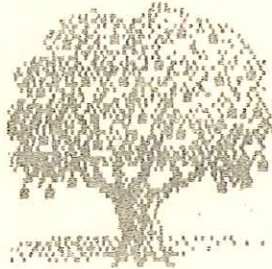




**WCTFA**



**FALL 1986**

WCTFA Fall Tour--Olympic Peninsula  
Summerland Trip 9-24,25,26  
Rootstock Order/ Walt Lyon  
WCTFA By-Laws Revision 9-86  
Bennett Pear ID  
Parraffining Scionwood  
NWREC Scionwood Order Form  
Cyclopedia of Hardy Fruits (book review)

## **FALL TOUR ON PENINSULA**

This year's fall orchard tour on Saturday, Oct. 4th, will include three orchards in the Sequim area plus a quick stop at John and Frieda Parkers.

We'll be visiting Steve Johnson's 800 plus commercial orchard, Ben LaLonde's smaller scale orchard complete with a computerized irrigation system and special mulch, and Bill Gebhardt's "backyard" orchard where every tree is manicured.

Tour organizer John Parker said we should see about 200 varieties of apple trees, keeping in mind, of course, that this is a poor year for fruit set.

We'll start at Parker's Posey Patch where maps will be handed out. You can carpool from here if you'd like. Take the 8 am Edmonds ferry to Kingston. Drive across the Hoods Canal Bridge. Turn sharply to the right. Go three and a half miles to the intersection. Go straight ahead (not up the hill) on dead end road. The Parker place is 150 feet ahead--look for the dahlias. The address is 60 Tala Shores Drive.

You should arrive at Parkers at about 9 am. Bring a sack lunch--we'll provide coffee, etc. The tour should be finished about 4:30 or 5:00 pm.

## **SUMMERLAND TRIP COMING UP**

There are still a few seats available for WCTFA members on the bus trip to the Summerland, BC Research Station. If you're interested in going, contact John Parker immediately. (Phone 437-2313 between 7 am and 11 pm.)

The trip is scheduled for Sept. 24, 25th and 26th. The \$75 fee covers bus transportation, hotel room and two meals. You can board the bus at John Parkers (peninsula), or the Snohomish County Extension Office (South Everett) or at Tom Perkins (Sedro Woolley).

Summerland Research Station in Canada is well known for developing some of the finest modern apples, including Spartan. The trip will feature a tour of the orchard and lectures by research personnel.

The Western Washington Apple Fair, scheduled for the Aurora Village Mall on Nov. 8th and 9th, has been cancelled due to prohibitive insurance cost.

## ALL ABOUT FRUIT SHOW IN OCTOBER

This year it's the Home Orchard Society's turn to host the All About Fruit Show on October 25th and 26th. See enclosed brochure for details.

If you have any fruit and would like to display it, bring it to the WCTFA display tables or if you have a large numbers of varieties you can request your own display area by immediately contacting Maggie Nelson, 3000 SE 115th, Portland, Or, 97266; 760-4721.

Ed Lewis will be in charge of the WCTFA membership booth and he could use some volunteers to help man the booth. Contact Ed at 454-3615 (Bellevue) or get in touch with him at the fruit show if you can help out.

## APPLE TALK IN SEATTLE

WCTFA member Ed Lewis will give a free lecture on apple varieties for Western Washington on Nov. 12th, 10 am at the Center for Urban Horticulture in Seattle. Call 545-8033 for more information.

## TIME TO ORDER ROOTSTOCK

Walt Lyon will be ordering rootstock for WCTFA members this fall. You must indicate by Oct. 1st what you are interested in. There will be no rootstock available at the spring meeting unless you pre-order now.

Please let Walt know what you would like (Mark, P-2, P-22, M-26, M-7a, -EMLA-27, M-9 or ?) and how many and he will see if it's available. Rootstock will be approximately \$1.50 apiece.

This pre-order is not a firm commitment. Do not send any money now. The next newsletter will have a form for finalizing the order and will let you know what's available and the exact price.

