





Editors







Sophie Cook

Working abroad and observing the outdoors occupied my early twenties, until I began a BSc in Environmental Science focussing on ecology and soil microbiology. This was the beginning of almost a decade of perpetual studentship, pursuing scientific fact behind the everyday, moving between ecology, biochemistry, horticulture, propagation and sustainability. I am now Assistant Nursery Manager at Great Dixter Nursery where I continue to observe and learn from all that surrounds me. Follow me @sophiecharlottecook

Ellie

Pay

I started my professional career in nursery work when I got the position of Nursery trainee at Great Dixter. I then went on to work at De Hessenhof, did the Propagation Specialist Certificate at RBG Kew and am now the propagator at Crûg Farm. These have been some of the best years of my life as I am constantly learning everyday and meeting the most interesting people. It's why I'm excited about YPS so I can keep learning and meet more interesting people. Follow me @elliepotplants



The Young tropagators Society Manifesto

The Society was formed with three intentions; to aid

the disservination of knowledge through the generation;

to encourage more young horticulturations into propagation of

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symposium of workshops, tables of discussions.





Illustrations by James Todd Follow



I wouldn't now describe myself as an expert propagator. But I like to see myself in terms of how far I have come. I started as a volunteer at Inner Temple Garden six years ago; I had the general notion that scattering seeds created plants. I remember the moment on my subsequent traineeship at Oxford Botanic Garden that I had to admit to having never taken a cutting.

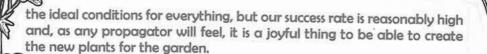
The horror...

So it has taken several years, of training, experimenting, seeing the context of what different horticulturalists do, and wrangling with RHS exams to get me to a point where I happily manage the propagation for a larger garden. I have been Head Gardener at The Chase - a five acre garden in the Cotswolds - for two and a half years now. A large Hartley's Glasshouse had just been added when I arrived at the garden in late August 2017, to assist with propagation. There was no real blueprint, however, for what to produce or the direction the garden would take, just the happy notion that plants could be overwintered and some edibles grown. I was used to being a trainee or assistant, being given instructions and lists of what to do, and soaking in tips from amazing, generous head and deputy-head gardeners. I realised I had to step up now I wasn't getting immediate orders.

I was gifted some Pelargoniums by a local head gardener friend, to "start things off", which quickly became the backbone of floral display in the glasshouse. My botanical training kind of kicked in, with a bell going off that it was time to take cuttings, and I threw myself into the routine of keeping a rolling stock of fresh young plants from these pelargoniums. I used the smaller partitioned end of the house to keep the cuttings slightly warmer, giving them a mist with a hand sprayer when I passed them. When early spring approached, I suggested we could add a propagation unit, as the glasshouse had been built more to the spec of a display house, rather than having heated benches or mist units. We still didn't envisage large scale or complex propagation and so we agreed on the Vitopod heated propagator, a simple plug-in unit with thermostat which would give me half a square metre of precious bottom-heated space. The unit has worked brilliantly and allowed me to get an early start on propagation for ornamentals and edibles for the garden. We can't make



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The other thing my training and previous jobs taught me was to keep records. I set up own spreadsheet of which seeds I was buying, from which suppliers and when to sow. And then I kept notes on how I had sown them. whether thev performed well and any adjustments I thought would help the next year. I also realised that with limited space and staffing I had to plan carefully around capacity.

Figure 1: View from the Potting Bench

I couldn't always manage to grow the number of plants I had envisaged in my mind for an area as it would take up too much time and bench space. Sometimes we simply didn't have enough pots and trays. So I had to adapt plans and grow something different, or bulk up numbers of perennials over several years.

Through this, those pelargoniums kept coming back into focus. They have always been there, providing a flash of colour in the glasshouse from early





spring through summer, or magically providing an extra plant to add in to a pot display that was starting to look tired or less bountiful. Last year I went on a propagation course at Fibrex nurseries, which showed me their not iust mass propagation techniques and plant care, but how you can still take stem cuttings from awkward those pelargoniums which only produce short, stubby stem nodules from a woody base. The greenhouse has therefore stated to swell once more with cutting of my favourite Pelargonium - P. "Ardens" alongside species Pelargonium, P. australe and hybrids in the the new Rushmoor zonartic series.





Figure 2: Echinacea pallida, Perilla frutescens, Eustoma grandiflorum seedlings.

Visitors tend to think I am a bit obsessed, but I see it more as a mutual relationship, with the plants often propping up my efforts, and getting me out of sticky horticultural situations as long as I keep them well looked after.

