



NZ ODONTOGLOSSUM ALLIANCE

NEWSLETTER

Volume 7 Number 1
March 1996

From the Editor

Here we are at last. No, we haven't taken off with your subs and put them towards the Rio Conference. Now there is a thought!! If you would all like to subscribe \$50 towards my fare I would go and send back photos and - - - !

Seriously though would all those going please own up so we can get you to write up the show which no doubt will have some marvellous Odont alliance species there? Would a couple of colour films help?

Well, other than the typist and Pat Akehurst in UK wondering whether her £10 for sub had got lost, no one seems to be worried about the lack of a newsletter! Probably because you thought I was overseas or on holiday. No such luck, but my conscience has been pricking me I have to admit. Lack of copy? If I say yes — or no to that, no one will be sorry and send in an article anyway. Actually I have been flat out working and there is not enough time in the day.

A trip to Auckland to take my daughter back to Uni allowed me to drop in on Jane Frear and also Alf Day recently. Now those two are enough to generate some enthusiasm in any orchid grower. Jane is in her 80's, in indifferent health, her plants in beautiful order and her small greenhouse almost bursting at the seams. Where all the pampered seedlings in the house and garage and the rows of flasks are going to be housed, I don't know. Then there are about 20 pods a hanging which she knows the crosses of with out looking at the labels! A real enthusiast!

A mile or so away at Alf and Mona Day's the situation is similar with thousands of seedlings in tubes and compots and a large collection of mature Odonts and a few other genera. Alf has flasks and pods there also. I came away full of enthusiasm once more. And yet when I ask the advertisers in the newsletter what interest, they are not overrun with orders.

I wonder if orchids have got too cheap and common? Perhaps we should double or triple the price of any plants we sell? Then people might think they are something special again and want to buy them.

Well our memberships are still coming and we're almost past the hundred mark. If you haven't paid your sub there will be form attached to this newsletter. We would like to have your sub. before the next issue.

Next issue I would like to feature some more awards, I have a couple in but need four more prints. As usual articles and news are solicited too.

Ron Maunder, Editor
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Six Year Index

Another enthusiastic member in Chris Hubbert who although editing the monthly Insigne newsletter for the North Shore O.S. has found the time to come up with the enclosed index of articles and another index of photos. It is obvious that computers are invaluable for compiling such lists, but still involving a lot of work typing it all in to begin with. Many thanks to Chris for his dedication. The index will be very useful for finding the many articles which have appeared over the last six years.

COMPUTER DATA SYSTEMS FOR ORCHIDS

This is one users opinion and experiences using her computer for obtaining information instead of looking up many books of 'Sander's List of Orchid Hybrids'. For some years I had been looking forward to obtaining information quickly from a computerised "Sanders". When it was first introduced I could not believe the price and decided I would have to forget it not being made of money. However all was not lost and a couple of years later a cut down version of the original CD ROM was released at an affordable price. This was the 'RHS Orchid Registration System 1994'. This I purchased and was very happy with. It was a Dos based product and worked perfectly and quickly on my 486/33 with 8megs of RAM.

As all computer users know the next thing to be mooted was an upgrade with more data and a "Windows" Version. This was to be released in late May 1995, so having promised Jimmy I would not ask for a Xmas present, I sent in my order. This version was 'The RHS Orchid Information System Version 3 Part 1'. It duly arrived in mid November. Excitement reigned!! Alas only until I attempted to load it on my hard disk so the CD ROM would work. It would not load. I asked my brother in law Kent who understands these things what I was doing wrong. He gallantly told me he would come and help me load it. It still would not load. We rang Martin Bonham who told us we were not alone with this problem. To cut a long story short Martin and Kent (to both of whom I am very grateful) managed to track down the problem and the disk was finally loaded.

