

"All About Junos"

Sun, Nov 17, 2002

Future area of focus should be on chromosome studies

Note: not necessarily complete. Some references may have accidentally been missed, or were not be known about.

## Juno Literature List

The Bibliography Of Irises Mme B. Foucault Report Of The First International Symposium On Iris, 1963; Reprinted in SIGNA, page 511.

<u>Articles</u>	<u>Article Title</u>	<u>Author</u>	<u>Issue</u>	<u>Page</u>	<u>Picture(s)</u>	<u>Comments</u>
	<b>American Iris Society Bulletins</b>					
****not complete, needs more work						
	Alphabetic Table Of Species, Herrick's			121, 94		
	Bibliography Of Iris Literature			196, 85-100		
	Chromosome Numbers Of The Genus			140, 50		Randolph & Mitra
	Chromosome Research Is Practical and Basic			157, 25		
	Irises That Grow From Bulbs			114, 22		Jan deGraf
	Aucheri			156,72		
	Bucharica			114,75 156,72		
	Juno			114,75 122,67		
	Species Notes: <i>Bucharica</i>	B.Y. Morrison		Oct 1934		?
	Notes On Iris <i>Persica</i>	Lucy C. Bailey		Jan 1934		61
	Junos In Ontario	Wm. Miles		Apr 1931		94
	The Juno Irises	W.R. Dykes		Apr 1926		7
	Odd Bulbous Iris, Adapted From Foster & Dykes Writings			Oct 1923		18 ...?any Junos discussed?
	<b>British Iris Society Year Books</b>					
	Some Irises Of Central Asia and <i>warleyensis</i> are mentioned	Tom Norman		1991 Year Book		84 <i>Bucharica, magnifica, orchioides vicaria,</i>
•	Juno Notes - 1990	Alan McMurtrie		1990 Year Book		99 v
	<i>Iris Cycloglossa</i>	Richard Handcock		1990 Year Book		97 v Good growing info
•	Juno Notes - 1989	Alan McMurtrie		1989 Year Book		88 v
•	<i>Iris Planifolia</i> Peter Placito			1986 Year Book		65 v
	Have You Ever Thought Of Going To Turkey?	Alan McMurtrie		1986 Year Book		87 v
	Junos And Hexapogons At Kew	G.E. Cassidy		1982 Year Book		74 v
•	A New Species Of Juno Iris: <i>regis-uzziae</i>	Naomi Feinbrun		1979 Year Book		50 v
•	Some Comments On The Tuberous Roots Of Juno Irises roots	Tom Norman		1976 Year Book		94 Report on creating new bulbs from broken
	Species Iris At Chequers; A Descriptive Catalogue	Jenny Robinson		1976 Year Book		100 See comments at top of page102
	Bulbs Amongst The Iris have thick fleshy roots, without which the bulbs will die (false!)	Lord Skelmersdale		1975 Year Book		73 A number of errors in the text: eg. that Junos
•	Some New Or Interesting Iris Species <i>postii</i>	Brian Mathew		1975 Year Book		86 v <i>Cycloglossa, doabensis, zaprjagajewii,</i> and
•	Irises Seen In Iran And Afghanistan During 1971 page 144a	Christopher Grey-Wilson		1973 Year Book		105 v Photo of <i>wendelboi</i> is in 1974 Year Book,
•	Three Juno Species	Dr. J.G. Elliott		1973 Year Book		128 v
•	Irises - Some History, The Present And The Future 317	Dr. G.I. Rodionenko		1972 Year Book		81 (Juno portion was reprintrd in SIGNA, page
	Oncocyclus And Regelia Irises In Turkey, Iran, And Afghanistan The Flora Of Iran and Afghanistan	Paul Furse		1971 Year Book		119 Of interest is the section titled: Evolution Of
	Three Bulbous Irises	Christopher Grey-Wilson		1971 Year Book		133 v <i>Persica</i>
	Bulbous Irises Laurence W. Neel			1970 Year Book		116
	Some Juno Irises	Cedric Morris		Newsletter #42		10
•	Iris In Turkey, Iran, And Afghanistan	Paul Furse		1968 Year Book		61 v

• A New Species Of Juno Iris: I. <i>nusairiensis</i>	Dr. M. Boussard	1966 Year Book	132	v	
Gardening With All Kinds Of Irises	Ernest G.B. Luscombe	1965 Year Book	150		See page 158
• Irises In Iran And Afghanistan, 1964	Paul Furse	1965 Year Book	100	v	
• Irises In Iran And Turkey	Paul Furse	1963 Year Book	135		
• Iris Species - Recent Revisions in Botanical Nomenclature	Ernest G.B. Luscombe	1962 Year Book	96		
• Iris Species As Garden Plants	G.B. Luscombe	1961 Year Book	90		See page 106
• A Little Known Russian Species ( <i>kuschakewiczii</i> )	Frank V. Kalich	1961 Year Book	87		
• Some Irises In Turkey And Persia	Patrick M. Synge	1961 Year Book	44		
Two Notes	H. Castle Fletcher	1958 Year Book	16	v	<i>Persica</i> var "mardinensis" (ie. <i>persica</i>
collected near Mardin in Turkey					
• Growing Juno Irises	Laurence W. Neel	1957 Year Book	78		
Iris Species - Recent Revisions in Botanical Nomenclature	Ernest G.B. Luscombe	1956 Year Book	142		
Some Of The Smaller Species	N. Leslie Cave	1954 Year Book	93	v	Briefly mentions some species
• Iris <i>Graeberiana</i>	Ernest G.B. Luscombe	1953 Year Book	160		Botanical description of <i>graeberiana</i> , with a
comparison to <i>willmottiana</i>					
Further Notes On The Juno Irises Of Levant	R.W. Highwood	1953 Year Book	149		
A Preliminary Note On Iris Pollen	G.N. Bunyard	1953 Year Book	145		Drawings of <i>planifolia</i> ( <i>alata</i> ) and
<i>orchioides</i> pollen on page 144a					
Some Indian Irises	Colonel D.G. Lowndes	1953 Year Book	136		<i>Stocksii</i> mentioned
• Some Juno Irises Of Lebanon and Syria	R.W. Highwood	1951 Year Book	102	v	
Iris <i>Baldschuanica</i>	Dr. Roger Bevan	1950 Year Book	108		
Further Notes On Iris <i>Vicaria</i> , <i>Graeberiana</i> , and <i>Willmottiana</i>	A.C. Herrick	1949 Year Book	147	v	Bulbs of the three species from the nursery
trade are discussed					
Irises of The Dutch Bulb Trade	Ernst Heinrich Krelage	1949 Year Book	150		
Irises In Egypt	W.J. Schovil	1947 Year Book	32		
Bulbous Iris Species For The Amateur's Garden	A.C. Herrick	1947 Year Book	71		
Two New Irises	Gwendolyn Anley	1947 Year Book	78		<i>Graeberiana</i>
Irises For The Alpine Garden	G.P. Baker	1942 Year Book	26		A couple of short descriptions
Iris <i>Alata</i> ( <i>Planifolia</i> ) In Spain	Peter R. Barr	1937 Year Book	?		Description of growing conditions in the wild
Iris <i>Alata</i> ( <i>Planifolia</i> )	F. Wynn Hellings	1936 Year Book	60		
• Persia and Asia Minor Species	Edward K. Balls	1935 Year Book	50		Travels in Turkey and Persia. <i>Persica</i> and
<i>caucasica</i> found					
• Winter and Spring Flowering Irises of the Reticulata and Juno Groups	G.P. Baker	1934 Year Book	37		Excellent descriptions, with references

