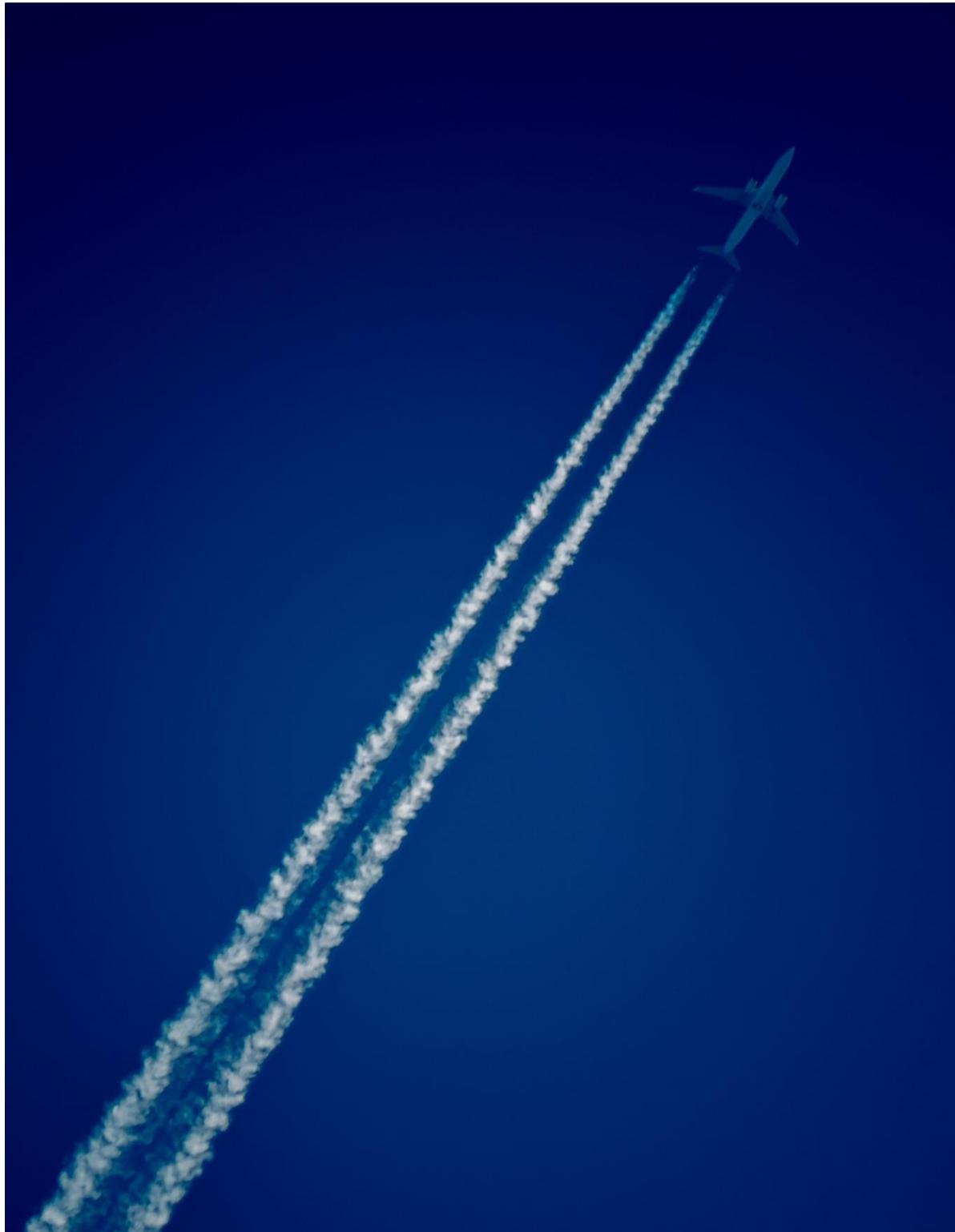


From A to Z  
Photography  
by  
J. G. Porter

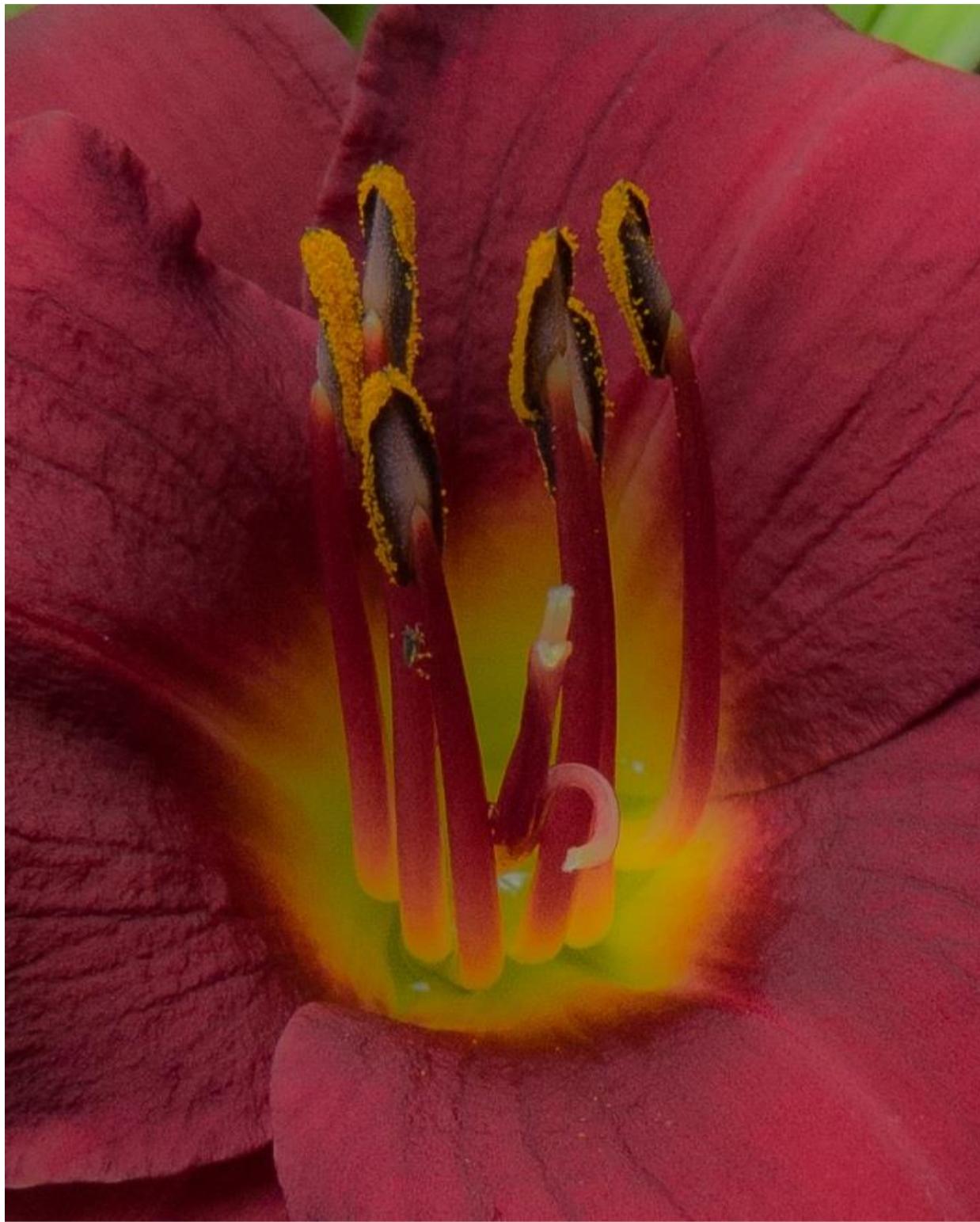
Airliner, Anthers, Ants, Aphids, Atlantic Ocean,  
Automobile, Backyards, Bays, Beaches, Beds,  
Bees, Beetles, Berries, Birds, Bird Nest, Boats,  
Blossoms, Buds, Bugs, Burrs, Butterflies, Calyx,  
Canopy, Contrails, Caterpillars, Cathedral,  
Children, Chipmunks, Cities, Churches, Clouds,  
Clover, Cobwebs, Contrails, Coves, Crows,  
Curtains, Daddy Longlegs, Farms, Feathers,  
Ferns, Fields of Snow, Filaments, Damsel Flies,  
Dragon Flies, Feathers, Ferns, Flowers, Fossils,  
Frogs, Gardens, Glandular Hairs, Goslings,  
Grasses, Grasshoppers, Graveyards, Grey Days,  
Grey Gulls, Grey Skies, Grey Waters, Harbours,  
Holly, Homes, Hostas, Intertidal Zones, Keratin  
Corpses, Lamps, Larva, Leaves, Lichens,  
Lighthouses, Machines, Meadows, Mosquitos,  
Mother Nature, Moths, Names, Paths, People,  
Perched Erratics, Petals, Picnic Tables, Pistils,  
Pollen, Ploughs, Puddles, Rain Drops, Rear  
Windows, Reeds, Reflections, Rivers, Rocks,  
Roots, Saw Flies, Screen Captures, Seascapes,  
Sepals, Shad Flies, Shadows, Shrubs, Slugs, Snails,  
Snakes, Snowscapes, Song Birds, Spiders, Spider  
Webs, Squirrels, Stamens, Statues, Stigma,  
Strollers, Styles, Sunrises, Sunsets, Tornados,  
Trees, Turtles, Vases, Villages, Wasps, Water,  
Weeds, Whales, Wings, Worms, and a WWII  
Artillery Bunker

## Airliner



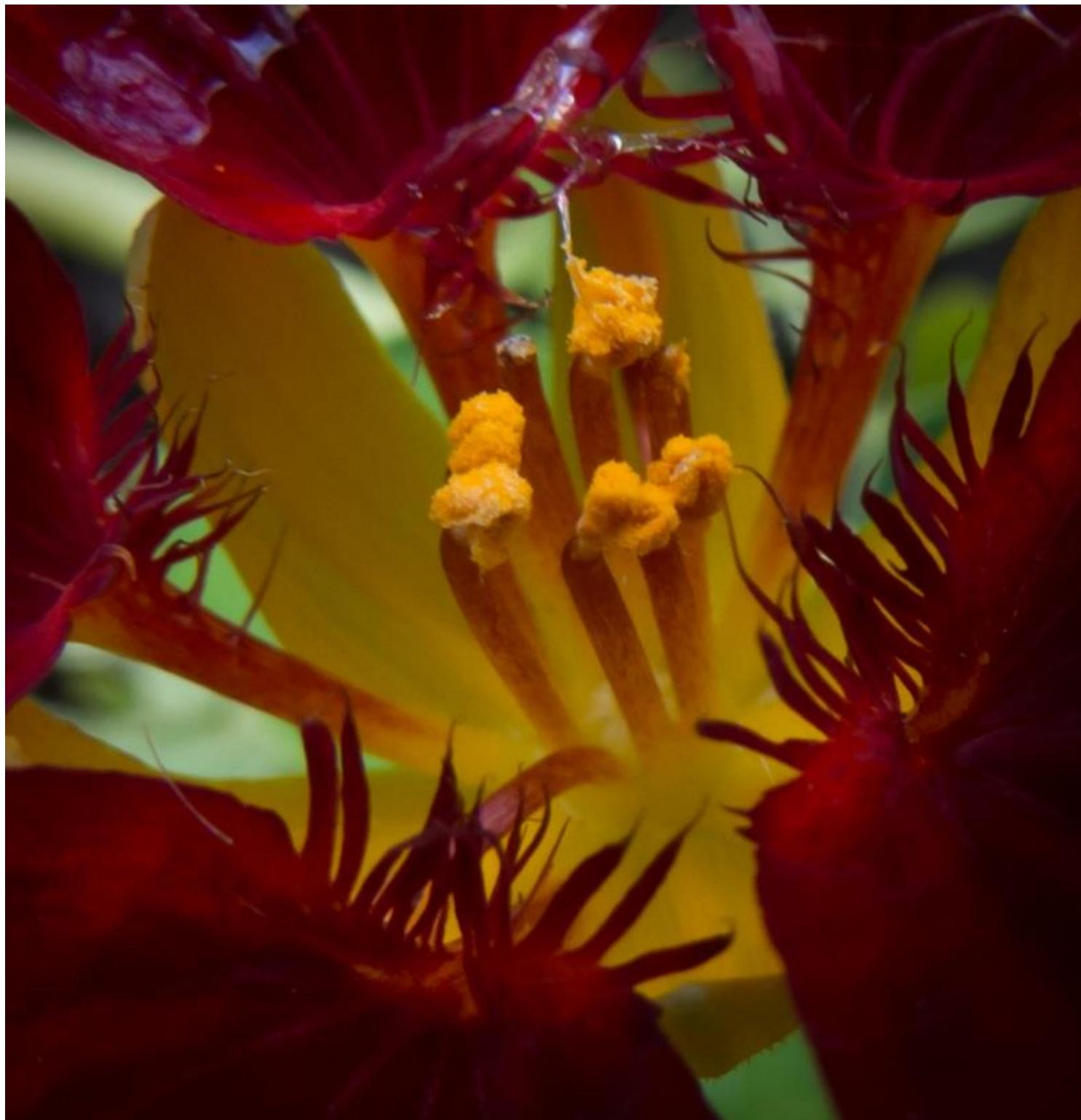
This Boeing 777 jetliner soared silently over Ottawa West one August afternoon in 2013. It appeared briefly in my sky, just long enough to get off a single shot, and then it was gone. The pair of contrails consist of millions of tiny ice crystals that form when moisture in the exhaust contacts the frigid stratospheric air. Bon Voyage.

# Anthers



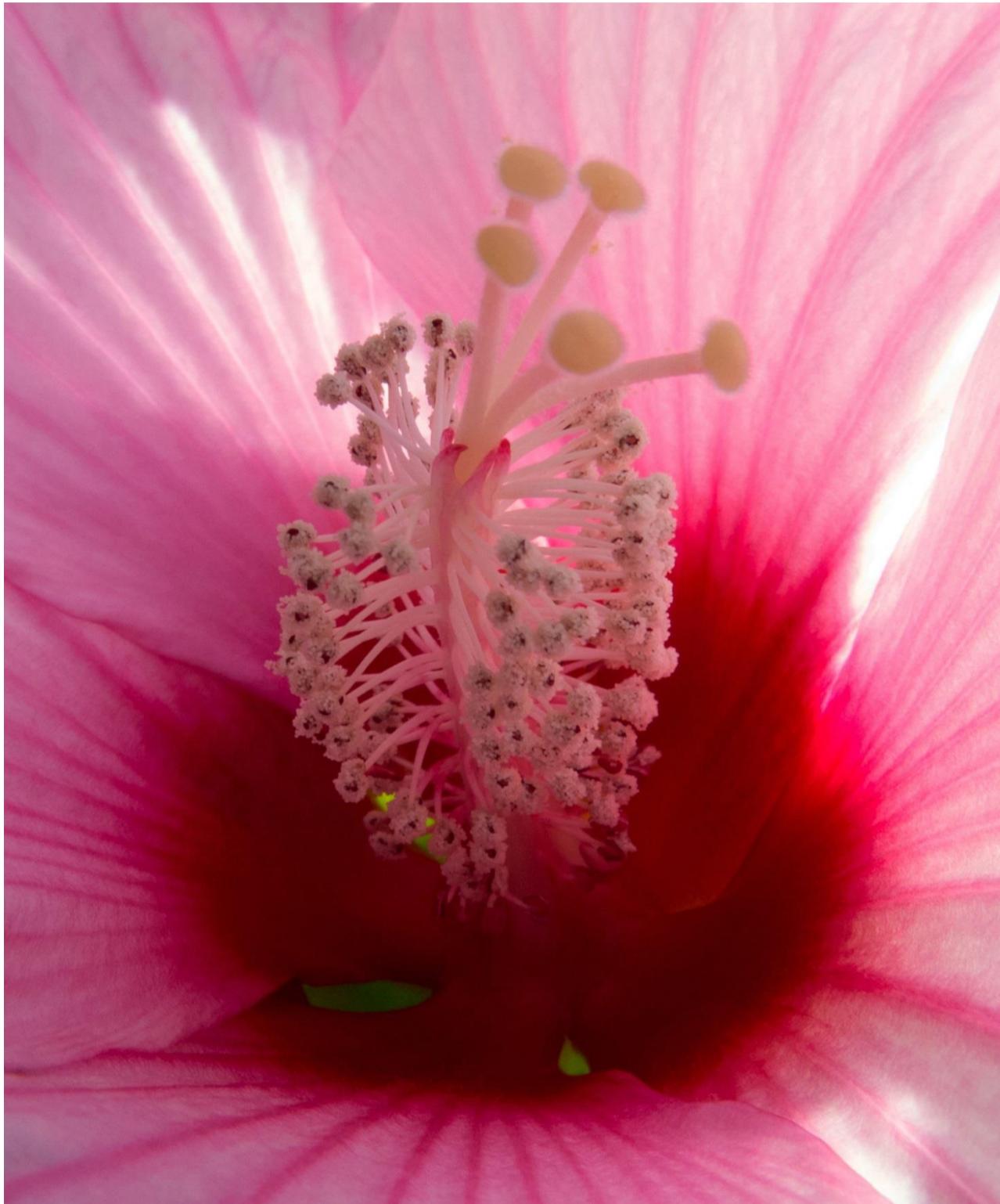
Anthers, the orange-yellowish areas topping the red Filaments, are the places where pollen is manufactured. The visiting insect remains unidentified.