Send your rootstock request to Walt Lyon, 19717 80th NE, Bothell, WA, 98011.

## WCTFA BYLAWS UPDATED BY BOARD

WCTFA board members met in executive sessions during the summer to revise the bylaws for the organization. The revised bylaws will be voted on by the general membership at the 1987 annual spring meeting.



BY-LAWS  
OF THE  
WESTERN CASCADE TREE FRUIT ASSOCIATION

This association shall be known as "WESTERN CASCADE TREE FRUIT ASSOCIATION". It shall be non-profit, tax-exempt and educational in accordance with Section 501(c)(3) of the Internal Revenue Code, as amended, or corresponding section of any future Federal tax code.

ARTICLE I.  
PURPOSES

This association is formed to bring together people who will promote the science, cultivation and pleasure of growing fruit bearing trees, shrubs, vines and berry plants in the home landscape for the purposes of providing the public with the knowledge and ability to cultivate their own fruit-bearing trees, shrubs, vines, and berries, encouraging and supporting formation of local chapters in geographical areas of Western Washington, disseminating information to its members and the general public through the use of fruit shows, orchard tours, meetings, seminars, workshops, publications and other forms of media, and giving financial and other support to fruit research organizations.

ARTICLE II.  
MEMBERSHIP

Membership in this association shall be on an annual basis and open to everyone, regardless of race, creed, sex, or national origin, in accordance with the following:

SECTION 1. Members shall pay such annual dues to Western Cascade Tree Fruit Association as may be determined by the Board of Directors. Annual dues shall be paid on the anniversary of their joining.

SECTION 2. Membership categories shall be defined by the Board of Directors and currently are:

(A) ACTIVE MEMBERS shall mean those members who pay annual dues to Western Cascade Tree Fruit Association.

(B) COMPLIMENTARY MEMBERSHIPS may be extended to individuals who render valuable services to the association, as determined annually by the Board of Directors. Such complimentary members shall be entitled to all the privileges of active members.

(C) LIFE MEMBERSHIPS may be extended to members of the association who have shown exceptional dedication, provided exceptional service to the association and have performed unusual services in promoting the goals of the association. Such life memberships shall be nominated by the Board of Directors and shall be elected by a majority of the association members at the annual meeting. Life members shall not be required to pay annual dues and shall be entitled to all the privileges of active members.

ARTICLE III.  
MEETINGS OF MEMBERS

Membership meetings shall be held as follows:



SECTION 1. The association shall hold an official meeting in the spring of each calendar year, preferably in the month of March, at a time and place west of the Cascade Mountains as fixed by the Board of Directors.

SECTION 2. Other official meetings of the membership may be held at any convenient place upon call of the Board of Directors, or the petition of thirty (30) members, provided written notice of such meeting is given to the membership at least thirty (30) days prior to such meeting.

SECTION 3. Election of members to the Board of Directors shall be held at the annual spring meeting of the association.

SECTION 4. The presence of any fifteen (15) members at an official meeting shall constitute a quorum for the transaction of business.

#### ARTICLE IV.

##### BOARD OF DIRECTORS

SECTION 1. The business of the association shall be managed by a board of nine (9) directors to be elected by the membership for a period of three (3) years, with three (3) directors being elected each year. Nominations to the Board of Directors shall be made by a Nominating Committee consisting of three (3) members appointed by the President.

SECTION 2. Vacancies on the Board of Directors shall be filled by the majority vote of the remaining directors.

SECTION 3. Meetings of the Board of Directors may be called at any time by the President or any three (3) directors, provided that two (2) weeks advance notice is given.

SECTION 4. The Board of Directors shall annually audit the accounts of the Treasurer prior to the printing of the financial report of the association.

#### ARTICLE V.

##### OFFICERS AND DUTIES

SECTION 1. The officers of the association shall consist of a President, Vice President, Secretary and Treasurer (or combined Secretary-Treasurer). Officers shall be elected by a majority vote of the Board of Directors, to serve for one (1) year or until removed by the Board of Directors, provided that no officer shall serve more than two (2) consecutive terms in the same office, and provided further that the office of Secretary shall not be so limited.