#### British Iris Society Species Group Newsletters - have only back to Dec 1981

• BIS Species Group Notes (not sure of document's correct title)	Junos described in section 27. Species descriptions plus some culture information				
Seen By The Joint Iris Committee	?	May 1991			About a <i>fosteriana</i> x <i>pseudocaucasica</i> hybrid Kew raised from seed.
It has been titled 'Tehran hybrid'					
Irises of Turkey, etc. - Lecture Nov 26th 1985	Brian Mathew	Feb 1986			Brief notes
• Juno Irises And Other Difficult And Rare Irises I Have Grown	Tony Hall	Feb 1985			Excellent cultivation notes
"Some Irises I Have Grown And Lost"	Dr J.G. Elliott	April 1984			
The Rarer Irises	M.R. Salmon	Dec 1981			
Some Problems Of Classification And Identification Of Irises	Brian Mathew				Reprinted in SIGNA, page 490. Note: <i>orchioides</i> is indeed a distinct
species from <i>bucharica</i> . The plants in cultivation in the 70s and early 80s under the name <i>orchioides</i> were actually forms of <i>bucharica</i>					
Irises <i>nicolai</i> and <i>rosenbachiana</i> are distinct	#3	See SIGNA page 70			
• Juno Irises In Cultivation	E.B. Anderson	#4, Nov 1967			Reprinted in SIGNA, page 124
Suggestions For The Cultivation Of <i>Oncocyclus</i> and <i>Regelia</i> Iris (and Junos)	#1, March 1967				Reprinted in SIGNA, page 122

#### Species Iris Group Of North America (SIGNA)

~ Species Iris Study Manual					
Iris Sources Update	Alan McMurtrie	SIGNA #46	1680		
• Juno Notes - 1990	Alan McMurtrie	SIGNA #46	1676		Essentially reprinted from the 1990 BIS Year
Book					

• Juno Notes - 1989 BIS Year Book	Alan McMurtrie	SIGNA #45	1644	Complete copy of article; most printed in 1989
Iris Sources Update	Alan McMurtrie	SIGNA #44	1589	
Iris Sources Update	Alan McMurtrie	SIGNA #42	1537	
• Small Irises, Rock Garden Treasures Yearbook, 1977. Note: large fleshy roots are NOT permanent	John And Christiane	SIGNA #40	1448	Reprinted from the Aril Society International
Iris Sources Update	Alan McMurtrie	SIGNA #39	1415	
Iris <i>Alata (Planifolia)</i> In Spain Description of growing conditions in the wild	Peter R. Barr	SIGNA #39	1407	Reprinted from the 1937 BIS Year Book.
Why Not The Junos which in turn is a reprint from the NZIS Bulletin #36	R.E. Bell	SIGNA #39	1402	Reprinted from NZIS Bulletin #89, Sept. 1979,
Junos In New Zealand	?	SIGNA #39	1401	Reprinted from NZIS Bulletin #89, Sept. 1979
• Genus Juno ?	SIGNA #39	1400		Reprinted from NZIS Bulletin #89, Sept. 1979
Flora Of Iraq, Vol. 8 Monocotyledones (1985) - Review	Roy Davidson	SIGNA #39	1398	
Have You Ever Thought Of Going To Turkey	Alan McMurtrie	SIGNA #39	1388	<i>Pseudocaucasica</i> mentioned
Iris Sources Update	Alan McMurtrie	SIGNA #36	1266	
Iris Sources Update	Alan McMurtrie	SIGNA #34	1202	
Species Over The Years (con't)	Bruce Richardson	SIGNA #34	1189	<i>Magnifica</i> - page 1191
Wild Iris At Denver Botanic Garden's Rock Alpine Garden	Panayoti Keladis	SIGNA #33	1162	
Species Over The Years	Bruce Richardson	SIGNA #33	1156	<i>Bucharica</i> - page 1159
Lilies and Related Flowers (text by Brian Mathew)	P.J. Redouté	SIGNA #33	1145	See page 1152 for <i>planifolia</i>
Iris Sources Alan McMurtrie	SIGNA #32	1109		Sources for Juno Irises are mentioned amongst others
<i>Alata to alata [planifolia]</i> (Continuous Bloom Throughout The Year) Reprinted from region 14 Bulletin, Spring 1958	Edith S. Cleaves	SIGNA #31	1088	<i>Planifolia</i> and <i>bucharica</i> are mentioned.
• Iris <i>Vicaria</i> T.H. Hoog	SIGNA #30	1058		Reprinted from the 1948 BIS Year Book
• Irises For The Alpine Garden grown by Mr. Baker	G.P. Baker	SIGNA #29	1010	Several species described, not all have been
Some Species I Grow	Elaine Hulbert	SIGNA #28	965	<i>Persica</i> and <i>aucheri</i> mentioned
• Iris Subgenus <i>Scorpiris</i> : Flora Iranica (review)	Roy Davidson	SIGNA #27	897	
• Variation In Iris <i>Planifolia</i>	Nigel Service	SIGNA #27	893	
Further Notes On The Juno Irises Of Levant	R.W. Highwood	SIGNA #26	895	Reprinted from the 1953 BIS Year Book
• Some Juno Irises Of Lebanon and Syria	R.W. Highwood	SIGNA #26	893 v	Reprinted from the 1951 BIS Year Book
• A New Iris From Israel Notes From The Royal Botanic Garden (Edinburgh)	Naomi Feinbrun	SIGNA #26	873 v	<i>Regis-uzziae</i> is described. Reprinted from
• Two New Species Of Iris From Afghanistan described	Per Wendelbo	SIGNA #26	865	<i>porphyrochrysa</i> and <i>xanthochlora</i> are
Wither The Junos	Frances Love	SIGNA #25	821	About raising Junos from seed
Lifting Juno Irises	Mary Landale	SIGNA #22	715	
Growing Juno Irises	Lawrence Neel	SIGNA #22	709	Reprinted from the 1957 BIS Year Book
Use Of Karyological Analysis In Solution Of Problems Of Special Classification	L.N. Deloné	SIGNA #22	677	<i>Caucasica</i> mentioned (originally in Russian)
Irises In Egypt	W.J. Schovil	SIGNA #21	659	Reprinted from the 1947 BIS Year Book
Irises Of The Dutch Bulb Trade	E.H. Krelage	SIGNA #20	616	Reprinted from the 1949 BIS Year Book
• Iridaceae for <i>cycloglossa</i> , <i>linifolia</i> , <i>microglossa</i> , and <i>stocksii</i>	Per Wendelbo	SIGNA #20	590	Reprint from Symb. Afghan IV. Descriptions
Letter from Frank Kalich		SIGNA #18	530	
• An Interesting <i>Scorpiris</i> (or Juno) Iris	Jean Witt	SIGNA #18	518	<i>cycloglossa</i>
Some Problems Of Classification And Identification Of Irises above	Brian Mathew	SIGNA #17	490	Reprinted from BIS SGB, July 1976; see notes
The Committee of The Kyoto University Scientific Expedition To The Karakoram And Hindukush, 1955, Vol II, Flora Of Afghanistan, pp. 76-80				SIGNA page 470 (#17)
Iris Hunting In Asia Minor International Symposium On Iris - 1963; original paper given in German	William Schacht	SIGNA #16	422	<i>persica</i> ; Reprinted from the First
Iris <i>Alata (Planifolia)</i>	R.E.S. Spender & L.F. Pesel	SIGNA #15	394	From "Iris Culture For Amateurs"
Let's Have A Juno Iris Society	George Rodionenko	SIGNA #12	316	Extracted from the 1972 BIS Year Book