# Anthers



# Anthers

This reproductive machinery belongs to a Hibiscus growing in one of Clarence's many flower beds.



# Ants



Ants scavenge for food to bring back to their nest. This one found a dying Shad Fly that I was watching on my front walk. The ant wasted no time; she bit the fly's head - and kept biting until the beleaguered creature stopped fluttering. She then dragged the carcass back to its nest. All in a day's work.

# Ants



One can't help but notice that ants never fall from their frequently precarious perches on stems, leaves, and blossoms, so I asked Google, and found this: "Ants that live on trees tend to be excellent climbers. They have tiny, hooked claws at the ends of their feet which help them walk on the undersides of leaves and limbs. Much like a human rock climber uses a hook, ants use their claws to cling to jagged features of the surface."

<http://earthsky.org/earth/how-do-ants-walk-upside-down>). Inset after:  
[http://www.visualphotos.com/image/1x7588900/claws\\_on\\_an\\_ants\\_leg\\_coloured\\_sem](http://www.visualphotos.com/image/1x7588900/claws_on_an_ants_leg_coloured_sem)

# Ants



This isn't much of an ant shot - including the mouth parts, which are sort of visible in this side view. Inset: "Ants (and other social Hymenoptera) use their mandibles to carry food and nest material. Their mandibles are like arms. They have other mouthparts ... that perform more delicate work. For example, a worker 'licking' up sugar water, or hemolymph,\* is using its palps\*\* and other mouth parts. (<http://antfarm.yuku.com/topic/1878#.UvGlqOp3teU>).

\* The circulatory fluid of certain invertebrates, analogous to blood in arthropods and to lymph in other invertebrates.

\*\* Either of a pair of sensory appendages that arise from the mouthparts of crustaceans and insects.

# Ants

This ant is dragging a keratin carapace back to the nest. According to University of California at San Diego, ants chew the keratin and feed it to their larvae.



# Ants

Ahhh, sweet Portulaca. Do flowers like ants as pollinators? Not always. "Some plants resort to extrafloral nectaries, nectar-producing glands located in other plant parts, to attract ants and keep them, and other nectar robbers, away from the valuable treasure reserved for legitimate pollinators."



(<http://pollinators.blogspot.ca/2012/10/ants-unlikely-pollinators.html>)

# Ants

Ants foraging on a spring blossom.

# Ants and Aphids

Ants farm aphids. In return for protection from predators, aphids supply ants with nectar. An ant merely strokes an aphid's back, and is rewarded with a droplet of sweet liquid. When an aphid's well of sap dries up, or turns sour, an ant will promptly pick it up and move it to a more productive, and sweeter, location.



# Aphids without Ants

Aphids Galore. A plant not long for this meadow. The larger specimens are Brown Ambrosia; the others might be Black Bean, *aphis fabae*.



# Aphids

Oleander aphids, *aphis nerii*.



# Atlantic Ocean

Looking south-east into the Atlantic Ocean from Signal Hill, St. John's, Newfoundland. In the distance is Cape Spear. The Atlantic was first crossed 1,000 years ago by the Vikings , when they set out from their Greenland colony, discovered North America, and settled at L'anse aux Meadows on Newfoundland's Great Northern Peninsula. (<http://www.mnh.si.edu/vikings/start.html>).



On a larger scale, the Atlantic Ocean is growing wider by a couple of inches a year. Magma rises along the length of the mid-Atlantic ridge, spreads laterally, and drives the European plate to the east and the North American plate to the west. This tectonic process, discovered about a half century ago, has been underway for 185 million years – give or take.

# Automobile



Shot from my neighbour's front steps one recent summer evening, while chatting, and having a beer. That's his Honda.

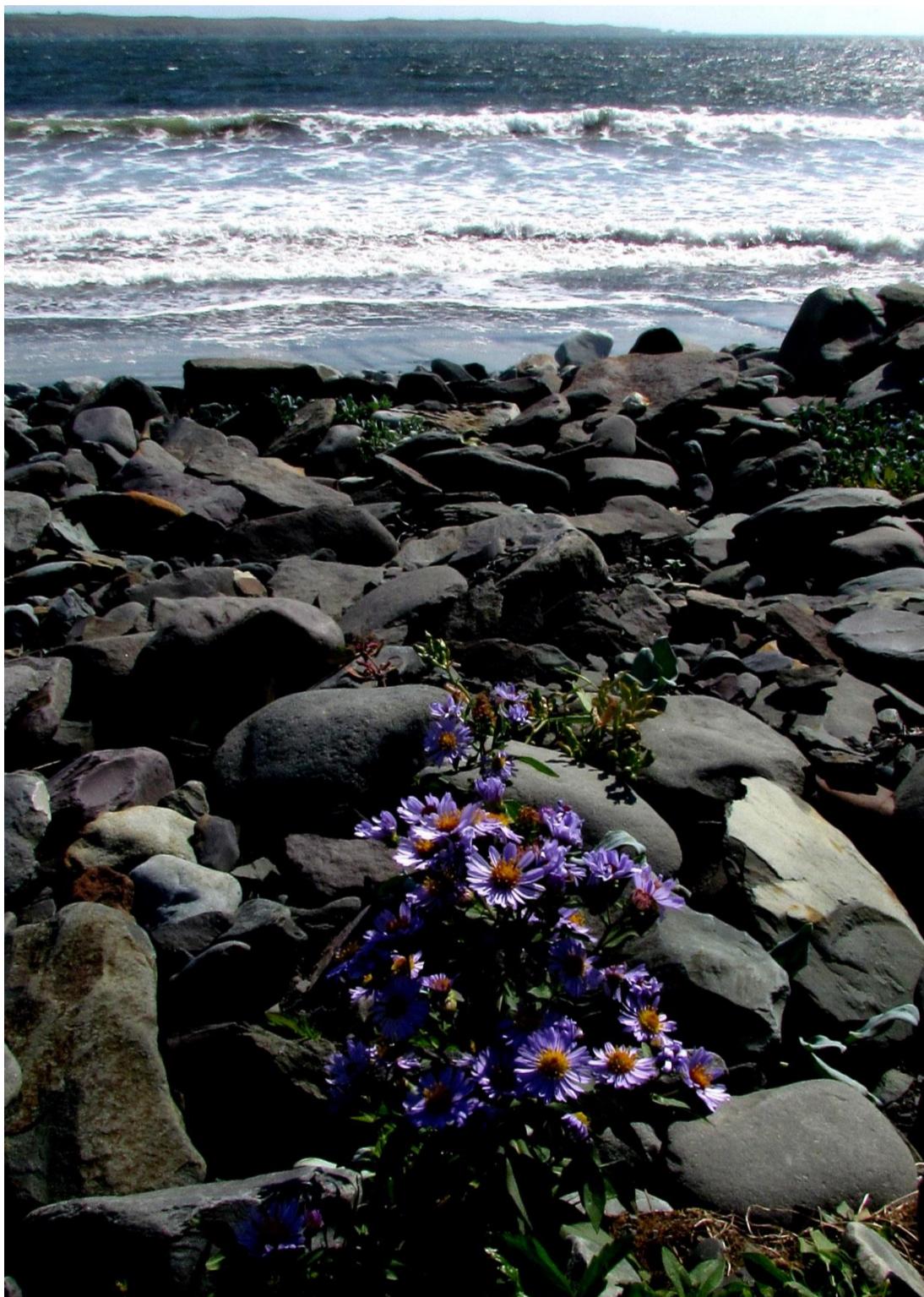
# Back Yards

Back Yard, abandoned home, Dildo, Newfoundland.



# Beaches

While not everyone's notion of a beach, it is, nonetheless, a beach. It is rendered all the more attractive by a hardy cluster of asters. Ochre Pit Cove, Conception Bay, Newfoundland.



# Beaches

Intertidal beach, Ochre Pit Cove, Conception Bay, Newfoundland



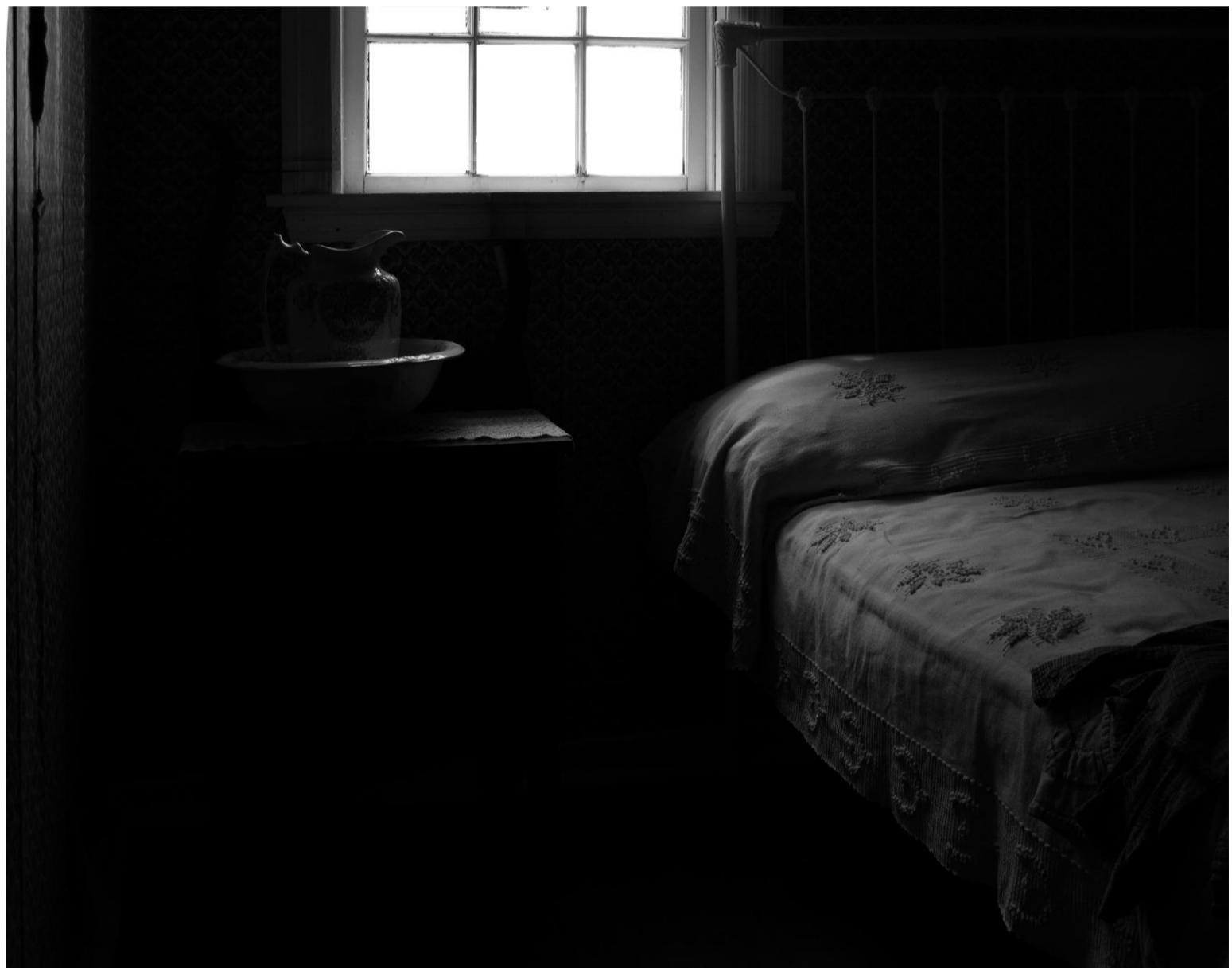
# Beaches

This is similar to *Porteria hornemannii* that grows in Hawaiian reefs. This specimen lives, with its snails, in the intertidal zone of Ochre Pit Cove, Conception Bay, Newfoundland.



# Bed

Museum, Cape Breton, Nova Scotia. This is a remarkable little museum, having a number of rooms furnished with pieces from the 19<sup>th</sup> and early 20<sup>th</sup> centuries. I remember a ewer and pitcher just like this set in my grandparents farmhouse near Dundalk, Ontario.



# **Bees**

# Beetles

Antelope Beetle *dorcus parallelus*





# Berries



Baneberries, Britannia meadow

# Berries

Baneberries



# Berries

Wild Rasberries, Britannia Forest



# Birds

Great Horned Owl, Mud Lake, Ottawa. She cast a fierce look upon us, the dozen or so photographers scattered around her tree.



# Birds

Great Horned Owl and nestling. There were three nestlings, but only two fledged.



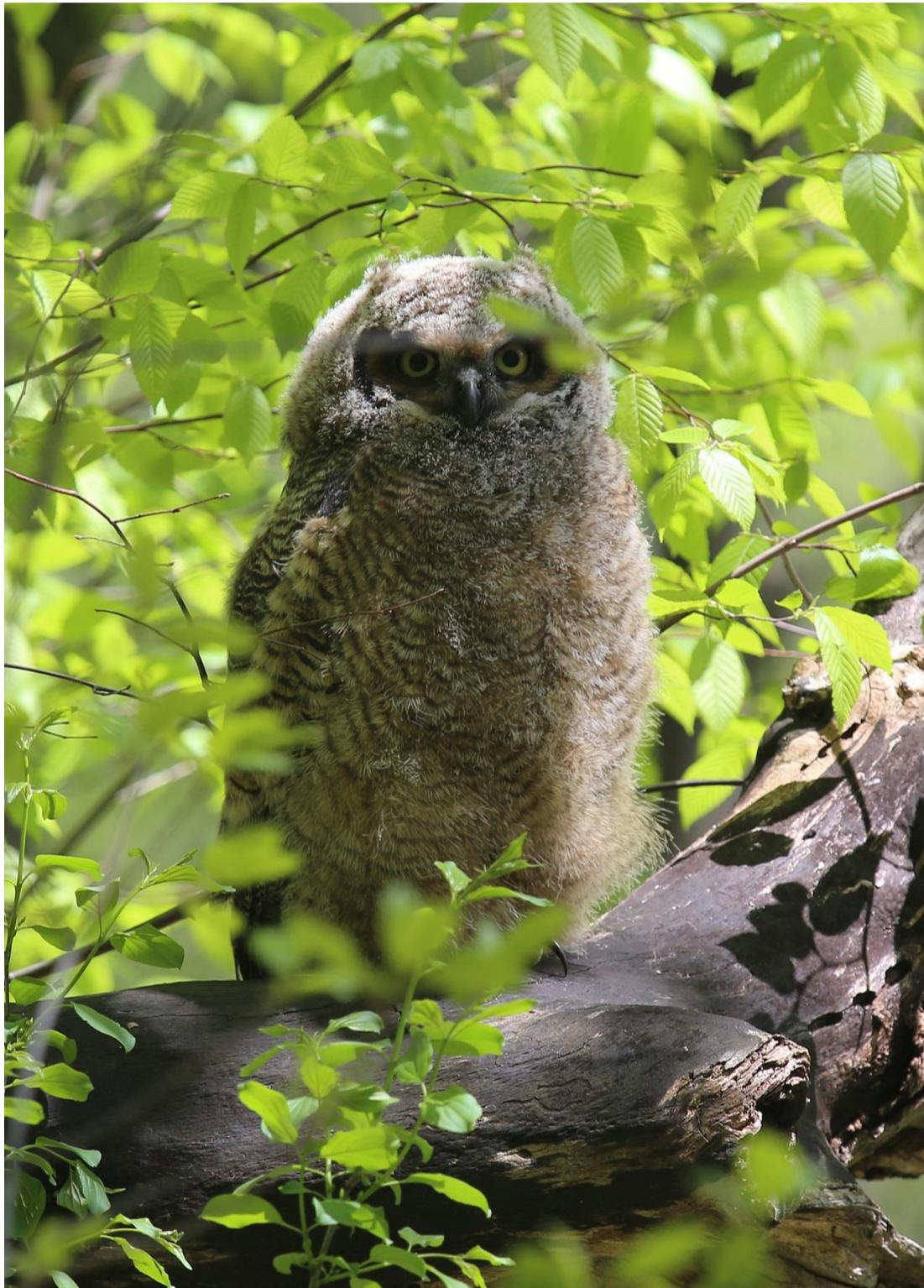
# Birds

Great Horned Owl Nestling



# Birds

Great Horned Owl Fledgling - two weeks after leaving the nest.



