

Species Iris Group of North America 2021 55th Species Iris Seed Exchange

Greetings from the 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. Please remember to hand-pollinate or collect wild seed for next year's exchange. Special thanks to Dennis Kramb 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). You can check the website above to see which seeds are already sold out. 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.
- 2019 and 2020 surplus seed can currently be ordered along with 2021's seed at no additional shipping cost.
- 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.

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 \$4.25 per order for shipping and handling to U.S. addresses. Shipping to Canada is \$14.25, and for all other countries is \$16.

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!

55th Species Iris Seed Exchange - 2021

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

| | | | |
|---------|--|----|-----|
| 21TB001 | "germanica" 2n=48 ex SIGNA 00C035, 2 clones crossed HP | AV | KWK |
| 21DB002 | humilis ex SIGNA 13DB003 selfed HP | FW | KWK |
| 21MB003 | junonia OP | FW | JPW |
| 21DB004 | lutescens purple ex N Marseille, France, 2 clones crossed HP | VF | KWK |
| 21DB005 | lutescens purple ex Massif de L'Estaque, France, 2 clones crossed HP | FW | KWK |
| 21DB006 | lutescens yellow ex N Marseille, France, 4 clones crossed HP | AV | KWK |
| 21MB007 | marsica selfed HP | VF | JPW |
| 21MB008 | marsica OP | AB | JPW |
| 21DB009 | pseudopumila ex SIGNA 03A005 selfed HP | FW | KWK |
| 21TB010 | trojana ex Vickery seed, Turkey HP | FW | KWK |
| 21MB011 | SDB 'Julie Lynn' OP | AB | JPW |

Arillate: AR

| | | | |
|---------|---|----|-----|
| 21AR012 | acutiloba subsp. lineolata (ex Vickery ex Mike Jeans) × (ex Vickery LEE 156, Nagorno Karabakh) HP | FW | KWK |
|---------|---|----|-----|

II. Crested: CR

| | | | |
|---------|---|----|-----|
| 21CR013 | crinata mixed OP | AB | JPW |
| 21CR014 | crinata 'Precious Pearl' palest blue, almost white, vigorous, small flowered OP | AB | JPW |
| 21CR015 | crinata 'Sam's Mini' blue violet, dwarf foliage, vigorous, small flowered OP | AV | JPW |
| 21CR016 | gracilipes mixed OP | AB | JPW |
| 21CR017 | milesii OP | AB | KWK |
| 21CR018 | tectorum mixed blue-violets OP | AB | JPW |
| 21CR019 | tectorum two isolated white clones OP | AB | JPW |
| 21CR020 | tectorum alba OP | AV | KWK |
| 21CR021 | tectorum alba OP | FW | DCL |
| 21CR022 | tectorum alba ex SIGNA 18CR026 OP | VF | RST |
| 21CR023 | tectorum 'Woolong' OP | AB | DCL |

III. Beardless: Chinenses: CH

| | | | |
|---------|--|----|-----|
| 21CH024 | speculatrix Lonsdale Clone × Waddick/Shanghai Clone HP | AV | KWK |
| 21CH025 | speculatrix Probst CPC 1.3.02.1 × Lonsdale Clone HP | VF | KWK |

Foetidissimae: FT

| | | | |
|---------|--|----|-----|
| 21FT026 | foetidissima yellow flowers, orange seeds OP | AV | KWK |
|---------|--|----|-----|