Excitement reigned once more but not for long. To get any information took about 10 times as long as the Dos disk and the help was woeful. All the help screens seemed to be for text and I was not interested in the text parts of the disk. I wanted data information. It was extremely user unfriendly. For instance if you typed a grex name and got it wrong there was no list of almost similar names as in the DOS disk so you could correct your spelling. To be fair to the people who produced the disk they were obviously not orchid growers and therefore did not know what was required. After using it for some time I quietly put it down to experience and used it no more. A free replacement disk with the defects corrected has been promised purchasers but it is still awaited.

About this time I saw an advertisement in the AOS Bulletin for Wildcatt Orchids Database, so I quietly wrote and asked for particulars. This Database is produced by a longtime orchid grower and to my amazement had more features in it for less money. It had all of "Sanders" through to July 1995 plus approx 4000 records from the AOS Awards Quarterly. These are just data records with no pictures. They are attempting to put out 6 monthly updates or yearly as you wish. This data is on floppy disks and does not require CD ROM drive. The cost of the whole programme is \$US159.95 and upgrades are \$US29.95 both plus shipping.

So once again I lied to Jimmy about Xmas presents and ordered it. It arrived when they said it would (no delays) and loaded like a dream. It is still slower than the DOS programme but quicker than Version 3. It is very user friendly and even has a small manual to help get you started. It is quite obvious that the programmer is an orchid breeder and the amount of breeding information you can extract from the data is awesome. I use the programme most for verifying grex names (it will find the name even if your spelling is wrong) for the newsletter and for seeing if crosses have been registered since the grower obtained the plant. I have printed out, using *Oda. Saint Clement* as a test plant, a series of Family tree, Progeny from Saint Clement, Species analysis and chart, List of AOS awarded plants and a graph of awarded points and natural spread of flowers. Ron may not have

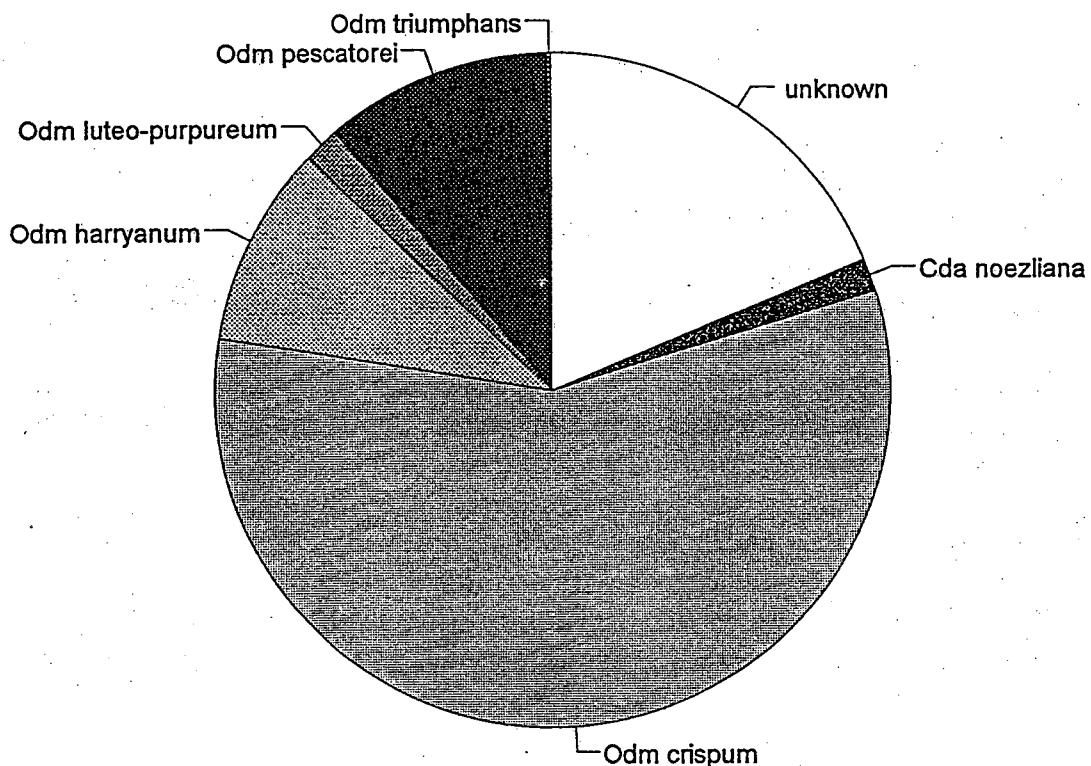
room to show all this.