# Birds

Great Horned Owl Fledgling



# Birds

**Cardinal, Britannia Woods, Ottawa**



# Birds

**Fledgling Cardinal, Britannia Woods, Ottawa**



# Birds

Rock Pigeons, Ottawa River



# Birds

Cedar Waxwing in Helen's Mountain Ash Tree, Newmarket



# Birds

Canada Geese, a couple, settling in for the night, Mud Lake, Britannia, Ottawa



# Birds

Canada Geese on Parade - plus three seagulls, Ottawa River.



# Birds



Canada Geese Goslings, Fairy Lake, Newmarket

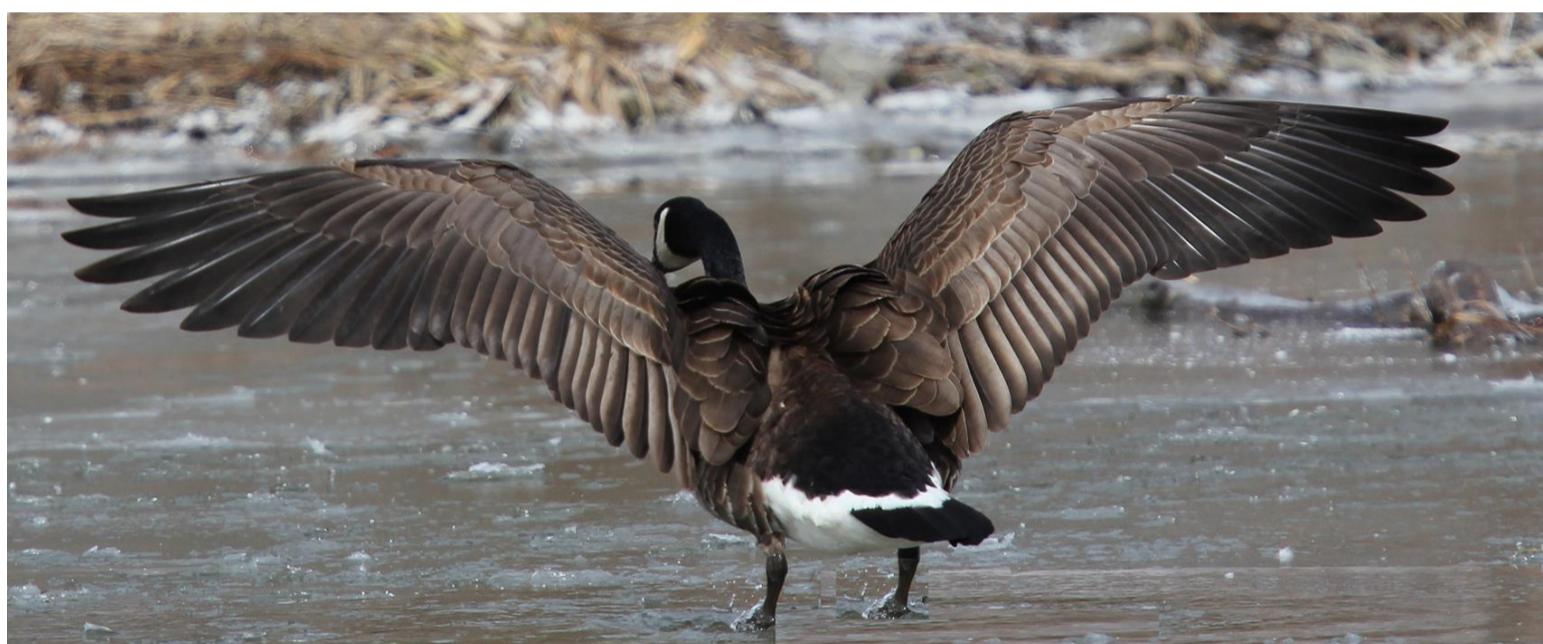
# Birds

Canada Geese Gosling, waiting for Goosehood, Fairy Lake, Newmarket, Ontario.



# Birds

Canada Goose, learning to skate, Fairy Lake, Newmarket, Ontario



# Birds

Polite Chickadees, Wild Bird Care Centre, off Moodie Drive, Ottawa West



# Birds

Chickadee, Wild Bird Care Centre



# Birds

Chickadee, Wild Bird Care Centre



# Birds

**Chickadee, Wild Bird Care Centre**



# Birds

**Chickadee, Wild Bird Care Centre**



# Birds

**Chickadee, Wild Bird Care Centre**



# Birds

**Chickadee, feasting on a pine cone, in Helen's front yard**



# Birds

**Gannet Cruising, St. Vincent's, Newfoundland**



# Birds

**Gannet Cruising**



# Birds

**Gannet Alerted**



# Birds

**Gannet establishing dive co-ordinates**



# Birds

**Gannet in full dive**



# Birds

Cormorants, Trinity Bay, Newfoundland



# Birds

**Cormorants, Trinity Bay, Newfoundland**



# Birds

**Cormorant, Ottawa River**



# Birds

**Black Capped Heron, juvenile, napping, Mud Lake, Ottawa**



# Birds

Seagulls Serenading - actually, they were screaming like banshees at another gull.



# Birds

Mother Mallard and seven ducklings



# Bird Nests



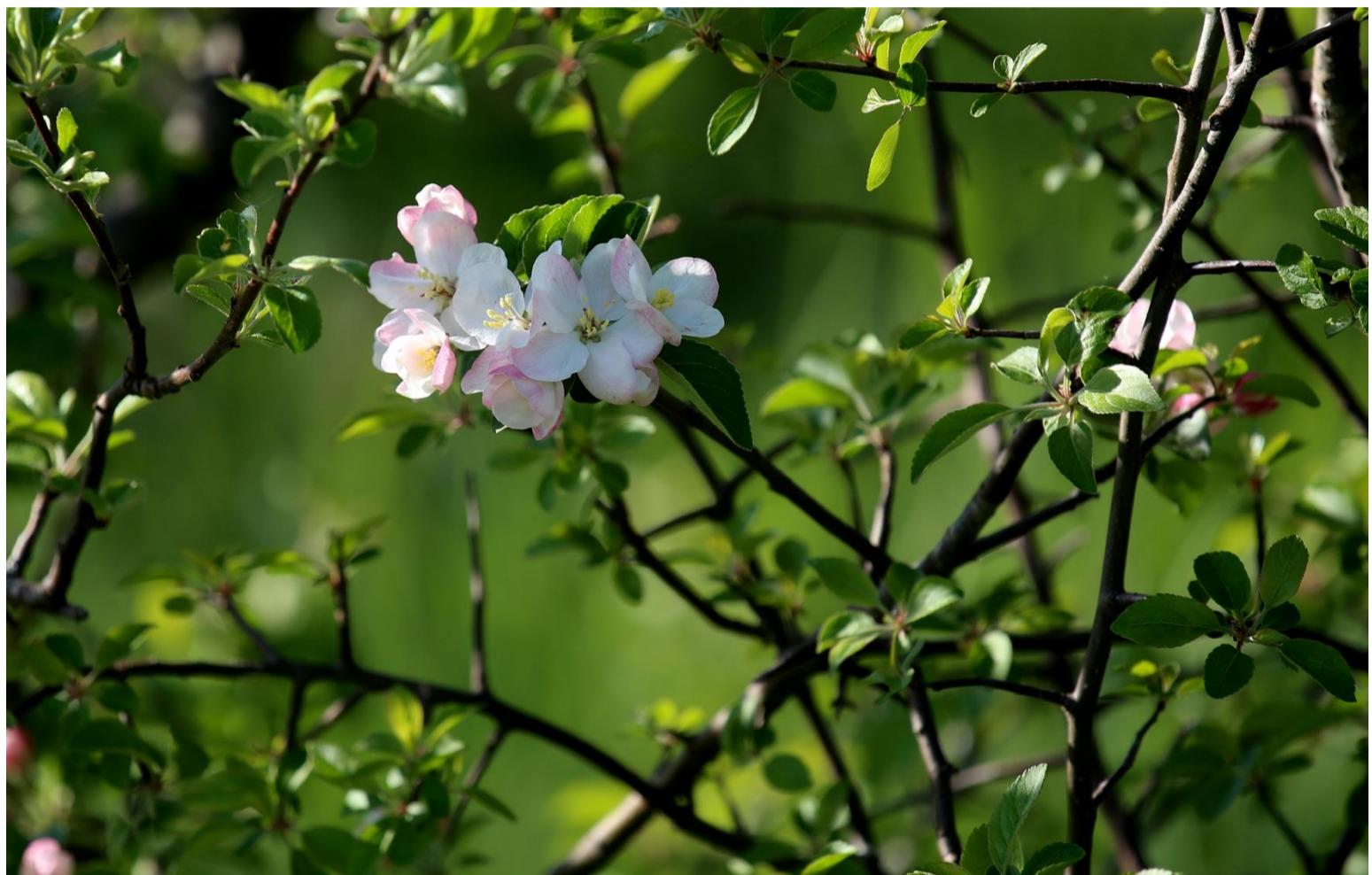
# **Boats**

# Blossoms

Almonte Meadow, complete with little green caterpillar.



