



# NORTH AMERICAN LILY SOCIETY SEED EXCHANGE, 2018-2019

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**Welcome to the NALS 2019 Seed Exchange. The seed exchange is the result of the generosity of the members of The North American Lily Society.**

1. The NALS Seed Exchange Catalog will be published on the NALS website for general membership. NALS members who signed up for electronic distribution / notification will receive an email notice of posting which will be timed to coincide web site publication.

2. Orders should be placed using the convenient on-line shopping cart structure on The North American Lily Societies web site. Non-members can pay for a membership and order from the exchange at the same time. PayPal will be accepted again this year. Please read the ordering procedures section below!

3. We are again offering bonus seed to all donors. One (1) free packet will be given for every seed number you have listed. (Maximum of three (3) packets.) Donors will be reimbursed through PayPal after their order has been received for the value of their free packets.

4. **Pictures!** With the assistance of select donors, we have posted some pictures of the parents of the seeds on the NALS web site. Photos will be on the web site with the list, (no more hunting for the image!). Click on the thumbnail image to view a larger depiction of the flower, use your back button to return to the list.

5. **Descriptions!** We have tried to include as much of a description as the donor has provided. The better the description, the more likely someone will find a reason to purchase the seed. We assume most of you have access to copies of the RHS International Lily Register; lily books, etc. such that you can look up a description of named lilies. If you do not have the International Lily Register, you can download it from the RHS site.

6. Whenever you see a donor remember to thank them for the effort they have put into making the Seed Exchange possible. If the donor took the extra time and effort to submit photos thank them for that additional effort as well! It is the fervent desire of many of the donors that those of you who purchase some of their seed continue their work. Please consider doing so. If you have success with someone's material, let him or her hear about it. Everyone likes hearing about his or her offspring!!

### **A Big Thank you to all those who contribute!**

7. **Some Disclaimers.** Every effort has been made to inspect seed and to ensure that the seed you purchase has visible embryos. Where seed is very small, dark, or where embryos are hard to distinguish we have tried to give some indication of this fact. If you wish clearly visible embryos do not order from these lots. In some cases, extra seed has been given to compensate for these conditions.

You may experience reduced germination from some tetraploid crosses. You may also note that tetraploids do not grow as rapidly as diploids do. We have not attempted to compensate for these deficiencies by including extra seed as there is more intrinsic value in tetra seed and the reward from tetras is in the size and form of the resulting plant. You may experience significantly reduced germination from interdivisional offerings.

### **8. Seed Listings**

Seeds are listed by Division and identified by seed number, donor, and description. The seed numbers are interpreted in this way. The first digit identifies the Lily Division or category; the second digit gives the year of the sale (9 for 2019). The other digits identify the seed lot itself. This code establishes a unique number for each lot for ten years.

## **Seed Ordering Procedures**

Please read this section carefully. By following the instructions and suggestions given below you will have the best chance of getting the seeds you want in the shortest possible time.

1. **Electronic Ordering:** Orders can now only be placed on-line through the North American Lily Societies web site, utilizing the ordering buttons and shopping cart provided.

2. **Pricing.** Seed is priced at **\$3.00 per packet for 2019**. Previous years seed varies in cost depending on year first available. Please check web site for pricing of individual lots.

Please note shipping charges in effect for 2019

	<b>US &amp; Canada</b>	<b>Overseas - International</b>
<b>1-20 pkts</b>	<b>2.00</b>	<b>4.00</b>
<b>21-40 pkts</b>	<b>3.00</b>	<b>5.00</b>
<b>41+ pkts</b>	<b>4.00</b>	<b>6.00</b>

Prices for shipping will be calculated based on quantity of packets ordered and destination for shipment.

3. **Limitations until May 1** - The following limitations are intended to make desirable seeds available to as many members as possible.

**a. The limit on packets for any individual seed number is: 1**

**b. The limit for this year's seed is 30 Seed Packets. There is no limit on the previous year's seed.**

4. Time lines anticipated for the seed exchange for 2019

**February 15** -Exchange open to donors only - limit 30 packets. Donors pay through shopping cart for all seeds ordered. Will be credited back through PayPal for free packets.

**February 25**- Exchange opens to all current NALS members with limit of 30 packets.

**March 15** – Exchange open to all members - no limits on quantities

**August 1** – Exchange open to anyone – no limits

**January 1 2020** - exchange closed for 2019

Abbreviations: These abbreviations are used in the list: OP = open pollinated, HP = hand pollinated, PP = protected pollination.

