



WCFS

FALL

1990

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# FALL FRUIT SHOW

A presentation of the Western Cascade Fruit Society

Saturday November 3, 10-6 pm & Sunday November 4, 10-4 pm  
CENTER FOR URBAN HORTICULTURE University of Washington  
3501 NE 41st, Seattle  
Phone (206) 364 0161 or (206) 723 9009 for information

ADMISSION: Adults, \$2.00; Children under 16, free:  
Includes Parking, Cider pressing, Apple tasting, and Apple identification

Enjoy exhibits of hundreds of varieties of apples, pears, grapes, kiwi fruit, nuts and other fruit grown around Puget Sound by Western Cascade Fruit Society members.

Taste varieties of apples and other fruit you can grow in your yard in Western Washington. Have cider pressed from up to two boxes of your washed apples per family (bring containers). Enter the Cider Press Raffle. (Raffle tickets, one dollar each: Western Cascade Fruit Society, P.O. Box 128, Carlsborg, WA 98324, and at the Fruit Show.)

Browse among exhibits of pruning, grafting, Orchard Mason Bees, fruit culture publications, tools and equipment.

### Program Saturday November 3

- 10:30 am. GEORGE PINYUN -----Edible Landscape
- 11:30 am. MICHAEL EAMES -----Planning Your Home Orchard
- 1:30 pm. ROBERT NITSCHKE -----Favorite Old Apples
- 2:30 pm. ED LEWIS-----Pruning and Training
- 3:30-5:30 pm. FRANCOIS KISSEL-----Cooking with Fruit

### Program Sunday, November 4

- 10:30 am. GEORGE PINYUN-----Unusual Fruit
- 11:30 am. MICHAEL EAMES-----Planning Your Home Orchard
- 2:30 pm. ED LEWIS-----Pruning and Training

### APPLE FEST at FOREST PARK

Sunday October 21, 10 to 5 pm  
FOREST PARK South Everett  
802 Mulкитеo Blvd.

Sponsored by Everett Parks & Recreation & WSU Snohomish Co. Ext.

Apple fruit displays, tasting, pie contest. Kid's decorating pie contest. Demonstrations of pruning, training & grafting. Kiwi & mushroom displays.

DIRECTIONS: Exit 41st off I-5, #192. Go west up winding road. Park is on left. If you can help, call Nancy Jo Cushman at 338-2400 days or 659-6087, home.

### PRESIDENT'S MESSAGE, Sept 27, 90

Paul Donaldson

This Newsletter was edited and formatted by Ed Lewis. Nancy Cushman found that she now has too many other things to take care of--so she announced to the board in August that someone else would have to volunteer. Ed Lewis will also be our editor for the next issue.

Nancy served as Editor since before my time, over six years I know. Though a few other WCFS members contributed features and news items, she carried the regular load, writing entertaining and informative articles that were always professional and often a joy to read. She invited submissions from the chapters and pushed officers to write many times without much success. She formatted the copy, got it printed, found "volunteers" to label and mail the issues and got the job done. She is one of the not-too-many members who have kept the WCFS in business.

Ed Lewis is another of the members who have put in long and dedicated service for the society. He volunteers for nitty-gritty jobs. He finds members for board nominations. He organizes the pruning and planting for the Piper Orchard Chapter. He has edited newsletters before, even this one. We appreciate his volunteering to be Editor-pro-tem until another volunteer appears.

Next issue I mean to submit a job description for myself as WCFS president. I am not taking John Parker's place, he made being president fit his style and experience. So my experience and enthusiasms will make the job different. One beauty of being a volunteer president (he not deluded--election is purely secondary) is that you get first choice of the things that need to be done.

### CIDER PRESS RAFFLE

Bob Correll is selling WCFS one of his hand crafted cider presses for our raffle. These beautiful exotic wood presses have been exhibited at our Fall Fruit Shows. The statistics of winning are much better than state lotteries, for instance. The press would retail for well over three hundred dollars. We hope to have two or three thousand people attending our show and perhaps half of these will buy raffle tickets. Any of us that has over five apple trees would probably have good use for such a press.