SECTION 2. The President shall preside over all meetings of the association and meetings of the Board of Directors at which he/she may be present; shall coordinate the work of the officers and committees of the association in order that its purposes may be promoted; and shall perform such other duties as may be described in these By-Laws or assigned by the association or the Board of Directors.

SECTION 3. The Vice President shall act as an aide to the President and shall perform the duties of the President in the absence or inability of that officer to so act.



SECTION 4. The Secretary shall record the minutes of all meetings of the association and the Board of Directors; shall submit to the proper officers, board members or committee chairpersons all communications received; shall make the minutes of any board or association meeting available at the association meetings for the correction and/or approval of the membership if they so desire; and shall perform such duties as may be delegated to the office.

SECTION 5. The Treasurer shall have custody of all the funds of the association and shall keep a full and accurate account of receipts and expenditures; shall make disbursements in accordance with the approved budget as authorized by the association or the Board of Directors; shall present a financial statement at every meeting of the association and at other times when requested by the Board of Directors and shall make a full report at the annual meeting; shall be responsible for the maintenance of such books of account and records as conform to the requirements of the By-Laws; shall make no disbursement of funds in payment of any non-budget claim or bill against the association without first presenting the same to the Board of Directors for approval of payment.

The Treasurer's accounts shall be examined annually by an auditor or an auditing committee of not less than three (3) members, who are satisfied that the Treasurer's annual report is correct and who shall sign a statement that the report is correct.

SECTION 6. All officers shall:

(A) Perform the duties described in the parliamentary authority to those outlined by these By-Laws and those duties assigned from time to time.

(B) Deliver to their successors all official material not later than ten (10) days following the election of their successors.

#### ARTICLE VI.

##### COMMITTEES

The President shall appoint all committees, subject to the approval of the Board of Directors. The President, by virtue of the office, shall be the Chairperson of any such committee, except for ad hoc committees, in which instance the President shall appoint a Chairperson.

#### ARTICLE VII.

##### SPECIAL PROVISIONS

SECTION 1. The association can accept or reject the application of affiliation with any other society, corporation, or organization. All such organizations that are accepted shall conform to the general objectives of the association except in those instances that conflict with city, county, state or federal laws, or by agreements or directives of Western Cascade Tree Fruit Association. In no event will the association enter into any affiliation which would tend to limit or conflict with

its right to retain a tax-exempt status under Section 501(c)(3) of the Internal Revenue Code of 1954, as amended.

SECTION 2. All money, assets, gifts, donations of books, papers, pictures, plant and tree materials, patents, copyrights and registered material or works, objects of art, historical memorabilia and any other matter given, or pledges contributed to the Association shall be the property of the Association. Records of such transactions in gifts, donations and contributions shall be recorded and the necessary recognition shall be given. These records shall be kept perpetually.

SECTION 3. Upon dissolution of the Association for any reason, after paying or adequately providing for the debts and obligations of the Association, the remaining assets shall be distributed to a non-profit fund, foundation or corporation which has established its tax-exempt status under Section 501(c)(3) of the Internal Revenue Code of 1954, as amended, of the United States of America.

#### ARTICLE VIII.

##### PARLIAMENTARY AUTHORITY

Robert's Rules of Order, Revised, shall be the parliamentary authority for all matters of procedure not specifically covered by these By-Laws.

#### ARTICLE IX.

##### AMENDMENTS

These By-Laws may be amended by the membership either at the annual meeting or any other meeting called for that purpose, provided a quorum is present. Any amendment, at the discretion of the Board of Directors, may be submitted to the entire membership by a secret, mailed ballot. The results of the mailed ballot will govern the decision.

#### ARTICLE X.

##### COMPENSATION OF OFFICERS

No officer of the association will receive any salary, wage, or other compensation for services rendered on behalf of the association, but shall be reimbursed for such fair, justifiable and reasonable out-of-pocket expenses as defined by the Board of Directors.