(Note: We have assumed that most hybridizers use some means to ensure that their intended cross is protected from previous or unintended pollinations. All of these crosses could be labeled as protected pollination. We have just omitted this designation unless we have been made aware otherwise by the donor), sdg/sdlg = seedling, IE = immediate epigeal, DE = delayed epigeal, IH =immediate hypogeal, DH = delayed hypogeal, w/ = with, OT, O/T = an Oriental/ Trumpet hybrid. Most others are basic. Enjoy this seed list!

#### **Auction Items**

The following items will be up for auction this year: Please complete the online form with your bid by 12:01 am, March 31, 2019.

19-116

59-142

69-111

69-156

89-136

#### **Donor List**

Jeffrey Stiller, WI USA

Connie Williamson, Oregon USA

Tracey Nelson, WI USA

Brett Hanson, Oregon USA

Frans Officer, MN USA

LilyLand Minnesota, MN USA

Joe Astarita, NY USA

Louise Ardley, Australia

Jim Ault, IL USA

Jurgen Koch, Germany

Steve Wilson, USA

Lane Spence, New Zealand

Emily Harvey, VA USA

Rick Roddich, MN USA

Patrick Brown, MI USA

Forrest Peiper, MN USA

David Hercsbergs, Latvia

Bill Bauer, MN USA

Brian Bergman, ON Canada

Rimmer de Vries, KY USA

David Whaley, WI USA

Ole Larson, Denmark

Ulrika Johansson, Sweden

Leif Fransson, Sweden

Melvyn Herbert, Great Britain

Darm Crook, NWT Canada

## Division 1: Asiatic Hybrids (IE)

#	Description	Donor	# of Packets
19-101	1C large reflexed in mixed colors	Jeff Stiller	4
19-102	1A yellow/golds with spots	Jeff Stiller	5
19-103	1A/B various shadeds of reds TETRA	Jeff Stiller	5
19-104	1C TETRA fawn pinks x 1A TETRA pink cream colors	Jeff Stiller	4
19-105	RG-20 1b large red blooms with hints of orange x 15-12-1 (Yellow Whoppers x Pearl Melanie) 1b/c red with hints of orange	Connie Williamson	2
19-106	RG-20 1b/c large red blooms with hints of orange x 15-19-1: NALS 2007-113 1a/b (Apricot Supreme x 1b 4N red) up to out facing red very little spots	Connie Williamson	1
19-107	RG-13 1a/c pink/yellow bi-tone x Rosella's Dream	Connie Williamson	2
19-108	RG-13 1a/c pink/yellow bi-tone x Similar	Connie Williamson	2
19-109	RG-12 1b/c Large canary yellow with some black spots x 15-12-1 (Yellow Whoppers x Pearl Melanie) 1b/c red with hints of orange	Connie Williamson	2
19-110	RG-12 1b/c Large canary yellow with some black spots x Pearl Melanie	Connie Williamson	2
19-111	(Tinos x Olina) 1a/c peach color with dark purple tango pattern and yellow midrib x (Tinos x Olina) F2 mixed pollen from siblings	Rick Roddich	3
19-112	Lancifolium var. Flaviforum x Lion Heart	Patrick Brown	4
19-113	Lancifolium var. Flaviforum x Dixie Jazz	Patrick Brown	6
19-114	Lancifolium var. Flaviforum x Purple Eye 15 seed/pack	Patrick Brown	3
19-116	George Slate x The Pirate	Tracey Nelson	1
19-117	Crimson Noble x Toyland 18056	Forrest Peiper	5
19-118	Crimson Noble x Cupid's Gift 18049	Forrest Peiper	7
19-119	Pearl Jessica x Blushed Peach 18031	Forrest Peiper	4
19-120	Strawberries on Chocolate x Yellow Magic 18075	Forrest Peiper	7
19-121	George Slate x Crimson Noble	Forrest Peiper	8
19-122	Queen's Fancy x Yellow Magic	Forrest Peiper	5
19-123	(Indian Brave x Trogon) x (Cupid's Gift x Nutmegger)	Forrest Peiper	2
19-124	1a red tetra from Jeff Stiller c (Peachy Keen x River Rouge)	Forrest Peiper	2

19-125	(Crimson Noble x Cola) 1a open faced light yellow with light spotting x Cupid's Gift	Forrest Peiper	6
19-126	Dolly Madison x Pearl White	Forrest Peiper	2
19-127	Lilium Dauricim x Cernum (Fairdale) Older Eddie Mcrae seed	Izuna Gongen	10