There are many other features. Family trees can be displayed in an easy to read form or you can display a list of grex names which make up the hybrid you are interested in. This list contains the grex names with their parents and the year the cross was made. Similarly you can obtain a graph showing the percentage of species used in a hybrid.

I like using this programme although it has faults the main one being slow although if I had a faster machine (are you listening Jim) it would be considerably quicker. Another thing is that if you have a query or problem and e-mail Wildcatt you get a prompt reply.

Rae James
Hamilton

Species Analysis
of
Oda Saint Clement



Species	Contribution
unknown	18.75%
Cda noeziiana	1.56%
Odm crispum	57.23%
Odm harryanum	9.57%
Odm luteo-purpureum	1.76%
Odm pescatorei	10.94%
Odm triumphans	.20%

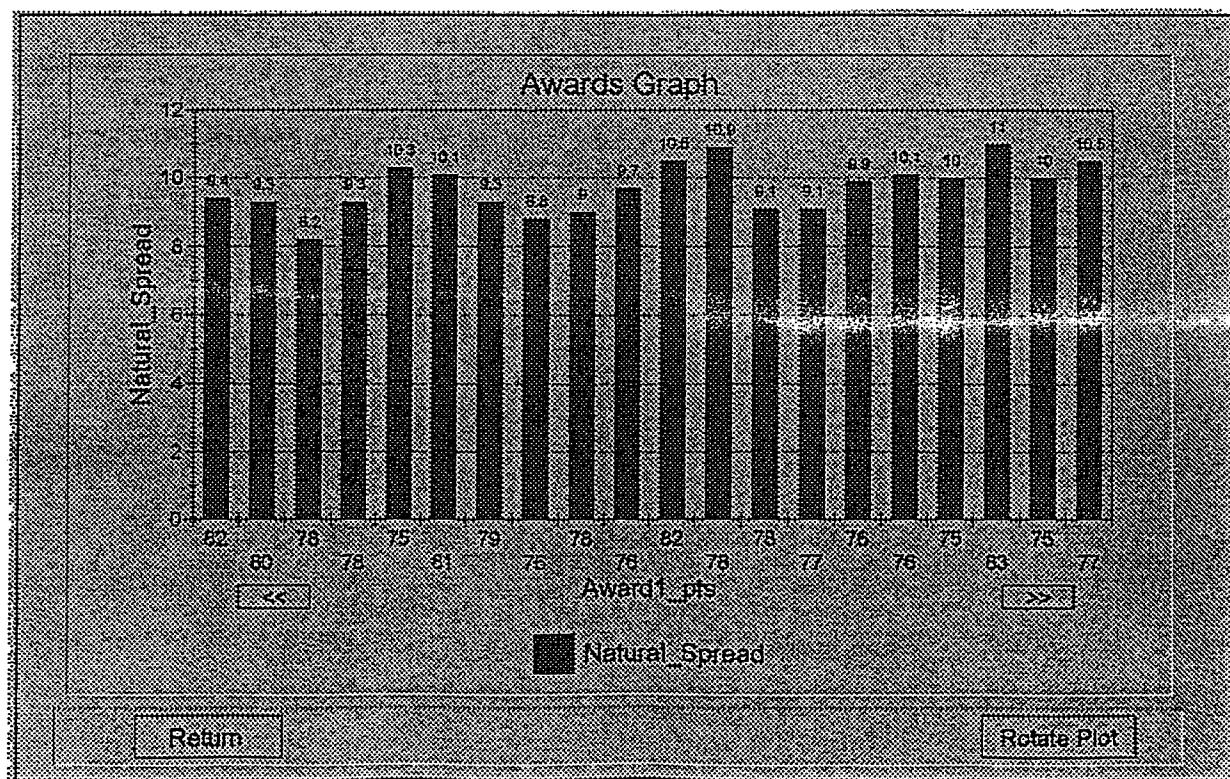