I realise I have been very lucky in my job, with hands-off, but supportive garden owners who let me run a garden with the feeling that it is OK to experiment. As we all are, I am still learning every day and I never lose the joy (and sometimes relief) from seeing new plants coming from seeds and cuttings.

Instagram: @cultivatedgardener Blog: www.cultivatedgardener.co.uk



Elizabeth Strangman An interview by Sophie Cook

Elizabeth Strangman is a distinguished plantsperson who is best known for her ground-breaking work on breeding Helleborus, having travelled extensively to look for wild forms to study. She ran the renowned Washfield nursery until from 1968 until 1999, during the heyday of independent nurseries, at which she and her plant selections were at the centre. I interviewed her to hear her advice and experience on running a nursery and selecting garden-worthy plants.

The first time I visited Elizabeth Strangman's garden was in late February 2020. Islands of *Helleborus* in a sea of *Galanthus*, *Narcissus*, *Cardamine* and *Crocus* flowered with such loud volume, of the kind you can only ever experience at the onset of spring. Today, the bright swathes had given way to finer details of woodland treasures – *Trillium rivale*, *Erythronium hendersonii* and *E. dens-canis*, and a healthy dose of *Pulmonaria* varieties. "Look at this *Pulmonaria* 'Blue Ensign', what a good form. Most plants you find of this are mícropropagated, and micropropagated plants usually don't turn out as well as traditionally propagated plants."

This particular plant had the clearest rich blue flowers I had ever seen on a *Pulmonaria*, with clean, neat plain leaves. With Elizabeth, you realise it is not enough to merely know the name



of a plant and be able to identify it, but also to know what a good form looks like, taking plantsmanship up a level. After a walk around the garden, Elizabeth and I headed inside where she told me her experiences of nursery-ownership and propagating.



Elizabeth's garden is packed with spring bulbs.



"There is no rule that says you should do things the same way as everybody else, it depends on the facilities you have. Success is down to how you work it. As a nurseryman don't be tempted to give a second-rate plant a name in order to make your list more interesting, you will get a bad name. You must trial new plants before you propagate and sell them. Having Trial Beds is very important.

"When you have a Stock Bed (or Motherbed as they call it on the Continent), plant three of each species so each year one plant can be used for propagation material to increase your numbers.

"People say it's ok to lose a lot of plants as a grower, but you should hardly ever lose a plant. It might be ok when you work as a grower as part of a larger establishment, but as a small independent grower it matters. When it comes to cuttings, only do a fraction more than you need as you shouldn't be losing lots of cuttings. It's easy to over propagate, any idiot can over propagate. You want to know how many plants you need and write it down because by next year you will have forgotten.

"Cuttings must be taken from healthy stock. The aim is to get an even batch of plants. Pinch them out as you pot them up, this is very important, so that they save their energy for rooting. If you strike your cuttings into a tray, then there isn't the time pressure to pot them on as soon as they've rooted — they will have space to root. Don't be tempted to get them out before they have rooted well.









"Heat benches aren't everything. They're useful to get you through the winter. But double frames are just as good for the rest of the year. Cleanliness is next to godliness. Pick off any dead leaves that drop from your cuttings.

"With seed sowing, some seeds do better when you have an even space between them, for example *Paeonia*. Again, this means you can leave them for a bit longer before pricking them out because they won't be set back as much as if they were crammed in. It's better to sow into two pots than to sow the same amount into one pot. Again, know your plant! And making mistakes is good as long as you learn from them.



A selection of *Helleborus* that Elizabeth grows and which she gave to me during my visit.



"There's no substitute for good knowledge of plants. This knowledge helps you to understand when and how each plant should be divided. Whether you do the divisions early or late also depends on your facilities; the plants should be divided, potted up and then put under glass, or in a polytunnel, for a week or so. If you don't have cold frame, a layer of horticultural fleece will also work, something to keep the humidity up. It takes about a week of this treatment so that the foliage doesn't wilt."

As someone who is fairly new to working in a retail nursery, I wanted to ask Elizabeth how she anticipated what plants people will want to buy in the following season, and thus what needed to be propagated in the current season. "In terms of anticipating fashion and which plants will be in demand, you begin to develop a sixth sense for what will be popular if you listen to people in the know. It's like the fashion industry; they all go towards the same thing. People will write about a plant in the newspaper and they don't tell you they've written about it, so everyone wants it but you won't have enough. There's nothing you can do about that, it's so frustrating! You've got the nursery, trust your own eye. You can't sell plants you don't like. Become passionate about the plants you grow and be proud of them. It could be a plant that isn't widely available anymore, not new, but a good form. I visited Helen Dillon in Ireland, she had a super form of a double *Anemone blanda*, and









Libertia ixioides and many other good forms of interesting plants. It's important to look for good forms. Helen told me I picked out the same form of Libertia as Christopher Lloyd!