## Division 2: Martagon Hybrids (DH)

29-101	Charming Life OP seedling, White with pink spots and large green nectary X best mixed mixed pollens	David Hercsbergs	3
29-102	Charming Life, light pink with darker pink spotting, slightly reflexed X Best mixed pollen	David Hercsbergs	3
29-103	Sviesta Sapis' Solid and clean yellow, high bud count, Slightly reflexed X best mixed pollens	David Hercsbergs	5
29-104	Zvanu Tornis' Orange colored with yellow and dark red spotting, fully reflexed X best mixed pollen	David Hercsbergs	3
29-105	The Favourite' Pure white with light purple spotting, green nectary, and dlightly reflexed X best mixed pollen	David Hercsbergs	2
29-106	FO sdlg (Slate's Select x Larissa) yellow tinted petals with some red spots x FO Mucho Mango yellow with hints of orange petals, moderate dark spotting, mango colored reverse side 15 seeds per pack	Frans Officer	2
29-107	Slate's Select' x FO sdlg 'Walkabout Red' Solid red open bloom, orange anthers pistil orange pollen very vigorous 4' tall sturdy stem 15 seed/pack	Frans Officer	2
29-108	Autumn Color' x (Slate's Select x Larissa) yellow tinted petals with some red spots 15 seed/pk		2
29-109	Slate's Select' x FO sdlg 'Walkabout Red' Solid red open bloom, orange anthers pistil orange pollen very vigorous 4' tall sturdy stem 15 seed/pk	Frans Officer	2
29-110	Slate1' sdlg medium dark shade of red, few dark purple spots reflexed x 'Port Wine' 15 seed/pk	Frans Officer	2
29-111	R212-168 RHS seed exchange seedling x OP	Bill Bauer	10
29-112	Fairy Morning x OP	LilyLand Minnesota	6
29-113	Bendick light pink with some yellow light spotting x OP	LilyLand Minnesota	9

29-114	Mrs. R.O. Backhouse x OP	LilyLand Minnesota	13
29-115	Pink Taurade x OP	LilyLand Minnesota	10
29-116	Port Wine x OP	LilyLand Minnesota	3
29-117	Paisley Hybrids light yellow with red spotting x OP	LilyLand Minnesota	10
29-118	Lavender Smoke x OP	Bill Bauer	3
29-119	Leafland Wine x OP	LilyLand Minnesota	5
29-120	Chameleon x OP	LilyLand Minnesota	8
29-121	Not Sweet Betsy x OP	LilyLand Minnesota	10
29-122	Martinovski strain x OP	Bill Bauer	3
29-123	Maroon King x OP	LilyLand Minnesota	10
29-124	Claude Shride x OP	LilyLand Minnesota	6
29-125	Redpath x OP	Bill Bauer	10
29-126	Russian Morning x OP	LilyLand Minnesota	10
29-127	L. Tsingtauense x OP	Bill Bauer	6
29-128	Both parents of these martagon hybrids seeds germinated as IH	Darm Crook	2
29-129	Martagon hybrid from good red x good red	Darm Crook	6
29-130	Martagon hybrid D.E.H. 1-79 x OP	Darm Crook	4
29-131	L. Martagon hybrid D.E.H. 1-148 x L. Martagon ss. Pilosiusculum	Darm Crook	4

### Division 3: Candidum Hybrids (DH)

39-101	L. Monadelphum x L. Hollandicum x F1] x L. Candidum	Darm Crook	5
39-102	L. Monadelphum near white x L. Candidum	Darm Crook	1
39-103	L. Monadelphum x L. Candidum	Darm Crook	3
39-104	L.bulbiferum x L. Monadelphum] x [ L. bulbiferum x L. Monadelphum	Darm Crook	5
39-105	L. monadelphum x L. Szovitisianum] x F1	Darm Crook	6
39-106	[L. Monadelphumx szovitisianum] x fl one seedling has purple markings on its face. It was pollen parent in the cross	Darm Crook	6
39-107	L. Bulbiferum v croceum x L. Szovitisianum] x [L. bulbiferum v. croceum x Minadelphum]	Darm Crook	3

### Division 4: North American Hybrids (IE)

49-101	D.N.A.H.26 x L. Kelloggi	Darm Crook	6
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## Division 5: Longiflorum hybrids (DH)

59-142	Upfacing L. Longiflorum x OP	Brian Bergman	2
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## Division 6: Trumpet and Aurelian hybrids (IE)