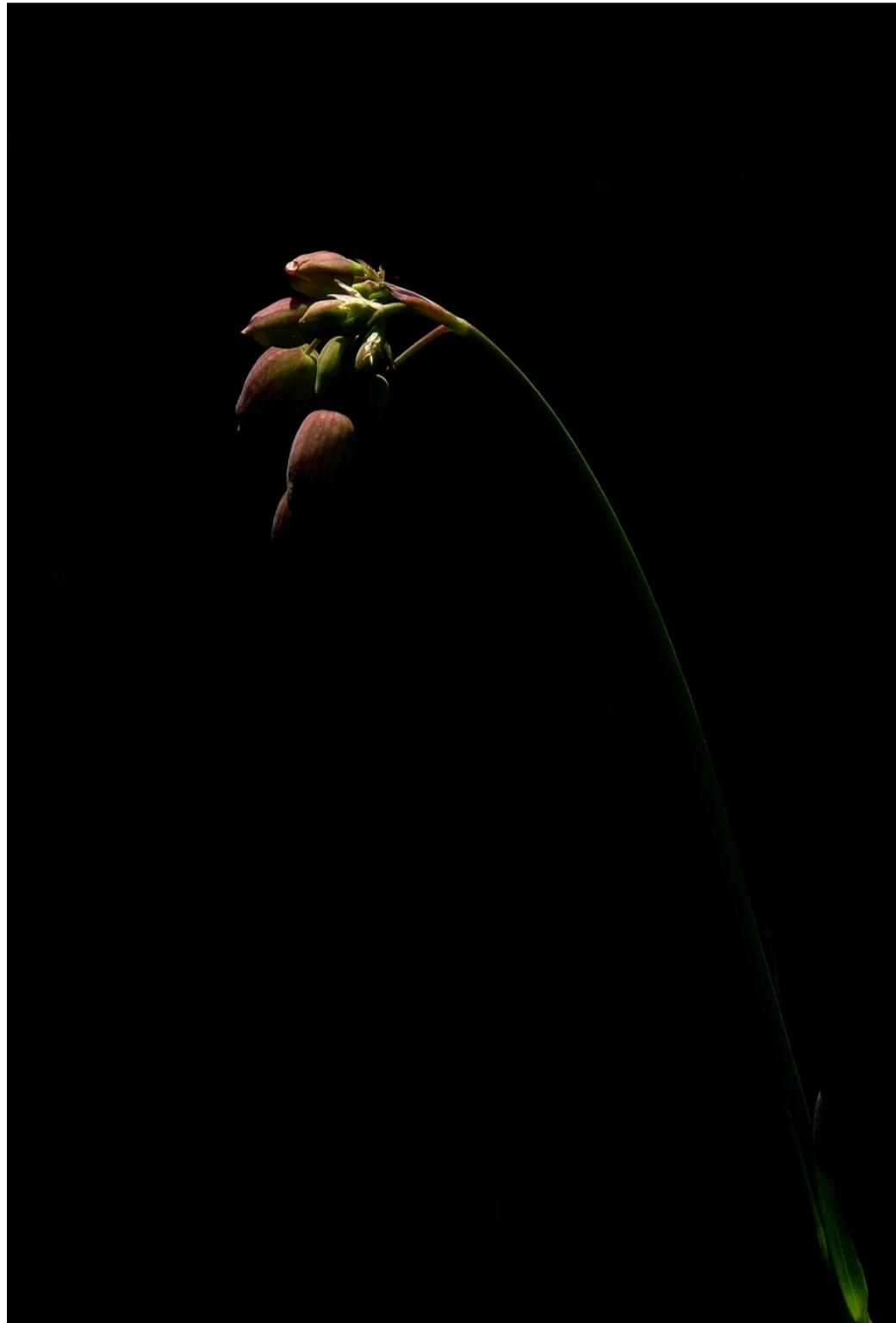
# Blossoms



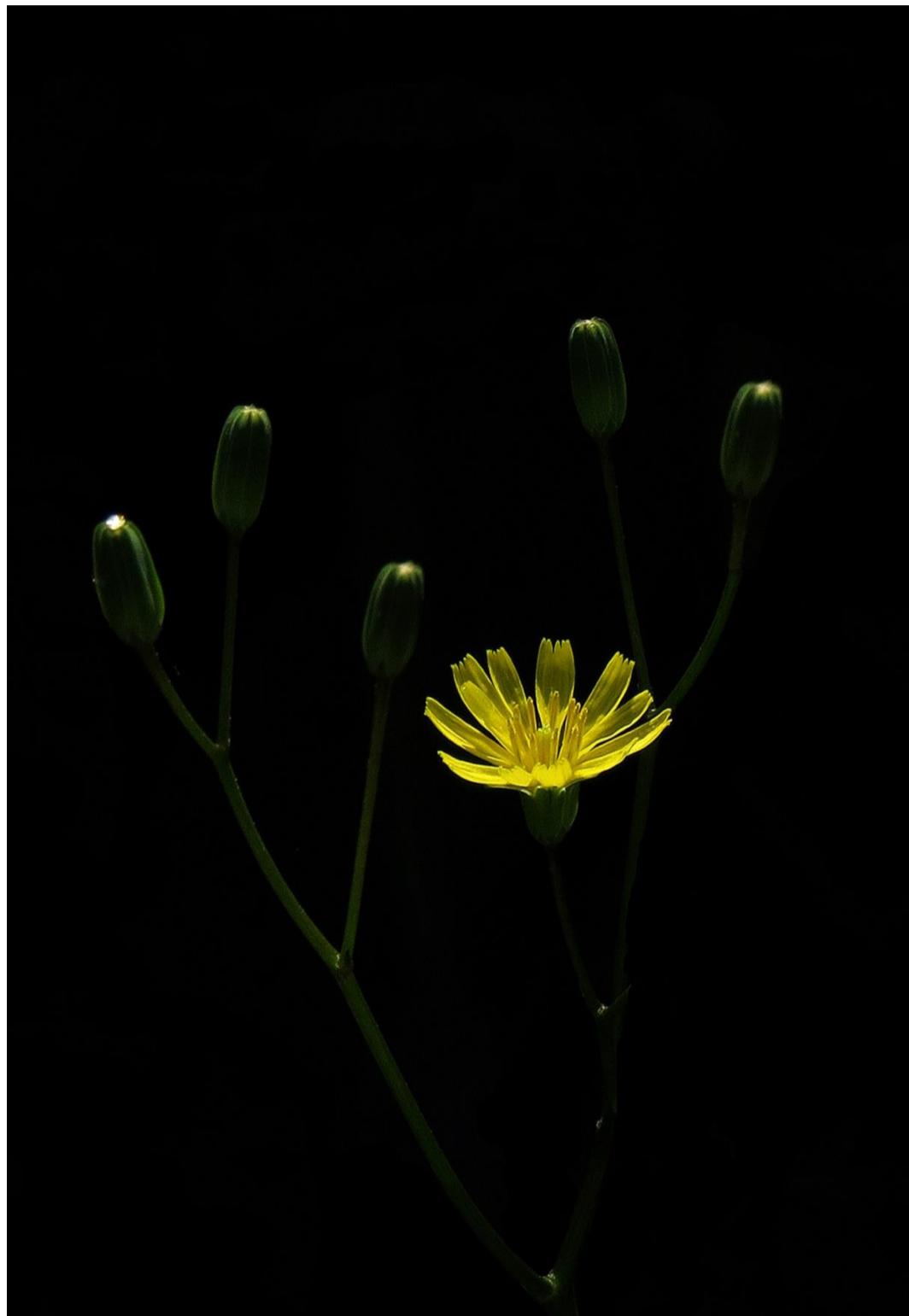


# Buds

**Unknown, Britannia Meadow**



# Buds

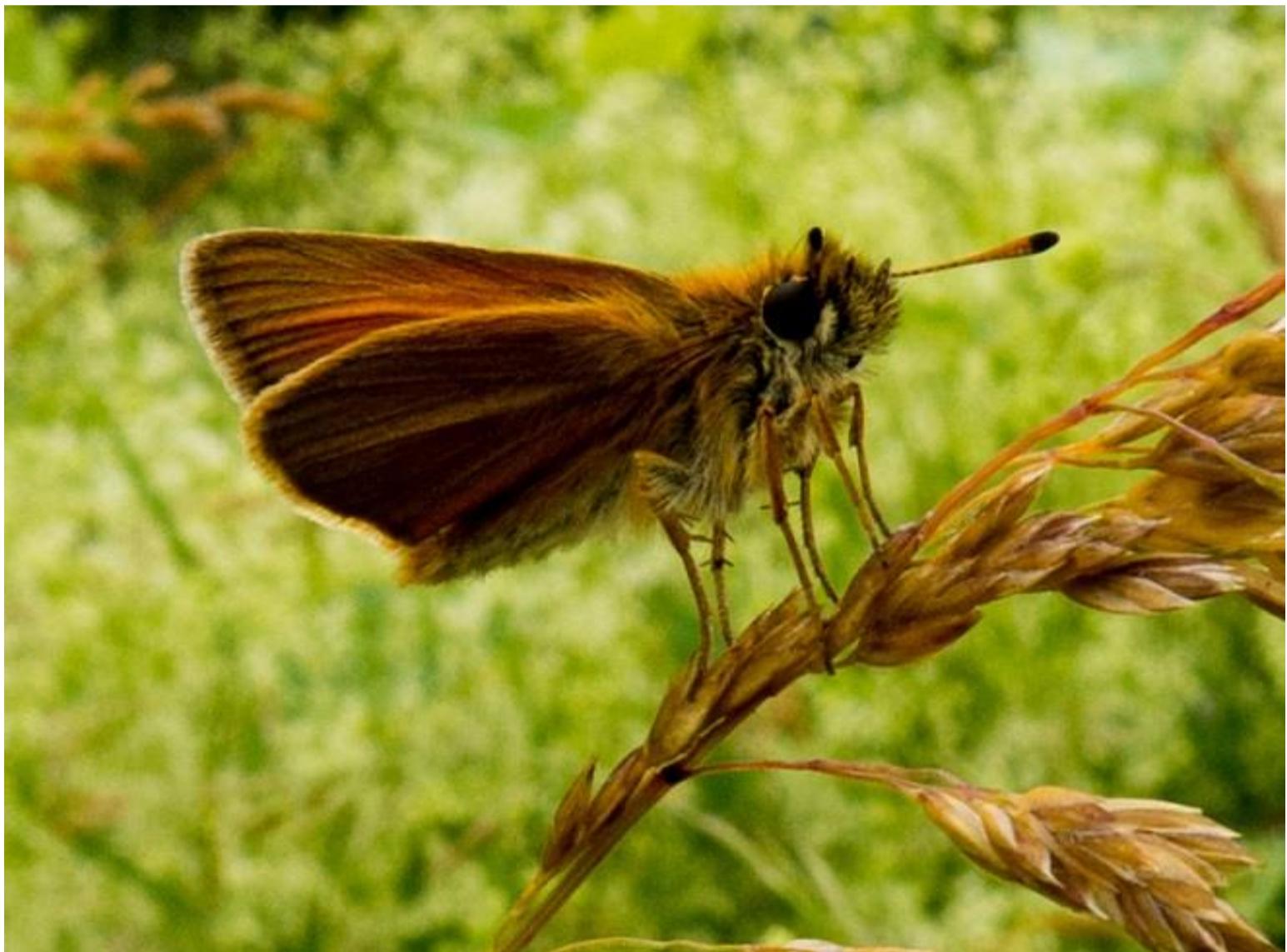


# **Bugs**

# **Burrs**

# Butterflies

European Skipper *thymelicus lineola*. OC Transpo Transitway, Ottawa. Don Lafontaine, of Ottawa, identified this butterfly for me (which I took to be a diurnal moth). Writes Don: "They are known as 'European Skippers' (*Thymelicus lineola*). In England, the species is called the "Essex Skipper," but after being introduced at London, Ontario, in the early 1900's (ca 1910), it became known in



North America as the European Skipper. It has spread through most of North America and can be an agricultural pest on grasses, especially Timothy. Skippers are a large family of butterflies, with some 25 species in Ottawa (25% of our butterfly fauna), but they are all relatively small and dull coloured, and not often recognized as butterflies at all."

# Butterflies

European Skipper *thymelicus lineola*.



# Butterflies

European Skipper *thymelicus lineola*.



**Calyx**

# Canopy

Britannia Forest



# Caterpillars

Hairy Caterpillar, Britannia Forest.



# Caterpillars

White-marked Tussock Moth Caterpillar *orgyia leucostigma*



# Caterpillars

White-marked Tussock Moth Caterpillar *orgyia leucostigma*



# Cathedrals

# **Children**

# Chipmunks

# Churches

## North Peel County Community Church



# Churches

Church at Ochre Pit Cove, Newfoundland



# Clouds

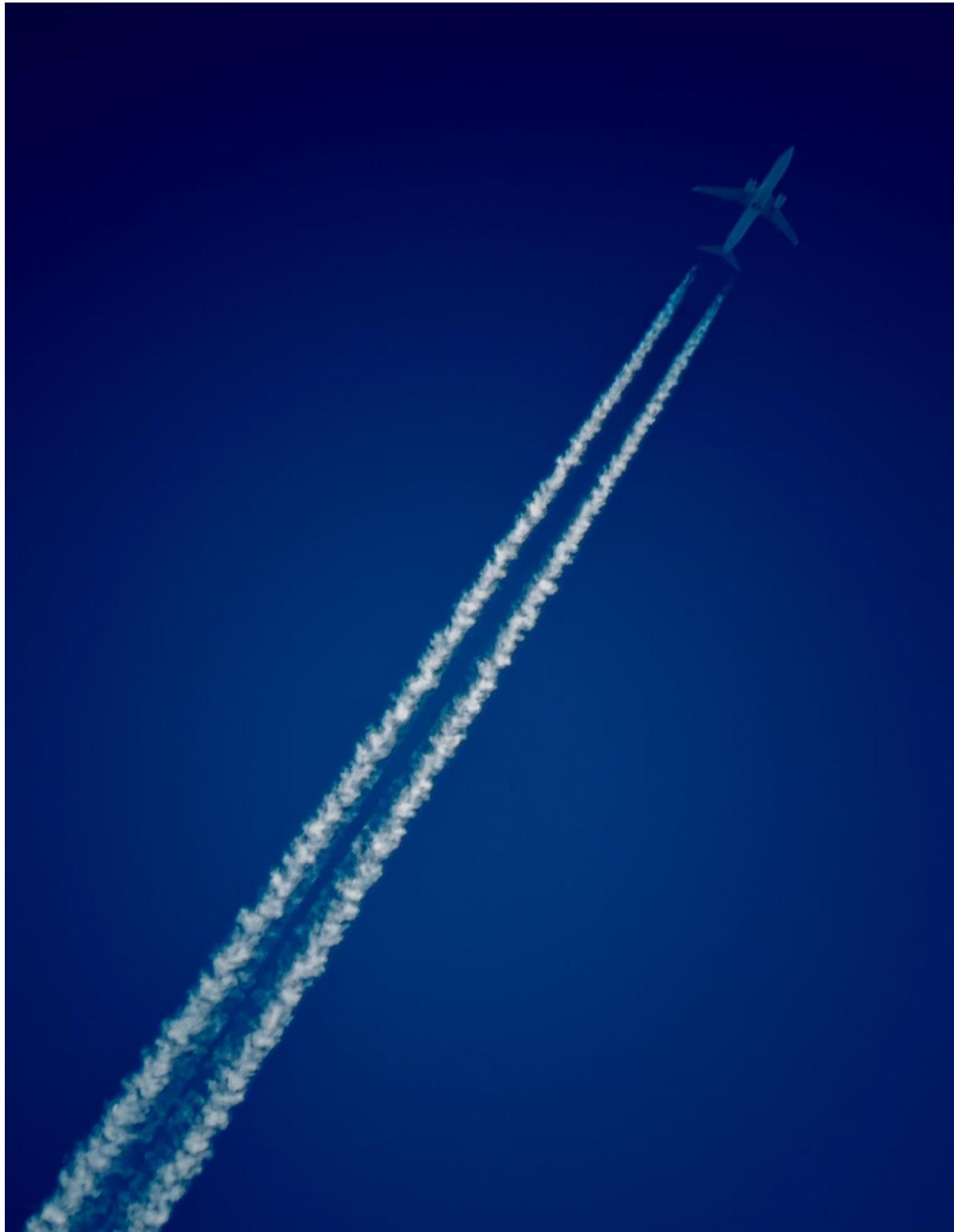
**Clover**

# Cobwebs



## Contrails

This Boeing 777 jetliner soared silently overhead one August afternoon. It appeared briefly in my sky, just long enough to get off a single shot, and then it was gone. Its contrail, the signature of its brief appearance, is composed of millions of tiny ice crystals that form when moisture in the



exhaust contacts the frigid stratospheric air.

## Coves

# **Crows**

# **Curtains**

# **Daddy Longlegs**

**Dog**

# Dog

Mike, 1956. Mike was my dog when we lived on a farm about an hour north of Toronto. Mike and I roamed the forests, fields, and streams looking for interesting photographs; this was one. We sold the farm in 1960, and gave Mike to a farmer whose collie had died of old age. We all wept.



# Dragon Flies



# **Ducks**

# Farms

Farm near Lindsay, Ontario



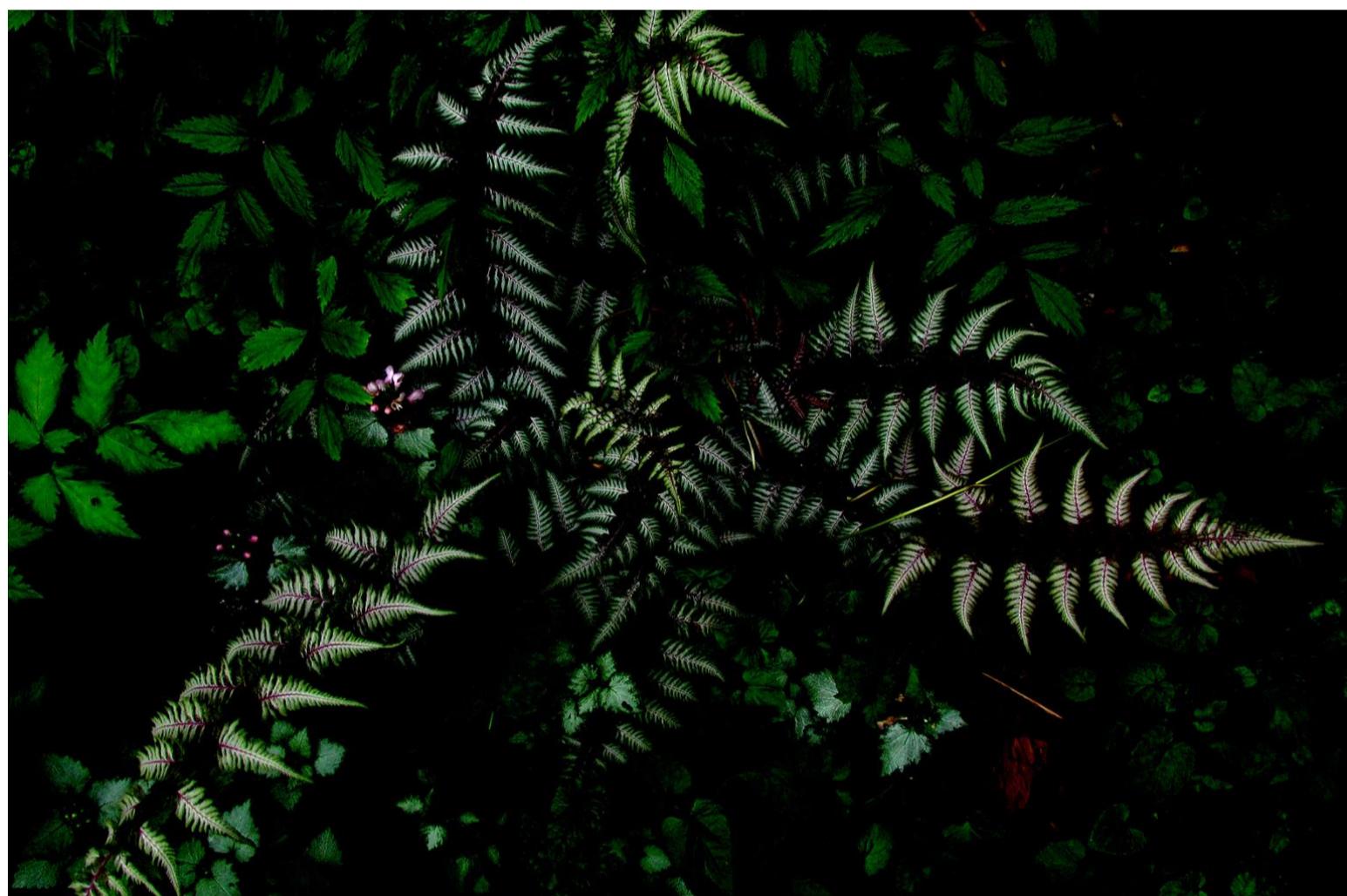
# Feathers

Feathers on a Bay Window struck by a bird high on fermented Mountain Ash berries. Some headache.