Laevigatae: LV

| | | | |
|---------|--|----|-----|
| 21LV027 | ensata ex SIGNA 10LV122 selfed HP | AB | KWK |
| 21LV028 | laevigata ex RISC red-violet OP | FW | JPW |
| 21LV029 | laevigata 'June Lake' soft smooth blue-violet OP | FW | JPW |
| 21LV030 | laevigata 'Seiran' × 'Lakeside Ghost' HP | AV | KWK |
| 21LV031 | laevigata ex JPW's Garden HP | AV | RBR |
| 21LV032 | versicolor 'Between the Lines' white ground, pale blue-violet veining OP | AB | JPW |
| 21LV033 | versicolor 'Candystriper' white ground, pale red-violet veining OP | AB | JPW |
| 21LV034 | versicolor 'Cat Mousam' (WC Maine) OP | AB | JPW |
| 21LV035 | versicolor 'Epic Poem' light blue OP | AB | JPW |
| 21LV036 | versicolor 'Light Verse' white ground, blue veins OP | AB | JPW |
| 21LV037 | versicolor 'Mint Fresh' wine red veins on white OP | AB | JPW |
| 21LV038 | versicolor 'Party Line' pink and white OP | AB | JPW |
| 21LV039 | versicolor 'Pink Peaks' shorter pink and white OP | AB | JPW |
| 21LV040 | versicolor 'Versicle' bluish white OP | AB | JPW |
| 21LV041 | versicolor 'Whodunit' violet and white, large OP | AB | JPW |
| 21LV042 | versicolor (hybrid?) 'Murrayana' pure white w/ yellow signal OP | AB | JPW |
| 21LV043 | virginica 'Contraband Girl' OP | AV | RBR |

Louisiana: LA

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|--------------------------|--|----|-----|--|---|----|-----|
| 21LA044 | fulva OP | FW | BWN | 21SP071 | sogdiana ex Kuyuk Pass, Kazakhstan selfed HP | AB | KWK |
| 21LA045 | fulva dwarf form ex Iris City Gardens, likely selfed OP | AV | JPW | 21SP072 | spuria v. danica ex SIGNA 07P167 selfed HP | AV | KWK |
| 21LA046 | fulva 'Lois' × 'Marvell Gold' both WC yellows HP | VF | KWK | 21SP073 | spuria subsp. maritima ex SIGNA 10SP066 HP | FW | KWK |
| 21LA047 | giganticaerulea selfed HP | AV | KWK | 21SP074 | spuria subsp. spuria ex SIGNA 00M160, 2 clones crossed HP | FW | KWK |
| 21LA048 | nelsonii ex SIGNA 01O326 selfed HP | AV | KWK | 21SP075 | xanthosporia ex NARGS '02 4775, Köyceğiz, Turkey, 3 clones crossed HP | AV | KWK |
| 21LA049 | LA hybrid 'Cajun Popcorn' OP | VF | RKW | 21SP076 | SP hybrid 'Betty Cooper' OP | AV | RBR |
| 21LA050 | LA hybrid 'Chacahoula Fire' OP | FW | RKW | | | | |
| 21LA051 | LA hybrid 'Coushatta' OP | FW | RKW | | | | |
| 21LA052 | LA hybrid 'Great White Hope' OP | AV | RKW | | | | |
| 21LA053 | LA hybrid 'Myra Army' OP | FW | RKW | | | | |
| 21LA054 | LA hybrid 'Wheelhorse' OP | AB | RKW | | | | |
| 21LA055 | LA hybrid 'Wood Violet' OP | AB | RKW | | | | |
| Pacific Coast: PC | | | | Tripetalae: TR | | | |
| 21PC056 | munzii ex SPCNI 1270.14, 6 clones crossed HP | AB | KWK | 21TR077 | hookeri OP | FW | BWN |
| Siberian: SB | | | | 21TR078 | setosa WC North Pole, ALASKA | AB | SZR |
| 21SB057 | delavayi ex Chinese Alpines W/O 8080 (Dali, Cangshan, Yunnan, China) selfed HP | AV | KWK | 21TR079 | setosa fades to white OP | AB | KWK |
| 21SB058 | sanguinea ex NARGS '14 3231 (WC Nargano Pref., Japan), 2 clones crossed HP | AB | KWK | 21TR080 | setosa Seedling # SP13-1-1 pale lavender OP | AB | JPW |
| 21SB059 | sanguinea ex NARGS '17 3132 (WC Yamanashi Pref., Japan), 3 clones crossed HP | AB | KWK | 21TR081 | setosa Seedling # SP13-1-5 heavily veined blue-violet w/ white signal OP | AB | JPW |
| 21SB060 | sanguinea ex. SIGNA 04J047 (ex. 'Kamayama') OP | AV | RST | 21TR082 | setosa 'Tourist' purple with yellow signal OP | AB | JPW |
| 21SB061 | sanguinea 'RISC Reward' blue- violet, very early OP | AB | JPW | 21TR083 | tridentata mixed clones of wild collected plants OP | AB | JPW |
| 21SB062 | typhifolia 'Caitlin's Smile' OP | AB | JPW | IV: Miscellaneous Beardless: MS | | | |
| Spuria: SP | | | | 21MS084 | dichotoma OP | AB | KWK |
| 21SP063 | demetrii ex Yerevan Botanical Garden selfed HP | AB | KWK | 21MS085 | dichotoma lavender OP | AB | MFG |
| 21SP064 | demetrii HP | VF | RBR | 21MS086 | lactea lavender w/cream ground (ex Wildwood Gardens × ex Qilian Shan, China) HP | AB | KWK |
| 21SP065 | halophila ex SIGNA 09MS254 (misIDed) selfed HP | VF | KWK | 21MS087 | lactea v. lactea HP ex Vickery 2009 KZ9 (Almaty, Kazakhstan), 2 clones crossed HP | AV | KWK |
| 21SP066 | pseudonotha bluish-white ex SIGNA 13SP224 selfed HP | AB | KWK | 21MS088 | lactea 'Redundant' blue violet & white, repeat bloomer OP | AB | JPW |
| 21SP067 | pseudonotha HP | AB | RBR | 21MS089 | lactea 'Tough Cookie' white OP | AB | JPW |
| 21SP068 | sintenisii evergreen OP | AB | JPW | 21MS090 | lazica HP | AB | KWK |
| 21SP069 | sintenisii v. brandzae ex Maurice Boussard seed, deciduous, running OP | FW | JPW | 21MS091 | ×norrisii mixed, from named clones & seedlings of merit OP | AB | JPW |
| 21SP070 | sogdiana ex Issyk-Kul Lake, Kyrgyzstan selfed HP | VF | KWK | 21MS092 | oxypetala ex Russia, 5 clones crossed HP | AB | KWK |
| | | | | 21MS093 | prismatica OP | AB | KWK |
| | | | | 21MS094 | prismatica mid-blue-violet ex Warburton OP | AB | JPW |
| | | | | 21MS095 | unguicularis (2020 seed) HP | AB | RBR |
| | | | | 21MS096 | unguicularis alba HP | AV | KWK |
| | | | | 21MS097 | unguicularis alba × 'Ginny Hunt' HP | FW | KWK |