69-101	White open faced trumpet with a strong purple/pink picotee edging and a yellow center TETRA X a white with yellow center with heavy papillae and some dark purple flecking. A Bob Griesbach seedling. TETRA	Joe Astarita	4
69-102	Elegan (gold/yellow with maroon flecking) x Black Hearts mixed pollens.	Jeff Stiller	4
69-103	Henryi hybrids x Black Heart	Jeff Stiller	4
69-104	Awesome seedlings in white, cream, yellow and apricot X Tropical Isle	Jeff Stiller	8
69-105	Henryi (large orange with dark green reverse and brush mark X Black Heart	Jeff Stiller	4
69-106	White/apricot Henryi X Black Heart	Jeff Stiller	4
69-107	Henryi (tall, orange) X Black Heart	Jeff Stiller	4
69-108	Dwarf orange Henryi X Black Heart	Jeff Stiller	4
69-109	Henryi hybrids yellow forms X Black Hearts	Jeff Stiller	6
69-110	Yellow Aurelian (RD11-yellow x CKBHT) x OP	Rimmer DeVries	2
69-111	L. Henryi var. Ypsilanti "On Steroids" x CK06-HT13	Rimmer DeVries	1
69-112	Tall yellow aurelian with heavy papillae x OP 9 seed	Rimmer DeVries	1
69-113	Kroell seedling Large orange and tall stem. The parent of 'Sol Verde'	Rimmer DeVries	6
69-114	mixed hybrid trumpet	Louise Ardley	35
69-115	RG-46 Bob Griesbach sdlg similar to Easter Morn x RG-54 Bob Griesbach sdlg Similar to Easter Morn with more pink flush	Connie Williamson	3
69-116	Eastern Moon x RG-54 Griesbach sdlg similar to Easter Morn, with more pink flush	Connie Williamson	3
69-117	. Henryi var. Citrinum x yellow black heart henryi hybrid	David Whaley	3
69-118	white form Henryi x Ault 2005081 a white and yellow aurelian with purple whiskers.	David Whaley	4
69-119	Angel Gabriel x Griesbach 4N pink trumpet both tetra	David Whaley	3



69-120	2018056 2N trmpt white w/ violet picotee, yellow throat, nice fragrance x 2N trmpt tall downfacing deep orange with violet outside similar to 'Awesome'	Jim Ault	5
69-121	2018065 2N trmpt tall downfacing deep orange with violet outside similar to 'Awesome' X 2N trmpt one of my best, deep lemon yellow w/ green and violet outside ('Lady Alice' x leucanthum). These should be good!	Jim Ault	8
69-122	2018075 small 2N trumpet flowers deep orange all over X 2N trmpt tall, downfacing deep orange with violet outside flowers similar to 'Awesome'	Jim Ault	9
69-123	2018127 (henryi x Black Heart Aurelian) mostly henryi-like, revolute, deep orange, dark green nectaries, some papillae and violet striations X Kroell Aurelian, bowl-shaped, violet over white outside, white inside with elongated very dark green nectaries extending into chartreuse suffusion; speculative cross for larger nectaries, possible blackhearts	Jim Ault	11
69-124	2018128 henryi-like Kroell Aurelian revolute orange with ok papillae good violet striations and decent brown-violet nectaries X Kroell Aurelian, bowl-shaped, violet over white outside, white inside with elongated very dark green nectaries extending into chartreuse suffusion; possible blackhearts	Jim Ault	6
69-125	2018172 (rosthornii x henryi) selection with upright stems and strongly revolute, perfect little orange globe flowers, orange, green nectaries X 'The Yeti'	Jim Ault	10
69-126	2018173 'Zlinanka' (Miculka selection) presumed 2N Aurelian, bowl-shaped, cream with light yellow outside, white with light lemon-chartreuse inside with orange suffusion and violet striations in throat X 'The Yeti'	Jim Ault	3
69-127	2018195 (rosthornii x henryi)](strongly revolute small orange flowers) X ('LF-1' x (rosthornii x henryi) x Kroell aurelian)(revolute, wide petals, orange) for strongly revolute aurelians, novel small but full and spherical flowers	Jim Ault	5
69-128	2018029 ('Summer Palace' x picotee trumpet)(2N trumpet violet-pink outside w/ violet-pink picotee inside) intercrossed with two other 2N trumpets violet-pink outside with diffused to picotee violet-pink inside	Jim Ault	10