Elizabeth is one of the most talented plantspeople of her generation. She has decades of experience in growing and selecting plants, paired with a fiery enthusiasm for good plantsmanship. This article is just a fragment of her extensive plant knowledge, for which I am grateful to Elizabeth for allowing me to share with readers of the Young Propagators Society. Elizabeth and Graham Rice published a book 'The Gardener's Guide to Growing Hellebores' which pools together their decades of knowledge on breeding and growing Helleborus. It was a conversation with Elizabeth on this subject that I will leave you with, which I think shows her unwavering passion and love of plants;

"People say you should plant hellebores on a bank so you can look directly into their centres. I don't agree. Banks drain too well to suit hellebores, besides the moment of turning their flower upwards and seeing what lies in their centre – that is the magic."









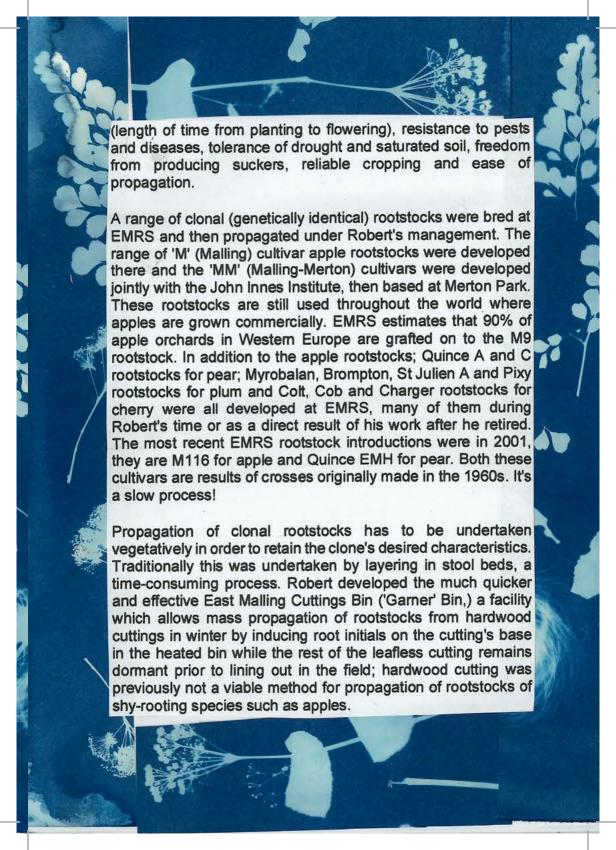
Robert J Garner: An iconic plant propagator

By David Francis @david.w.francis

When I was working as a horticulture lecturer at Capel Manor College, I found it an interesting exercise to encourage my students to think about who inspired them as horticulturists and then discuss it in class. They often picked well known horticulture luminaries such as esteemed gardeners, garden designers, plant collectors, television presenters and even parents. I always finished off by telling them about my inspiration as a horticulturist, a man I anticipated most of them would be unfamiliar with but, nonetheless, a hugely significant person in the principles and practice of plant propagation. Robert John Garner.

Robert Garner was born in Cambridgeshire in 1907. He worked at East Malling Research Station (EMRS) in Kent (now NIAB EMR) from 1926 to 1972 and became an international authority on vegetative propagation of woody plants. He is probably best known for his seminal work 'The Grafter's Handbook' published in 1947 and updated in six subsequent editions, the most recent in 2012 by Steve Bradley. It's been essential reading for generations of plant propagation students. Robert was also the author of the book 'The Propagation of Tropical Fruit Trees' published in 1976.

During his time at EMRS, he was a scientist and chief propagator in charge of rootstock production. In 1921, EMRS produced 15,000 rootstocks for the UK fruit industry, in 1936 it produced 500,000. All top-fruit cultivars (apple, pear, plum and cherry) are propagated by grafting. Rootstocks are needed to graft the scions of desired fruiting cultivars on to as the rootstock can offer a range of traits which the fruiting cultivar does not itself possess including control of vigour(dwarf trees are easier and safer to prune and pick from,) good anchorage, precocity







By Maggie Tran

No one knows just how many small independent nurseries* there are in the UK. The RHS is the only body who has any indication of numbers (found in their Plantfinder compilation). When I was first researching the subject in 2016, they estimated that there were over 600 nurseries, with surprisingly little variance in numbers year on year. This year, the Plantfinder listed 530 nurseries of which 52 were new to the book. Apparently this is a common occurrence, with career changers, retirees or hobbyists registering new nurseries (and then often closing them again after a short while) accounting for the fluctuations.