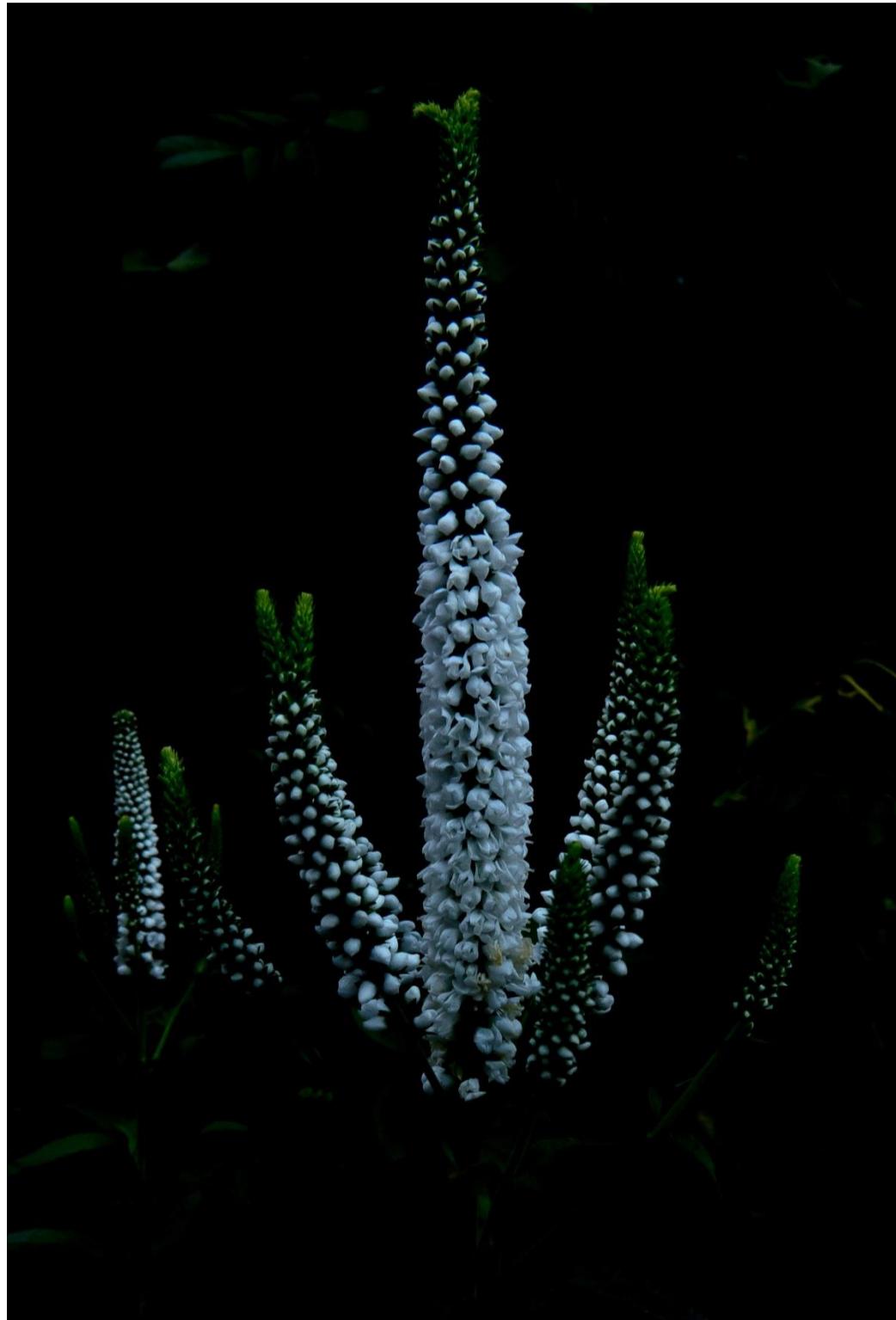
# Ferns

Cottage garden, Cape Breton, Nova Scotia



# Flowers

White Jolanda



# Flowers

White Jolanda



# **Flowers**

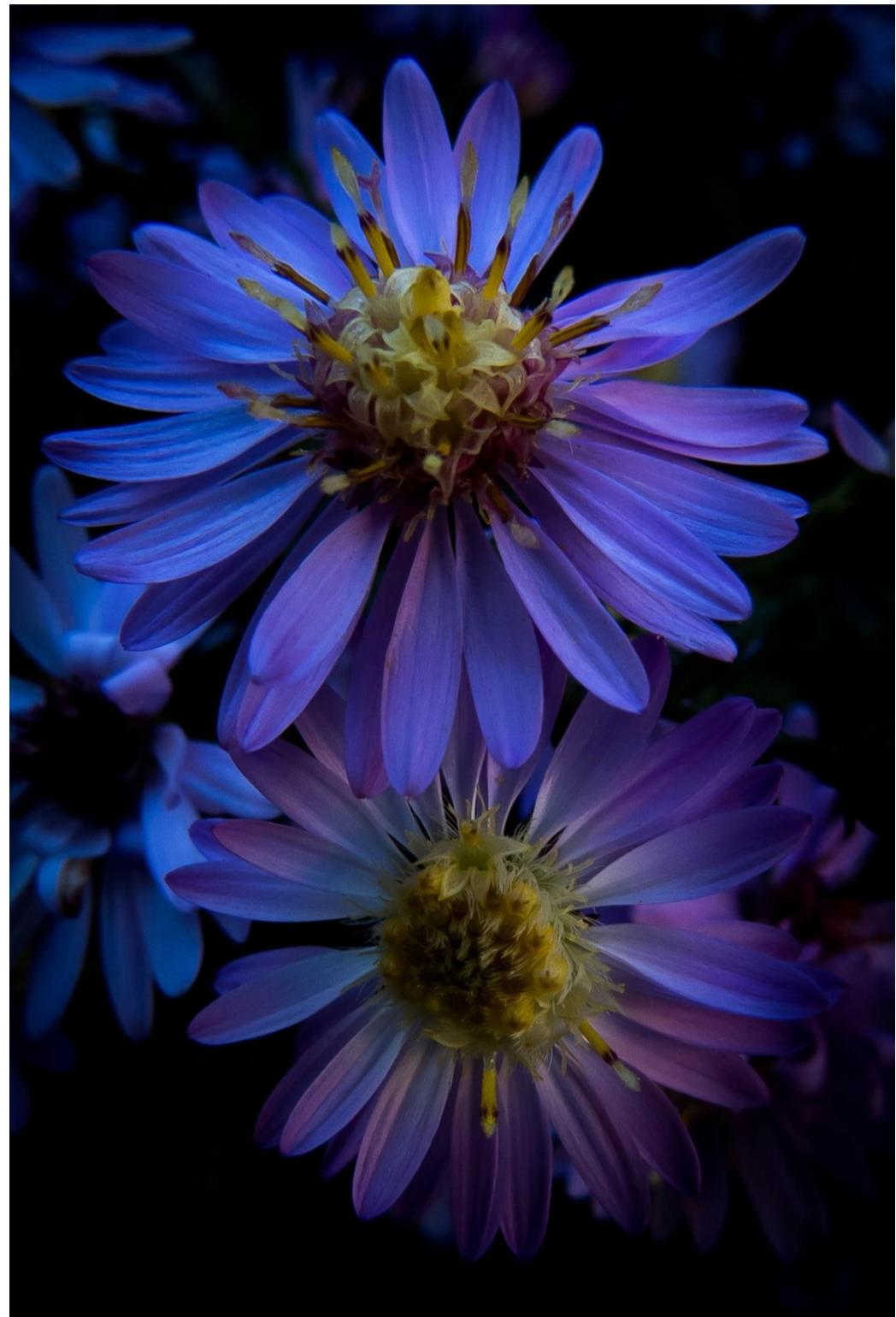
# Flowers

?

## Ottawa West Garden



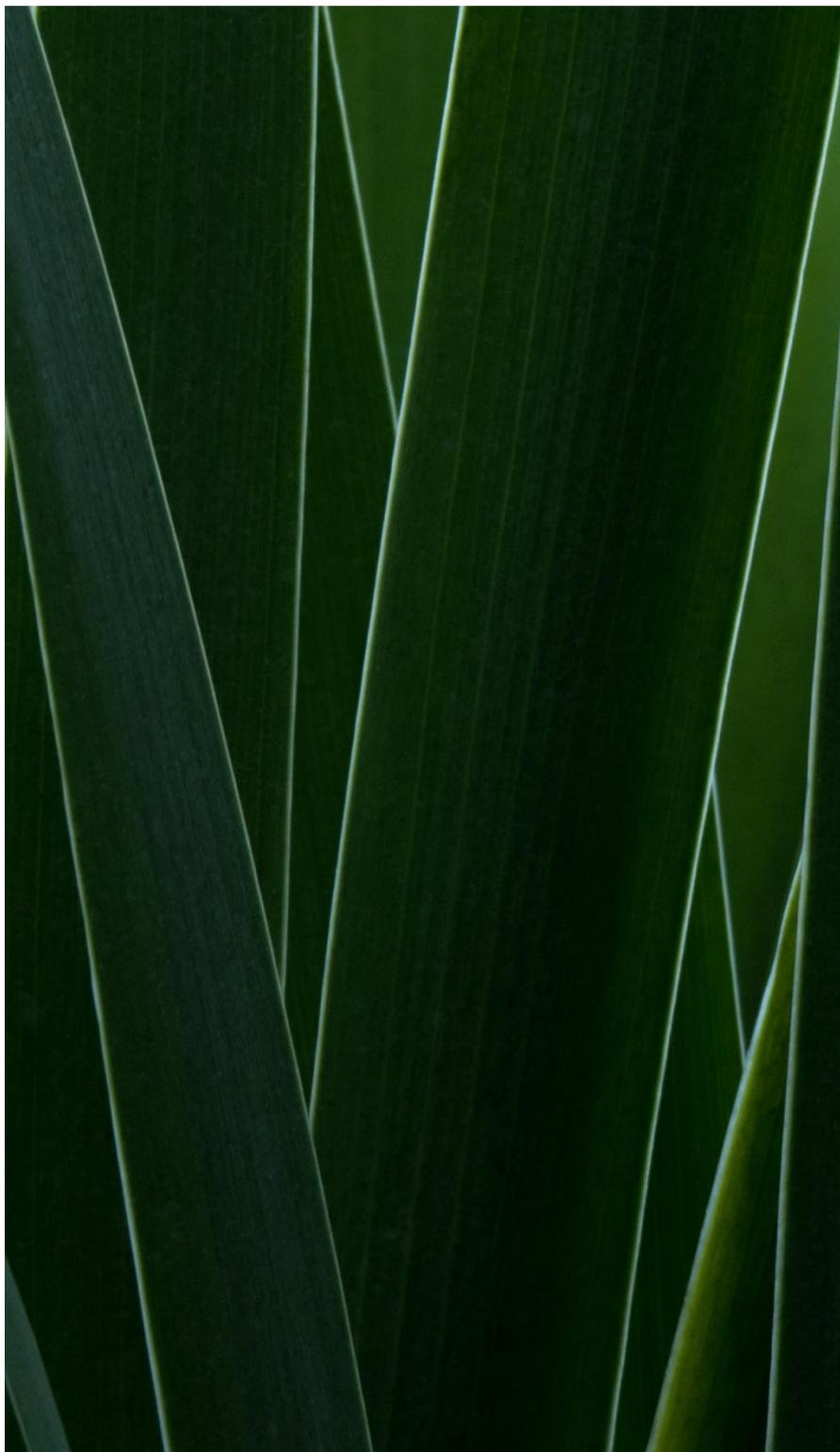
# Flowers



Santa Barbara Daisy, *erigeron karvinskianus*, Cathy and Jill's garden.

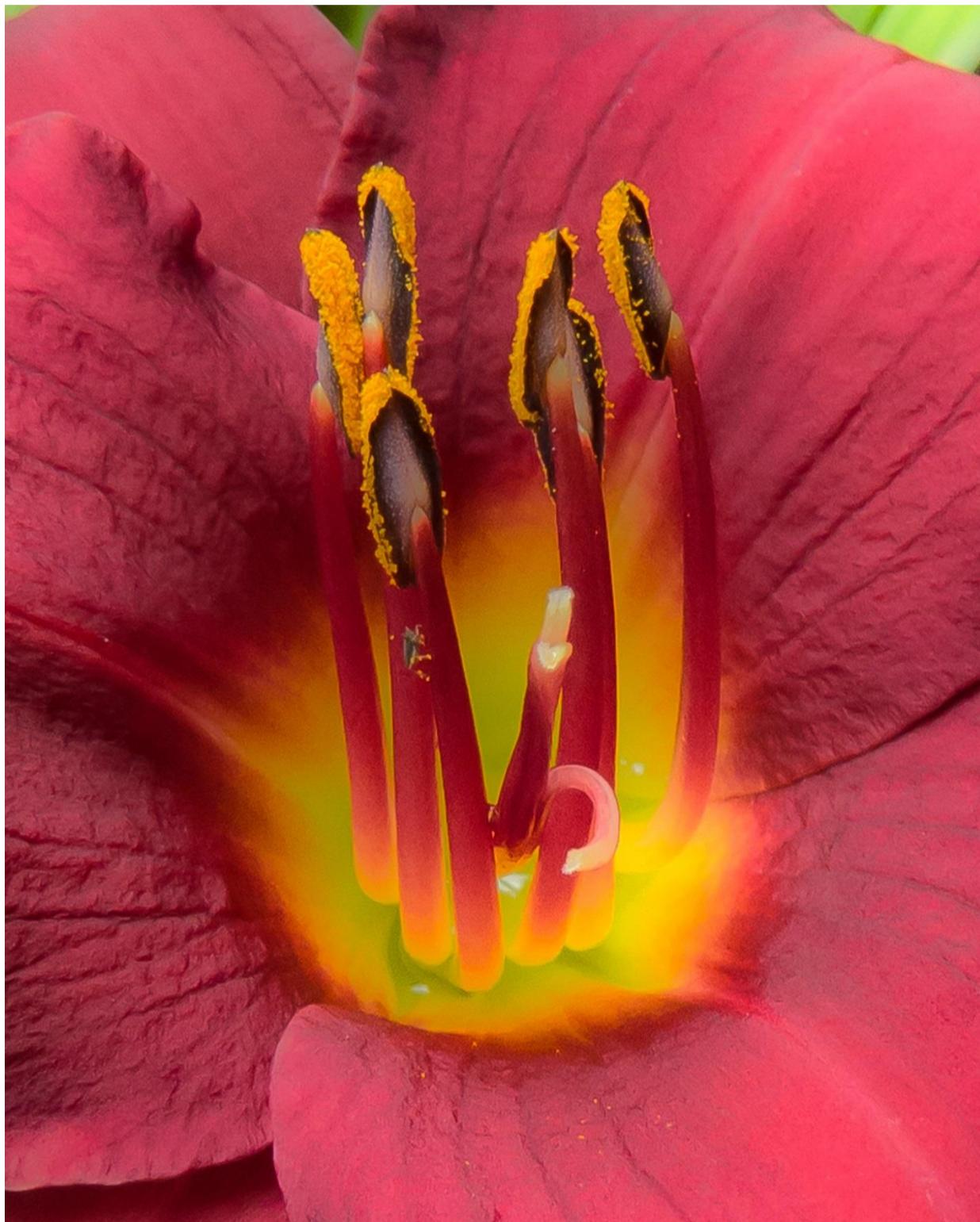
# **Flowers (leaves, actually)**

Glad Rags, Cathy & Jill's garden. Not flowers, but the leaves of flower – close enough. I like the geometry.



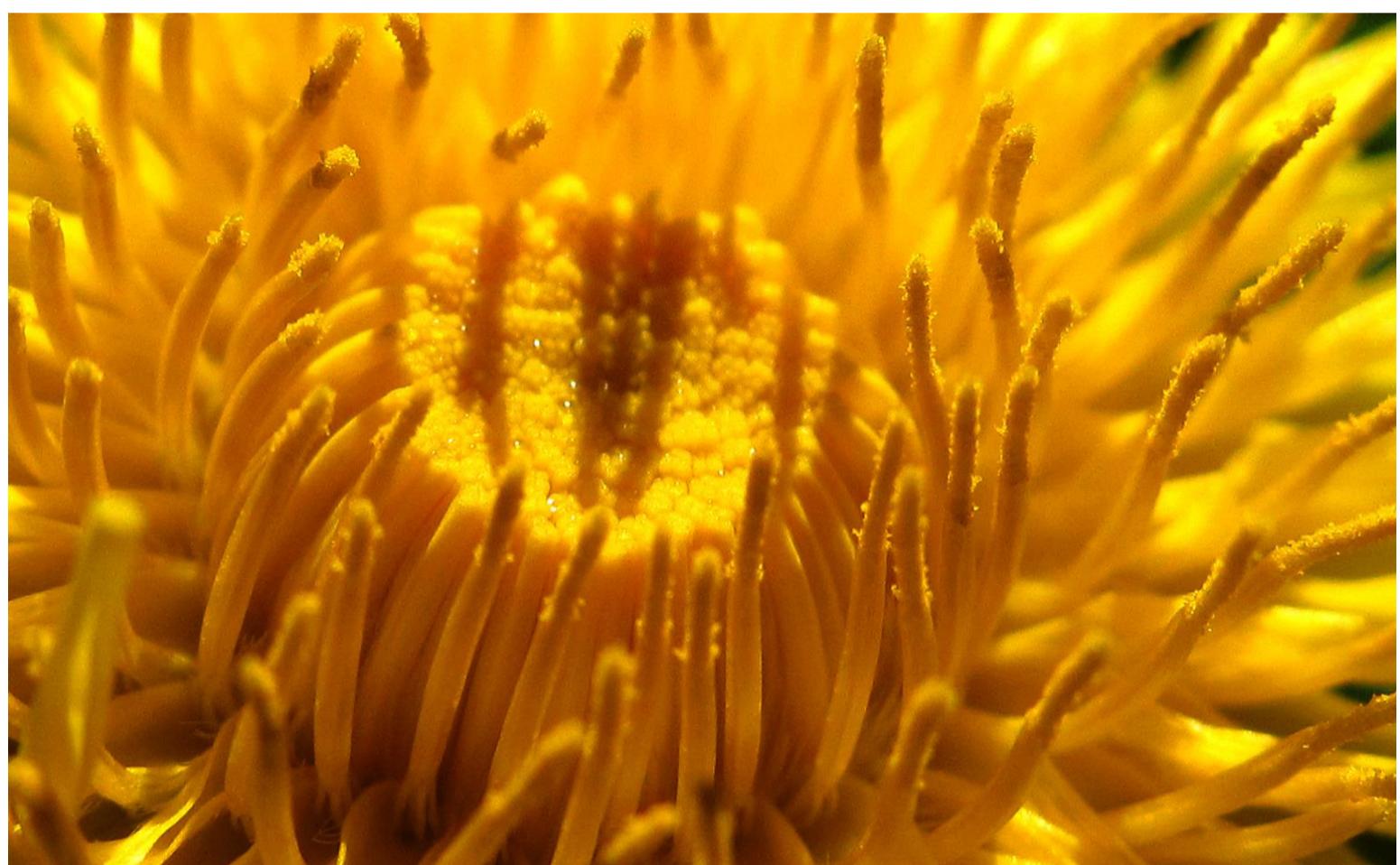
# Flowers

Day Lily, Ruby Stella, with what might be a Stink Bug. One of Clarence and Judy's many flower beds.