Progeny of Oda Saint Clement

Monday, 08 April, 1996

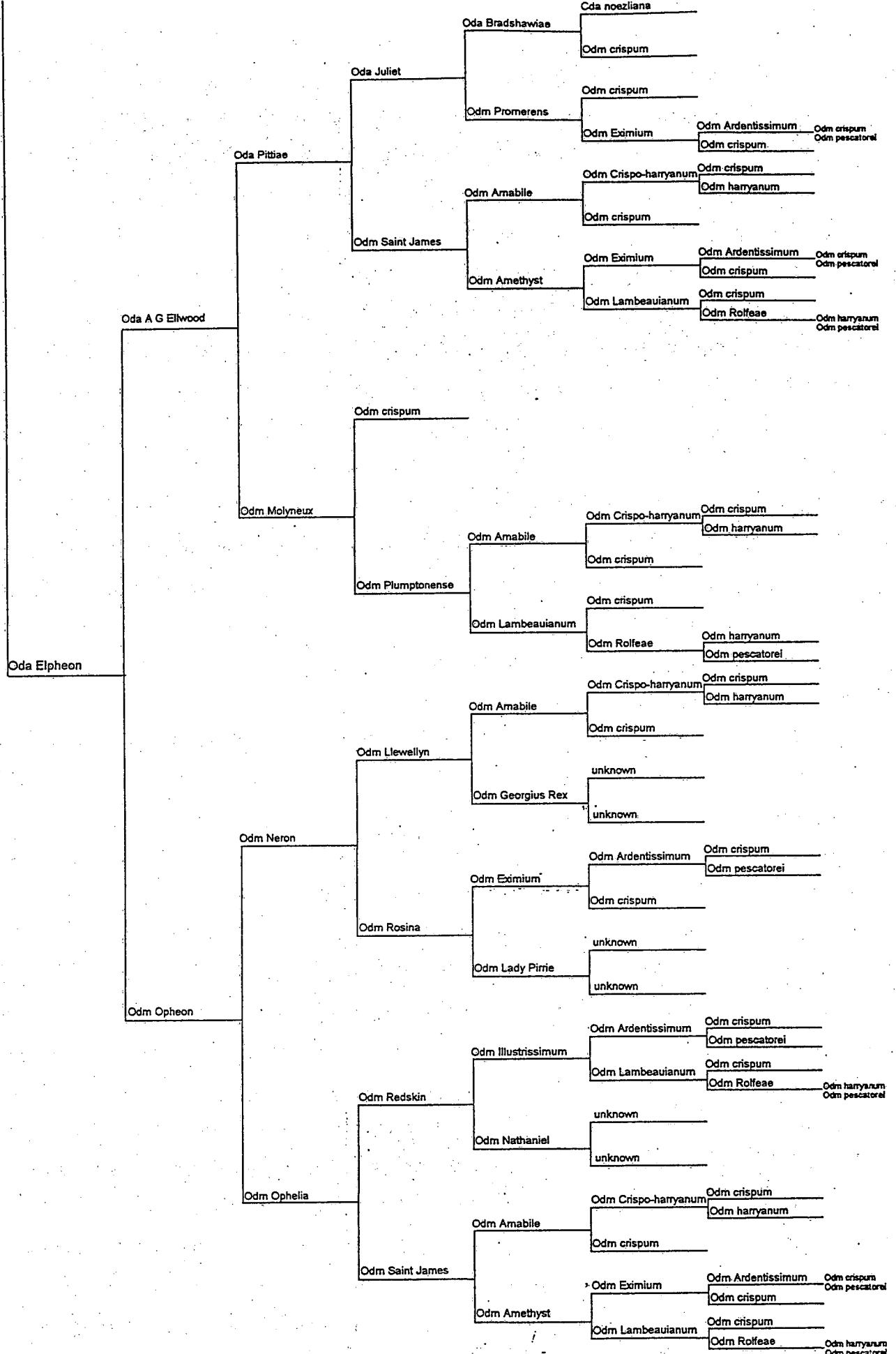
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Generation	Cross	Hybrid	Year made
1	Oda Saint Clement		
	X Odm Conperry	= Oda Billy's Delight	1994
	X Odm Strator	= Oda Coyote Point	1994
	X Oda Devossiana	= Oda Diego Sparkler	1994
	X Odm Costro	= Oda Durham Clement	1992
	X Oda Danilo	= Oda Gale Gettel	1994
	X Oda Point Nepean	= Oda Gene Gettel	1994
	X Oda Alcatraz	= Oda Helen Perlite	1992
	X Oda Ingmar	= Oda Jubilee Volunteer	1987
	X Oda Solana Carousel	= Oda Mount Starr King	1995
	X Oda Aviemore	= Oda Noe Valley	1992
	X Odm cariniferum	= Oda Ocean Surprise	1992
	X Oda Fremar	= Oda Pacific Palisades	1994
	X Oda Fresnillo	= Oda Red Ripple	1995
	X Oda Gorey Castle	= Oda Ville a l Eveque	1993
	X Vuyl Memoria Mary Kavanaugh	= Vuyl Saint Mary	1993
	X Odtna Rustic Bridge	= Vuyl Shirley Pozzato	1992