Iris <i>Nicolai</i> Leslie Cox	SIGNA #10	255		Reprinted from the June 1972 NZIS Bulletin
Flower Odyssey -- Irises and Other Flowers June 1972 NZIS Bulletin	Phylliss Kokich	SIGNA #10	250	<i>Planifolia</i> mentioned. Reprinted from the
• Juno Iris In Cultivation November	E.B. Anderson	SIGNA #5	124	From BIS Species Group Bulletin #4,
Suggestions For The Cultivation Of Oncocyclus And Reglia Iris (And Junos) March 1967	-	SIGNA #5	122	From BIS Species Group Bulletin #1,
BIS Species Group - Notes From Bulletin #3 <i>rosenbachiana</i> are different species, or if they are Synonyms	-	SIGNA #3	70	Discussion as to whether <i>nicolai</i> and
<b>AGS Bulletins</b> - have only back to March 1962 (Vol 30 #1)				
Easy Ways With Juno Irises	David Mowle	Vol63 No. 2, June 1995	135	v Cultivation information.
Some Botanical Treasures In Eastern Turkey With The AGS In Turkestan	D. Scarlette & D. Horne Tom Norman	Vol 62 No. 4, Dec 1994 Vol 61 No. 2, June 1993	414 147	v <i>Aucheri</i> in the wild. <i>Bucharica, magnifica, orchioides vicaria,</i>
and <i>warleyensis</i> are mentioned				
Iris <i>persica</i> Tony Hall	Vol 59 No. 4, Dec 1991	378		Award Of Merit; excellent write up provided
Iris <i>maracandica</i> and Preliminary Commendation in 1988	Tony Hall	Vol 59 No. 4, Dec 1991	373	Further notes re: it's Award Of Merit in 1990
<i>fosteriana</i> : show report notes	Robert Rolfe	Vol 59 No. 3, Sept 1991	282	
Iris <i>nusairiensis</i>	R.J. Lilley	Vol 58 No 4, Dec 1990	349	Award Of Merit
Iris <i>maracandica</i> description	-	Vol 58 No 4, Dec 1990	344	Award Of Merit; refers back to Bulletin 56 for
A Fortnight In The Mountains Of Heaven <i>magnifica</i> ) Note comment on pg 106 that <i>orchioides</i> proved to be very variable	Simon Davey	Vol 58 No 2, June 1990	103	v A site for <i>warleyensis, orchioides</i> (also
"Iris <i>bucharica</i> Ellen Willmott" <i>willmottiana</i> Alba hort. Note: this plant has not been proven to be a form of <i>bucharica</i> , and thus should only be called 'Ellen Willmott'. In actual fact it is likely a hybrid. I wrote to David in Dec 1990 about this.	D.F. Mowle	Vol 57 No 4, Dec 1989	311	v Award Of Merit: a new name given to
Iris <i>narbutii</i> Norman Stevens	Vol 57 No 4, Dec 1989	335		Preliminary Commendation
Iris <i>kuschakewiczii</i>	Norman Stevens	Vol 56 No 4, Dec 1988	360	Preliminary Commendation
Iris <i>maracandica</i>	Norman Stevens	Vol 56 No 4, Dec 1988	360	v Preliminary Commendation
• Iris <i>planifolia</i> Tom Norman	Vol 56 No 3, Sept 1988	194		
Moroccan Monocots	Mike Salmon	Vol 56 No 2, June 1988	170	v <i>Planifolia</i> , page 178
• Iris <i>planifolia</i> Tony Hall	Vol 55 No 4, Dec 1987	358		v Preliminary Commendation
Iris <i>parvula</i> Brian Mathew	Vol 55 No 4, Dec 1987	353		Preliminary Commendation
Even More Nobly, Nobly...	Mollie Thorne	Vol 55 No 3, Sept 1987	232	Loss of <i>planifolia</i> in the wild
Alpines At Göthenburg	H. Zetterlund	Vol 54 No 3, Sept 1986	228	
Bulbs In The Alpine Garden	Sir William Lawrence	Vol 54 No 2, June 1986	224	Reprinted from 1933 (Volume #1)
Some Plants At The Shows 1983-84 mentioned briefly	David Mowle	Vol 53 No 1, March 1985	26	<i>Narbutii, svetlanae,</i> and <i>nusairiensis</i> are
• Iris <i>pseudocaucasica</i>	Tony Hall	Vol 52 No. 4, Dec 1984	384	v (blue form) Preliminary Commendation
• Iris <i>bucharica</i> Brian Mathew (yellow patch)	Vol 48 No 4, Dec 1980	296		v Award of Merit (note mention of white form with
A Miscellany Of Bulbs	Vic Horton	Vol 47 No 1, March 1979	51	<i>Rosenbachiana</i> mentioned
Success and Failures In A New Garden actually <i>bucharica</i>	J.G. Elliott	Vol 46 No 4, Dec 1978	313	Mentions Paul Furse's " <i>orchioides</i> " is
I Do Not Know...	Tom Norman	Vol 46 No 2, June 1978	97	See page 100; about Junos possibly
expending all of their energies in seed production (note: Junos are like Crocus in that their bulbs are reformed. The old bulbs are gone, but new ones are in their place)				
A Miscellany Of Bulbs	Vic Horton	Vol 45 No 3, Sept 1977	183	<i>Graeberiana</i> mentioned
Paul Furse And His Paintings (Persia) is larger and more distinctly yellow than Turkish forms	P.M. Synge	Vol 45 No 2, June 1977	117	Short note mentioning <i>caucasica</i> in Iran
Iris <i>persica</i> and The Botanical Magazine	Rhinanthus	Vol 45 No 1, March 1977	5	Description from Botanical Magazine of 1787
A Miscellany Of Bulbs	Vic Horton	Vol 44 No 4, Dec 1976	319	<i>Planifolia</i> mentioned (pg. 324)

On The Moutians Of Heaven, Tien Shan <i>orchioides</i> (pg. 308)	Josef Halda	Vol 44 No 4, Dec 1976	300	<i>Tubergeniana</i> (pg. 300), <i>caerulea</i> (pg. 307),
On The Moutians Of Heaven, Tien Shan <i>Iris planifolia</i> C. Grey-Wilson	Josef Halda	Vol 44 No 3, Sept 1976	182	<i>Orchioides</i> (pg. 183)
• <i>Iris bucharica</i> Brian Mathew	Vol 44 No 2, June 1976	131	v	
Some Alpines of the Central Hindu Kush <i>Iris nicolai?</i> / <i>rosenbachiana?</i>	Vol 43 No 3, Sept 1975	210	v	
<i>Iris fosteriana</i> Brian Mathew	C. Grey-Wilson	Vol 42 No 1, March 1974	61	<i>Microglossa</i> (pg. 62)
Some Interesting Plants at the Shows, 1973	Brian Mathew	Vol 41 No 4, Dec 1973	338	
E.B. Anderson Memorial Lecture, 1972	Vol 41 No 4, Dec 1973	325	v	Award of Merit
Some plants from the Kopet Dagh	Brian Mathew	Vol 41 No 4, Dec 1973	291	v <i>Wendelboi</i>
<i>Iris bucharica</i> P. Furse	Patrick M. Synge	Vol 41 No 2, June 1973	138	See page 145
<i>Iris nusairiensis</i>	Robert Gibbons	Vol 40 No 4, Dec 1972	1277	
Spring Show	Vol 39 No 1, March 1971	25		
Junos (see page 328)	R. Gorer	Vol 38 No 4, Dec 1970	413	Preliminary Commendation
<i>Iris aucheri</i>	Vol 37 No 4, Dec 1969	320	v	Comments by Roy Elliott about Paul Furse's collected
note: Sept 1964 ARGS Bulletin re: Paul Furse emergency flight home, page 206	Vol 35 No 4, Dec 1967	327	v	Preliminary Commendation
<i>Iris nicolai</i>	Vol 30 No 4, Dec 1962	346	v	Preliminary Commendation; good description
Early Spring in The Caucasus 120)	Z.T. Artiushenko	Vol 30 No 2, June 1962	106	<i>Caucasica</i> (pg. 113), <i>pseudocaucasica</i> (pg.
<i>Iris Persica</i> var. <i>Stenophylla</i> - P.D.26492 Kurdistan-Iraq For Bulbs	?	Vol 28 No 4, Dec 1960	358	Preliminary Commendation
• <i>Iris Persica</i> var. <i>Mardinensis</i> - P.D.28638	Oleg Polunin	Vol 28 No 3, Sept 1960	210	<i>Caucasica</i> , page 217; <i>Aucheri</i> , page 220
Irises For The Rock Garden	?	Vol 26 No 4, Dec 1958	297	v Preliminary Commendation
blotch of dull pink". <i>Warleyensis</i> mentioned as difficult to maintain.	Stewart Wacher	Vol 26 No 2, June 1958	97	v See page 98: <i>vicaria</i> is stated as having "a
• Two Irises ( <i>Persica</i> & <i>Danfordiae</i> )		Vol 23 No , Dec 1955	171	
<i>Iris Planifolia</i> ( <i>Alata</i> )	C.C.M.	Vol 23 No 2, June 1955	168	v A number of varieties listed
	G. Sax	Vol 21 No 1, Mar 1953	55	v