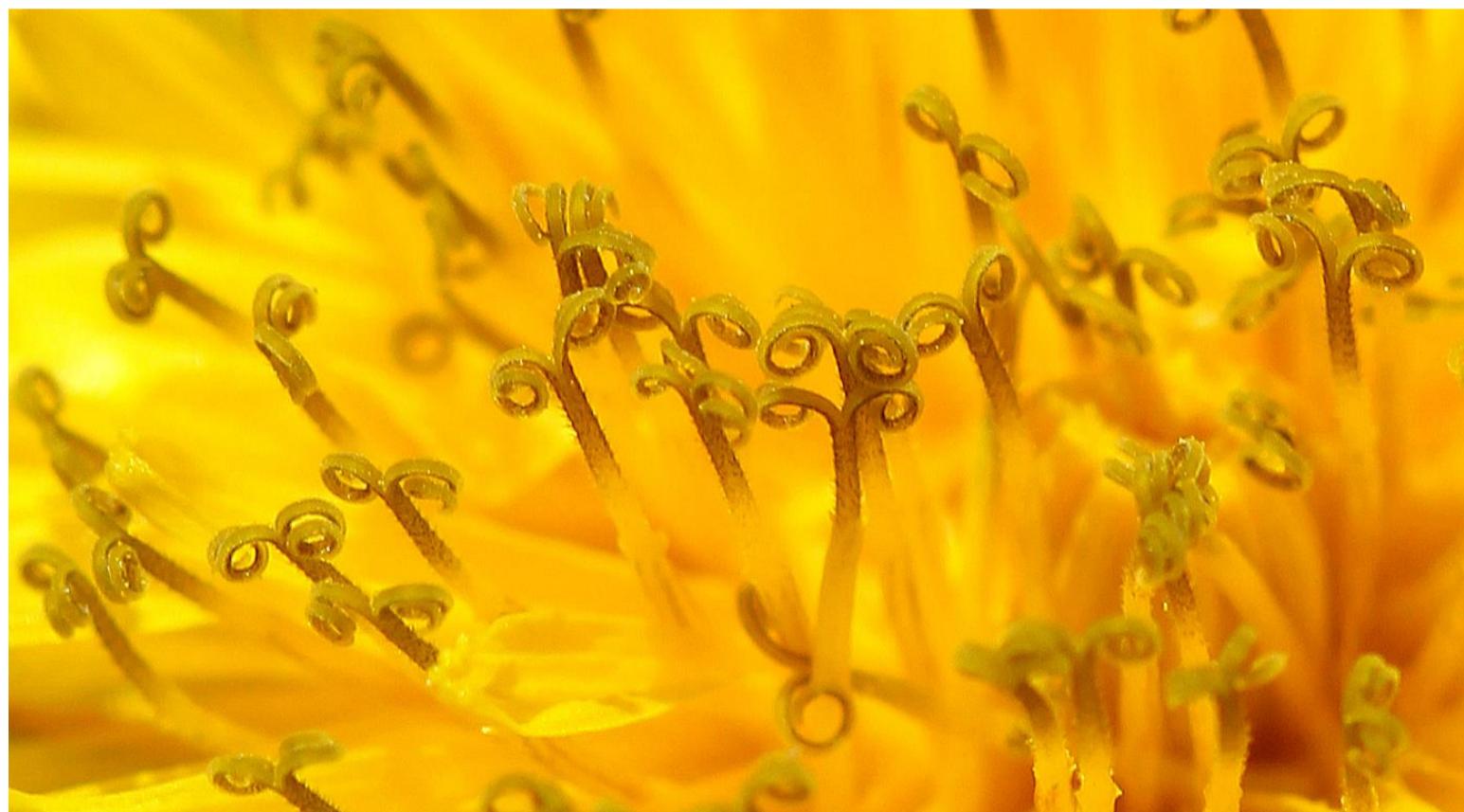
# Flowers

Dandelion, Ottawa River Parkway. It is interesting to watch the stamens slowly stand away from the cluster and then split into two curls.



# Flowers

Dandelion pistils



# **Flowers**

## **Flowers**

Might be Yellow Woodsorrell (Oxalis)



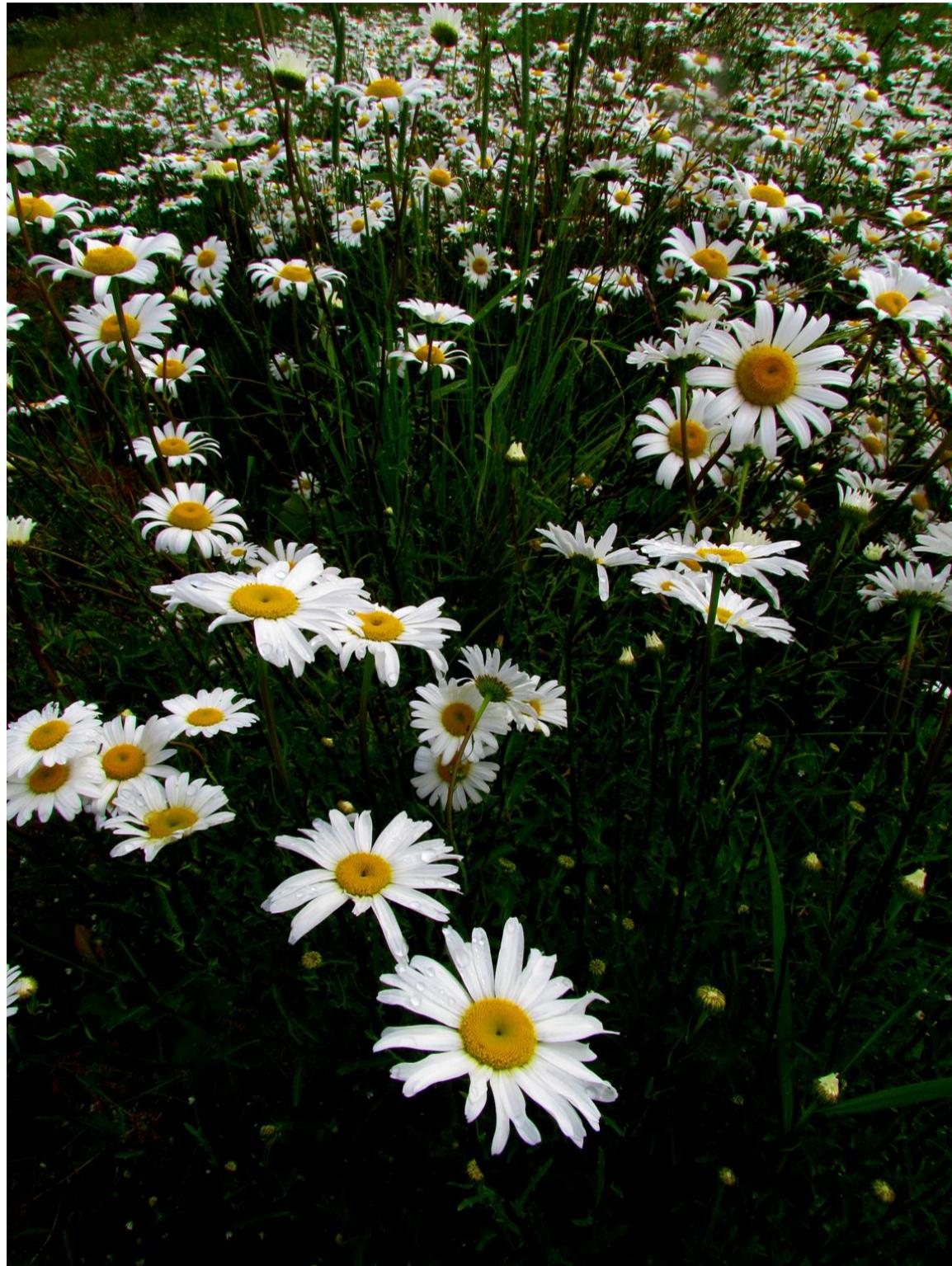
# Flowers

More Might be Yellow Woodsorrell (Oxalis)



# Flowers

Field of Daisies, Cape Breton, N.S.



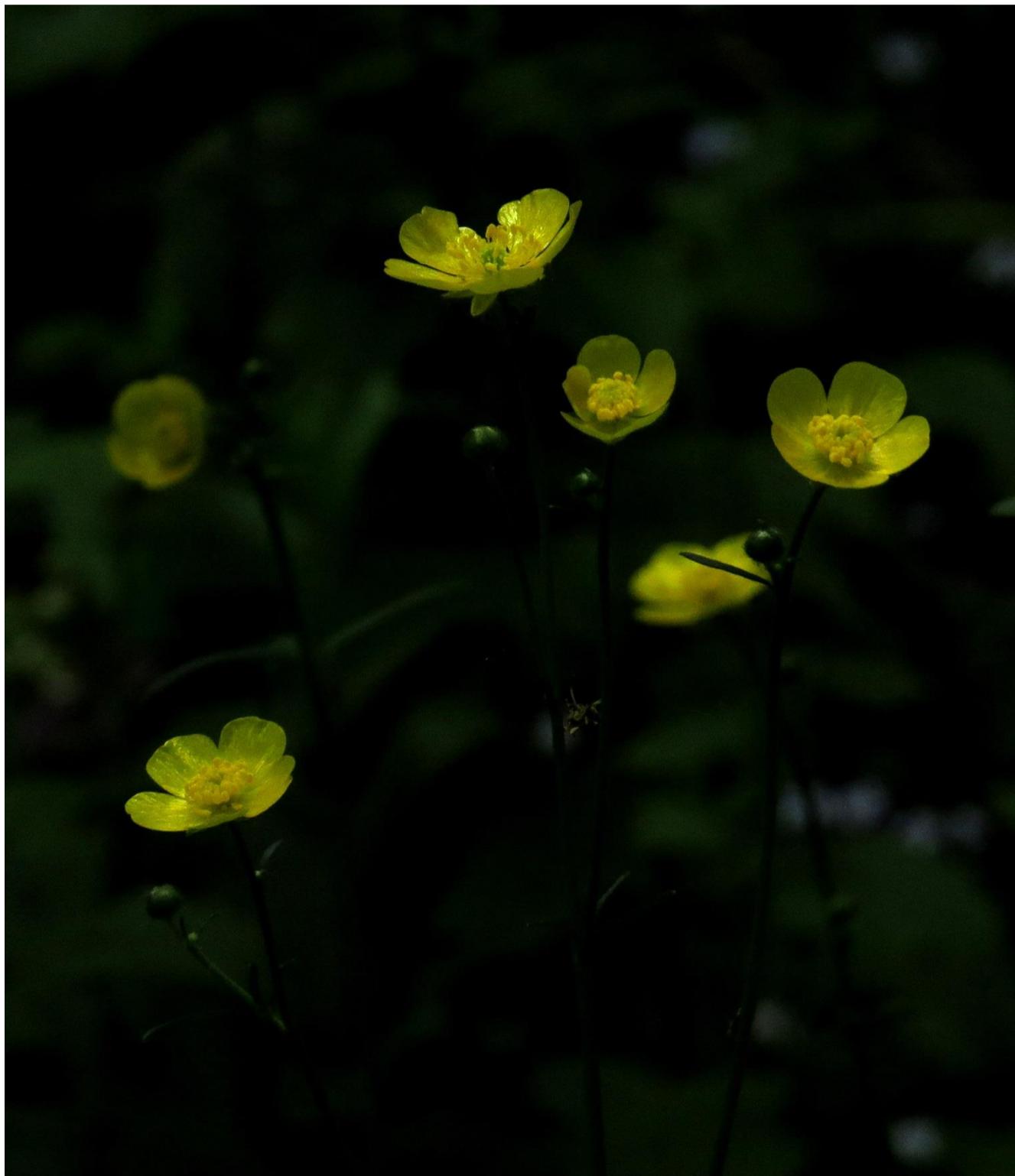
# Flowers

Daisies, a meadow in Almonte, Ontario



# Flowers

Butter cup, Britannia Meadow



# Flowers

Hawkweed, Britannia Meadow



# Flowers

Flora Galbene, Ottawa River. When I Googled “Little Yellow Flowers”, this was one of the names that came up, along with something resembling these. So I called them Flora Galbene, pretty yellow flower.

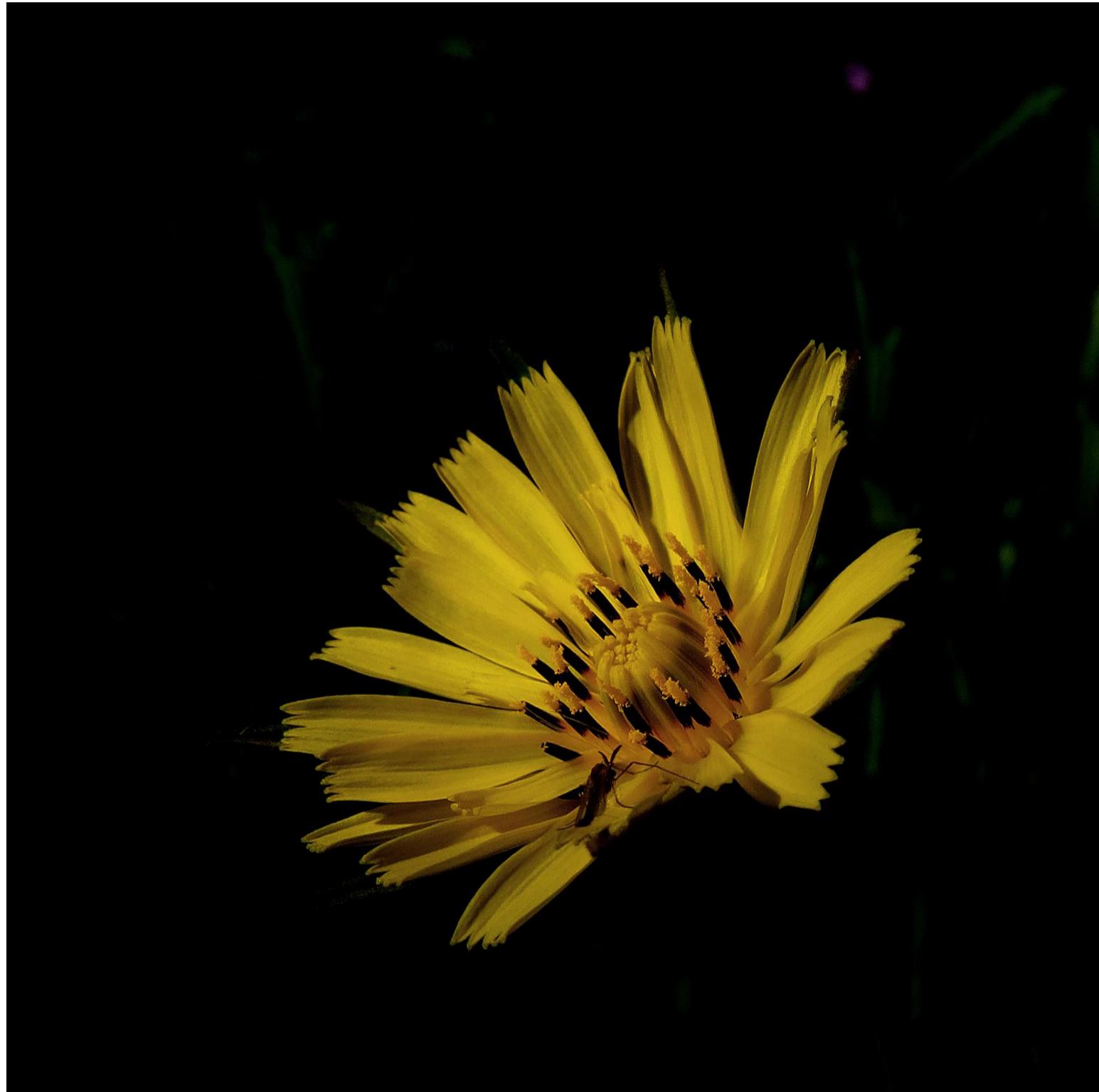
# Flowers

Yellow Hawkweed hieracium. I drove over to Britannia meadows just after a light rain. The raindrops were still clinging to the petals. I didn't notice until I was processing the shot, that a little spider, I think, had invited himself along.



