

Species Iris Group of North America 2018

52nd Species Iris Seed Exchange

Greetings from the new Seed Exchange Chair, Sean Zera! The Seed Exchange is the heart of SIGNA. It is our major fundraiser and supports the publication of our newsletter and other projects. The number of donations is again quite low this year, but we have some excellent species and several new donors. Please remember to hand-pollinate or collect wild seed for next year's exchange. Special thanks to Dennis Krumb for managing the online ordering system, and to all our donors who make the Seed Exchange possible.

HOW TO ORDER:

At **www.signa.org**. Click on Seed Exchange near the top of the page. Online ordering is fastest and easily allows you to pay through PayPal. We **HIGHLY RECOMMEND** that you order by this method.

Fill in the paper order form (or a copy) included here. Please print clearly, and include your full name, postal address and email (if available). Mail it with payment to:

SIGNA Seed Ex
5635 Thomas Road
Ann Arbor, Michigan 48108-9758
USA

NOTE:

Seeds from the current list are **only available to members of SIGNA**. Seed from previous years may be purchased by both members and non-members at: www.signa.org/index.pl?SurplusSeed.

Please place your orders by April 1st. After that time, orders should be placed from Surplus Seed.

Orders are filled in the order received. Only one packet of each entry in the list may be ordered at once, but you may place multiple orders. As has been occasionally done in previous years, **donors' orders will be filled first** as an incentive to donate. Orders for extras of the same selection will be filled after other members' first requests so that more members will receive at least one packet of a given selection.

Please mark substitutes in case your first choices are sold out. If placing a late order, you will need to choose a greater number of substitutes.

Since *Iris pseudacorus* is widely considered an invasive species outside its native range, this year we will **only ship this species** (including *Iris maackii* and *Iris mzchetica*) **to Eurasian** addresses. Hybrids involving these species are still available to all members.

MEMBERSHIP: Non-members may order by joining SIGNA – please include payment for at least a one year membership. If you are already a member and wish to pay your dues, you may do so along with your seed order with one check, or by PayPal with your online order.

PRICE: \$1 per packet of seed, plus \$4 per order for shipping and handling to U.S. addresses. Shipping to Canada is \$10, and for all other countries is \$14.

PAYMENT:

Using the online ordering system at **signa.org** to pay via PayPal is the EASIEST method.

If not using the online system, members in the U.S. may enclose a check or money order made payable to "SIGNA". Foreign members may use U.S. currency, an international money order or a draft on a U.S. bank. Anyone may also "send cash" to SIGNASeedEx@gmail.com via PayPal.

REFUNDS: Refunds are not available. If we cannot fill your order and you have not marked enough substitutes, the remaining amount will be considered a donation to SIGNA. PLEASE mark substitutes!

DONATIONS: You may donate to SIGNA via any payment method above. Round up your seed order to the nearest \$5 or \$10, or add any amount you wish to an order. Costs of supplies and shipping are always rising and your help is greatly appreciated!

I. Bearded: Dwarf DB, Median MB, Tall TB

18MB001	aphylla OP	AV	NZI
18DB002	humilis ex. SIGNA 13DB003 HP	FW	KWK
18MB003	marsica ex. SIGNA 01B032 OP	AV	JPW
18MB004	pseudopallida? ex. SIGNA 12MB009 (as unknown sp., coll. Omiš, CROATIA) HP	VF	SZR
18MB005	variegata OP	FW	KDI
18MB006	variegata OP	AV	JNH
18MB007	sp. ex. Vardar Gorge × marsica SIGNA 01B032 HP	VF	SZR

Arillate: AR

18AR008	nigricans ex. Al-Salt, JORDAN 470 m (no other arils in garden) OP	AB	MAZ
18AR009	paradoxa f. atrata ('Archut' × dark form ex. Lonsdale) (both ex. ARMENIA) HP	VF	SZR
18AR010	stolonifera 'Caligula' × 'Tiberius' (both coll. near Sina, UZBEKISTAN) HP	AV	KWK
18AR011	stolonifera 'Sina Dark' × 'Morning Coffee' (both coll. near Sina, UZBEKISTAN) HP	VF	KWK
18AR012	stolonifera 'Morning Coffee' × 'Sina Dark' (both coll. near Sina, UZBEKISTAN) HP	AV	KWK