69-129	2018030 'Summer Palace' X all three parents for cross 2018029	Jim Ault	12
69-130	2018033 'Tropical Isle' X all three parents for cross 2018029	Jim Ault	8
69-131	2018037 ('Ice Caves' x Griesb 4N trmpt) (chartreuse 4N trumpet) X 4N Griesb trumpet white w/ violet picotee	Jim Ault	5
69-132	2018041 4N Griesbach trumpet white w/ lemon inside and faint violet picotee X mixed 4N Griesbach white w/ violet picotee trumpets	Jim Ault	3
69-133	2018042 complex 2N trmpt deep orange exc. lemon fragrance x 'African Queen'	Jim Ault	7
69-134	2018043 large light lemon/chartreuse 4N trmpt ('Ice Caves' x Griesb 4N yellow trumpet) X large 4N Griesb Aurelian bowl deep lemon w/ green outside, some margin ruffling	Jim Ault	3
69-135	2018025 ('Tropical Isle' x self) (yellow w/ bronze outside) x ([PPYF x T0B1] x various trmpts)(violet-pink outside white w/ violet picotee inside	Jim Ault	5
69-136	2018046 'Beijing Moon' (Griesb 4N trumpet) x three Griesb 4N trmpts also white with violet picotee	Jim Ault	5
69-137	2018230 Stiller Henryi or near Henryi-hybrid, robust stem, large leaves, flowers strongly revolute, deep orange with very good papillae X (rosthornii x henryi) w/ strongly revolute small orange flowers	Jim Ault	7
69-138	2018227 'LF-1' AKA 'Bellingham Star' X 2N Kroell Aurelian almost starburst, white out and in with large green nectaries, lemon gold throat and prominent purple striations	Jim Ault	6
69-139	2018225 2N trmpt tall downfacing deep orange with violet outside similar to 'Awesome', one of my best X 'Awesome', for strong, floriferous deeply colored 2N trumpets	Jim Ault	6
69-140	2018125 henryi var. citrinum Ypsilanti type X 'The Yeti'	Jim Ault	10
69-141	2018118 'Louis XIV' a grex, used selected plant with fuller, glossy, all deep lemon-yellow flowers X 'Bellingham Star' AKA 'LFI-1', expect revolute 2N aurelians with wide petals, 50/50 orange to yellow.	Jim Ault	5

69-142	2018104 'Louis XIV' a grex, used selected clone with fuller, glossy, all deep lemon-yellow flowers X 3 plants, complex ('LF-1' x (rosthornii x henryi) x Kroell aurelian) strongly revolute aurelians, wide petals, really deep orange, will be weak-stemmed, let mature	Jim Ault	6
69-143	2018096 'Bellingham Star' AKA 'LF-1' (2N Aurelian, not an OT) X 'The Yeti'	Jim Ault	5
69-144	2018087 'Freda Willis' X 'The Yeti'	Jim Ault	12
69-145	2018086 2N bicolor Kroell Aurelian white with yellow throat and copious violet-red striations X 'The Yeti'	Jim Ault	4
69-146	2018076 2N trumpet violet outside white with yellow and nice violet picotee inside X small 2N trumpet flowers deep orange all over	Jim Ault	11
69-147	2018049 notes fuzzy I think this was Fanfare Tetra Strain (4N orange Aurelian) X large 4N Griesb Aurelian bowl deep lemon w/ green outside, some margin ruffling	Jim Ault	6
69-148	2018052 cute floriferous downfacing 2N trmpt deep lemon in and out with some green outside X 2N trmpt tall downfacing deep orange with violet outside similar to 'Awesome'	Jim Ault	8
69-149	(Jim Ault's Rosthornii x Henryi) x Tropical Garden	Patrick Brown	6
69-150	(Jim Ault's Rosthornii x Henryi) x Nikki	Patrick Brown	5
69-151	Louis XIV x Freda Willis	Tracey Nelson	5
69-152	Parasol sdlg (Parasol x Similar sdlg) x Awesome	Tracey Nelson	4
69-153	Louis xiv x Zlilanka	Tracey Nelson	4
69-154	Meghan's Golden Orb x OP	Brian Bergman	1
69-155	T-12-12 x Early Black Hearts	Brian Bergman	2
69-156	Early BH x Mixed blooming BH's	Brian Bergman	3
69-157	light green aurelian with red nectary x mixed early blooming BH	Brian Bergman	2
69-158	T-5-08 x Mixed early BH	Brian Bergman	2
69-159	Orange Planet x Purple Trumpet (NALS 641216)	Forrest Peiper	7
69-160	(L. Henryi x Madame Butterfly) x (L. Henryi var. Citrinum x LF-1)	Forrest Peiper	5
69-161	Freda Willis x (Gordon Brown's orange Henryi sdlg x Henry's Honey) (NALS 62176)	Forrest Peiper	5
69-162	Upright L. Henryi (Ault) x (Gordons Brown's orange Henryi sdlg x Henry's Honey)(NALS 62176)	Forrest Peiper	5