Number of progeny in generation 1 : 16



	Odm Perculum	Odm pescatorei
	Odm Rolfeae	Odm harryanum Odm pescatorei
	Odm Amabile	Odm Crispo-harryanu Odm crispum Odm harryanum
	Odm Saint James	Odm crispum
	Odm Amethyst	Odm Eximium Odm Lambeauianum Odm crispum Odm Rolfeae
		unknown
	Odm Dusky Monarch	unknown
	Odm Purple Emperor	unknown
	Odm The Czar	unknown
Odm Cruentum		
	Odm Gillian	
	Odm Clovis	Odm crispum
	Odm Minotaur	Odm Lambeauianum Odm Rolfeae Odm harryanum Odm pescatorei
	Odm Cordoba	Odm crispum
	Odm Doris	Odm luteo-purpureum Odm crispum Odm pescatorei
Odm Crutordo		
	Odm Aglaon	Odm Ardentissimum Odm crispum Odm Eximium Odm Crispo-harryanu Odm crispum Odm pescatorei
	Odm Fabia	Odm crispum Odm Eximium Odm Ardentissimum Odm crispum Odm pescatorei
	Odm Clydonia	Odm Crispo-harryanu Odm harryanum Odm crispum Odm Eximium Odm Ardentissimum Odm crispum Odm Amabile Odm Amethyst Odm Lambeauianum Odm Rolfeae Odm harryanum Odm pescatorei
	Odm Tordonia	Odm crispum
Oda Saint Clement		
	Odm Toreador	Odm crispum
	Odm Jasper	Odm Crispo-harryanu Odm crispum Odm harryanum Odm Amabile Odm Eximium Odm Ardentissimum Odm crispum Odm Laurentia Odm Olympia Odm crispum Odm harryanum Odm pescatorei
	Odm Olympia	unknown



