COMPACT FRUIT TREE

THE INTERNATIONAL DWARF FRUIT TREE ASSOCIATION **VOLUME 36, NUMBER 1 APRIL 2003**

SUMMER TOUR—BRITISH COLUMBIA AND 2004 CONFERENCE—ITALY

The IDFTA will be true to its name in 2003/4 with "international" events in B.C., Canada, and South Tyrol, Italy. The 2003 summer tour, July 6-8, will be in the Okanagan Valley fruit district near Kelowna, British Columbia. The winter conference will be March 1-4, 2004, in Bolzano (Bozen) in the center of the South Tyrol fruit region of northern Italy.

SUMMER TOUR 2003

The Okanagan Valley of British Columbia is a major fruit growing region with extensive acreage of apple and sweet cherry. The orchards are modern, incorporating the latest in production practices and new varieties. The 3-day tour itinerary is as follows:

July 6, Sunday: A pre-tour opportunity to visit local attractions near Vernon, including the Fintry estate and Provincial Park, the O'Keefe Ranch, the Ken Wong residence and garden and the Davison Orchard and farm market.

July 7, Monday: The three stops south of Kelowna will be 1) the Bruce Currie Orchard of super-high density apple, 2) the Agriculture Canada's Pacific Agriculture Research Centre (PARC) trials of apple and cherry rootstocks, apple and cherry varieties (including cherry tasting), fertigation and orchard floor management and 3) the Clive Sutherland Cherry Orchard with innovative tree training, density and varieties. An evening barbecue will follow the orchard visits.

July 8, Tuesday: In the Kelowna area the following farms will be visited: 1) Sam DiMaria Orchard, 2) Troy DiMaria Orchard and 3) the Russel Husch Orchard. The tour will end with a visit to the Grey Monk Winery with its outstanding view of Okanagan Lake and its exceptional wines.

Additional information is available on the IDFTA web site <www.idfta.org>.

2004 ITALY CONFERENCE

Bolzano (Bozen), Italy, the capital of the South Tyrol region is located in a deep valley of the Alps and is surrounded by apple orchards and vineyards. The region is known for its innovative high density orchards, its modern packing houses and its marketing programs. The conference will feature two days of orchard/warehouse visits and two days of educational sessions. Conference tour options are below

Note that it is possible to travel to the conference independently (not as part of the package

tours listed below) by making your own travel and accommodation arrangements and registering for the conference. Itinerary and cost estimates below are subject to change.

Option 1. IDFTA Conference Tour Package: 8 days, Feb. 28-Mar. 6, 2004; 6 nights hotel (5 Bolzano, 1 Munich). Preliminary cost estimate is \$2,500 per person.

Depart from U.S. Feb. 28, arrive Munich Feb. 29 and transfer by bus to Bolzano. Attend conference March 1-4. March 5, travel by bus from Bolzano to Munich with overnight in Munich. March 6, depart for U.S., arriving the same day.

Option 2. IDFTA Conference Tour Package plus Pre- and Post-Conference Tours: 15 days, Feb. 24-Mar. 8, 2004; 13 nights hotel (1 Munich, 3 Friedrichshafen, 5 Bolzano, 2 Verona, 1 Venice). Preliminary cost estimate is \$3150 per person. The itinerary (which may change slightly) is as follows:

IDFTA CALENDAR

Summer Tour 2003

July 6-8, 2003 Kelowna Ramada Inn Kelowna, B.C., Canada

Headquarters for the summer tour will be in the Ramada Inn in Kelowna, located across the highway from the largest shopping mall in the B.C. interior (telephone 250-860-9711). Kelowna International Airport is served by numerous daily flights from Vancouver, B.C.; Calgary, Alberta; and Seattle, Washington. There are numerous golf courses and wineries in the Kelowna area as well as many other attractions of interest.

See IDFTA Web page <www.idfta.org>

47th Annual Conference

March 1-4, 2004
Bolzano (Bozen), South Tyrol, Italy
See this issue and IDFTA Web page
<www.idfta.org>

Summer Tour 2004

Minnesota

48th Annual Conference

February 2005 Wenatchee, WA

Summer Tour 2005

New Jersey

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Feb. 24 (Tues.) Depart U.S.

Feb. 25 (Wed.) A.M. arrive Munich, transfer to hotel in central Munich; afternoon free, overnight Munich.