My love for brilliant, small independent nurseries was nurtured early on in my career when I was training at Great Dixter (2012-13). I was shown how important it was to have good quality, healthy, garden-worthy plants that perform well. I grew to understand that the art of achieving this was down to cultivar selection and usage, propagation and care. Coming from a fine art background, I understood as comparable to artists choosing quality materials and tools to work with.



Whilst on the Wisley Diploma (2014-16) I decided to do my dissertation on small independent nurseries, looking in particular at the sustainable** business strategies that they adopted. The reputation of excellent horticulture in Britain has been built on the foundation of an exceptional nursery heritage especially in the late 1800s - a golden era of









ornamental nurseries and plant exploration that gave us the rich flora and gardening culture that we have today. Yet that era is evidently long over. These days we are more likely to observe that due to cultural shifts in our relationship to plants and growing, we have generally become more disassociated from natural processes, which has arguably resulted in a decline in the nursery trade (although it must be said that due to the lack of cohesive records there are therefore few metrics to support this argument). Interestingly, during the Covid 19 lockdown, there has been a notable resurgent interest in gardening with many nurseries selling out of stock, enjoying consistent high demand. However, there are doubtless other nurseries who have been detrimentally impacted, perhaps due to being less well equipped to deal with sudden change. Given the lack of data around these kinds of business, it stands to reason that we may never know the true scale or overall impact of lockdown on them. Nevertheless, here are some salient points that I have drawn out from my research: Small independent nurseries are more resilient than they seem. Running one can be hard work and hand to mouth, but as they have been working out ways to survive for so long they are actually well placed in knowing how to deal with a crisis. Also their small scale often allows them to be flexible and lightweight enough to make changes to respond to a situation. E.g. during Covid19 some nurseries turned their hand to doing local deliveries so that they could still get their stock to

customers. It would seem that if there is a desire for sustainability, it has to be written into the business strategy from the beginning. The main reason most nurseries would not do this (where they feel they cannot be more sustainable) is cost. However, this seems to be the default reason that nurseries give if sustainability is not a priority for them.

- Nurseries who prioritise sustainability, who emphasise it as both a necessity and economically meritorious, find ways to achieve it. Even if they don't have the initial resources they typically bide their time and figure it out in stages.
- Many small independent nurseries already operate on sustainable principles and can give you great lessons on bestpractice efficiency and economy.
- It is important that small independent nurseries see that they have a responsibility in sustaining not just their own culture, but have a part to play in sustaining and developing people's relationships with gardening and nature through education and community based projects.
- A successful nursery is about people care as well as plant care.
- Small independent nurseries have shown that they can be as diverse in their business strategies as the plants that they grow; that diversity improves resilience and therefore makes sustainability possible.

Maggie Tran is a head gardener at Bramdean House in Hampshire. To have full access to her research on this go to www.hortiventure.com. You can follow her on Instagram @hortiventure





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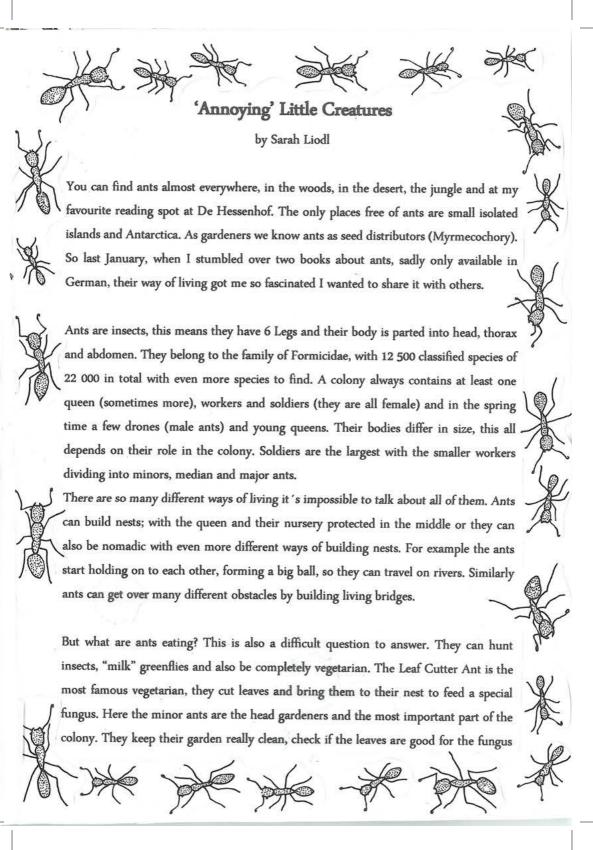
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nursery as they are so varied in their form and sizes

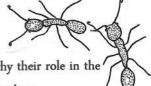












and if not throw them out. They later eat the fungus and that is why their role in the colony is so important. When the fungus dies that is the end for the colony.