**Scotish Rock Garden Club** - only have back to June 1983 (#72)

Bulbs in Gothenburg Botanic Garden	Henrik Zetterlund	Vol XXII (#89, Jan 1992)	400	v
Small Irises		Vol XV ( #60, June 1977)	256	

**New Zealand Iris Society Bulletin** - have only back to #107, Sept 1985

Why Not The Junos	R.E. Bell	#89, Sept. 1979		Reprinted from Bulletin #36
• Genus Juno ?	#89, Sept. 1979			
Junos In New Zealand	?	#89, Sept. 1979		<i>Magnifica</i>
Flower Odyssey: Irises And Other Flowers	Phylliss Kokich	#67, June 1972		<i>planifolia</i> ; Reprinted in SIGNA, page 250
<i>Iris Nicolai</i> Leslie Cox	#67, June 1972			Reprinted in SIGNA, page 255

Spectrum - NZIS Species Section Journal

Junos	Paul Richardson	#18, March 1991	7	Experiences with growing Junos in New
Zealand				

**New Zealand Alpine Society** (formally Canterbury Alpine Society)

The Genus Iris - Juno Group	Alan McMurtrie	#55, Dec 1990	24	This is my article Juno Notes - 1990
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**Journal Of The Royal Horticultural Society (RHS)**

• Some Irises Seen In Afghanistan 1971	C. Grey-Wilson	Vol 99, Apr 1974	169	v 3 pages
• ?title	Fruse, J.P.W.	Vol 93, Feb 1968	96	
• Turkey and South-East Europe, 1965, Part I	Brian Mathew	Vol 91, 1966	344	v 11 pages

- Turkey and South-East Europe, 1965, Part II
- Iran and Afghanistan, 1964, Part I
- Iran and Afghanistan, 1964, Part II
- Iran and Afghanistan, 1964, Part III
- The Bowles Scholarship Botanical Expedition to Iran, 1963, Part I
- The Bowles Scholarship Botanical Expedition to Iran, 1963, Part II
- Iran and Turkey, 1962, Part I
- Iran and Turkey, 1962, Part II
- Iran and Turkey, 1962, Part III

Brian Mathew	Vol 91, 1966	383	v	12 pages
Paul Furze	Vol 90, 1965	462	v	14 pages
Paul Furze	Vol 90, 1965	504		6 pages
Paul Furze	Vol 91, 1966	18	v	9 pages
Brian Mathew	Vol 90, 1965	5	v	14 pages
Brian Mathew	Vol 90, 1965	83		8 pages
Paul Furze	Vol 88, Apr 1963	166	v	10 pages
Paul Furze	Vol 88, May 1963	?	?	? pages
Paul Furze	Vol 88, Jun 1963	247		4 pages

Other societies etc. (see AIS Bulletin 235, Oct 1979)

Australian  
 Belgian  
 Danish  
 French  
 German  
 Italian  
 American Rock Garden Society

#### Other Items

- *Iris Planifolia* In The Wild (Comments & Observations) Nigel Service
- The Family Of Iris J.F. Ch. Dix Divides Junos into: the higher (tall), the lower (short), and the stalkless. Note: the article says "to be continued". Likely the Juno section is completely discussed.
- Development Cycle And Ecology Of Iris Palaestina J. Galil Bull Res. Counc Of Israel, 1962 17 Show a drawing of a cross section of a bulb with "main and second renewal buds". Contractile roots mentioned. Results of planting depth experiments mentioned
- *Iris Bucharica* Fost., Bucharei-Schwertlilie Schweizerische Gärtnerei Oct 1955 In German
- (Turkish Irises) Adil Güner, -- doctoral thesis, Hacettepe University, 1979 In Turkish Excellent!!
- Russian Chromosome article Karotype study of x Juno species
- Boldragende Irissoorten J.H.G. Nieuwmeijer List of species with descriptions, diagram of pollen, etc. -- in Dutch
- An Alphabetical Table And Cultivation Guide To The Species Of The Genus Iris Angela Marchant and Brian Mathew Published by the British Iris Society, 1974

#### Books

<u>Title</u>	<u>Author</u>	<u>Comments</u>
• The Genus Iris	William Rickatson Dykes	
• The Iris	Brian Mathew	1981, minor revisions 1989
• The Genus Iris	Dr G.I. Rodionenko	English version translated in 1987 by the British Iris Society. Includes numerous line drawings
• The World Of Iris	Bee Warburton (editor)	note: background of the names Juno and Scorpiris
• Flora Of Turkey, Volume 8	P.H. Davis (editor)	Gives full botanical descriptions and locations in Turkey where the species have been found (pages 382 - 412)
• Flora Of Iraq, Volume 8	?	
• Flora Iranica	P. Wendelbo & B. Mathew	Gives full botanical descriptions and locations in Iraq, Iran, Afghanistan, and Pakistan where the species have been found (pages 43 - 68). Note comparison of fall shapes in Tab. 6
• Catalogus Iridis (1967)	Peter Werckmeister	An incredible work
• The Smaller Bulbs	Brian Mathew	Pages 109 - 117
• The Year-Round Bulb Garden	Brian Mathew	A brief overview for the general gardener (pages 70-71)
• Iris	Fritz Köhlein	Good comprehensive general overview of Junos (pages 257 - 274)
• The Bulbous Plants Of Turkey	B. Mathew & T. Baytop	Gives an overview of each species
• Bulbs (2nd edition)	Roger Philips & Martin Rix	In the description for " <i>rosenbachiana</i> " (actually <i>nicolai</i> ), page 33, it is suggested that <i>nicolai</i> is simply a colour form of <i>rosenbachiana</i>
• Iris Culture and Hybridizing For Everyone	Wilma L. Vallette	Excellent book with information about what gives Irises their colour; some Juno chromosome counts are given.
• Flora Of The USSR	K.L. Komarov (editor)	Translated from Russian
• International Checklist For Hyacinths And Miscellaneous Bulbs	The Royal General Bulb Growers Association	1991 (the latest edition)
• Tulips And Irises Of Iran And Their Relatives	Information given about 5 species	