II. Crested: CR

18CR013	crystata mixed blues and violets OP	AB	JPW
18CR014	crystata white OP	AB	JPW
18CR015	gracilipes blue OP	AB	JPW
18CR016	gracilipes ex. 'Buko Form' dwarf, white OP	AB	JPW
18CR017	milesii OP	AV	NZI
18CR018	milesii ex. '15 NARGS 1233 OP	AB	KWK
18CR019	milesii ex. 'Wildwood Willie' selfed	AB	DCL
18CR020	tectorum OP	FW	KDI
18CR021	tectorum blue, probably selfed OP	AB	MUR
18CR022	tectorum ex. '15 NARGS 1234 OP	AB	KWK
18CR023	tectorum purple OP	AV	KWK
18CR024	tectorum alba OP	AV	KDI
18CR025	tectorum alba OP	AV	NZI
18CR026	tectorum white mixed clones OP	AV	JPW

18CR027 tenuis **WC** type locality, Clackamas Co., OREGON A JW
V W

III. Beardless: Chinenses: CH

18CH028	koreana mixed clones OP	A	JPW
18CH029	odaesanensis ex. 'Chuwangsan #3' white OP	A	JPW
18CH030	speculatrix Probst CPC 1.3.02.1 × Waddick Shanghai clone HP	A	KW
		B	K

Foetidissimae: FT

18FT031	foetidissima OP	A	RDV
		B	

Laevigatae: LV

18LV032	ensata ex. wc RISC seedlings OP	A	JPW
		B	
18LV033	enstata ex. SIGNA 10LV122, wild Russian line HP	A	KW
		B	K
18LV034	ensata ex. 'Enchanted Lake'	A	NZI
		V	
18LV035	laevigata red-violet ex. wc RISC seedlings, probably selfed OP	A	JPW
		B	
18LV036	laevigata ex. 'Semperflorens' probably selfed OP	A	SFK
		V	
18LV037	prismatica mid-blue-violet, ex. Warburton OP	A	JPW
		B	
18LV038	prismatica OP	A	KW
		B	K
18LV039	prismatica var. austrina OP	A	SIG
		B	

Usually invasive outside its native range, *Iris pseudacorus* (including *maackii* and *mzchetica*) will only be shipped to Europe and Asia.

18LV040	mzchetica OP	A	SIG
		B	
18LV041	pseudacorus ex. 'King Clovis' OP	A	SIG
		B	
18LV042	pseudacorus ex. 'Krill' OP	A	SIG
		B	
18LV043	pseudacorus ex. 'Seakrill' OP	A	SIG
		B	
18LV044	pseudacorus ex. 'Sushi' OP	A	SIG
		B	
18LV045	pseudacorus ex. 'Variegata' OP	A	WW
		B	G
18LV046	versicolor ex. vigorous seedlings OP	A	DFT
		V	
18LV047	versicolor ex. Kriehoff × self	A	NZI
		V	
18LV048	versicolor ex. 'Between the Lines', white ground, pale blue-violet veining OP	A	JPW
		B	
18LV049	versicolor ex. 'Epic Poem', light blue OP	A	JPW
		B	
18LV050	versicolor ex. 'Light Verse', white ground, blue veins OP	A	JPW
		B	
18LV051	versicolor ex. 'Mint Fresh', wine red veins on white ground OP	A	JPW
		V	