Important: Members of the board and their immediate families are not eligible to win the press. This motion was passed at the August board meeting.

## DIRECTIONS FOR WCFS MEMBERS PLANNING TO DISPLAY FRUIT AT THE FALL FRUIT SHOW AT THE CENTER FOR URBAN HORTICULTURE, SEATTLE

WCFS MEMBERS who plan to display fruit at the Fall Fruit Show should mail a preliminary alphabetical list of the fruit varieties they expect to display, to Emory Leland, Display Chairman, (address: 7014 - 29th Ave. N.E., Seattle, WA 98115) at least by October 10th, 1990. These lists will be used to allocate table space, as well as to make 3" x 5" cards on which the names of the fruit varieties will be printed. These cards will be placed on the plate with your fruit varieties. If displayers plan to make and bring their own 3" x 5" cards, they should state that on the list they send to Emory. Plates will be provided on the display tables; Each plate will hold from three to five specimens, depending on their size.

The WCFS Board believes that sufficient space is available for everyone who would like to show fruit. Mailing your list to Emory beforehand will ensure that you will have space as well as expedite setting up the Show. Each displayer should prepare a card to identify themselves and their growing area. The 3" x 5" cards and plates will be re-used in future Fruit Shows.

The display tables at the Center for Urban Horticulture will be ready about 2 pm on Friday, November 2nd. Bring each variety specimens in labeled brown bags, each containing 4 to 6 specimens for each display plate. If convenient, bring extra fruit specimens for the tasting table (to avoid cut fruit on plates shown to the public).

Members should bring a final alphabetized list of their fruit to be displayed. As you bring the fruit you plan to show, enter the Center For Urban Horticulture Conference Hall (delivery door) and you will be given your packet of alphabetized 3" x 5" cards with the apple or other fruit varieties on your lists. You are then asked to take your specimens to the next available space on the tables as directed by the floor coordinator. Please place your fruit varieties immediately on the plate with the card for each variety. This operational sequence will allow the next displayer to quickly establish where their space begins. All of each displayer's fruit specimens will be arranged alphabetically in one area; pear and apple varieties, for example, will be intermixed alphabetically.

### 1990 FALL FRUIT SHOW

Commercial Exhibit Space: Booth space is available in both the Isaacson Room and in the court area. Spaces in the Isaacson Room are completely sheltered, while those in the court area are outside under an 8 foot roof overhang.

The price for two days of commercial exhibit space (approximately 80 square feet of floor space) is \$75 total for Isaacson Room space and \$50 for court yard space. To reserve commercial exhibit space at the WCFS Fall Fruit Show please contact:

Dick Tilbury, Commercial Exhibits Chairman  
WESTERN CASCADE FRUIT SOCIETY  
4916 52nd Avenue S.  
Seattle, WA 98118-2102  
Phone (206)723-9009

March 2, 1991 WCFS SPRING MEETING: Elections. Sale-Rootstock, Scionwood

Fall Fruit Festival at Olympia

South Puget Sound Community College just south of Olympia will host a FREE fruit show on Saturday, October 27, from 10 am to 4 pm. There will be fruit displays, tasting and fruit ID. The show is being held by the South Puget Sound Chapter of WCFS and the college.

From either north or southbound I-5 take the Highway 101 exit. Then take next exit on right, Crosby exit, and turn left on overpass. At next intersection, Crosby-Mottman, turn left and continue 2 blocks to SPSCC sign. Show is on ground floor of Building 22.

Tidbits from Peninsula Fruit Club.....

1990 has been a busy cone., we started the year by donating \$200. to the Bremerton Library for purchase of fruit related materials. In February we held another very successful grafting show. Pat and Dick Rothenberg had the orchard mason bee demo table. Kiwi fruit and blueberries were also represented. A brisk business at the scionwood and rootstock areas made the time pass quickly!

Key Center and Belfair ask us to put on grafting demonstrations. Also, a workshop was conducted at South Kitsap High School.

In July we were at the Port Orchard Farmer's Market for Berry Day. We has a table with various berries to sample. Raspberries are a BIG draw! Then the apple squeeze in Vaughn for Pioneer Days, primarily to introduce kids about cider and presses.