| | | | |
|---------|---|----|-----|
| 21MS098 | unguicularis alba × 'Walter Butt' HP | FW | KWK |
| 21MS099 | unguicularis 'Francis Wormsley' × 'Marginata' HP | VF | KWK |
| 21MS100 | unguicularis 'Marginata' × 'Ginny Hunt' HP | FW | KWK |
| 21MS101 | unguicularis 'Marginata' × 'Mary Barnard' HP | AV | KWK |

V: Bulbous: Reticulate RT, Juno JU,

Xiphium XP, Nepalensis NP

| | | | |
|---------|--|----|-----|
| 21JU102 | aucheri 'Olof' selfed HP | FW | KWK |
| 21JU103 | bucharica 'Baldschuan Yellow' selfed HP | AB | KWK |
| 21JU104 | bucharica 'Swan Wings' selfed HP | FW | KWK |
| 21JU105 | bucharica 'Swan Wings' × 'Baldschuan Yellow' HP | FW | KWK |
| 21NP106 | decora ex NARGS '10 1638 HP | AV | KWK |
| 21JU107 | magnifica 'Agalik' × 'Aman- Kutan' HP | AB | KWK |
| 21JU108 | magnifica ex NARGS '97 2167 × 'Aman-Kutan' HP | AB | KWK |
| 21JU109 | planifolia selfed HP | AV | KWK |
| 21JU110 | planifolia ex ((var. micrantha CRL 1054, Tunisia) × (KV208, Spain)) × ex garden HP | AB | KWK |
| 21RT111 | Reticulata hybrids OP | FW | JPW |
| 21XP112 | tingitana ex SBL 194, Morocco selfed HP | VF | KWK |
| 21JU113 | vicaria ex Uzbekistan selfed HP | AB | KWK |
| 21XP114 | xiphium ex Sierra de las Nieves above El Burgo, Spain, 2 clones crossed HP | AB | KWK |