Hybrid	Cross	Year
Oda Saint Clement	Odm Crutordo x Oda Elpheon	1984
Odm Crutordo	Odm Cruentum x Odm Tordonia	1959
Oda Elpheon	Oda A G Ellwood x Odm Opheon	1951
Odm Cruentum	Odm Gillian x Odm Minotaur	1937
Odm Tordonia	Odm Clydonia x Odm Toreador	1935
Oda A G Ellwood	Oda Pittiae x Odm Molyneux	1946
Odm Opheon	Odm Neron x Odm Ophelia	1939
Odm Gillian	Odm Gwenifer x Odm Purple Emperor	1932
Odm Minotaur	Odm Clovis x Odm Cordoba	1924
Odm Clydonia	Odm Fabia x Odm Saint James	1924
Odm Toreador	Odm crispum x Odm Laurentia	1925
Oda Pittiae	Oda Juliet x Odm Saint James	1922
Odm Molyneux	Odm crispum x Odm Plumptonense	1936
Odm Neron	Odm Llewellyn x Odm Rosina	1928
Odm Ophelia	Odm Redskin x Odm Saint James	1925
Odm Gwenifer	Odm Percultum x Odm Saint James	1925
Odm Purple Emperor	Odm Dusky Monarch x Odm The Czar	1922
Odm Clovis	Odm Lambeauianum x Odm Wilckeanaum	1915
Odm Cordoba	Odm Eximium x Odm Doris	1918
Odm Fabia	Odm Aglaon x Odm Eximium	1916
Odm Saint James	Odm Amabile x Odm Amethyst species	1918
Odm crispum	Odm Jasper x Odm Olympia	1918
Odm Laurentia	Oda Bradshawiae x Odm Promerens	1918
Oda Juliet	Odm Amabile x Odm Lambeauianum	1913
Odm Plumptonense	Odm Amabile x Odm Georgius Rex	1921
Odm Llewellyn	Odm Eximium x Odm Lady Pirrie	1918
Odm Rosina	Odm Illustrissimum x Odm Nathaniel	1921
Odm Redskin	Odm Ardentissimum x Odm Rolfeae	1904
Odm Percultum	unknown x unknown	1914
Odm Dusky Monarch	unknown x unknown	1856
Odm The Czar	Odm crispum x Odm Rolfeae	1904
Odm Lambeauianum	Odm crispum x Odm luteo-purpureum	1856
Odm Wilckeanaum	Odm Ardentissimum x Odm crispum	1906
Odm Eximium	Odm crispum x Odm Ossulstonii	1910
Odm Doris	Odm Eximium x Odm Vuylstekeae	1909
Odm Aglaon		

Hybrid	Cross	Year
Odm Amabile	Odm Crispo-harryanum x Odm crispum	1905
Odm Amethyst	Odm Eximium x Odm Lambeauianum	1913
Odm Jasper	Odm Amabile x Odm crispum	1909
Odm Olympia	unknown x unknown	1911
Oda Bradshawiae	Cda noeziiana x Odm crispum	1907
Odm Promerens	Odm crispum x Odm Eximium	1910
Odm Georgius Rex	unknown x unknown	1913
Odm Lady Pirrie	unknown x unknown	1917
Odm Illustrissimum	Odm Ardentissimum x Odm Lambeauianum	1905
Odm Nathaniel	unknown x unknown	1915
Odm Ardentissimum	Odm crispum x Odm pescatorei	1898
Odm Rolfeae	Odm harryanum x Odm pescatorei	1898
Odm luteo-purpureum	species	
Odm Ossulstonii	Odm Crispo-harryanum x Odm pescatorei	1905
Odm Vuylstekeae	Odm Crispo-harryanum x Odm Vuylstekei	1905
Odm Crispo-harryanum	Odm crispum x Odm harryanum	1898
Cda noeziiana	species	
Odm pescatorei	species	
Odm harryanum	species	
Odm Vuylstekei	Odm Harvengtense x Odm Wilckeanum	1856
Odm Harvengtense	Odm crispum x Odm triumphans	1856
Odm triumphans	species	