- Handbook Of The Iridaceae Baker? (~ 1900) Botanical descriptions given for 12 species
- Bulbous Irises Michael Foster An excellent work talking about the species, their cultivation, etc. Includes several excellent line diagrams
- Proceedings Of: The First International Symposium On Irises (1963):
- The Bulbous And Oncocyclus Irises Of The Middle East, Turkey And Iran Patrick M. Synge 13 General information about collected species. Note: mentions Furse finding white forms of *aucheri*
- Irises In Israel Gideon Schutz Good information about *palaestina* and *regis-uzziae* (then unnamed)
  - Nouvelle Flore Du Liban At De La Syrie Paul Mouterde In French; *persica*, *palaestina*, *aucheri*, *nusairiensis*, *fumosa*, *postii*
  - Bulbs Under Glass J.G. Elliott Talks about species and collected forms that the author has grown
  - Dykes On Irises George Dillistone (editor) A compilation of articles written by W.R. Dykes
    - Irises From October to August The Garden - March 23rd, 1907 17
    - An Autumn Flowering Iris The Gardeners' Chronicle - October 26th, 1918 113
    - The Juno Irises The Gardeners' Chronicle - Dec 17, 1910 122
    - The Juno Section The Garden - June 1st, 1918 126
    - Regelia Irises and Some Junos The Gardeners' Chronicle - June 23rd, 1917 164
    - Iris *Rosenbachiana* The Gardeners' Chronicle - Apr 18th, 1914, and several others 167 & 169
    - Note On Irises The Garden - April 20th, 1907 223

An "\*" at the left above indicates an article or book of particular interest  
 Abbreviations used above

Picture List	Species	Publication	Author	Page	Colour?	Comments
	<i>planifolia</i>	The Genus Iris	William Rickatson Dykes	Plate 40	v	
	<i>bucharica</i>	The Genus Iris	William Rickatson Dykes	Plate 41	v	
	<i>warleyensis</i>	The Genus Iris	William Rickatson Dykes	Plate 42	v	
	<i>pseudocaucasica</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	33	v	Shown in the wild
	<i>planifolia</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	33	v	Bulb and roots also shown
	<i>nicolai</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	17	v	Labeled <i>rosenbachiana</i> , but actually <i>nicolai</i>
	SINDPERS	Bulbs (2nd edition)	Roger Philips & Matin Rix	57	v	Bulb and roots also shown
	<i>wendelboi</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	57	v	Shown in the wild
	<i>persica</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	62	v	Bulb and roots also shown
	<i>stenophylla</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	62	v	Bulb and roots also shown
	<i>orchioides</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	63	v	Colour appears to be on the green side. Bulb and roots also shown
	<i>willmottiana</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	63	v	Bulb and roots also shown
	<i>aucheri</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	63	v	A nearly white form collected in Turkey is shown along with it's bulb and roots
	<i>bucharica</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	64	v	Page 66 has a picture taken in the wild
	<i>magnifica</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	64	v	Page 65 has a picture taken in the wild
	<i>caucasica</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	64 & 65	v	Bulb and roots also shown
	<i>vicaria</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	65	v	Shown in the wild
	<i>drepanophylla</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	66	v	Shown in the wild
	<i>microglossa</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	66	v	Shown in the wild
	<i>warleyensis</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	66	v	Shown in the wild
	<i>parvula</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	68	v	
	<i>narbutii</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	68	v	
	<i>rosenbachiana</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	68	v	
	<i>nusariensis</i>	Bulbs (2nd edition)	Roger Philips & Matin Rix	68	v	
	<i>nicolai</i>	The World Of Irises	Bee Warburton (editor)	40		
	<i>doabensis</i>	The World Of Irises	Bee Warburton (editor)	40		
	<i>tubergeniana</i>	The World Of Irises	Bee Warburton (editor)	Plate 28	v	
	<i>persica</i>	The World Of Irises	Bee Warburton (editor)	285		

<i>bucharica</i>	The World Of Irises	Bee Warburton (editor)	285	
<i>wendelboi</i>	The World Of Irises	Bee Warburton (editor)	283	(line drawing)
<i>albomarginata</i>	The Smaller Bulbs	Brian Mathew	Plate 55	v
<i>narbutii</i>	The Smaller Bulbs	Brian Mathew	Plate 56	v
<i>nicolai</i>	The Smaller Bulbs	Brian Mathew	Plate 57	v
<i>vicaria</i>	The Smaller Bulbs	Brian Mathew	Plate 58	v
<i>warleyensis</i>	The Smaller Bulbs	Brian Mathew	Plate 59	v Shown in the wild
<i>willmottiana</i>	The Smaller Bulbs	Brian Mathew	Plate 60	v
<i>bucharica</i>	The Year-Round Bulb Garden	Brian Mathew	Plate 78	v
<i>"hippolyti"</i>	The Year-Round Bulb Garden	Brian Mathew	Plate 79	v This is actually the Kara Kum Juno which Brian Mathew suggested in "The Iris" might be <i>hippolyti</i> . In "The Smaller Bulbs" Brian shows <i>hippolyti</i> as being related to <i>graeberiana</i>
<i>magnifica</i>	The Year-Round Bulb Garden	Brian Mathew	Plate 80	v
<i>nicolai</i>	Iris	Fritz Köhlein	201	v
<i>planifolia</i>	Iris	Fritz Köhlein	201	v
SINDPERS	Iris	Fritz Köhlein	201 & 202	v
<i>magnifica</i>	Iris	Fritz Köhlein	202	v
<i>bucharica</i>	Iris	Fritz Köhlein	202	v
<i>magnifica</i>	The Iris	Brian Mathew	Plate 25	Shows thick fleshy roots. Looks like main bulb was broken off
<i>aucheri</i>	The Iris	Brian Mathew	Plate 26	
<i>bucharica</i>	The Iris	Brian Mathew	Plate 27 & 28	
<i>persica</i>	The Iris	Brian Mathew	Plate 29	
<i>caucasica</i>	The Iris	Brian Mathew	Plate 30	
<i>fosteriana</i>	The Iris	Brian Mathew	Plate 26	v
<i>albomarginata</i>	The Iris	Brian Mathew	Plate 27	v
<i>aucheri</i> - Leylek	The Iris	Brian Mathew	Plate 28	v General shot of the Leylek Station site
<i>doabensis</i>	The Iris	Brian Mathew	Plate 29	v
<i>nicolai</i>	The Iris	Brian Mathew	Plate 30	v
<i>kuschakewiczii</i>	The Iris	Brian Mathew	Plate 31	v
<i>pseudocaucaasica</i>	The Iris	Brian Mathew	Plate 32	v
<i>zaprjagajewii</i>	The Iris	Brian Mathew	Plate 33	v
<i>wendelboi</i>	Flora Iranica	P. Wendelbo & B. Mathew	Tab 5	(line drawing)
<i>cycloglossa</i>	Flora Iranica	P. Wendelbo & B. Mathew	17.1	v
<i>aitchisonii</i>	Flora Iranica	P. Wendelbo & B. Mathew	17.2	v
<i>caucasica</i>	Flora Iranica	P. Wendelbo & B. Mathew	17.3	v
<i>stocksii</i>	Flora Iranica	P. Wendelbo & B. Mathew	17.4	v
<i>microglossa</i>	Flora Iranica	P. Wendelbo & B. Mathew	18.1	v
<i>aucheri</i>	Flora Iranica	P. Wendelbo & B. Mathew	18.2	v
<i>fosteriana</i>	Flora Iranica	P. Wendelbo & B. Mathew	19	v
<i>odontostyla</i>	Flora Iranica	P. Wendelbo & B. Mathew	20.1	v
<i>persica</i>	Flora Iranica	P. Wendelbo & B. Mathew	20.2	v
<i>hymenopatha</i> subsp <i>hymenopatha</i>	Flora Iranica	P. Wendelbo & B. Mathew	20.3	v
<i>bucharica</i> - Furse 6491	Flora Iranica	P. Wendelbo & B. Mathew	20.4	v
<i>bucharica</i>	Flora Iranica	P. Wendelbo & B. Mathew	21.1	v
<i>pseudocaucaasica</i>	Flora Iranica	P. Wendelbo & B. Mathew	21.2	v
<i>drepanophylla</i> subsp <i>drepanophylla</i>	Flora Iranica	P. Wendelbo & B. Mathew	22.1	v
<i>drepanophylla</i> subsp <i>chlorotica</i>	Flora Iranica	P. Wendelbo & B. Mathew	22.2	v
<i>kopetdaghensis</i>	Flora Iranica	P. Wendelbo & B. Mathew	22.3	v
<i>xanthochlora</i>	Flora Iranica	P. Wendelbo & B. Mathew	22.4	v
<i>porphyrochrysa</i>	Flora Iranica	P. Wendelbo & B. Mathew	23.1	v
<i>doabensis</i>	Flora Iranica	P. Wendelbo & B. Mathew	23.2	v
<i>"rosenbachiana"</i>	Flora Iranica	P. Wendelbo & B. Mathew	23.3	v Looks like a related species