John Parker was our September speaker. October will see us at the market again for Apple Day. The presses will be rolling! Bill Scheer, Pierce County Extension Agent for small fruits will be out October speaker. I'm particularly looking forward to the new varieties.

November will see some of our fruit displayed at the "Show".

Come join us---anytime. Refreshments are a part of this club!

Carol O'Connor

Safer Soap Report

Research on the use of fatty acid insecticides to control pear psylla and early mite populations was done by Oregon State University extension horticulturist Phil Van Buskirk in 1989 and 1990.

When the spray was applied at half strength at the rate of 200 gallons per acre the psylla and mites were controlled for at least 14 days. However phytotoxicity was observed. "There were dime-sized burns at the base of many of the pears. There's fruit which will be russeted at harvest. Because of the phyto we will not recommend it for commercial application," Van Buskirk stated.

The editor would appreciate feedback from any members who have observed adverse reactions on trees sprayed with Safer insecticides or miticides.

Ed Lewis

# WESTERN CASCADE FRUIT SOCIETY

## WESTERN CASCADE FRUIT SOCIETY

The members of the Western Cascade Fruit Society are aspiring hobby orchardists and backyard fruit growers. They enjoy growing fruit-bearing trees, shrubs and vines around their homes in the Puget Sound area. The Society encourages novice fruit growers in their selecting and cultivating fruit varieties that grow well in this region

WCFS events are open to non-members. Regular events include the Fall Fruit Show, a Spring Meeting, a Rootstock and Scionwood Sale, visits to state experiment stations, and the Fall Orchard Tour.

Announcements of events and information about fruit growing are published in the society's quarterly Newsletter which is mailed to members.

The Fall Fruit Show presents over 500 samples of more than a hundred apple and other fruit varieties. All of these are exhibited by members who have grown them in various parts of the Puget Sound area. Lectures and demonstrations concern fruit culture. Apple tasting, apple identification and cider pressing of attendees' apples are popular features.

The Spring Meeting may be combined with the Rootstock and Scionwood Exchange. A grafting workshop, slide shows and lectures, and a thirty minute WCFS business meeting and election are programmed while the scionwood exchange and Rootstock sales go on in adjacent areas.

The society dues of ten dollars per year per family help defray expenditures such as printing and mailing the Newsletter and contributions to fruit research. Income from admission tickets to the Fall Fruit Show and sales at the Scionwood and Rootstock Exchange supports costs of these events and other society business.

To join the Western Cascade Fruit Society (and, if desired, one of its chapters) fill in the member information blank on this page, detach and mail it with your check of ten dollars for annual dues to:

Chuck Parkman, WCFS Treasurer  
Post Office Box 128  
Carlsborg, WA 98324

You should include any special charges by the Seattle Tree Fruit or San Juan chapter such as for its newsletter or other special feature.

Chapters of the WCFS are formed by members who live in a specific Puget Sound area or who have special interests. About half of WCFS members affiliate with a Chapter.

The NORTH OLYMPIC FRUIT CLUB chapter serves the Port Angeles - Port Townsend area. It meets on the first Thursday of each month at 7:30 pm in the Grange Hall in Gardiner. (206)-437-2313

The PENINSULA (Kitsap) CHAPTER meets in the WSU Extension Office, Port Orchard Courthouse at 7:30 pm on the second Thursday of each month. (206)-876-8785

The PIPER ORCHARD CHAPTER is restoring an historic orchard in Carkeek Park in northwestern Seattle. Meetings are work parties that meet 10 am to 3 pm on the third Saturday of each month except July, August and December. (206)-454-3615

The SAN JUAN ISLANDS CHAPTER meets at 7-9 pm on the second Monday each month in the East Sound Fire Hall on Orcas Island. (206)-376-2071

The SEATTLE TREE FRUIT SOCIETY chapter meets (except for field trips) at the Ravenna-Bryant Senior Center, 6559 Ravenna Ave Ne, on the last Saturday of each month except December, 9:30 am to noon. They also publish a monthly newsletter (\$8.00 per year). (206)-522-2273.