69-163	Louis XIV x White Henryi	Forrest Peiper	6
69-164	Grand Canyon x McRae Tetra yellow trumpet	Forrest Peiper	6
69-165	((Serena Green x Meteor Shower)x OP)) x sibling	Forrest Peiper	2
69-166	Betty Sturley x Louise	Forrest Peiper	3
69-167	Light yellow trumpet x Orange Planet	Forrest Peiper	9
69-168	Yellow Aurelian (Koch NALS 63147) x (Betty Sturley x Elegan)	Forrest Peiper	2
69-169	African Queen x Ault orange trumpet/Dark reverse	Joe Astarita	5
69-170	LOTI x African Queen	Joe Astarita	1
69-171	Shell Seeker x Summer Palace	Joe Astarita	5
69-172	LOTI x White Henryi	Joe Astarita	1
69-173	Tetra trumpet seedling x mixed tetra trumpets	Ole Larson	15
69-174	Rosthornii hybrid x Mixed Henryi and Rosthornii hybrids	Ole Larson	3
69-175	Rosthornii hybrid seedling x Rosthornii hybrid seedling	Ole Larson	7
69-176	Roshtornii.5 hybrid with intermediate BH x L. Rosthornii 'Lykk/9 hybrid with deep BH	Jurgen Koch	7
69-177	Rosthornii.5 hybrid x Rosthornii "127"	Jurgen Koch	7
69-178	Rosthornii "127" x Rosthornii "Lykk/9"	Jurgen Koch	3
69-179	4N McRae Trumpet x 4N Heart of Gold	Tracey Nelson	2
69-180	Louis XIV x Freda Willis	Tracey Nelson	2
69-181	Parasol x (Rosa x Pink Perfection)	Tracey Nelson	2
69-182	Henryi Hybrids of Jeffery Boden	Jeff Stiller/ Jeffrey Boden	5

### **Division 7: Oriental hybrids (DH)**

79-101	Rio Negro x Black Belt. Buds were treated with a surflan/lanolin paste to get unreduced gametes so it breeds like a tetra	Patrick Brown	14
79-102	Black Belt x Wild Romance	Patrick Brown	13
79-103	Black Belt x Liz Rouse (New Zealand) vintage red oriental hybrid	Patrick Brown	4
79-104	Rio Negro x Liz Rouse (New Zealand) vintage red oriental hybrid	Patrick Brown	4
79-105	Special News x Mixed pollen (best in bloom at same time)	Tracey Nelson	4

## Division 8: Interdivisional hybrids

89-101	Original Love x RG-3	Connie Williamson	2
89-102	OT mix. Red chevron Ots from intermated white/yellow base colors	Connie Williamson	13
89-103	Mister Cas x Ault 2005081	David Whaley	3
89-104	2018067 Fertile Ots, fertile yellow w/red + 5 progeny al intercrossed	Jim Ault	9
89-105	2018068 Huge 4N Griesbach trmpt. Wide petals, exc. Shape. Lemon yellow all over with some exterior green x mixed fertile Ots all yellow w/red throats (fertile yellow w/red + 5 progeny)	Jim Ault	8
89-106	2018074 4N OT lemon yellow w/ red interior X huge 4N Griesbach trmpt, wide petals, exc. shape, lemon yellow all over with some exterior green	Jim Ault	5
89-107	2018054 'Passion Moon' X fertile 4N OT, trumpet -shaped, deep lemon in and out, violet exterior, red inside	Jim Ault	3
89-108	2018057 'Pink Jazz' (Bazett OT) x mixed fertile OTs all yellow w/ red throats (fertile yellow w/ red 2006215 + five progeny)	Jim Ault	8
89-109	2018061 New Yosemite strain (white w/ yellow throat Griesb 4N trmpt) X mixed fertile OTs all yellow w/ red throats (fertile yellow w/ red 2006215 + five progeny)	Jim Ault	11
89-110	2018064 typical 4N trmpt white w/ lemon throat (D. Schaeffer breeding) X mixed fertile OTs all yellow w/ red throats (fertile yellow w/ red 2006215 + five progeny)	Jim Ault	7
89-111	2018155 Griesb 4N Aurelian-type OT orange w/ red inside X mixed selected Griesb 4N Aurelian OTs revolute, yellow w/ red interiors	Jim Ault	6
89-112	2018156 Griesb 4N Aurelian-type OT yellow w/ red inside X mixed selected Griesb 4N Aurelian OTs revolute, yellow w/ red interiors	Jim Ault	4
89-113	2018180 'Red Morning' exc Griesb 4N Aurelian-type OT revolute deep orange with deep red throat X four selected 4N OTs all trmpt shaped white outside with excellent deeply saturate tricolor (green, yellow, red) throats	Jim Ault	4
89-114	2018035 'Passion Moon' (Griesbach OT white w/ yellow and red interior) X Griesbach 4N trumpet exc. shape white with nice violet picotee	Jim Ault	4