Ants do everything to save their colony. Every ant has a specific role in the colony but

take care of the larvae, protecting them, feeding them, and assessing which will become a young queen or a normal worker. After the larvae state they go through a pupal stage (these are the "eggs" we sometimes see) then they evolve to young adult ants and take over the nursery. Meanwhile the other ants protect, build and clean the nest, while others "garden" or go on a search for food. This is a role only the oldest and the most experienced ants are fulfilling. If an ant gets lost on her

they all start at the nursery. The youngest

Figure 1: Pupal stage

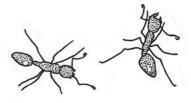
way to find food for the colony despite marking their way with their scent they will die in a matter of hours. The only lazy ants in the colony are the drones (male ants) who only live for a few weeks in spring and the young queens who usually leave the nest after their "wedding flight" anyway.

A young queen has to overcome many obstacles to build her own colony. She has to find a suitable place to build her nest before producing the first eggs, feeding and protecting them to allow their organized way of living. The way these ants get through every imaginable obstacle together is something that I now about every time those "annoying creatures - once again - occupy my reading spot.















Acer from Cuttings by Maurice Foster

It may not be widely appreciated that Acer species are generally quite easy to root from cuttings using simple procedures. Many species, forms and cultivars are not readily available commercially and the advantages of do-it-yourself propagation are obvious. Success can be achieved without mist or special facilities, with simple conventional methods using polythene, bottom heat and semi ripe summer cuttings.

A significant problem is to bring the rooted cuttings through their first period of dormancy when food reserves may be inadequate to sustain them. If the following principles and procedures are followed the chances of success are good.

The Cutting

A 'semi-ripe' state of growth is difficult to define. The base of the cutting should be 'fresh', but firm rather than soft or sappy. The earlier the date the cutting is taken the better, to allow more time for development before dormancy. The end of May if preferable to the end of July. However, the key is the condition of the wood, not the calendar.

Cuttings may be 10-2-cm long, taken either nodally or with a heel. Thinner cuttings are better with a heel. Juvenility and/or vigour seem to affect rootability.

It is best to remove the soft growth tip and 2-3 pairs of leaves should be retained for preference. Leaves are best reduced by about a third to a half to reduce moisture loss and facilitate handling.

Root production appears to be enhanced by a shallow wound at the base of the cutting, some 2.5-3cm long. The reason for this is not entirely clear. Better water uptake and stronger callousing have been suggested, though in practice the strongest roots appear at the base, rather than along the wound. Commercial rooting compounds are said to promote the strength and quantity of roots.

Cuttings should be inserted shallowly, and firmly but not beyond the depth of the wound, leaving a small 'church window' above the compost. For whatever reason this seems to reduce the risk of infection, but the portion of the wound remaining visible also gives a good clue to healthy healing and callous development, an encouragement to anxious or impatient propagators.

If cuttings are allowed to wilt, losses are inevitable. They are best taken fresh in the cool of the morning and transferred immediately to the propagator. If they need to travel they will keep fresh in damp, not wet, tissue and kept as cool as possible.

The Environment

The principle is to provide high relative humidity to maintain turgidity until roots are formed while at the same time avoiding fungal infection and subsequent decay, which of course is encouraged by precisely these conditions. Temperature should be as constant as possible which means that shading is essential. Overshading cuts light levels and as cuttings have little stored food light is important for photosynthesis and root development. A balance is required and the aim should be maximum sunlight without inducing wilt. On a very hot day misting with a fine spray will keep the temperature down and maintain turgidity.

Good aeration in the rooting medium provides oxygen at the base to allow respiration and good root development. Any conventional peat/sharp sand/perlite mixes are suitable. Easy to manage for moisture content is a 50/50 mix of peat and perlite by volume.

Small rigid plastic trays about 20 x 15 x 5 cm deep are convenient for small batches and easier to manage for aeration than pots. Compost temperature should be 68-70F. If bottom heat is too high it may encourage excessive callousing or induce decay.

DIY structures to provide this environment are simple to build but a purpose built propagator, available cheaply, will suffice. For the seriously idle, a pot, a polythene bag, an elastic band and a north facing windowsill is not too technically demanding, though not first choice.

Cuttings should be inspected and aired regularly and fallen leaves removed without disturbance. Airing for short periods is important. They should root well in 8-10 weeks. If roots appear through drainage holes at the bottom of the tray, they may be cut away to induce further branching in the tray.