Feb. 26 (Thur.) A.M. travel by bus to Fussen with visits to Weiskirche, a rococo masterpiece church, and the castles of Hohenschwangau and Neuschwanstein. Afternoon travel to Friedrichshafen. Overnight Friedrichshafen.

Feb. 27 (Fri.) Orchard and warehouse visits near Friedrichshafen and on the Swiss side of the Bodensee near Güttingen. Overnight Friedrichshafen.

Feb. 28 (Sat.) Apple and sweet cherry orchard visits near Friedrichshafen and visit to Obst + Garten Fair (Agriculture trade show for fruit growers). Overnight Friedrichshafen.

Feb. 29 (Sun.) Travel by bus via Innsbruk across the Alps to Bolzano. Overnight conference hotel, Bolzano.

Mar. 1 (Mon.) IDFTA Conference; orchard tours. Overnight conference hotel, Bolzano.

Mar. 2 (Tues.) IDFTA Conference; educational sessions. Overnight conference hotel, Bolzano.

Mar. 3 (Wed.) IDFTA Conference; educational sessions. Overnight conference hotel, Bolzano.

Mar. 4 (Thur.) IDFTA Conference; orchard and warehouse tours. Overnight conference hotel, Bolzano.

Mar. 5 (Fri.) Travel by bus south into the Po Valley for orchard and nursery visits. Overnight Verona.

Mar. 6 (Sat.) Orchard and warehouse visits in the Po Valley. Visit the Roman arena in Verona. Overnight Verona.

Mar. 7 (Sun.) Travel by bus to Venice for all day visit in the city of canals. Overnight Venice (Mestre).

Mar. 8 (Mon.) A.M. depart from Venice airport for USA, arrive in U.S. the same day.

For updated information, visit the IDFTA web page <www.IDFTA.org> or contact Dr. Bruce Barritt, IDFTA Education Director, at <etaplz@wsu.edu> or 509-663-8181, ext. 233.

CONVERSION FACTORS ENGLISH VS. METRIC

To convert Column 1 into Column 2, multiply by:	Column 1	Column 2	To convert Column 2 into Column 1 multiply by:
Length			
.621	kilometer, km	mile	1.609
1.094	meter, m	yard	.914
3.281	meter, m	foot, ft	.3048
39.4	meter, m	inch	.0254
.03281	centimeter, cm	foot, ft	30.47
.394	centimeter, cm	inch	2.54
.0394	millimeters, mm	inches	25.40

metric: 1 km = 1000 m; 1 meter = 100 cm; 1 meter = 1000 mm English: 1 mile = 5280 ft; 1 mile = 1760 yards; 1 yard = 3 ft;

1 ft = 12 inches

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	Area	1	
247.1	kilometers2, km2	acre	.004047
2.471	hectare, ha	acre	.4047
.4047	trees/hectare	trees/acre	2.471

metric: $1 \text{ ha} = 10,000 \text{ m}^2 = .01 \text{ km}^2$

English: $1 \text{ acre} = 43,560 \text{ ft}^2$

	Volu	ıme	
1.057	liter	quart (US)	.946
English:	1 US gallon = 4 quarts		

Mass—Weight			
1.102	ton (metric), MT	ton (English)	.9072
2.205	kilogram (kg)	pound, lb	.454
52.5	ton (metric) of apples	apple packed box,	.01905
		*carton	

metric: 1 metric ton = 1000 kg

English: 1 ton = 2000 lb; $1 \text{ packed box or carton}^* \text{ of apples} = 42 \text{ lb}$

Yield or Rate			
0.446	ton (metric)/hectare, MT/ha	ton (English)/acre	2.242
.892	kilogram/hectare, kg/ha	pound/acre	1.121
.991	ton (metric) of apples/hectare, MT/ha	bins* of apples/acre	1.009
.4047 0.107	trees/hectare liter/hectare	trees/acre gallon (US)/acre	2.471 9.354

metric: 1 metric ton = 1000 kg; 1 hectare = $10,000 \text{ m}^2$

English: 1 ton = 2000 lb; apple $bin^* = 900 lb$; 1 acre = 43,560 ft²

Temperature

1.8 C + 32 Celsius, C Fahrenheit, F .555 (F-32)

*Commercial cartons (packed boxes) of fruit and field/storage bins of fruit do not have universal weights. The weight of fruit in a packed box or carton varies around the world and with the type of fruit, but is here taken for apples as 42 lbs (19.05 kg); the weight of fruit in a bin also varies but is here taken for apples as 900 lbs (408.2 kg).