<i>nicolai</i>	Flora Iranica	P. Wendelbo & B. Mathew	23.4	v	
<i>cabulica</i>	Flora Iranica	P. Wendelbo & B. Mathew	24.1	v	
<i>platyptera</i>	Flora Iranica	P. Wendelbo & B. Mathew	24.2	v	
<i>wendelboi</i>	Flora Iranica	P. Wendelbo & B. Mathew	24.3	v	
<i>carterorum</i>	Flora Iranica	P. Wendelbo & B. Mathew	24.4	v	
<i>aucheri</i> - Leylek	The Bulbous Plants Of Turkey	B. Mathew & T. Baytop	Plate 54	v	General shot of the Leylek Station site (same as in The Iris)
<i>caucasica</i> subsp <i>turcicus</i>	The Bulbous Plants Of Turkey	B. Mathew & T. Baytop	Plate 55	v	
<i>galatica</i>	The Bulbous Plants Of Turkey	B. Mathew & T. Baytop	Plate 56	v	
<i>persica</i>	The Bulbous Plants Of Turkey	B. Mathew & T. Baytop	Plate 57	v	
<i>persica</i>	Flowers From The Royal Gardens Of Kew		Ruth L.A. Stiff	33	v
<i>pseudocaucaasica</i>	Bulbs Under Glass	J.G. Elliott	18		
<i>nicolai</i>	Bulbs Under Glass	J.G. Elliott	19		
<i>bucharica</i>	Bulbs Under Glass	J.G. Elliott	20		Labelled as <i>orchioides</i> , but clearly yellow <i>bucharica</i>
<i>fosteriana</i>	Tulips And Irises Of Iran And Their Relatives		75		
<i>pseudocaucaasica</i>	Tulips And Irises Of Iran And Their Relatives		75		
<i>hymenospata</i>	Tulips And Irises Of Iran And Their Relatives		76		
<i>aucheri</i>	Tulips And Irises Of Iran And Their Relatives		77		
Kara Kum Desert	BIS Year Book - 1990		Plate xxii	v	
<i>stenophylla allisonii</i>	BIS Year Book - 1990		Plate xxiii	v	
<i>cycloglossa</i>	BIS Year Book - 1990		Plate xxiv	v	
<i>aucheri</i>	BIS Year Book - 1989		Plate xix	v	Purple form of <i>aucheri</i> from Leylek Station
<i>aucheri</i>	BIS Year Book - 1989		Plate xx	v	Pale Blue form of <i>aucheri</i> from Leylek Station
<i>graeb. x buch.</i>	BIS Year Book - 1989		Plate xxi	v	<i>graeberiana</i> x <i>bucharica</i>
<i>rosenbachiana</i>	BIS Year Book - 1989		Plate xxii	v	
<i>planifolia</i>	BIS Year Book - 1986		2		Line drawing by Margherita Placito
<i>planifolia</i>	BIS Year Book - 1986		66		
<i>pseudocaucaasica</i>	BIS Year Book - 1986		Plate xxiv	v	Shown in the wild
SINDPERS	BIS Year Book - 1983		2	v	Line drawing by Lady Skelmersdale
<i>bucharica</i>	BIS Year Book - 1982		72b	v	
<i>regis-uzziae</i>	BIS Year Book - 1979		48a		
<i>wendelboi</i>	BIS Year Book - 1974		144a		
<i>fosteriana</i>	BIS Year Book - 1973		128a		
<i>baldschuanica</i> ? PF8206	BIS Year Book - 1973		128a		
<i>nusairiensis</i>	BIS Year Book - 1973		128a		
<i>persica</i>	BIS Year Book - 1971		134		(line drawing)
<i>linifolia</i>	BIS Year Book - 1968		72b	v	
<i>baldschuanica</i>	BIS Year Book - 1968		72b	v	
<i>bucharica</i> PF8223	BIS Year Book - 1968		72b	v	Note: incorrectly identified as <i>orchioides</i> -- the flower doesn't have any wings
? <i>species</i>	BIS Year Book - 1968		72c	v	
<i>kopetdaghensis</i>	BIS Year Book - 1968		72c	v	
<i>drepanophylla</i>	BIS Year Book - 1968		72c	v	
<i>nusairiensis</i>	BIS Year Book - 1966		128b		
<i>fosteriana</i>	BIS Year Book - 1965		112a		
<i>kuschakewiczii</i>	BIS Year Book - 1961		97a		
<i>caucasica</i>	BIS Year Book - 1961		48b		
<i>persica</i>	BIS Year Book - 1958		16a		
<i>aucheri</i>	BIS Year Book - 1954		96a		
<i>persica</i>	BIS Year Book - 1951		102a		(line drawing)
<i>fumosa</i>	BIS Year Book - 1951		102b		(line drawing)
<i>sindjarensis</i>	BIS Year Book - 1951		102b		(line drawing)
<i>graeberiana</i>	BIS Year Book - 1949		148a		