After rooting, the second critical phase is to bring the cuttings successfully through winter dormancy. This is where many losses occur, with cuttings prone to die, probably through an insufficient reserve of carbohydrate. The shoot is withered and dead, while the tray is full of healthy roots with nowhere to go. It is essential not to pot on or disturb the cuttings, unless you have

It is essential not to pot on or disturb the cuttings, unless you have supplementary lighting or heating. Potting on should be delayed until the cuttings begin to come into growth the following spring, in practice usually in April when buds are pushing.

Absolutely critical is to keep the cuttings dry, once dormant. This is a key factor for success. A light, airy and frost free environment is also essential. A damp compost plus a dark wet winter is lethal.

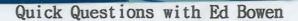
Cuttings must be carefully weaned when removed from the propagator. A useful way is to drape them with a very light gauge of polythene, progressively allowing in air. Until September they may be watered with a very dilute solution of organic fertiliser such as dried blood.

When potting on in spring the compost should be at low nutrient strength and well aerated. It is vital not to pot on too deeply. This is another common cause of failure. It may mean the cuttings are not self-supporting and need the help of a small cane. The temptation to press them more deeply into the compost should be avoided.

Overpotting should be avoided as it can lead to wet composts. Repotting once or twice during the following summer is best to maintain good root action and vigorous growth.

These procedures achieve good results. 50% for the professional is a failure; for the amateur two out of four is happiness. On that basis everything is worth a try. Here are examples of Acer cuttings successfully raised, grown on and planted out;

argutum, campestre Red Shine, capadocicum aureum, cissifolium, crataegifolium veitchii, daviddi forms, Karmen, Rosalie, Serpentine, Sich 630, Guiz 42, x hillieri, Laevigatum, pectinatum ssp laxiflorum, micranthum, negundo ssp mexicanus, Flamingo, violaceum, palmatum various, pentaphyllum, rubescens, rubrum pendulum, October Glory, spicatum, stachyophyllum, tataricum ssp ginnala, tegmentosum.



Ed Bowen runs Issima nursery with his partner in business
Taylor Johnston in Rhode Island, USA. There they grow unusual,
rare and uncommon herbaceous perennials and shrubs. You can
follow him @ed_bowen on Instagram

YPS - What's your most useful tool?

EB - X-acto knife. A former employer got me in the habit of using one for cuttings and I' ve maintained the practice as they' re easier to manipulate than either a razor blade or a knife.

What is your most important piece of advice for successful cuttings?

Don't keep pulling them out to see if they've rooted yet!

Name your technique for cleaning seeds.

We use multiple—we don't approach seed in fleshy fruit as though they were in dry capsules for example.

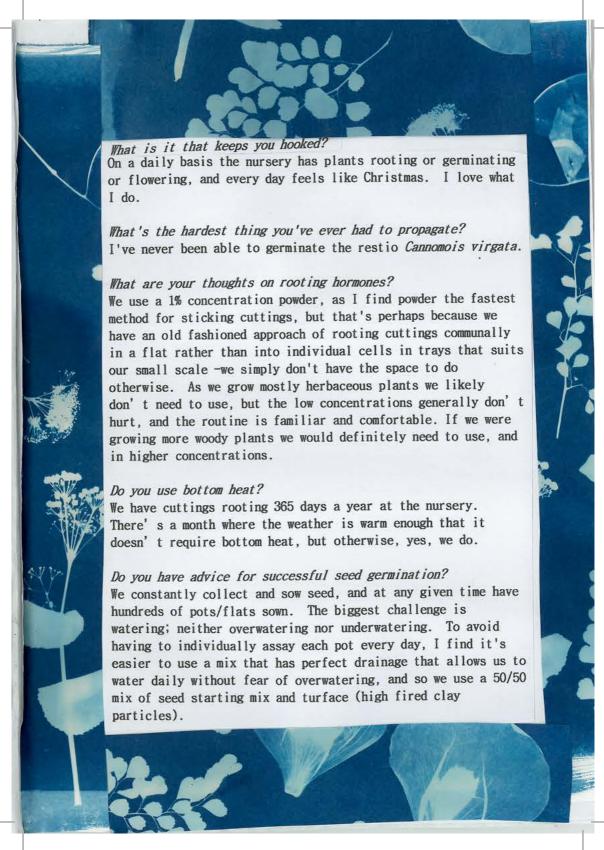
What medium do you use for cuttings?