ADOPTED BY THE BOARD OF DIRECTORS on the 8th day of September, 1986.

ADOPTED BY THE MEMBERSHIP on the \_\_\_\_\_ day of \_\_\_\_\_, 1986



### Bennett Pear Mystery Finally Solved -

For a number of years, it seems like an eternity, we have been attempting to distinguish between the Clapp Favorite pear and a local cultivar we have decided to call Bennett after it's probable developer, a man named John Bennett, the Luther Burbank of Whatcom County between 1890 and 1920 (approximate dates).

It seems that some nurseries have been propagating Bennett as Clapp Favorite for a number of years. In trying to tie down the I.D., we sent for scions of Clapp Favorite from an official source who will remain anonymous and, after 3-4 years, found that we had been supplied Flemish Beauty instead. We then sought Clapp Favorite scionwood from New York (Geneva) and from Oregon State and purchased Clapp Favorite trees from at least three sources. We also supplied scionwood of our Bennett and the supposedly true-to-name material from Oregon to the WSU Research Center at Prosser.

This year the trees in Mount Vernon, and also in Prosser, fruited. Some of the nursery trees produced Bartlett pears and some Flemish Beauty. In Prosser the "true" Clapp Favorite finally emerged, along with our Bennett, which was definitely different. The tree shape and wood color of the two varieties are remarkably similar but the fruit is quite distinct. Clapp Favorite has the typical puckered flesh around the stem where it attaches to the fruit. In addition, the stem of Clapp is usually somewhat longer than Bennett and does not come straight out of the fruit as it does with Bennett. Clapp usually ripens about one week before Bartlett while Bennett ripens at the same time. Both will break down at the core unless picked just at the right time, usually a week or so before Labor Day in our area.

I'm really happy to clear up this mystery. Now I can complete the publication officially naming Bennett and get on with other things.

The bottom line to this story is that although nurseries try very hard to propagate and sell trees that are properly named, there are occasionally slip-ups. If one occurs, the nursery will usually replace the trees, especially if you have kept the tag. If not, you might consider buying from a different source the next time.

Robert A. Norton

## SAVING PRECIOUS SCIONWOOD

### THE MORRIS PARAFFIN COATING METHOD

Careful reading of older literature can often lead to re-discovery of, or new applications for, older horticultural methods. In 1978, I found an "old" classic referred to in Northern Nut Grower's Association literature titled Nut Growing, by Robert T. Morris, published by Macmillan in 1921. This book mentions (beginning on page 93) a method of scion protection that I have found easy to use, effective, and important for extending the grafting life of scions. Simply put, once scions are cut, coat them completely with melted paraffin wax - the same wax used to cover jams and jellies - by quickly dipping one end half way, turning the scion around, and dipping the other end. To ensure that the wax is not too hot, I suggest melting it until some small percentage is still floating around solid in the container. If the paraffin is smoking, it is too hot! If the coating on the scion is white and thick, it is not hot enough. If the coating is thin and uniform, and you can still make out the scion through the wax, it is just right. When grafting, an inch or so of the wax is easy to peel off with your fingernail without damage to the scion, particularly when it is fresh from the refrigerator. Buds push through the paraffin effortlessly. Loss of moisture from the scion prior to leafing is minimal, giving the scion a better chance to callus over and "take".

As variety collectors, many of us have searched for specific scionwood for years. When we find some, we want to maximize the "take" of the precious buds we have finally found. Most of us use multiple budding on the same stock, saran wrap, incantations and other parascientific regimens to boost our "take". The use of the Morris paraffin method can add a double weapon to our arsenal. Paraffin coating not only cuts moisture loss and maximizes "take" on grafts, it significantly extends the storage life of scionwood. For example - past WCTFA president Ed Lewis of Bellevue shared some budwood from Francis Chervenka of Sumner with me early last September. It was a hot summer - and late budding was riskier than usual. ( I budded three buds per stock, and then coated the balance of the scions in paraffin, wrapped them in a barely damp paper towel, and popped them in the refrigerator in a zip-lock bag. By late May, it became obvious that both Ed and I had lost some of the varieties we had budded. I pulled the paraffined scions out of the refrigerator, shared them with Ed, and we both recovered the "lost" varieties by grafting the eight month old paraffin covered scions. )