VI. All Other Iridaceae: XX

| | | | |
|---------|--|----|-----|
| 21XX115 | Alophia drummondii OP | FW | RBR |
| 21XX116 | Crocoshmia 'Lucifer' red OP | AB | JPW |
| 21XX117 | Cypella sp. Condeuba from Brazil Plants | VF | DKR |
| 21XX118 | Ennealophus euryandrus | AV | DKR |
| 21XX119 | Herbertia lahue OP | AV | RBR |
| 21XX120 | Freesia laxa red OP | AV | RBR |
| 21XX121 | Neomarica northiana Buzios from Brazil Plants | VF | DKR |
| 21XX122 | Sisyrinchium minus, annual OP | AB | RBR |

Thank you to the following donors:

| | | | |
|-----|--|-----|--|
| BWN | Brian Wendel, MA, USA | MFG | Martha Fregia, Midland, TX, USA |
| DCL | Debbie Cole, Mercer Island, WA, USA | RKW | Ron Killingsworth, Mooringsport, LA, USA |
| DKR | Dennis Kramb, Liberty Township, OH, USA | RBR | Rodney Barton, Hickory Creek, TX, USA |
| JPW | Marty Schafer and Jan Sacks (Joe Pye Weed's Garden), Carlisle, MA, USA | RST | Robert Strohman, Louisville, KY, USA |
| KWK | Ken Walker, Concord, CA, USA | SZR | Sean Zera, Ann Arbor, MI, 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 21. 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.

**2021 SIGNA Seed Exchange
ORDER FORM**

FIRST CHOICES: CIRCLE the number clearly.

SUBSTITUTES: Place a **CHECK MARK** in the box to the **RIGHT** of the number.

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 001 | 002 | 003 | 004 | 005 | 006 | 007 | 008 | 009 | 010 |
| 011 | 012 | 013 | 014 | 015 | 016 | 017 | 018 | 019 | 020 |
| 021 | 022 | 023 | 024 | 025 | 026 | 027 | 028 | 029 | 030 |
| 031 | 032 | 033 | 034 | 035 | 036 | 037 | 038 | 039 | 040 |
| 041 | 042 | 043 | 044 | 045 | 046 | 047 | 048 | 049 | 050 |
| 051 | 052 | 053 | 054 | 055 | 056 | 057 | 058 | 059 | 060 |
| 061 | 062 | 063 | 064 | 065 | 066 | 067 | 068 | 069 | 070 |
| 071 | 072 | 073 | 074 | 075 | 076 | 077 | 078 | 079 | 080 |
| 081 | 082 | 083 | 084 | 085 | 086 | 087 | 088 | 089 | 090 |
| 091 | 092 | 093 | 094 | 095 | 096 | 097 | 098 | 099 | 100 |
| 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 |
| 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |
| 121 | 122 | | | | | | | | |

PAYMENT Number of Seed Packets _____ x \$1 = _____

Shipping & Handling **US ONLY** **\$ 4.25**

S & H **Canada** **\$14.25**

S & H **All other countries** **\$16.00**

Membership* _____

Donation to SIGNA _____

Add \$1 if you pay using PayPal _____

Total Payment Due _____

PLEASE PRINT CLEARLY:

Name _____

Address _____

City, State, Zip/Postal _____

Country _____

Email _____

Mail to: SIGNA Seed Ex, 5635 Thomas Road, Ann Arbor, MI 48108-9758, USA

* SIGNA membership rates are: US \$13/yr, \$33/3 yrs
Foreign \$16/yr, \$41/3 yrs
Electronic \$6.50/yr, \$17/3 yrs