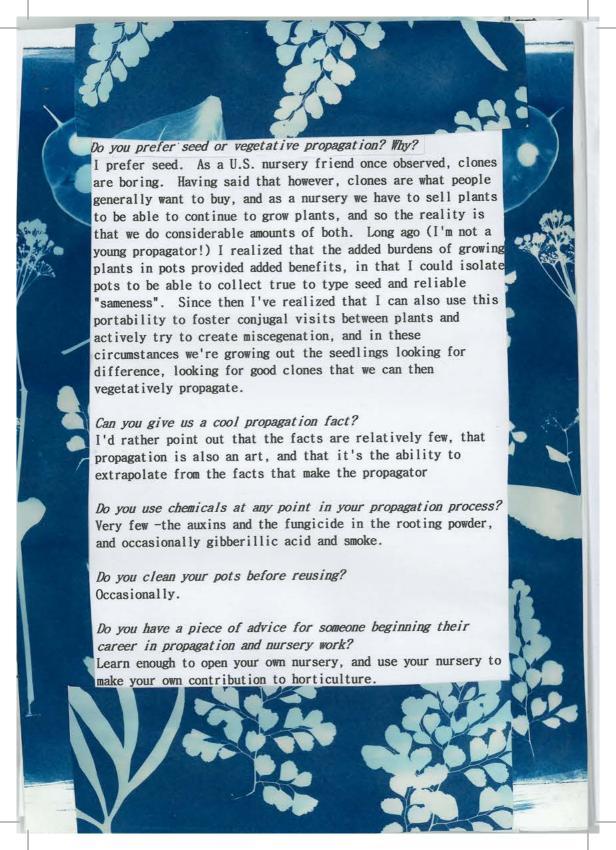
Sand and perlite, in a ratio suited to the water needs of the plant I'm taking the cuttings from.

What is your most proud moment as a propagator? Hasn't yet happened!

How did you get into propagation?

Poverty. I really got into plants and gardens after leaving graduate school, I was skint, and the idea that I could buy one of something and make as many as I needed had great appeal.







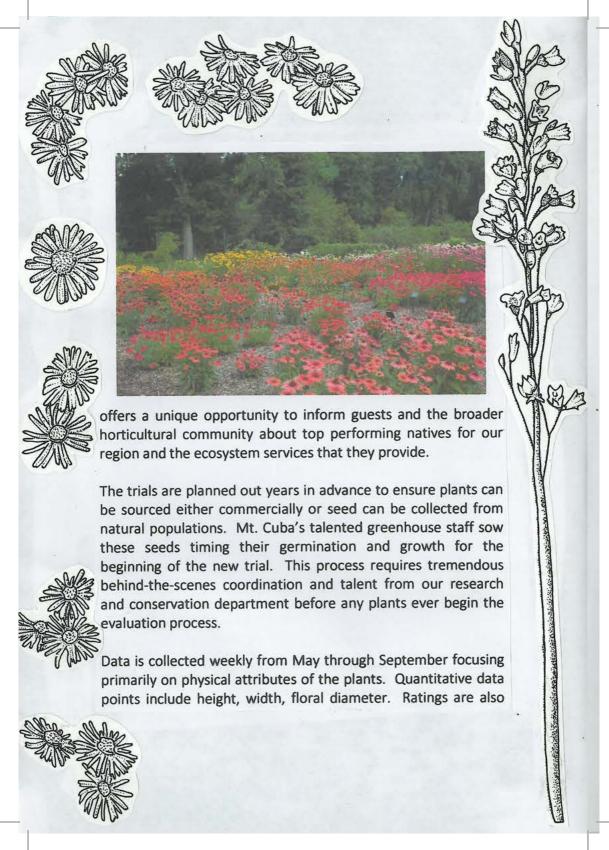
Mt. Cuba's Trial Garden by Sam Hoadley

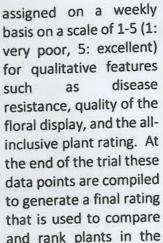
Follow him @sambhoadley

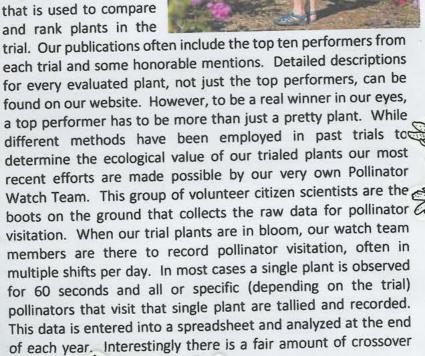
Sam's interest in gardening and the horticultural world began with time spent in the woods and family garden in East Granby, Connecticut. Eager to turn his passion into a career, he went on to receive his degree in Sustainable Landscape Horticulture from the University of Vermont. After graduation in 2012, Sam moved to Pennsylvania to begin his professional horticultural life at Longwood Gardens where his primary duties included designing, cultivating, and reinvigorating the Hillside Garden. In March 2019, Sam began his role as Manager of Horticultural Research at Mt. Cuba Center.

