, is going to apply these sprays just as soon as the weather permits.

If you will be so good as to pay his bill as soon as convenient, I will appreciate it.

Please let me say how tremendously I appreciate all you are doing at this difficult time; and know things will be in better shape than they have ever been!

Sincerely,

I called Mr. Garrett to say he had omitted the spray for the weeds under the trees (paraquat and Prinsep) which he said would be \$2.50, which has been added, making a total of \$77.00

GARRETT ORCHARDS

Duplicate

J. M. GARRETT

Shannon Run Road, Rt. No. 4

Versailles, Kentucky 40383

40383, 606-873-3767

March 3, 1975

Miss Anne Bruce Haldeman
Landscape Architect
Glenview, Kentucky 40025

Dear Miss Haldeman;

Enclosed is my bill for pruning and Consultation for the Farmington Orchard. I didn't prune the two large trees near the house since they would have cost somewhere in the neighborhood of \$10 a piece and you have indicated that money is a problem. The Lodis on the far side had much vertical growth in them so I had to be severe with them but left all the wood I could that would bear fruit.

One word of "unsolicited" advice - the plastic around the trees is virtually calling "chow down!" for that "wee sleekit timorous beastie", the field mouse. They love such a protected environment and will often girdle the trees in a hard winter. Even mulch over winter is a bad practice from this standpoint.

Enclosed is another copy of my spray schedule with the addition of weed control. I hope your group can raise enough money to spray and properly care for that neat little orchard.

Sincerely,



Delicious Fresh, Sweet Cider

Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

GARRETT ORCHARDS

J. M. GARRETT

Shannon Run Road, Rt. No. 4

Versailles, Kentucky 40383

40383, 606-873-3767

March 3, 1975

SPRAY SCHEDULE FOR FARMINGTON ORCHARD

SPRAY AND TIMING	TO CONTROL	MATERIALS
1. Delayed Dormant ($\frac{1}{4}$ " green tip)	Scab, scale aphids	5 quarts Difolatan 2 gal. superior oil $\frac{3}{4}$ pt. Systox
2. Petal Fall (75% petals off)	Scab, rust, rots mildew, insects	2 lbs. Dikar 2 lbs. 25% Malathion $\frac{1}{4}$ lb. Plictran
3. 1st Cover (10 days after 2)	same as petal fall (omit Plictran)	
4-8 (14 days apart)	ditto	ditto

REMARKS: Thorough coverage of spray to point of "run off" is very important. Concentrate, when spraying, on tree tops. Cease spraying one month before any variety ripens.

WEED CONTROL

Six foot circle around trees (.028 a. total)

May 1: Spray of: Princep 48 oz/100 gal. or $1\frac{1}{2}$ oz./3 gal.
Paraquat 1 pt/100 gal. or 1 tb./3 gal.

Aug. 1: ditto

Spray to wet weeds and grasses - should take about 100 gpa. or about three gal. for area sprayed.

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GARRETT ORCHARDS

J. M. GARRETT

Shannon Run Road, Rt. No. 4

Versailles, Kentucky 40383

40383, 606-873-3767

February 27, 1975

Miss Anne Bruce Haldeman
Landscape Archetect
Glenview, Kentucky 40025

Dear Miss Haldeman;

Pursuant to our conversation last night, following is my estimate of sprayer and spraying expenses for the Farmington Orchard:

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Sincerely,
cc: Mary Webb

Delicious Fresh, Sweet Cider

Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

Harriet Engelhardt 895-1356
Jean Palace 893-3320
Capt. Randy Haldeman

Had Kerol's +
sent May 10 to
May Webb

GARRETT ORCHARDS

J. M. GARRETT

Shannon Run Road, Rt. No. 4
Versailles, Kentucky 40383

40383 606-873-3767

6/11 Ann T...
to ed
7 hours
A.M.
only

February 21, 1975

Miss Anne Bruce Haldeman
Landscape Archetect
Glenview, Kentucky 40025

Dear Miss Haldeman;

My apologies for such a tardy answer to your letter of February 11. I have been on a trip to Vail and am just getting back into the swim.

I am interested in the idea of an apple festival for Farmington as I am interested in all apple growing in Kentucky. My hope is that this will be organized on a higher plane than the one in Prestonsburg, which is chiefly a promotional gimic for the Prestonsburg area with little real attention given to the growing of high quality apples.

I could easily write you out a 7-9 spray schedule which would suffice to keep the apples on the trees, but would say little about the quality of those apples, influenced by tree age, pruning, and sprayer used. I judge that for a Farmington Apple Festival you would want some decent fruits, mostly grown in your orchard, and to get these it would be necessary to look at the whole picture.

If you are interested in the larger approach, give me a ring (or a note) soon and I will arrange a trip down.

Sincerely,

Delicious Fresh, Sweet Cider

Trellis Orchards (Big Crops on Little Acres!) U-pick Fruits and Vegetables (Food and Fun in the Sun!)

February 11, 1975

Mr. Joseph Garrett
Route 4
Versailles, Ky. 40383

Dear Mr. Garrett:

I have been very interested in Shakertown's having an orchard; and was told by Dot Clay that you are searching for the varieties of the period and that you thought it could be kept in good shape with 7 sprays.

At Farmington, we put an apple orchard in several years ago; but have not attempted to spray it because of the very limited funds and labor. This we realized when we put it in. However the picture has slightly changed as they are planning to have a money making project (it may not materialize) of an apple festival, - a name covering many outdoor events. I feel it is important to have the apples in as good a shape as possible; and am hoping you may be good enough to give us the 7 spray schedule, as the time is practically here, is it not, for the dormant spray? We would like to have you do this on a business basis, letting us reimburse you for your knowledge

grateful of you
Experience, we will be very
can help us. Sincerely
Please remember with your gift and my wish
if the members meet in a close friend
from Orlan G. Givins