The SOUTH PUGET SOUND CHAPTER (Olympia) meets at 10 am on the third Saturday of each month in the Horticultural Building of the South Puget Sound Community College. (206)-459-3575

The TAHOMA CHAPTER meets the first Wednesday of each month in the United Methodist Church, 1919 W. Pioneer in Puyallup. (206)-922-0695

*You may wish to participate in starting a chapter in your region or with your special interest.*

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1990 WCES OFFICERS AND BOARD OF DIRECTORS

October 11, 1990

PAUL DONALDSON, President --- (206)364-0161  
916 NW 122nd Street, Seattle, WA 98177

JOHN DAVEY, Vice President (1992) --- (206)246-6144  
3519 SW 171st Street, Seattle, WA 98166

DICK TILBURY, Secretary (1991) --- (206)723-9009  
4916 52nd Avenue S, Seattle, WA 98118

CHARLES PARKMAN, Treasurer --- (206)452-6600  
PO Box 128, Carlsborg, WA 98324

ED LEWIS, Editor (1991) --- (206)454-3615  
9615 NE 14th Street, Bellevue, WA 98004

DAVE BATTEY, Historian (not a board member) --- (206)888-2504  
40404 SE 70th Drive, Snoqualmie, WA 98065

JOE BULLOCK (San Juan Islands Chapter President) --- (206)376-2071  
PO Box 109, Deer Harbor, WA 98243

BILL DAVIS (1992) --- (206)771-8978  
21611 92nd Avenue W, Edmonds, WA 98020

MARLENE FALKENBURY (Seattle Tree Fruit Soc. Ch. Pres.) --- 522-2273  
7547 32nd Avenue NE, Seattle, WA 98115

DAVID R. JOHNSON (Tahoma Chapter President) --- (206)922-0695  
Unit 8, 1009 Iris Street, Milton, WA 98354

LYLE KNUDSON (1992) --- (206)746-9980  
6228 129th Avenue SE, Bellevue, WA 98006

EMORY LELAND (1993) --- (206)523-6363  
7014 29th Avenue NE, Seattle, WA 98115

DON McDONALD (Peninsula Fruit Club Ch. President) --- (206)876-8785  
1213 SE Lider Road, Port Orchard, WA 98366

JOHN PARKER (N. Olympic Fruit Club Ch. President) --- (206)437-2313  
60 Tala Shores Drive, Port Ludlow, WA 98365

PAT ROTHENBERG (1991) --- (206)377-0652  
744 Wallin, Bremerton, WA 98310

RON SCHAEVITZ (Piper Orchard Chapter President) --- (206)362-1227  
1227 NW 117th Street, Seattle, WA 98177

NORM SCHUT (South Puget Sound Chapter President) --- (206)459-3575  
Unit 58, 3300 Carpenter Road SE, Lacey, WA 98503

PAT STROMBERG (1993) --- (206)525-3542  
7222 57th Avenue NE, Seattle, WA 98115

## Potential Cultivars for a Commercial "Organic" Orchard

WASHINGTON STATE UNIVERSITY  
Research & Extension Unit  
Mount Vernon, WA 98273

Robert A. Norton

Is it possible to grow a profitable commercial "organic" orchard in western Washington? I don't know, but it appears that if it can be done anywhere, this is one of the most promising places to try.

One should realize that going "organic" means a lot more than picking a scab resistant cultivar. It also means mechanical weed control, different fertilizer practices, possibly modified pruning practices and the acceptance of lower yields. In addition, it means marketing cultivars which are usually lower in dessert quality and perhaps other factors such as shelf life, appearance, and storability.

In spite of this, there is a potential for commercial production either of "certified" organic or IPM (Integrated Pest Management) tree fruit in this area. The obvious first consideration is to select the most disease resistant cultivars available. The cultivars listed below are suggested for possible commercial use in western Washington or other areas of similar climate where the primary disease problems are apple scab and powdery mildew. The assumption is made that insects (eg. codling moth, leaf roller and aphids) can be controlled with timely applications of biologicals (eg. Dipel) or other acceptable pest control materials (eg. Rynania, Sulfur, Oil and Surfactants). This may or may not be a correct assumption depending upon the degree of control desired. Many other scab resistant cultivars are in the development stage and are being obtained for testing as soon as available.