89-115	2018036 New Yosemite strain (white w/ yellow throat Griesb 4N trmpt) x 'Passion Moon' (Griesbach OT white w/ yellow and red interior)	Jim Ault	9
89-116	2018045 'Pink Jazz' (Bazett OT) x 'Beijing Moon' (Griesb 4N trumpet)	Jim Ault	4
89-117	2018047 'Pink Jazz' (Bazett OT) x large 4N Griesb Aurelian bowl deep lemon w/ green outside, some margin ruffling	Jim Ault	4
89-118	2018249 'American West' x mixed white to yellow w/ red interiors Ots	Jim Ault	7
89-119	2018246 Intercross of 4N Aurelian 'White Amber' and about six other selected Griesb 4N White Henryi types, all white with orange throats and various amounts of papillae, possibly both 4N Aurelians and Ots	Jim Ault	10
89-120	2018245 Intercross of four selected 4N Griesb. OTs, white outside with excellent tricolors inside (green, yellow, red) with saturated colors X various selected 'White Amber' types white with exc. orange interiors. Note seed immature, germination may be low.	Jim Ault	6
89-121	2018244 Six selected 4N Griesbach OTs, white outside with excellent tricolors inside (green, yellow, red) with saturated colors all intercrossed to a selected fertile Griesbach OT, bowl-shaped, white with exc tricolor interior	Jim Ault	14
89-122	2018243 Intercross of six selected 4N Griesbach OTs, white outside with excellent tricolors inside (green, yellow, red) with saturated colors bowls to trumpets	Jim Ault	
89-123	2018120 'Sizzle' Freeman OT (deep orange w/ dark red interior) X wide mix of Griesb OTs, from white with tricolor interiors to orange w/ red interiors to Carte Blanche types, but all fertile.	Jim Ault	6
89-124	2018106 'Tropical Moon' X 4N Griesbach trumpet, white with lemon-chartreuse throat and decent violet picotee. Ignore extra anthers in image, trait not stable.	Jim Ault	6
89-125	2018100 Intercrossed six Griesbach white with tricolor interior (green, yellow and red inside) OTs, all with diffused/dry brushmark interiors, trait not easy to come by, expect varied results	Jim Ault	12

89-126	2018093 4N OT with significant trumpet ancestry, large full symmetrical flowers, deep lemon yellow all over X superior 4N Griesbach trumpet, lemon yellow in and out with some green outside, excellent shape, slight margin ruffling	Jim Ault	7
89-127	2018077 'Pink Jazz' (Bazett OT) X huge 4N Griesbach trmpt, wide petals, exc. shape, lemon yellow all over with some exterior green	Jim Ault	6
89-128	Pink Jazz x 4N pink mixed Trumpets ( Angel Gabriel, Tropic Moon, Beijing Moon	Patrick Brown	5
89-129	(Sinfonia x Angel Gabriel sdlg) x Griesbach lavender dry brush OT	Tracey Nelson	2
89-130	PNWLS 4N trumpet x Griesbach lavender dry brush OT	Tracey Nelson	3
89-131	Silk Road x Ortega	Tracey Nelson	1
89-132	Griesbach butter yellow Ot x Griesbach burgundy feather	Tracey Nelson	3
89-133	Sizzle x Griesbach similar sdlg	Tracey Nelson	2
89-134	Silk Road x Rising Moon	Tracey Nelson	1
89-135	Yellow OTT x Griesbach best burgundy feather	Tracey Nelson	2
89-136	Roy's Select x Newest Black Hearts (0-OT-3-16 + OT-OT-28-14)	Brian Bergman	1
89-137	Roy's Select x late blooming Black Hearts 13 seeds	Brian Bergman	2
89-138	Playtime x Roy's Select	Brian Bergman	2
89-139	T-OR-OT x Oriental mixed pollens	Brian Bergman	2
89-140	Sunny Keyes (O) x Riazan (Longi.)	Brian Bergman	2
89-141	Olympic Flame (T) x First Bloom (Jaybird x mixed OT)	Brian Bergman	1
89-143	Jaybird x mixed Ots	Brian Bergman	1
89-144	Tetra Griesbach Aurelian (NALS 62256) x Rococo	Forrest Peiper	2
89-145	OT seedling x mixed OT	Ole Larson	2
89-146	Pink OT seedling x mixed OT	Ole Larson	1
89-147	OT seedling x Mixed OT	Ole Larson	1
89-148	OT seedling x Mixed OT	Ole Larson	9
89-149	OT seedling x mixed OT	Ole Larson	1
89-150	OT seedling x Mixed OT	Ole Larson	8
89-151	OT Seedling x Mixed OT	Ole Larson	3
89-152	OT seedling x mixed OT	Ole Larson	7
89-153	OT seedling x mixed OT	Ole Larson	1
89-154	Sizzle x Griesbach similar sdlg	Tracey Nelson	2
89-155	Rising Moon x Tiramisu	Tracey Nelson	2