Nestled in the piedmont of northern Delaware, Mt. Cuba Center is a botanic garden that aims to inspire an appreciation for native plants and a commitment to protect that habitats in which they grow.

Once a fallow corn field, Mt. Cuba is now a curated example of various landscapes and habitats of eastern North America, including rocky outcrops, lush forests, sweeping grasslands, and serene ponds and bogs. The seeds of the Mt. Cuba Center that was first planted in the early 20th century when the land was purchased by Mr. and Mrs. Lammot du Pont Copeland. The Copeland's legacy lives on today as a place of beauty and education where guests can come to admire the elegance of native plants. naturalistic gardens. and learn about environmentally conscientious gardening and conservation. The Trial Garden at Mt. Cuba Center, once a cut flower garden, is the perfect intersection of native plant gardening and education. It







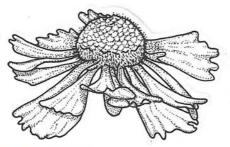
between horticulturally superior plants and plants that are attractive and beneficial to pollinators. This spells good news for gardeners who want the best of both worlds in their home landscape.



Occasionally, the top performing plants are scarce or non-existent to the horticultural market. Mt Cuba then works with partners in the growing industry to get these superior plants into cultivation and in some cases, we are able to introduce out very own cultivars.

If you would like to know more about the research programs and past trials at Mt. Cuba Center, check out our website at mtcubacenter.org/research.

Past trials include Helenium, Phlox, Monarda, Baptisia, Coreopsis, Heuchera, Echinacea, and asters. Currently the trials are home to a second evaluation of Echinacea, Hydrangea arborescens (and their allies), Carex, and Vernonia.



BASICS by Ellie Pay

The Sexual marphology of flowering plants

Monoecious:

Seperate female and made flavers but on the same plant. Typical on wind-portunated plants.

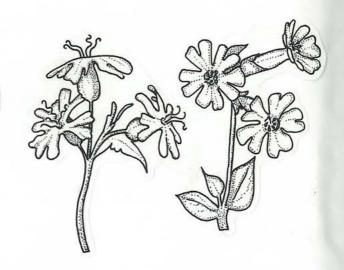


Alnus sp.

Mondecious

Dioecious:

Female and male flower are on separate plants altogether, meaning you need one of each for fethication.



Hermaphrodite:

Female and male serval organs contained in the same flaver, which

> means truy have potential for selfpollination (in breeding)

Papaver orientale

Hermaphrodite

The Black Lives Matter protests have highlighted subjects that desperately need addressing in horticulture; diversity and representation in the sector, the industry's history and how it is told, and disparity in land ownership and access. The gardening world needs to inwardly critique these issues, and others, in order for the industry to evolve.

Our vision for The Young Propagators Society is to create a space where anyone can freely access knowledge on propagation skills, and to create a community to cultivate friendship and support from people with similar interests. We want this society to be inclusive of anyone who has the passion so that they feel like they have a platform to express their interests. So we work toward reaching out to people in places that don't usually have access to this kind of information, ensuring we represent all people through their contributions to the zine and tell the history of people overlooked in horticulture through Naturalis Historia.

As 'young propagators' we are the future of the industry so we need to focus on how we affect it. This may be through hiring people of colour through positive action, paying trainees fair wages, reconsidering the origins of our garden practices and breaking down barriers of information sharing. We hope this encourages new ways of thinking and is the start of a new golden era in horticulture.

A good place to start following the conversation is #decolonisethegarden on Instagram.

Written by Ellie Pay

Many thanks to our contributors

Ed Bowen
Kate Burtonwood
Stuart Cairns
Maurice Foster
David Francis
Sam Hoadley
Sarah Liodl
Elizabeth Strangman
Jamie Todd
Maggie Tran

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2

A huge THANK YOU to everyone who has donated on our gofundme page!

Thanks also to our sponsors Mallards Estate, Isle of Man



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SUBMISSIONS!!

email youngpropagatorssociety@gmail.com

'Sow and Tell Mondays'

- every Monday share your propagation stories on our Facebook group @ Young Propagators Society

GROUP EXPERIMENT!!!

Join us for a group experiment into how different coloured glass can affect the rooting potential of cuttings. A completely unempricial study!

You'll need a coloured bottle, cuttings of a non-variegated Fuchsia and a north-facing window.

Find out more details on our social media pages and contribute to the findings by posting on our Facebook group and using #YPSrainbow on Instagram



'Hinterlands' by Stuart Cairns Follow him @stucarinsmaker