Scab Resistant Cultivars (in approximate order of maturity):

Cultivar	Maturity	Scab <sup>1/</sup>	Mildew <sup>1/</sup>	Comments
Williams Pride	Early Aug.	I	M	Large size, good quality
Discovery	Early Aug.	L	L	Attractive red, good dessert, cracks w/o GA

Cultivar	Maturity	Scab <sup>1/</sup>	Mildew <sup>2/</sup>	Comments
Redfree	Late Aug.	I	L	Attractive, solid red, mediocre dessert quality
Dayton	Early Sept.	I	L	Fair flavor, tart, cherry red color, crisp
Akane	Early Sept.	L	M	Red striped, hangs well, good dessert, needs careful thinning
Buckley Giant	Early Sept.	L	M	Large size, culinary, gets bitter pit, yellow with red stripe
Chehalis	Mid Sept.	L	S	Golden-type, soft flesh, juicy, mild, dessert type
Prima	Mid-late Sept.	I	L	Red stripe, good tree, fair dessert, good culinary
Elstar	Mid-late Sept.	L-M	L	Excellent dessert after storage, tart, red & yellow
NovaMac	Mid-late Sept.	I	S	Similar to McIntosh
McShay	Late Sept.	I	M	Mac-type, productive, spur-type, fair flavor, color
Bramley's Seedling	Early Oct.	L	M	Excellent cooking apple, large, flat, susceptible to scald in cold storage
Jonafree	Early Oct.	I	S	Similar to Jonathan, less color, acid, fair-good quality
Freedom	Early-mid Oct.	I	L	Color, flavor mediocre, flesh similar to Mac
Liberty	Early-mid Oct.	I	L	Macoun-type, excellent dessert, size lacking
Macfree	Early-mid Oct.	I	L	Mac-type, lacks size, fair dessert
Nova Easygro	Early-mid Oct.	I	L	80% red with dull finish, fair dessert

1/ Scab-mildew ratings: I=Immune, L=Low, under 10%, M=Moderate 10-30%, S-Susceptible, over 30%

## THE ROYAL HORTICULTURAL SOCIETY

Quite often members have asked my advice about joining The Royal Horticultural Society. I have been a member for 25 years or more. Can't remember when I joined. Living such a long way from England, the principal benefit in belonging is the journal of the society called "The Garden", published monthly. And there are some good books available through the society. From time to time articles about fruit do appear in "The Garden", and also some on vegetables. But most of the articles in the journal are about ornamentals. So if you would enjoy the articles about the beautiful gardens over there, then you would probably enjoy being a member. If you are only interested in the few articles about fruit, you would probably be disappointed. The dues are about 14 pounds a year, plus a 5 pound enrollment fee, roughly \$25 a year.

Perhaps I should mention that Mr. Harry Baker was one of the speakers at the NAFEX convention in Davis this summer. Mr. Baker is the Fruit Officer of the Royal Horticultural Society. He wrote the text of "The Apple Book", the one with paintings of apples by Rosanne Sanders. I know that several of you have the book. Anyway, I managed to introduce myself to Mr. Baker and during our conversation I asked him if he could use his influence to get more articles about fruit included in "The Garden". He said that he had been too busy to do much writing, but that he intended to retire in the coming year and he would then try to write articles for publication in the journal.

I know that quite a number of you have the "Fruit, Berry and Nut Inventory" published by the Seed Savers Exchange. I'm sure that all of you would have been interested in the presentation given at the NAFEX convention by Dr. David Sliwa, who is director of the Seed Savers Exchange preservation orchard. The orchard will include mostly old American varieties. About 400 trees were grafted last year, and were planted out in the orchard this spring. In years to come this orchard should be a good source of scionwood. I might also mention that scionwood of quite a number of apple varieties is already available to Seed Saver Exchange members.