<i>bucharica?</i>	BIS Year Book - 1948		130b	(line drawing)
<i>planifolia</i>	AGS Bulletin Vol 63 No. 2, June 1995	136	v	In the wild
<i>rosenbachiana</i>	AGS Bulletin Vol 63 No. 2, June 1995	137		(line drawing)
<i>magnifica</i>	AGS Bulletin Vol 63 No. 2, June 1995	138	v	
<i>aucheri</i> Alba	AGS Bulletin Vol 62 No. 4, Dec 1994	416	v	In the wild
<i>bucharica</i>	AGS Bulletin Vol 62 No. 2, June 1994	151	v	
<i>bucharica with vicaria</i>	AGS Bulletin Vol 61 No. 2, June 1993	149	v	In the wild
<i>kuschakewiczii</i>	AGS Bulletin Vol 60 No. 1, March 1992	34	v	
<i>cycloglossa</i>	AGS Bulletin Vol 59 No. 2, June 1991	128	v	5 flowers open
<i>warleyensis</i>	AGS Bulletin Vol 58 No. 2, June 1990	102	v	
Ellen Willmott	AGS Bulletin Vol 57 No. 4, Dec 1989	330	v	Note: " <i>bucharica</i> " should NOT be part of the name
<i>magnifica</i>	AGS Bulletin Vol 57 No. 1, March 1989	55	v	Incorrectly labelled <i>zaprjagajewii</i>
<i>nusairiensis</i>	AGS Bulletin Vol 57 No. 1, March 1989	55	v	
<i>maracandica</i>	AGS Bulletin Vol 56 No. 4, Dec 1988	357		
<i>planifolia</i>	AGS Bulletin Vol 56 No. 2, June 1988	175		(line drawing)
<i>planifolia</i>	AGS Bulletin Vol 55 No. 4, Dec 1987	341	v	
<i>pseudocaucasica</i>	AGS Bulletin Vol 52 No. 4, Dec 1984	392		
<i>aucheri</i>	AGS Bulletin Vol 51 No. 1, March 1983	45		
<i>bucharica</i>	AGS Bulletin Vol 48 No. 4, Dec 1980	301		The hort. form referred to as "orchioides" is shown
<i>nusairiensis</i>	AGS Bulletin Vol 47 No. 4, Dec 1979	330		
<i>planifolia</i>	AGS Bulletin Vol 44 No. 2, June 1976	130		
<i>bucharica</i>	AGS Bulletin Vol 43 No. 3, Sept 1975	211		The hort. form referred to as "orchioides" is shown
<i>wendelboi</i>	AGS Bulletin Vol 41 No. 4, Dec 1973	293		
<i>fosteriana</i>	AGS Bulletin Vol 41 No. 4, Dec 1973	334		
" <i>caucasica</i> "	AGS Bulletin Vol 37 No. 4, Dec 1969	332		Incorrectly named. The Juno pictured has wings; caucasica doesn't. Possibly
	orchioides re page 324			
"? <i>baldschuanica</i> "	AGS Bulletin Vol 37 No. 4, Dec 1969	333		
<i>nicolai</i>	AGS Bulletin Vol 30 No. 4, Dec 1962	349		
<i>persica</i> var <i>Mardinensis</i>	AGS Bulletin Vol 26 No. 4, Dec 1958	296		
<i>persica</i> var <i>tauri</i>	AGS Bulletin Vol 23 No. 2, June 1955	169		
<i>planifolia (alata)</i>	AGS Bulletin Vol 21 No. 1, Mar 1953	54		
<i>graeberiana</i>	AGS Bulletin Vol 19 No. 3, Sept 1951	?		
<i>persica</i>	SIGNA #26		892	(line drawing)
<i>aucheri</i>	SIGNA #26		891	(line drawing)
<i>fumosa</i>	SIGNA #26		891	(line drawing)
<i>regis-uzziae</i>	SIGNA #26		872	(line drawing)
<i>microglossa</i>	SIGNA #20		592	(line drawing)
<i>cycloglossa</i>	SIGNA #20		590	(line drawing)
<i>cycloglossa</i>	SIGNA #18		591	(line drawing)
<i>drepanophylla</i> subsp. <i>chlorotica</i>		SIGNA #18	521	(line drawing)
<i>fosterana</i>	SIGNA #18		521	(line drawing)
<i>platytera</i>	SIGNA #18		520	(line drawing)
<i>cycloglossa</i>	SIGNA #18		520	(line drawing)
<i>maracandica</i>	SRGC Journal, Vol XXII (#89, Jan 1992)	Fig 114	v	
<i>narbutii</i>	SRGC Journal, Vol XXII (#89, Jan 1992)	Fig 115	v	
<i>warleyensis</i>	SRGC Journal, Vol XXII (#89, Jan 1992)	Fig 116	v	
<i>drepanophylla</i>	RHS Journal, Vol XCIX, Apr 1974	Fig 85	v	
<i>xanthochlora</i>	RHS Journal, Vol XCIX, Apr 1974	Fig 86	v	
<i>microglossa</i>	RHS Journal, Vol XCI, Jan 1966	Fig 8	v	
<i>drepanophylla</i> subsp. <i>chlorotica</i>	RHS Journal, Vol XCI, Jan 1966	Fig 9	v	
<i>nicolai</i>	RHS Journal, Vol XCI, Jan 1966	Fig 10	v	
<i>platytera</i>	RHS Journal, Vol XCI, Jan 1966	Fig 11	v	

<i>porphyrochrysa</i>	RHS Journal, Vol XCI, Jan 1966	Fig 12	v
<i>bucharica</i>	RHS Journal, Vol XCI, Jan 1966	Fig 13	v Incorrectly labelled " <i>orchioides</i> "
<i>fosteriana</i>	RHS Journal, Vol XC, Nov 1965		Fig 211 v
<i>drepanophylla</i>	RHS Journal, Vol XC, Nov 1965		Fig 212 v
<i>caucasica</i>	RHS Journal, Vol XC, Jan 1965		Fig 10 v
<i>pseudocaucasica</i>	RHS Journal, Vol XC, Jan 1965		Fig 13 v
<i>hymenospatha</i>	RHS Journal, Vol LXXXVIII, Apr 1963	Fig 55	v Incorrectly labelled " <i>persica</i> "

### Juno Species List (by name)

Note: caution must be used re chromosome counts -- was the plant that was counted true to name?

aitchisonii		yellow form known as var. <i>chrysantha</i>	
albomarginata	50	( <i>caerulea</i> [ <i>coerulea</i> ], <i>caucasica</i> var. <i>coerulea</i> )	
aucheri	22	( <i>assyriaca</i> , <i>assyrica</i> , <i>fumosa</i> , <i>sindjarensis</i> )	
		subsp (Leylek Station)?	
		<i>nusairiensis</i>	
		<i>regis-uzziae</i>	
<i>bucharica</i>	22		
<i>capnoides</i>			
<i>carterorum</i>			
<i>caucasica</i>	18	( <i>atropatana</i> , <i>turkesianica</i> )	related to <i>pseudocaucasica</i>
		subsp <i>turcica</i>	
		subsp <i>caucasica</i>	
		<i>schischkinii</i>	
<i>cycloglossa</i>	28		
<i>doabensis</i>			
<i>edomensis</i>			
<i>fosteriana</i>	18	( <i>caucasica</i> bicolour)	
	22	( <i>dengerensis</i> , <i>hissarica</i> )	
<i>graeberiana</i>	48, 50	-?tetraploid	related to <i>albomarginata</i>
		<i>hippolyti</i>	
<i>inconspicua</i>			
		<i>leptorhiza</i>	
<i>kopetdagensis</i>	18, 24		
		<i>drepanophylla</i> (subsp <i>drepanophylla</i> )	20- from Flora Iranica (fumosa var. <i>stenoloba</i> )
		( <i>drepanophylla</i> subsp <i>chlorotica</i> )	- from Flora Iranica
		<i>xanthochlora</i>	
<i>kuschakewiczii</i>	22		(I believe related to <i>orchioides</i> )
<i>magnifica</i>	22	( <i>caucasica</i> var <i>major</i> , <i>orchioides</i> var <i>coerulea</i> , <i>amankutanica</i> )	
		<i>zenaidae</i>	
<i>maracandica</i>			(believed by Mathew to be a dark form of <i>maracandica</i> )
		<i>svetlanae</i>	
<i>microglossa</i>			
<i>narynensis</i>			
<i>nicolai</i>	22		
		<i>baldschuanica</i>	( <i>rosenbachiana</i> var <i>baldschuanica</i> )
		<i>cabulica</i>	
		<i>popovii</i>	
	24	<i>rosenbachiana</i>	
		<i>zaprtjagajewii</i>	
<i>odontostyla</i>			
<i>orchioides</i>	22, 30	( <i>oculata</i> , <i>caucasica</i> var. <i>oculata</i> )	(I believe related to <i>kuschakewii</i> )
<i>palaestina</i>			tender

parvula 22  
   linifolia (caucasica var linifolia)  
 persica 26(alatica, bolleana, haussknechtii, issica, var issica, praecfox, sieheana)  
   galatica (purpurea, eleonrae, persica var galatica, persica var purpurea)  
   hymenospata [Tulips And Irises Of Iran And Their Relatives suggests it is actually related to *pseudocaucasica*!]  
     subsp leptoneura  
   stenophylla (heldreichii, tarii, persica var azurea, persica var stenophylla, persica var tauri)  
     subsp allisonii  
 planifolia 24 (alata, scorpioides, microptera) tender; palaestina is closely allied  
 platyptera  
 porphyrochrysa  
 postii (palestina var caerulea) tender  
 pseudocaucasica  
 stocksii  
 subdecolorata 22 (almaatensis)  
 tadschikorum 22  
 tubergeniana 22, 26  
 vicaria 22, 26  
 vvedenskyi  
 warleyensis 24  
 wendelboi  
 willmottiana 21? (amankutanica)  
 (willmottiana alba - hort.) 21 - AIS Bulletin Jan 1956  
 species from east of Tashkent

There are 63 species/subspecies listed above!