18LV052	versicolor ex. 'Party Line', pink and white OP	AB	JPW	18SB075	delavayi OP	AV	NZI
18LV053	versicolor ex. 'Pink Peaks', rose OP	AV	JPW	18SB076	sanguinea OP	AB	WWG
18LV054	versicolor ex. 'Versicle', bluish white OP	AB	JPW	18SB077	sibirica OP	AB	KDI
18LV055	versicolor ex. 'Whodunit', blue-violet, large white veined signal OP	AB	JPW	18SB078	sibirica OP	AV	JNH
18LV056	virginica v. shrevei ex. SIGNA 10LV148 × self HP	AB	KW K	18SB079	sibirica ex. SIGNA 00J085 (coll. SWITZERLAND) OP	FW	JNH
18LV057	virginica blue OP	AV	RBR	18SB080	typhifolia ex. SIGNA 02J109 OP	AV	JNH
18LV058	pseudacorus hybrid ex. 'Phil Edinger' OP	FW	SIG	18SB081	ex. 'Caesar's Brother' OP	AB	SIG
18LV059	pseudacorus hybrid ex. 'Roy Davidson' OP	AB	SIG	18SB082	ex. 'Flight of Butterflies' OP	AB	DCL
18LV060	versilaev hybrid ex. Tamberg seedling, deep blue OP	FW	NZI	18SB083	ex. 'Heather's Gem' (NZ-bred) OP	FW	NZI
18LV061	versicolor ex. 'Murrayana' pure white, yellow signal [probably a natural hybrid] OP	AB	JPW	18SB084	ex. 'Swans in Flight' OP	AV	NZI
Louisiana: LA				18SB085	coll. Secrest Botanical Garden, Wooster, Ohio OP	AB	RST
18LA062	brevicaulis ex. SIGNA 02O227 × self HP	AV	KW K	Spuria: SP			
18LA063	fulva HP	AV	KW K	18SP086	demetrii ex. Yerevan Botanical Garden, Armenia × self HP	FW	KW K
18LA064	fulva 'Lois' × 'Marvell Gold' both WC yellows HP	FW	KW K	18SP087	graminea OP	AV	DCL
18LA065	giganticaerulea WC LOUISIANA	AB	GSL	18SP088	graminea OP	AB	LAR
18LA066	giganticaerulea selfed HP	AV	KW K	18SP089	graminea fragrant OP	AB	JPW
18LA067	giganticaerulea alba, selfed HP	AV	KW K	18SP090	graminea ex. Cserhát Mts, Tepke, HUNGARY OP	VF	KDI
Pacific Coast: PC				18SP091	halophila almost white OP	AB	LAR
18PC068	douglasiana ex. SPCNI 04/2401 Ragged Pt. × ex. San Bruno Mt. HP	AV	KW K	18SP092	halophila Zeppelin type OP	AV	KDI
18PC069	purdyi ex. Willets, CALIFORNIA, × self HP	FW	KW K	18SP093	notha OP	AB	JNH
18PC070	munzii ex. SPCNI 1270.14 × self HP	FW	KW K	18SP094	pseudonotha ex. SIGNA 13SP224 × self HP	VF	KW K
18PC071	munzii OP	FW	WV T	18SP095	sintenisii ex. Eco Gardens, evergreen OP	AV	JPW
18PC072	tenax white ex. foothills west of Corvallis, OREGON OP	AV	WV T	18SP096	sintenisii OP	AV	NZI
18PC073	ex. 'Wild Survivor' OP	AB	WW G	18SP097	sintenisii var. brandzae ex. MBS SIGNA seed OP	FW	JPW
18PC074	douglasiana hybrid, lavender-pink, 12", late OP	AB	DCL	18SP098	spuria ex. coll. Szuha Brook, Apc, HUNGARY OP	AV	KDI
Siberian: SB				18SP099	spuria subsp. carthalinae ex. 'Georgian Delicacy', probably selfed OP	AV	JPW
				18SP100	spuria subsp. maritima ex. SIGNA 04M121 HP	AV	RBR
				18SP101	xanthosporia ex. SIGNA 03M126 × ex. '02 NARGS 4775 (both ex. TURKEY) HP	AV	KW K
				18SP102	ex. 'Betty Cooper' OP	AV	JNH
				18SP103	ex. 'Caramel Cream' (NZ-bred) OP	AV	NZI
				18SP104	ex. 'Eleanor Hill' OP	AV	JNH
				18SP105	ex. 'Frigia' OP	VF	JNH
				18SP106	ex. 'Imperial Bronze' OP	AV	JNH