# Flowers

Yellow Hawkweed hieracium - with Midge.



# Flowers

Hibiscus, a neighbour's shrub.



# Flowers

??? against a backdrop of ??? leaves, in a neighbour's garden.



# Flowers

Hydrangea in Clarence's garden. On July 17, it was mauve and yellow, and on ...



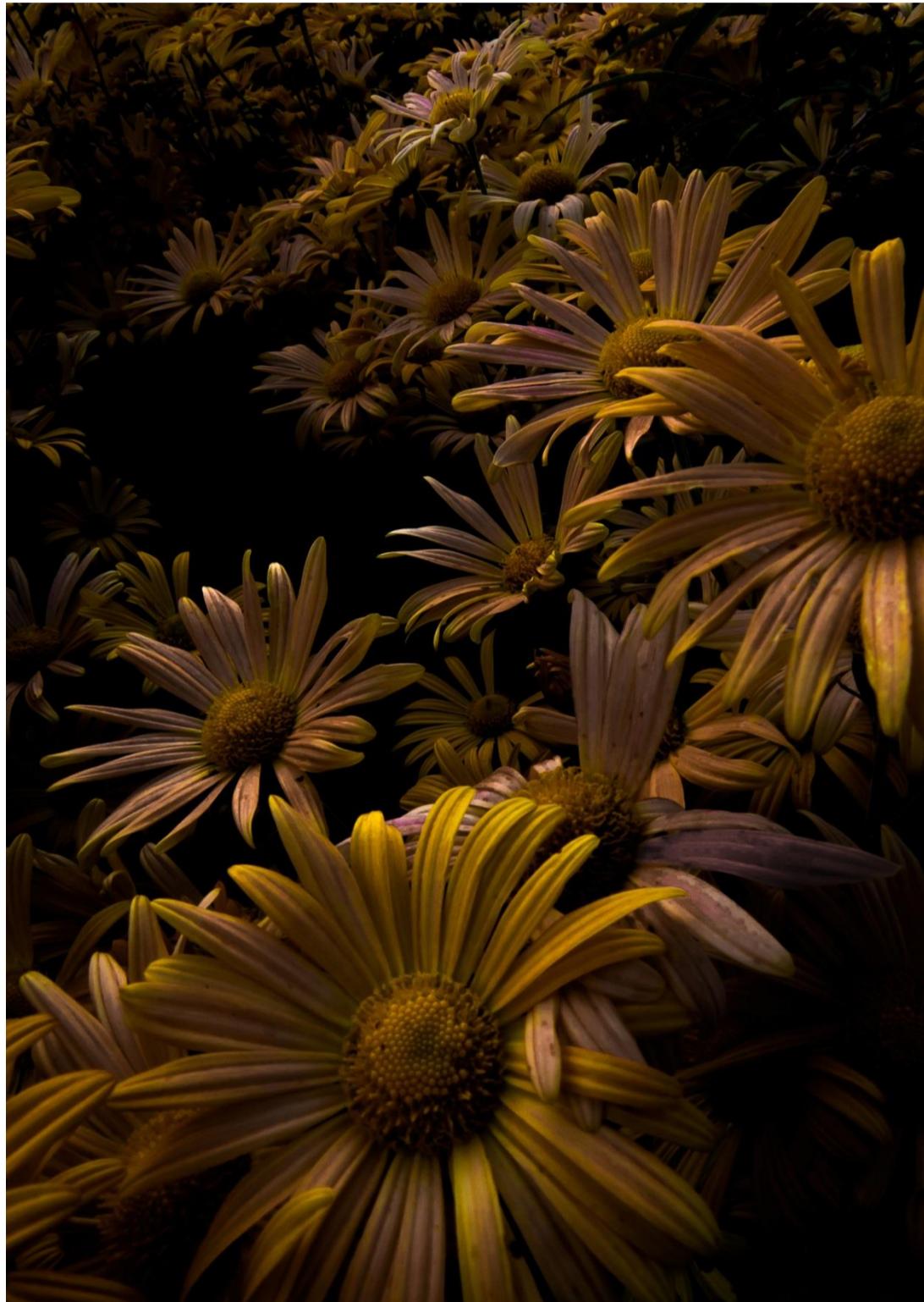
# Flowers

... July 18, it was blue and yellow.



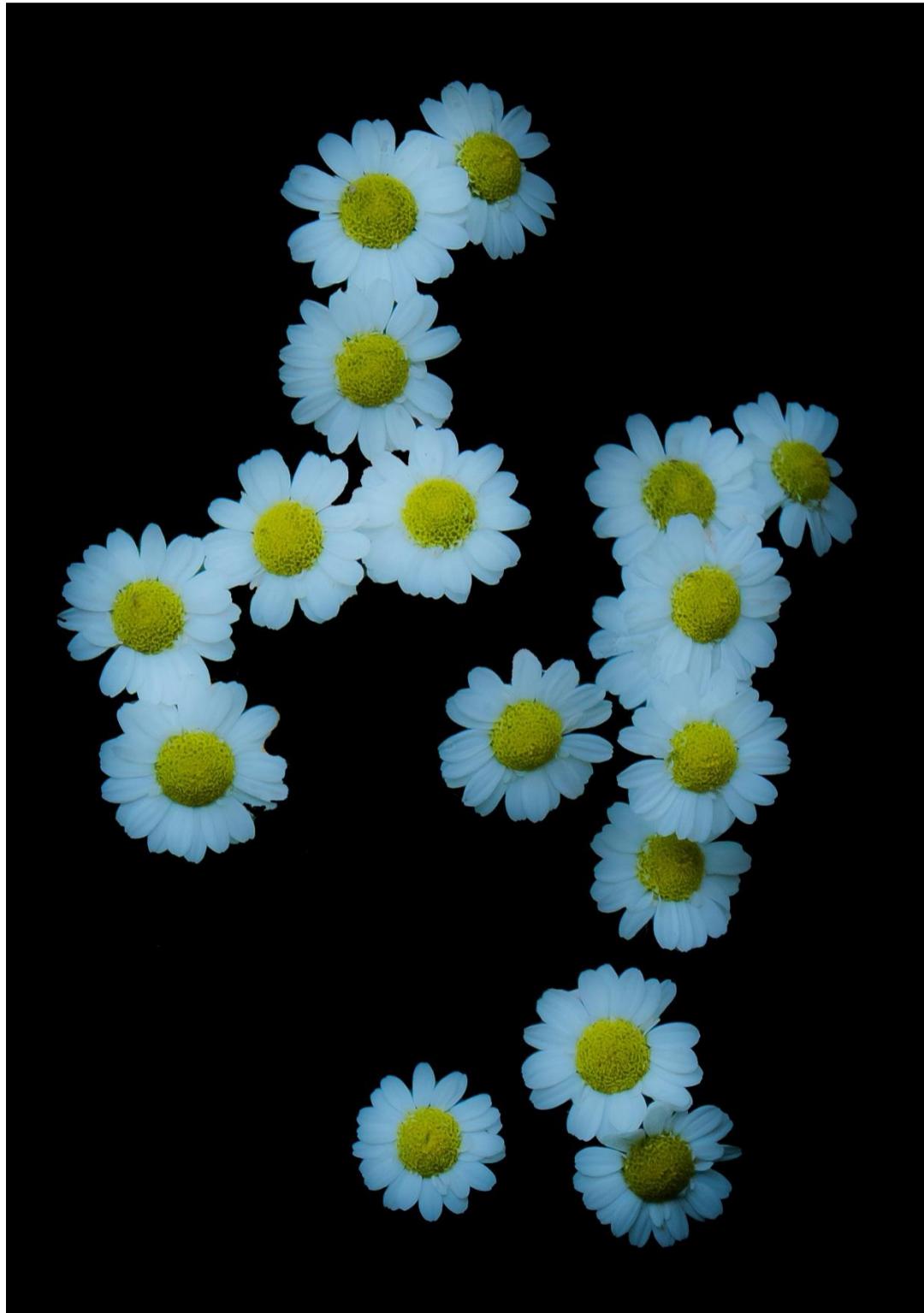
# Flowers

Asters, Ringblomst, neighbour's garden.



# Flowers

Daisies, Britannia Meadow



# Flowers

Dog Rose, the national flower of Romania. And a visitor, perhaps at rest .



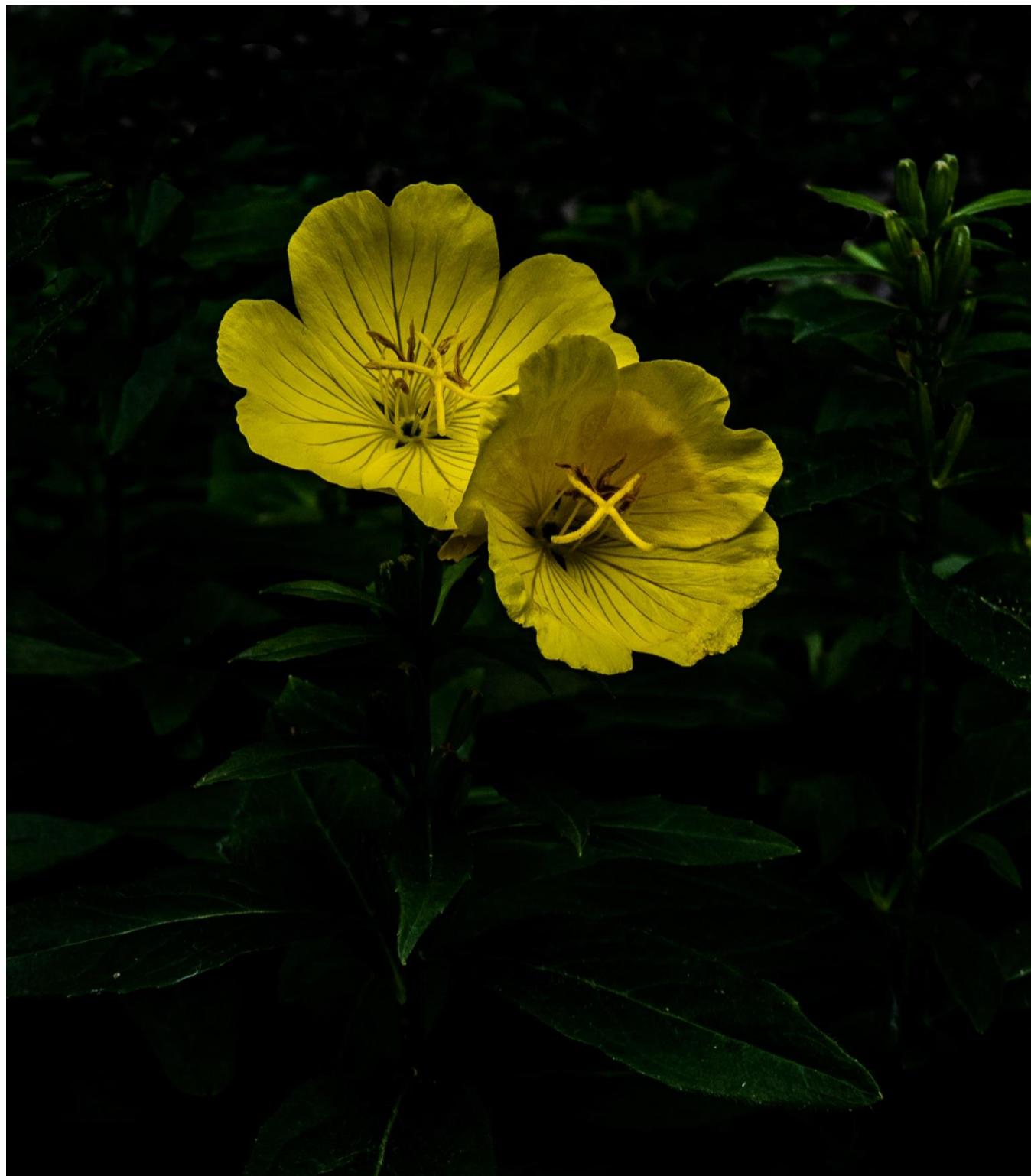
# Flowers

Thistle, Scotland's national flower, Almonte meadow.