The big question is which are true species and which are synonyms of other species

Brian Mathew: the larger species are the most successful (easy to grow). Note: *persica* is in the section Juno, as are *bucharica* and *magnifica*

(is there any indication that one group won't cross with another? [Not yet])

### Juno Species List (by subgenus/seed characteristics/by plant physiology)

#### Acanthospora

palaestina tender  
 planifolia 24 (alata, scorpioides, microptera) tender; palaestina is closely allied

#### Physocaulon

kopetdagensis 18, 24  
   drepanophylla (subsp drepanophylla) 20- from Flora Iranica (fumosa var. stenoloba)  
   (drepanophylla subsp chlorotica) - from Flora Iranica  
   xanthochlora  
 nicolai 22  
   baldschuanica (rosenbachiana var baldschuanica)  
   cabulica  
   popovii  
   rosenbachiana 24  
   zaprzagajewii

#### Juno - white nub (aril)

albomarginata 50 (caerulea, caucasica var. coerulea [caerulea])  
 graeberiana 48, 50 -?tetraploid related to albomarginata

hippolyti  
parvula 22  
linifolia (caucasica var linifolia)

Juno - ~ square

bucharica 22  
fosteriana 18 (caucasica bicolour)  
narbutii 22 (dengerensis, hissarica)  
magnifica 22 (caucasica var major, orchioides var coerulea, amankutanica)  
zenaidae  
warleyensis 24

Juno - ~ round

aitchisonii yellow form known as var. chrysantha  
aucheri 22(assyriaca, assyrica, fumosa, sindjarensis)  
subsp (Leylek Station)?  
nusairiensis  
regis-uzziae <-- may be part of the "*aucheri* family"  
caucasica 18 (atropatana, turkesianica) related to pseudocaucasica  
subsp turcica  
subsp caucasica  
schischkinii  
maracandica  
svetlanae (believed by Mathew to be a dark form of maracandica)  
microglossa  
orchioides 22, 30 (oculata, caucasica var. oculata) (I believe related to kuschakewii)  
kuschakewiczii 22 (I believe related to orchioides)  
willmottiana 21? (amankutanica)  
persica 26(alatica, bolleana, haussknechtii, issica, var issica, praecfox, sieheana)  
galactica (purpurea, eleonora, persica var galatica, persica var purpurea)  
hymenospata [Tulips And Irises Of Iran And Their Relatives suggests it is actually related to *pseudocaucasica*!]  
subsp leptoneura  
stenophylla (heldreichii, tarii, persica var azurea, persica var stenophylla, persica var tauri)  
subsp allisonii  
vicaria 22, 26

New category - distinct not by seed but by plant physiology

cycloglossa 28

Not yet placed in any of the above groups

capnoides  
carterorum  
doabensis  
edomensis <-- possibly related to palaestina  
inconspicua  
leptorhiza  
narynensis  
odontostyla  
platyptera  
porphyrochrysa  
postii (palestina var caerulea) tender  
pseudocaucasica

stocksii  
 subdecolorata 22 (almaatensis)  
 tadschikorum 22  
 tubergeniana 22, 26  
 vvedenskyi  
 species from east of Tashkent

Dr. Rodionenko mentions that there are currently 46 known Russian Juno species. Brian Mathew in "The Iris" (1981) suggests 55 species are recognized at present (1981).

Junos are said to like lime

When first dug up roots are quite brittle, but after a day or so become pliant and can be handled more easily

Irises of Turkey, etc. - Lecture Nov 26th 1985 Brian Mathew Feb 1986  
*kopetdaghensis* - bristle-like standards  
*magnifica* grows near *warleyensis*, and hybrids are found  
*bucharica* can have white background and yellow blotches  
*nicolai* has a tendency to be almost monocarpic, and needs to be kept going from seed

*hippolyti* as being related to *graeberiana*

When *graeberiana* was first described Van Tubergen accidently published a picture of *magnifica*!  
 Quite often *rosenbachiana* is spoken of as *nicolai*. The two are indeed separate species.  
 In the past *magnifica* was regarded as *vicaria*. Clearly the two are distinct.  
 Yellow forms of *bucharica* have been mistakenly called *orchioides*

#### Recorded Hybrids

(why are other Juno hybrid not available? Many hybrids were created prior to 1924)  
*aucheri persica* SINDPERS (I believe this may actually be *aucheri* \* *stenophylla*)  
*warleyensis persica* WARLSIND

*aucheri stenophylla* The Garden Iris  
*bucharica orchioides* The Garden Iris Dykes  
*bucharica warleyensis* The Garden Iris Dykes  
*caucasica aucheri* The Garden Iris Massé  
*persica aucheri* The Garden Iris  
*warleyensis bucharica* The Garden Iris  
*warleyensis persica* The Garden Iris

*fosteriana pseudocaucasica* May 1991 BIS Species Group Bulletin  
*bucharica aucheri* Sold by Potterton & Martin from 1990 on

#### Comments re cultivated Junos

*Bucharica* Variable. Atleast two slightly different shades available commercially not counting the deep yellow form that is often refered to as *orchioides*. White forms are said to exist in the wild.  
*Narbutii* Often turns out to be *vicaria*. Should be violet with large standards  
*Orchioides* hort. until 198x A yellow form of *bucharica*. Sold by Avon bulbs  
*Vicaria* Often actually *magnifica*  
*Willmottiana* Alba hort. Believed to be a white form of *bucharica*, but is quite likely a hybrid  
*Albomarginata* Turns out to be *bekuschakewiczii*

Kara Kum Desert Juno  
*Willmottiana* hort.

Likely a hybrid: pollen in garbage; will not set seeds

Likely a hybrid: has almost no pollen; only 1 out of 88 crosses onto it worked in 1991, yielding 1 seed

~ Square <u>(Juno)</u>	~ Round <u>(Juno)</u>		White Nub (Aril) <u>(Juno)</u>
v   <i>bucharica</i>	v   <i>aitchisonii</i>	smallish	v   <i>albomarginata</i>
v   <i>magnifica</i>	v   <i>laucheri</i>	large	~   <i>parvula</i>
v   <i>warleyensis</i>	v   <i>regis-uzziae</i>		<b>D</b>   <i>linifolia</i>
~   <i>fosteriana</i>	v   <i>caucasica</i>	smallish	~   <i>willmottiana</i>
	v   <i>orchioides</i>	smallish	v   <i>graeberiana</i>
	v   <i>kuschakewiczii</i>		<i>(hippolyti)</i>
	~   <i>maracandica</i>		
	v   <i>microglossa</i>		
~ Round <u>(Acanthospora)</u>	v   <i>galatica</i>	smallish	White Edge <u>(Physocaulon)</u>
v   <i>palaestina</i>	v   <i>persica</i>	smallish	<b>I</b>   <i>drepanophylla</i>
v   <i>planifolia</i>	v   <i>vicaria</i>		v   <i>kopetdagensis</i>
			v*   <i>nicolai</i>
<u>New Catagory</u> <i>cycloglossa</i>			v   <i>rosenbachiana</i>
			<i>baldschuanica</i>
			v   <i>zaprjagajewii</i>

**Table 1 Juno Seed Types**

Legend

- v I am confident this is correct
- v\* *Nicolai's* seeds are quite distinctly large!
- ~ I believe this is correct, but I could be wrong
- D** From W. Dykes' 'The Genus Iris'
- I** From 'Flora Iranica (Iridaceae)', by P. Wendelbo & B. Mathew