18SP107	ex. 'Imperial Bronze' OP	AV	KDI	18MS140	oxypetala ex. Russia HP	AB	KWK
18SP108	ex. 'Kalahari' OP	AV	JNH	18MS141	unguicularis HP	VF	RBR
18SP109	ex. 'Ochroleuca' OP	AB	JNH	18MS142	unguicularis alba HP	AV	KWK
18SP110	ex. 'Ochroleuca' OP	AB	KDI	18MS143	unguicularis 'Ginny Hunt' × 'Francis Wormsley' HP	VF	KWK
18SP111	ex. 'Red Oak' OP	AV	JNH	18MS144	unguicularis 'Francis Wormsley' × 'Ginny Hunt' HP	FW	KWK
18SP112	ex. 'Social Circle' OP	AV	JNH				
18SP113	ex. 'Social Circle' OP	AV	KDI				
18SP114	ex. 'Tassili' OP	AV	KDI				
18SP115	dwarf, 18", pale lavender, spidery bloom HP	FW	KWK				
Tripetalae: TR				V: Bulbous: Reticulate RT, Juno JU, Xiphium XP, Nepalensis NP			
18TR116	hookeri OP	AV	NZI	18JU145	aucheri ex. 'Indigo' OP	VF	KDI
18TR117	setosa short, purple, re- bloomer OP	AV	NZI	18JU146	bucharica OP	AV	KDI
18TR118	setosa fades to white OP	AB	KWK	18JU147	bucharica alba OP	VF	LAR
18TR119	setosa ex. 'All Stripes' white with magenta veins OP	AV	JPW	18JU148	bucharica 'Baldschuan Yellow' × self HP	FW	KWK
18TR120	setosa ex. 'Tourist' purple with yellow signal OP	AB	JPW	18JU149	bucharica ex. 'Swan Wings' OP	VF	LAR
18TR121	tridentata mixed clones of WC plants OP	AB	JPW	18JU150	bucharica 'Swan Wings' × 'Baldschuan Yellow' HP	VF	KWK
IV: Miscellaneous Beardless: MS				18NP151	decora ex. Til Jung 62, Nepal × unknown OP	VF	KWK
18MS122	dichotoma ex. coll. CHINA HP	AV	DFT	18NP152	decora ex. '10 NARGS 1638 × ex. CC7733, Nepal HP	AV	KWK
18MS123	dichotoma OP	FW	DVL	18NP153	decora ex. '10 NARGS 1638 × ex. Til Jung 63, Nepal HP	FW	KWK
18MS124	dichotoma '10 NARGS 1639 × SIGNA 89T470 HP	AB	KWK	18NP154	decora ex. Til Jung 62, Nepal × ex. '10 NARGS 1638 HP	VF	KWK
18MS125	dichotoma white ex. SIGNA 15MS112, probably selfed OP	FW	SZR	18XP155	latifolia mixed deep purples and lavenders OP	AB	MUR
18MS126	domestica OP	AB	KDI	18JU156	magnifica 'Agalik' × self HP	AV	KWK
18MS127	domestica OP	AV	JNH	18JU157	magnifica 'Aman-Kutan' × self HP	AV	KWK
18MS128	domestica WC Morgan Coun- ty, MARYLAND (not native)	AB	DVL	18JU158	magnifica ex. 'Virginity' OP	AV	LAR
18MS129	domestica ex. '15 NARGS 1220 × self HP	AB	KWK	18JU159	magnifica OP	AB	KDI
18MS130	domestica ex. SIGNA 11MS183 OP	AB	SZR	18JU160	magnifica '97 NARGS 2167 × self HP	AV	KWK
18MS131	×norrisii × dichotoma HP	AV	DFT	18JU161	magnifica OP	AB	LAR
18MS132	× norrisii named clones and seedlings of merit OP	AB	JPW	18JU162	planifolia OP	AV	MBS
18MS133	lactea OP	FW	JNH	18JU163	planifolia × self HP	AB	KWK
18MS134	lactea ex. 'Redundant' blue violet and white, repeat bloom OP	AB	JPW	18RT164	tuberosa OP	AV	MBS
18MS135	lactea ex. 'Tough Cookie' white OP	AB	JPW	18RT165	tuberosa OP	AB	KWK
18MS136	lactea mixed sources OP	AB	KWK	18JU166	willmottiana × magnifica HP	AB	LAR
18MS137	lactea white OP	AB	TWT	VI. All Other Iridaceae: XX			
18MS138	lazica mixed sources HP	AV	KWK	18XX167	Diets grandiflora OP	AV	MBS
18MS139	oxypetala [as lactea v. chinen- sis] OP	FW	KDI	18XX168	Diets iridioides OP	AV	NZI
				18XX169	Diets iridioides ex. SIGNA 92Z361 (as D. vegeta) OP	FW	RST
				18XX170	Diets iridioides OP	FW	JNH
				18XX171	Ennealophus euryandrus OP	AV	MBS
				18XX172	Ennealophus euryandrus HP	AB	DKR
				18XX173	Ferraria crispa undulata OP	AV	MBS
				18XX174	Freesia laxa red	AV	RBR