So an idea said to originate with E. A. Riehl of Godfrey Illinois, which was shared with J. F. Jones of Lancaster Pennsylvania, who shared it with Robert T. Morris, who published the idea in 1921 - has helped Dave and Ed in 1983/86, and will hopefully save some of your precious scionwood in the future.

Dave Battey - Snoqualmie



Northwestern Washington Research & Extension Center  
 WASHINGTON STATE UNIVERSITY  
 1468 Memorial Highway  
 Mount Vernon, WA 98273

Tree Fruit Scionwood and Grape Cuttings\*  
 Available Spring 1987

ORDER MUST BE RECEIVED BY JANUARY 20, 1987  
 (Minimum Order is \$7.50)

<u>Total Quantity Ordered</u>	<u>Scionwood</u>	<u>Grape Cuttings</u>
1 - 4	\$ 1.50	\$ .75
5 - 9	1.25	.65
10 - 20	1.00	.50
20 & Up	.75	.30

<u>Quantity Desired</u>	<u>Scionwood Tree Fruit (10" stick)</u>	<u>Grapes Cuttings (3 buds)</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
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_____	_____	_____

Please list substitutions if first choice not available.

Total amount of order \_\_\_\_\_

25% of total order for postage & handling \_\_\_\_\_

Amount Enclosed (payment required with order) \_\_\_\_\_

NAME \_\_\_\_\_ TELEPHONE ( ) \_\_\_\_\_

ADDRESS \_\_\_\_\_

Please make checks payable to NORTHWEST AGRICULTURAL RESEARCH FOUNDATION

\* Though there are no observable symptoms of virus in any of this plant material, we make no guarantees of freedom from virus or any other disease.

Scionwood

Apple

Akane  
Ashmead's Kernel  
Baldwin  
— Bramley's Seedling  
Brown Russet  
Burgundy (NY 161)  
Case Red Wealthy  
Chehalis  
Chestnut Crab  
Cortland  
— Cox Orange Pippin  
Davies  
Discovery  
Early Northern Spy  
Egremont Russet  
Empire  
Fortune  
Freyberg  
Gravenstein  
Harvey  
— Hawaii  
Holly  
Holstein  
Horse Apple  
Hubbardston  
Hudson's Golden Gem  
Idared  
Joangold  
Jonagold  
Jonamac  
Liberty  
Lodi  
Lord Lambourne  
Macoun  
Magnolia Gold  
Maigold  
Melon

Apple (con't)

Melrose  
Merton Russet  
Monroe  
Mott Pink  
Mutsu  
Newtown Spitzenberg  
Opalescent  
Oriole  
Ortley  
Porter  
Red Gravenstein  
Rhode Island Greening  
Sinta (CDA 8c-4-5)  
Spartan  
State Fair (Minn 1639)  
Summerred  
Sweet Alford  
Tompkins King  
Westfield Seek-No-Further  
Whitney Crab  
Winston  
Wolf River

Cider Apples

Anere de Berthcourt  
Angvile Grise  
Bellflower  
Brown's Apple  
Bulmer's Norman  
Chisel Jersey  
Cimitiere  
Cow Jersey  
Geeveston Fanny  
Harry Master's Jersey  
Marachel

Michelin

Muscat de Berney  
Fomme Gris  
Porter's Perfection  
Reine des Pommes  
Sweet Coppin  
Vagnon Flocher

Pear

Atlantic Queen  
Aurora  
— Bartlett  
— Bennett  
— Bosc  
Comice  
El Dorado  
— Flemish Beauty  
Highland (NY 10274)  
Orcas  
Reimer Red  
Santa Maria  
— Seckel  
Sirrine  
Surecrop