*Galt Lyon*



## NEW REMINDER LABELS

Since our beginning ten years ago the Western Cascade Fruit Society has been trying various ways to help "remind" our members that their dues are due. As a result, many "free" quarterly newsletters have been mailed to people in the hope that they would bring their dues up to date. About four years ago we began printing the dues due month and year on your mailing label, and for the last several years a very resource intensive method - mailing reminder postcards - has been tried. Your WCFS Board feels it is time to try a new method and has approved the use of fluorescent green reminder labels that will be attached to the cover of your last newsletter.

So if you see this notice on your newsletter cover, please remit your dues:

**THIS IS YOUR  
LAST NEWSLETTER**  
PLEASE REMIT \$10 YEARLY DUES  
TO YOUR CHAPTER TREASURER OR: WCFS TREASURER,  
P. O. BOX 128 CARLSBORG WA 98324

Due to increased production costs, a newsletter with this label really will be your last one. If your newsletter has this label and you have paid your dues, please contact your individual chapter treasurer, or Chuck Parkman at the above address.

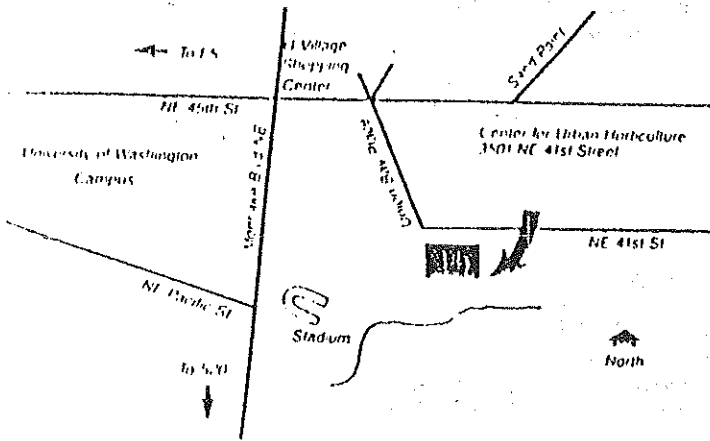
*Handwritten notes:*  
Lynch  
mtg 8-11-90

WESTERN CASCADE TREE FRUIT ASSOCIATION  
 9210 131st N.E.  
 Lake Stevens, WA 98258

Bulk Rate  
 U.S. POSTAGE PAID  
 Marysville, WA 98270  
 Permit No. 16



Address Correction Requested



DICK & MARILYN  
 TILBURY  
 4916 52ND AVE S  
 SEATTLE

DEC90

WA 98118

TELEPHONE NETWORK

An unexpected snow and ice storm in 1980 caused the annual Spring Meeting and Rootstock and Scionwood Exchange to be postponed for a week. Many members who were chapter members or known to be coming were phoned. Plans for a more efficient method of contacting members in similar emergencies are being considered.

To be included in the first compilation of a telephone network, mail a postcard to the address below with your name and phone number plus, if you can, the names and phone numbers of two members in your area as possible contacts.

Or if you will be attending the Fall Fruit Show, a sign-up sheet will be available for this information.

This will be a participating structure. You would be expected to phone another specified member who will in turn call his assigned number. Suggestions for improving this concept for our network will be appreciated. Here is the address:

WESTERN CASCADE FRUIT SOCIETY  
 916 NW 122nd St  
 Seattle, WA 98177

WESTERN CASCADE FRUIT SOCIETY MEMBER INFORMATION

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Name (s) \_\_\_\_\_ CHECK: \_\_\_\_\_  
 New \_\_\_\_\_  
 Renewal \_\_\_\_\_

Street address \_\_\_\_\_

City, State, and Zip \_\_\_\_\_

Phone \_\_\_\_\_ Chapter affiliation, if desired \_\_\_\_\_

Interests or experience (Encircle or check) \_\_\_\_\_

Show set-ups	Fruit in Landscapes	Grafting	Writing
Newsletter	Computer help	Scionwood	Committees
Art work, Posters	Pruning & training	Rootstocks	Board
Insurance advice	Photography		

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