89-156	Tetra OT Griesbach Mix	Jeff Stiller	4
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## Division 9: Species

99-101	Lilium Pumilum	Ulrika Johansson	40
99-103	Lilium Concolor (Baranova) Seed of Eddie Mcrae marked 2006. Germination rates could be low	Brett Hanson	11
99-104	Lilium Pumilum "Golden gleam Select" McRae Seed 2006 Germination rates could be low	Brett Hanson	11
99-105	Lilium Davidii (Chen YI) McRae seed 2006. Might have low germination rates	Brett Hanson	15
99-106	Lilium concolor var Cordion McRae seed 2006. Germination rates might be low	Brett Hanson	20
99-107	Lilium Dauricim McRae seed 2006. Germination rates might be low.	Brett Hanson	15
99-108	Lilium Pumilum Mcrae Seed 2006. Germination rates may be low	Brett Hanson	15
99-109	Lilium Callosum McRae Seed 2006 Germination rates may be low	Brett Hanson	15
99-110	Lilium Tsingtauense McRae Seed 2006. Germination may be low	Brett Hanson	10
99-111	Lilium Pumilum (Golden Gleam) McRae seed 2006 Germination may be low	Brett Hanson	10
99-112	Lilium Macklinae "OP KW-Strain example Far Reaches Farm	Steve Willson	10
99-113	L. Rhodopaeum	Leif Fransson	15
99-114	L. Dauricum wild seed collected from Sakhalin Island, Russia x L. Dauricum (pink overlay) from Darm Crook	Rick Roddich	7
99-115	L. Davidii aff. Willmottiae x L. Davidii pollen from Warren Summers 2018 NALS award winning species stem	Rick Roddich	3
99-116	L. Japonicum	Lane Spence	3
99-117	L. Rubellum	Lane Spence	2
99-118	L. Auratum ex. Japan	Lane Spence	8
99-119	L. Sargentiae 15 seed	Melvyn Herbert	5
99-120	L. Wigginsii	Melvyn Herbert	7
99-121	L. Leucanthum var. Centifolium	Melvyn Herbert	8
99-122	L. Kelloggii	Melvyn Herbert	7
99-123	L. Hansonii	Melvyn Herbert	5
99-124	L. Superbum (ex. NALS 42-316) Rattlesnake Swamp PA.	Melvyn Herbert	8



99-125	L. Leucanthum (ex. LG05/S-80)	Melvyn Herbert	3
99-126	L. Formosanum	Melvyn Herbert	7
99-127	L. Sulphureum	Melvyn Herbert	6
99-128	L. Rosthornii	Melvyn Herbert	3
99-129	L. Henryi	Melvyn Herbert	6
99-130	L. Regale	Melvyn Herbert	8
99-131	L. Pardalinum var. Giganteum Seed is really thick and dark, difficult to tell if there are embryos.	Melvyn Herbert	9
99-132	L. Superbum Small Embryos	Melvyn Herbert	7
99-133	L. Speciosum var. Clivorum	Melvyn Herbert	4
99-134	Lilium Canadense Orange form. Wild collected in Washington County Vermont.	Emily Harvey	15
99-135	L. Martagon 'Magenta' form 15 seed	Melvyn Herbert	3
99-136	L. Martagon var. Daugava	Melvyn Herbert	3
99-137	2018153 henryi var. citrinum Ypsilanti form X Griesbach henryi with really large, full flowers and excellent papillae, sib to segregate yellow flowers	Jim Ault	10
99-138	2018237 Lilium speciosum var. rubrum ('Fourth of July' x 'Uchida')	Jim Ault	11
99-139	L. Speciosum rubrum 'Uchida' x L. Speciosum rubrum 'Fourth of July'	Patrick Brown	7
99-140	L. Michiganense Wild collected from 9 locations.	Patrick Brown	31
99-141	L. Dauricum x OP (Most likely L. Dauricum)	LilyLand Minnesota	10
99-142	L. Dauricum x OP (Most likely L. Dauricum)	LilyLand Minnesota	5
99-143	L. Dauricum x L. Dauricum	LilyLand Minnesota	2
99-144	L. Amabile var. Luteum x L. Amabile var. Luteum	LilyLand Minnesota	3
99-145	L. Canadense v coccineum	Darm Crook	6
99-146	L. Canadense v. flavum	Darm Crook	7
99-147	L. Monadelphum x OP	Darm Crook	9
99-148	L. Monadelphum near white	Darm Crook	6
99-149	L. Monadelphum near white	Darm Crook	7
99-150	L. Pytrnacium ssp. Ponticum v artvenense	Darm Crook	5