Oriental Pear

Chojuro  
Nijisseiki (20th Century)  
Shinseiki



Cherries

Angela  
 Bada  
 Bergie  
 Bing  
 Buttner's Spate Rote  
     Knorpelkirsche  
 Corum  
 Early Burlat  
 Emperor Francis  
 English Morello  
 Hardy Giant  
 Hudson  
 Kansas Sweet  
 Lambert  
 Moreau  
 North Star  
 Rainier  
 Sam  
 Schatten Morelle  
 Stella  
 Ulster  
 Van  
 Vogue

Plums

Abundance  
 Beauty  
 Burbank  
 Date  
 Early Golden

Plums (con't)

Italian Prune  
 Early Italian  
 Elephant Heart  
 Explorer  
 Frontier  
 Green Gage  
 Laroda  
 Methley  
 Mirabelle  
 Oullins  
 Ozark Premier  
 Peach Plum  
 Pershore (Yellow Egg)  
 Santa Rosa  
 Satsuma  
 Seneca  
 Shiro  
 Shropshire Damson  
 Stanley  
 Superior  
 Sweetheart  
 Verity

Apricots

Alfred  
 Blenril  
 Goldcot  
 Goldrich  
 Harcot  
 Hargrand  
 NY 544

Apricots (con't)

Rival  
 Sunglo  
 Tilton  
 Veecot  
  
Grape Cuttings  
  
 Buffalo  
 Canadice  
 Cayuga White  
 Chasselas D'Or  
 Edelweiss  
 Elizabeth  
 Festivee  
 Interlaken Seedless  
 Leon Millot (Kuh 194-2)  
 Madeleine Angevine  
 Madeleine Sylvaner  
 Marechal Joffre  
 Muller-Thurgau  
 New York Muscat  
 Okanagan Riesling  
 Price

Siegerrebe  
 Suffolk Red  
 SV 5247

Progress Report on the Tree Fruit Research Commission Project on New  
Cultivar Evaluation -

We are well into the first year of the Washington TFRC project to evaluate the best potential new cultivars for commercial use in Washington. A steering committee of public and private representatives has been formed, a slate of potential cultivars selected, and trees have been budded on various rootstocks at Knollview Nursery in Gervais, Oregon. The trees should be ready for planting in Wenatchee, Prosser and Mount Vernon by late next year or in the spring of 1988. We will expect fruit by the fall of 1990.

The cultivars selected are the newest ones from all over the world - Japan, Europe and even the United States. Most of them are totally new, like Elan, Aikmene, Elstar, Karmijn and FuShuai. Others are strains of more established cultivars such as Jonagold, Fuji, and Criterion. All the cultivars in the trial will go under code number and will be indexed for virus. Eventually, nurseries will make the more promising ones available to growers and testers.

It's an exciting program. The American public seems ready to accept a few new varieties selected for taste not just for appearance. This is what our group has been interested in all along. Right?

Robert A. Norton



OFFICERS AND BOARD OF DIRECTORS FOR 1986

- John Parker, President (1987)  
60 Tala Shore Dr, Port Ludlow 98365; 437-2313
- John Davey, Vice President (1989)  
3519 SW 171st St, Seattle 98166; 246-6144
- Paul Donaldson, Secretary (1989)  
916 NW 122nd, Seattle 98177; 364-0161
- Walt Lyon, Treasurer (1987)  
19717 80th NE, Bothell 98011; 483-5574
- Nancy Jo Cushman, Newspaper Editor (1988)  
9210 131st NE, Lk. Stevens 98258; 659-6087
- Dave Battey (1988)  
40404 SE 70th Dr, Snoqualmie 98065; 888-2504
- Ben LaLonde (1987)  
491 Lotzgesell Rd, Sequim 98382; 683-4055
- Emory Leland (1988)  
7014 29th AV NE, Seattle 98115; 523-6363
- Gene Lewis (1989)  
17052 10th AV NW, Seattle 98177; 542-4664