ILLUSTRATIONS

1. Oda. Taw (Sebastia x Valeria - Low 1952)
A famous red parent not seen in New Zealand, growing at Hillsview in Oregon.
2. Hillsview Orchids - Theresa Hill watering in one of her two greenhouses. Note reverse osmosis/resin filters for purifying the water in foreground and wet pad in the end wall for cooling.
3. Brassada Mem. Bert Field 'Linda Marie Sellon' AM/AOS
(Ada aurantiaca x Brassia verrucosa - Field 1970) A very desirable plant for those interested in intergenerics. Photographed at Cascade View Orchids, Mulino, Oregon.
4. Oda Drummer Joe 'Zazz' (Oda Joe's Drum x Lingway - Dugger 1989)
Beautiful patterning, psychedelic colours, full shape and strong stems make this cross ideal for breeding. Nearby 'Neoli' was already carrying a pod.
5. Part of Strawberry Creek Orchids, McKinleyville in north west coastal California.
Note overhead heating and wood pulp pots stacked on bench.
6. Pat Hill form Strawberry Orchids and Dr Roy Wittwer inspecting his latest 'brew' in the nerve centre of Sequoia Orchids Loleta, near Eureka, north west California.

bought an Alaskan Airways ticket from Portland to Redding in northern California where I would catch a coach through the Whiskeytown, Shasta, Trinity Lake Park to Eureka on the coast. The only other way was flying to San Francisco and then fly back up to Eureka, which was very expensive. We dined that night on hot tacos from a takeaway and I sorted out some flasks to buy. After a late evening talking orchids, I retired up the creaking stairs to my room and set about packing for a 6am departure next day. Bill whisked into the plane before work next morning while Theresa had a lie in. A real nice couple and so very hospitable.

The flight to Redding was broken by a 15min call at Eugene in Southern Oregon. Redding was a very hot and arid area and appeared to be built around a railway through the middle. I took refuge in an air-conditioned library or watched the cowboy-like sheriffs bringing prisoners in and out of the huge courthouse until 1.30pm and then boarded the bus through the Whiskeytown, Shasta, Trinity Lakes N.P. This was a collection of lake-dams and reservoirs in the Southern Cascade mountains between Redding and the coast. The area was wooded with holiday chalets amongst the forest and obviously a great skiing and pleasure resort at all times of the year.

Pat Hill duly met me at Eureka in Humboldt County on the remote NW coast of California. I had come to see her collection of Odonts at Strawberry Creek and to visit Sequoia Orchids some 20 miles south at Loleta where Dr. Ray Wittwer and his wife Frae grew cymbidiums and odonts commercially. Pat also had several joined houses with plastic domed roofs and extractor fans. The bulk of her collection were odontoglossums and she was growing them very well indeed. I was fascinated by the woodpulp square pots which she used and I brought a couple home to try. She had some exceptionally nice seedlings with bright colours and patterning and on good strong stems. Parents from EYO, Dugger and M & H.

The climate here was ideal for odonts — cool, breezy and high rainfall. So much so that she found it almost impossible to spray the roofs with acrylic paint to cut the sun — with out spray drift. While she potted plants, I deflasked and compotted a number of overdue flasks of odonts from the 'boys' down south and we chatted on about the wildlife, the climate, the distance from shows and orchids of course.

The next day we drove through the small university town of Eureka with its ornate house made entirely from trees and down to Loleta to see the Wittwers. Here, just in from the coast on a headland, they had built their extensive nursery. Every house was large and of different construction. Some were masses of steel and others not. All were automated to the hilt from a central control in the packing area. Ray had minded Pat's plants for a year or so until she and her husband had set up their nursery, so they knew each other well. Bunches of odonts were in vases here and there but Ray admitted that his prophecy that they would become the new cut flowers had not yet eventuated — mainly because of poor shelf life. Cymbidiums were well over but he related that he had a lot of Andy Easton's crosses. His odonts and masdevallias were well grown in bark and he ships them out — also miltoniopsis as pot plants. He appears to be right up with technology and not afraid to change his methods. This has helped the name Sequoia Orchids and 'Frae' appear often in the awards books. I had first read of Ray Wittwer in a paper he gave in Adelaide and which appears in the proceedings book "Modern Orchid Growing for Pleasure and Profit" and although I didn't get to see cut flower odonts I was nevertheless impressed. The climate is certainly ideal for both odonts and cymbidiums and I would gladly live there if needbe.