18XX175	Freesia viridis ex. SIGNA green	AV	RBR	18XX181	Sisyrinchium angustifolium [as S. graminoides] OP	AV	JNH
18XX176	Gladiolus splendens OP	FW	MBS	18XX182	Sisyrinchium macrocarpum OP	AB	KDI
18XX177	Herbertia lahue OP	AB	RBR	18XX183	Sisyrinchium striatum OP	FW	KDI
18XX178	Moraea britteniae OP	AB	DCL	18XX184	Tigridia pavonia 'Lilacea' [as v. lilacina] OP	AV	NZI
18XX179	Moraea polystachya OP	AB	MBS				
18XX180	Sisyrinchium angustifolium [as S. graminoides] OP	AV	KDI				

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MBS	Maurice Bousard, Ventabren, FRANCE	WVT	William Vagt, Salem, OR, USA

How to read the list: Each variety has a code that indicates the year it was offered in the exchange, a two-letter abbreviation for the kind of iris, and a three digit serial number unique to that year. For example, 16TB021 was from the 2016 exchange, was a tall bearded iris, and was the 21st entry in the list in 2016. All seeds in this year's list have the prefix 18. The list is divided into 6 sections and the alphabetic codes are as follows:

I. Bearded:	Dwarf - DB Arilbred - AB	Median - MB	Tall - TB	Arillate - AR
II. Crested:	CR			
III. Beardless:	Chinenses - CH Pacific Coast - PC	Foetidissimae - FT Siberian - SB	Laevigate - LV Spuria - SP	Louisiana - LA Tripetalae - TR
IV. Misc. Beardless:	Miscellaneous Beardless - MS			
V. Bulbous:	Xiphium - XP	Reticulate - RT	Juno - JU	Nepalensis - NP
VI. Other Iridaceae:	All Iridaceae other than Iris - XX			

Abbreviations in the descriptions include **HP** for Hand Pollinated, **OP** for Open Pollinated and **WC** for Wild Collected. **Ex** indicates the original source of the seeds. That may be a person, seed exchange, wild location (also **coll.**), named cultivar or garden. *Note: Plants grown from seeds of named cultivars are not identical to their parents and should never be given that name in the garden. They are new seedlings.*

Availability: Following each item in the seed list is a code indicating the total number of seeds available. Seeds in short supply (VF or FW) may have as few as 4 seeds per packet and these will not be used as substitutes. Be sure to check substitutes when ordering these seeds.

VF = Very Few Seeds (less than 25) available. These will sell out quickly with only 1-6 packets available. If you place a late order, please *do not* order these items.

FW = Few seeds (about 50) available.

AV = Available. These seeds are generally available and most orders will be filled. Packets will have between 5 and 10 seeds.

AB = Abundant. Seeds are in abundant supply, are unlikely to sell out and will have a greater number of seeds per packet (10 or more).

References: *The Iris* by Brian Mathew, *Iris of China* by James Waddick and Zhao Yu-tang, *The World of Iridaceae* by Clive Innes, the SIGNA Checklists and The Plant List (theplantlist.org) are used to verify names. In a few instances, unverified names may have been used. The SIGNA Species Database (www.signa.org) or the AIS Iris Encyclopedia (http://wiki.irises.org) are good sources of information and photos of flowers, plants and seeds. Correct seed identification is not guaranteed, but is based on information supplied by donors.