# CYCLOPEDIA OF HARDY FRUITS

A VALUABLE BOOK WRITTEN IN 1922 BY U. P. HEDRICK

In 1922, A new American fruit book was published. This book updated information made available to previous generations by William Coxe, Andrew Jackson and Charles Downing, John J. Thomas, and others. The author, Ulysses Prentiss Hedrick, was called to the New York State Agricultural Experiment Station at Geneva in 1905. In his early years at the station, U. P. Hedrick was primary author/editor of the outstanding Fruits of New York series (see article on fruit books in last quarter's newsletter). He became vice director in 1921, and was director from 1928 until 1938. His new book on American fruit, published by Macmillan, was an exhaustive yet succinct compilation of the careful observations and strong opinions of this great pomologist. His information on apples is of special interest to me, and I am attempting to collect all of the varieties that he labeled "very good to best", or "best". His grade for most of the varieties listed was "good", although he also listed "poor", "fair", and "very good", and combinations such as "good to very good". The immense collection of fruit at Geneva New York gave Hedrick an advantage not available to his predecessors. For the first time in history an American pomologist had close at hand, for personal inspection and taste, the vast majority of the fruit varieties he was writing about. Listed below are his top graded apples:

<u>VARIETY</u>	<u>FRUIT QUALITY</u>
BULLOCK	Very Good to Best
COX ORANGE (C. O. PIPPIN)	Very Good to Best*
MATTHEWS (DR. MATTHEWS)	Very Good to Best
DYER (POMME ROYALE)	Very Good to Best*
EARLY JOE	Very Good to Best*
ESOPUS SPITZENBURG	Very Good to Best*
GOLDEN DELICIOUS	Very Good to Best*
GRAVENSTEIN (AND BANKS GRAY.)	Very Good to Best*
GREEN NEWTON (NEWTOWN PIPPIN)	Best*
GRIMES GOLDEN	Very Good to Best*
HUBBARDSTON (H. NONESUCH)	Very Good to Best*
HUNT RUBSET (RUSSET PEARMAIN)	Very Good to Best*
JONATHAN	Very Good to Best*
LADY SWEET	Very Good to Best*
McINTOSH	Very Good to Best*
MOTHER	Very Good to Best*
NORTHERN SPY	Very Good to Best*
PECK PLEASANT	Very Good to Best*
POMME GRIS	Very Good to Best
PRIMATE	Very Good to Best*
RED CANADA (CANADA RED)	Good to Best*
SWAAR	Very Good to Best*
SWAZIE	Very Good to Best
TOMPKINS KING (KING IN W. WASH.)	Very Good to Best*
WAGENER	Very Good to Best*
WESTFIELD (W. SEEK-NO-FURTHER)	Very Good to Best*

\* In my current collection. Most have not fruited yet.

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

MARILYN  
TILBURY  
4916 52ND AVE S  
SEATTLE WA 98118

Hedrick lists detailed information on 263 apple varieties. Of these, 26, or 10%, were given the high quality grading listed above. It must be recognized that a fruit fancier West of the Cascades collecting some of the varieties shown above will be doing so for historical or breeding purposes only. The fruit may not taste as well or ripen in our climate. Cyclopedia of Hardy Fruits was re-published in 1938, with the addition of some supplemental varieties (the list above is from the 1922 book only). Both versions are available for reference (not checkout) at the Seattle Public Library.

But this book is not for apple fanciers only! Also included are sections on Pears, Quinces, Apricots, Cherries, Nectarines, Peaches, Plums, Grapes, Raspberries, Blackberries, Currants, Gooseberries, Cranberries, Blueberries, Strawberries, and a miscellaneous section on Persimmons, Mulberries, Pawpaws, Elderberries, Highbush Cranberries, Buffalo-berries, Goums, and Barberries. There are 370 pages in the 1922 edition, including a glossary of pomological terms, and an index to fruit variety synonyms.

Dave Battay - Monte Vista Farm, Snoqualmie