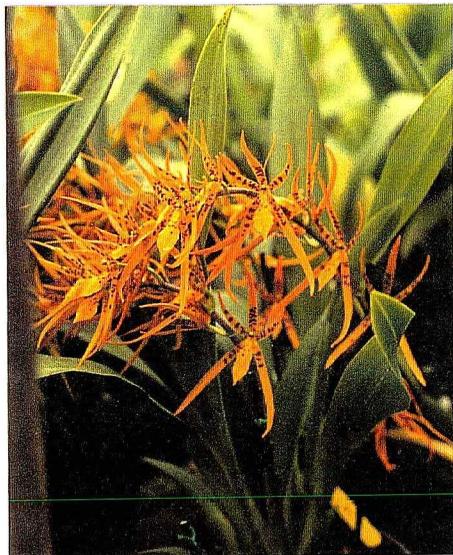
Ron Maunder



1. Oda Taw - Hillsview Orchids



2. Masdevallia/Odont house - Hillsview



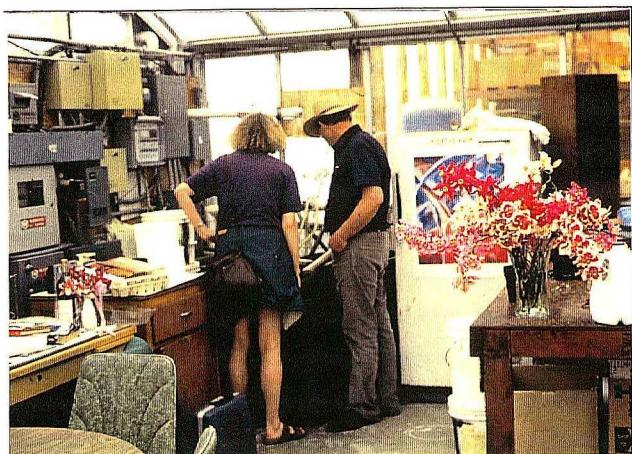
3. Brassada Mem. Bert Field
'Linda Marie Sellon' AM/AOS



4. Oda Drummer Joe 'Zazz'
Strawberry Creek Orchids



5. Part of Strawberry Creek Orchids,
Odont house



6. Pat Hill and Roy Wittwer
at Sequoia Orchids

**A SELECTIVE INDEX TO
ARTICLES IN THE
NZ ODONTOGLOSSUM ALLIANCE NEWSLETTER
for the years
1990 - 1995
Volumes 1-6**

<u>Title / Subject</u>	<u>Author</u>	<u>Year</u>	<u>Mth</u>	<u>Pg</u>
14th WOC Odontoglossum Papers - Glasgow		1993	Mar .	5
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Breeders Corner	Frear, Jane	1995	Dec .	6
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Cochlioda <i>vulcanica</i>	Campbell, John	1991	Dec .	2
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Deflasking seedlings (corn syrup feed)	Calder, B (letter)	1993	Mar .	4
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<u>Title / Subject</u>	<u>Author</u>	<u>Year</u>	<u>Mth</u>
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Incompatibility between pollen & pod parents	James, I D	1995	Jun . 2
Intergeneric Odontoglossums at 1990 confce	Locke, Alan	1990	Nov . 8
Is your odont species rare?		1991	Jun . 2
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Odontoglossum <i>cordatum</i>	McCulloch, Bob	1992	Sep . 4

Title / Subject	Author	Year	Mth
Odontoglossum Crispo-harryanum		1992	Sep .. 2
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