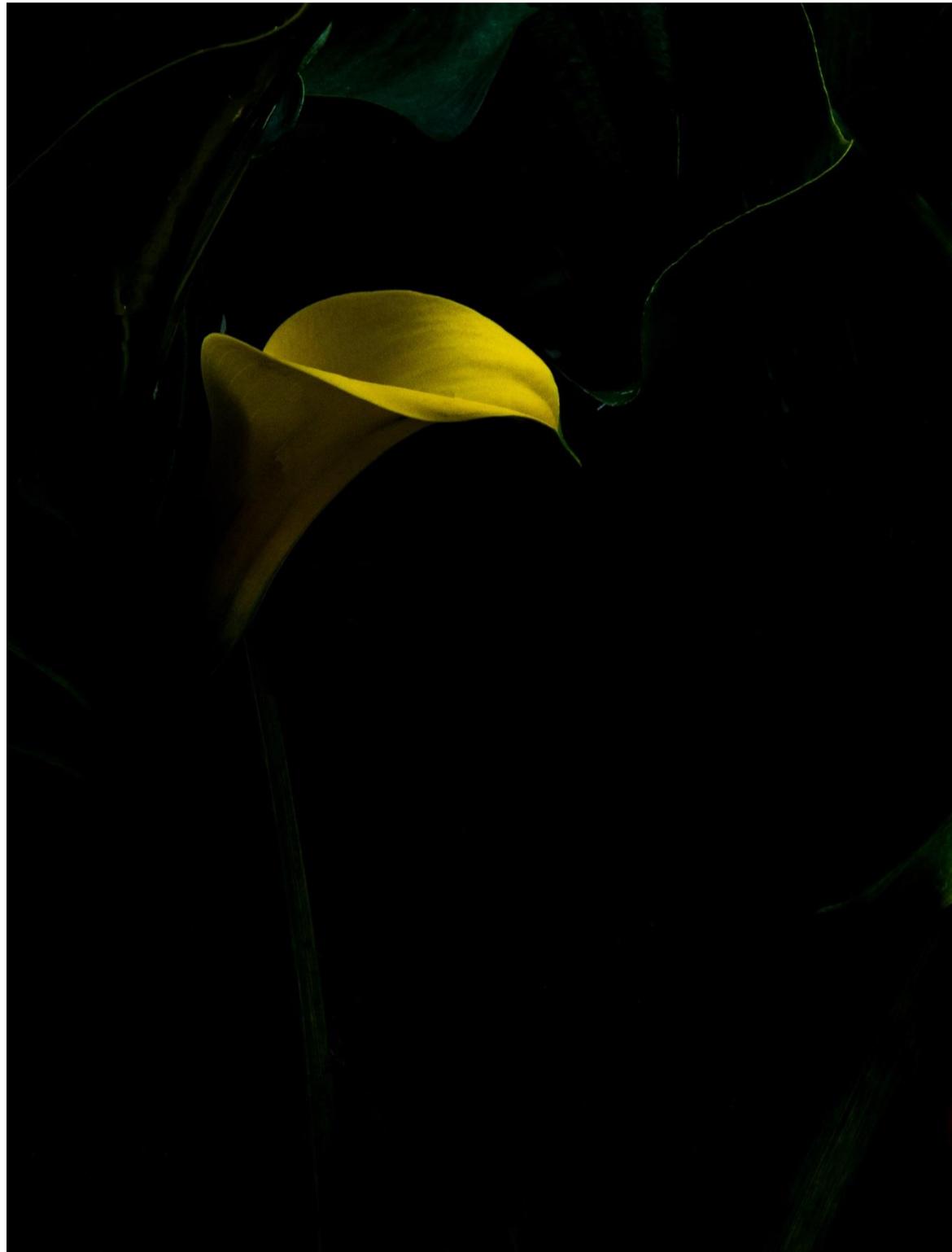
# Flowers

**Yella Fella Prairie Sundrops** *oenothera pilosella*



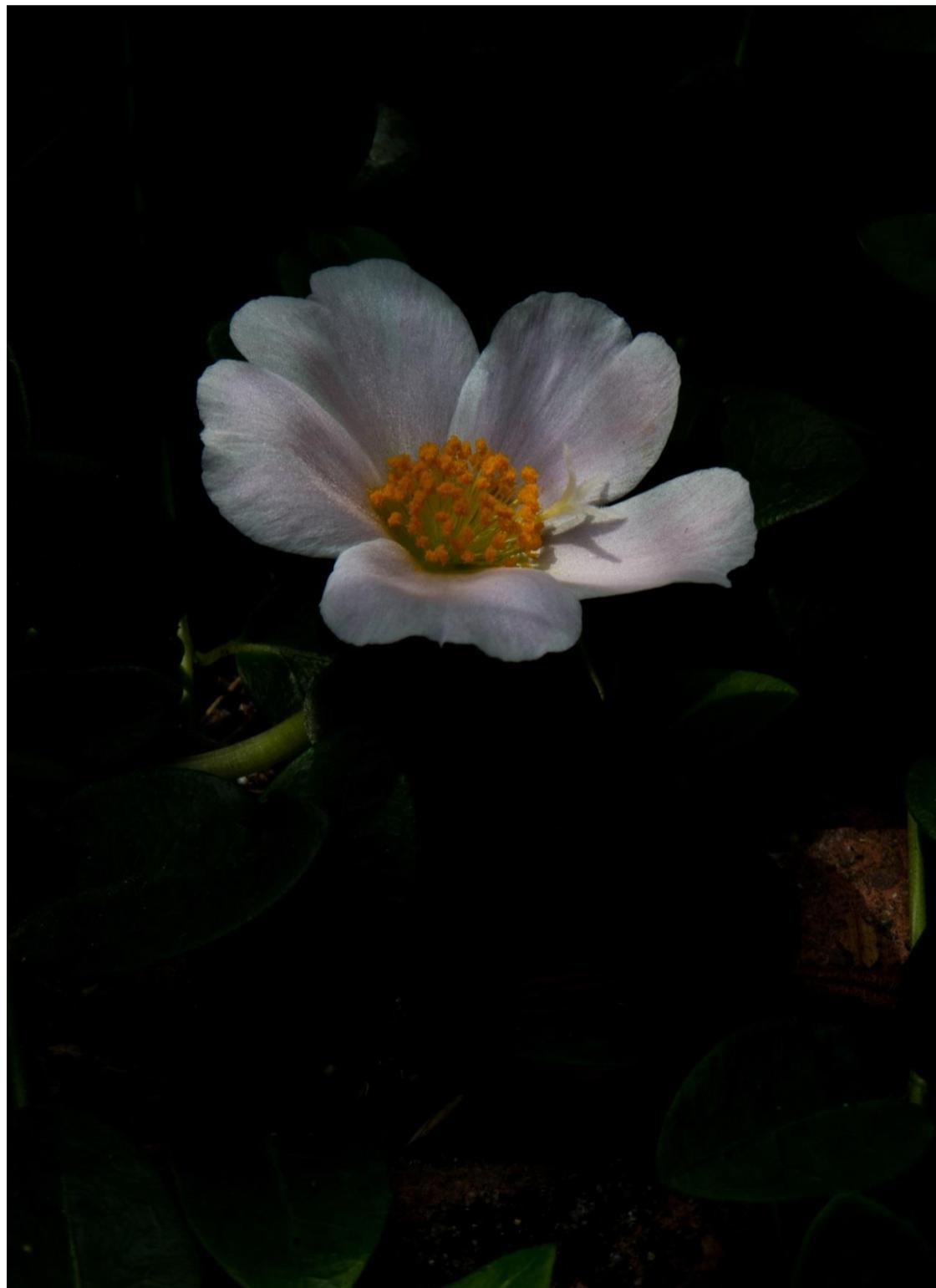
# Flowers

Calla Lily



# Flowers

Portulaca



# Flowers

White Lily



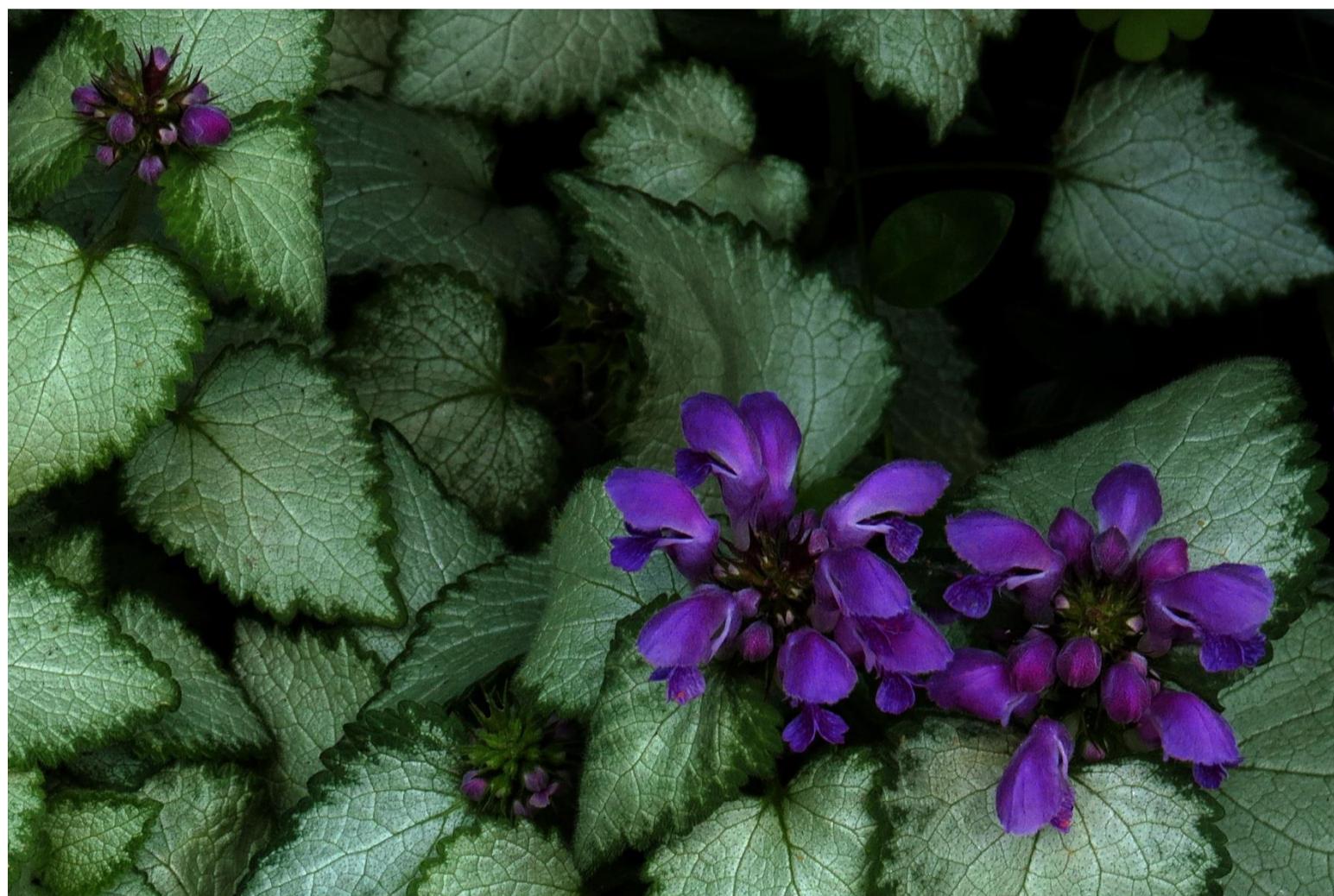
# Flowers

Two Lovely Lillies, a neighbour's back garden



# Flowers

## Skull Cap



# Flowers

Skull Cap

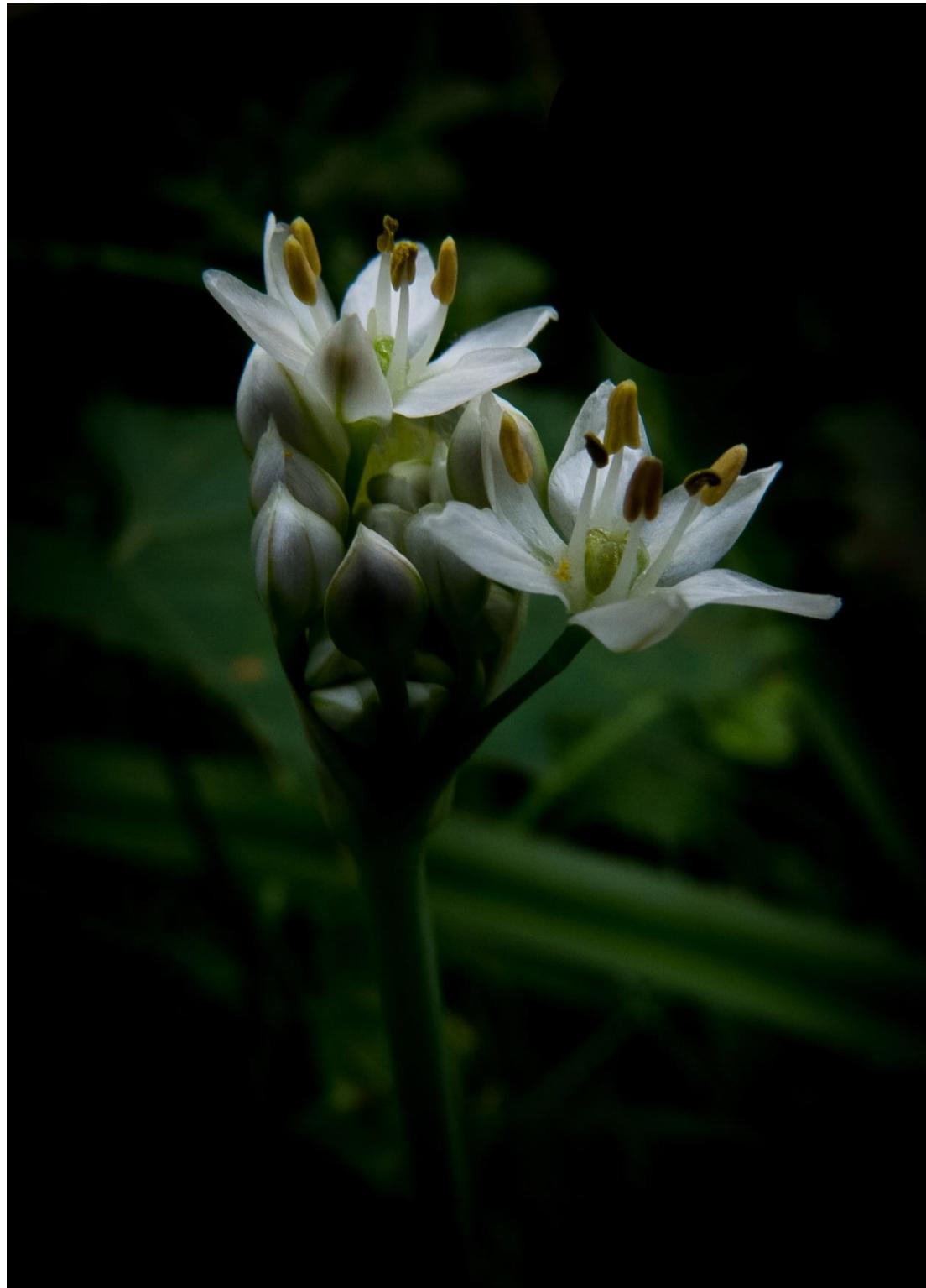


# Flowers



# Flowers

Trailing Arbutus *epigaea repens*



# **Fossils**

# **Frogs**

# Gardens

## C & J's Front Garden



# **Glandular Hairs**

# Grasses

Ottawa River, South Shore



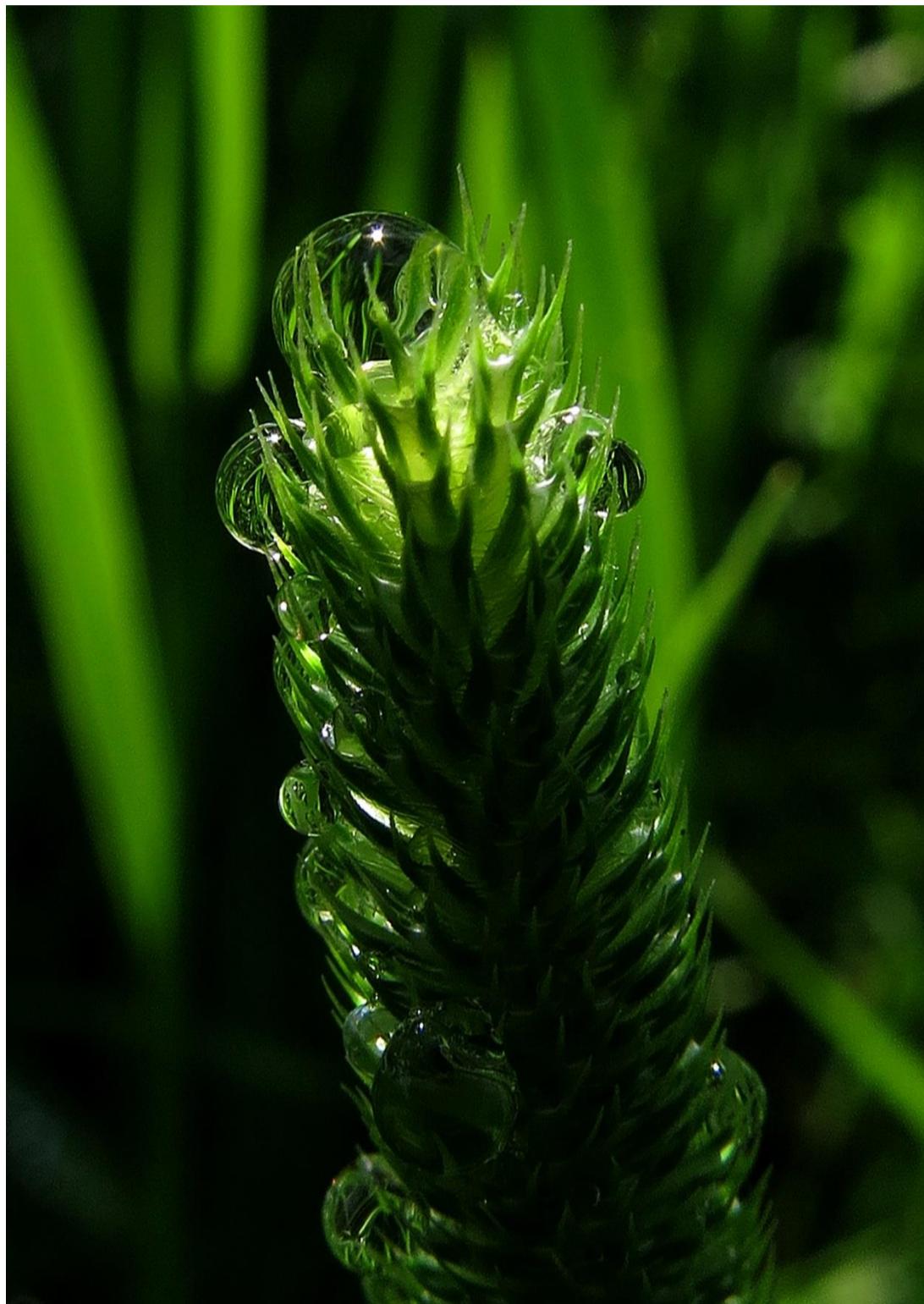
# Grasses

Ottawa River, South Shore



# Grasses

Twitch Grass (goes by many names) after a shower, Britannia Meadow.



# **Grasshoppers**

# **Graveyards**

**Ferryland, Newfoundland, 1972**



# Graveyards

Dildo, Newfoundland, 2013



# Graveyards

Tombstone, Nova Scotia, 1995



# **Grey Days**

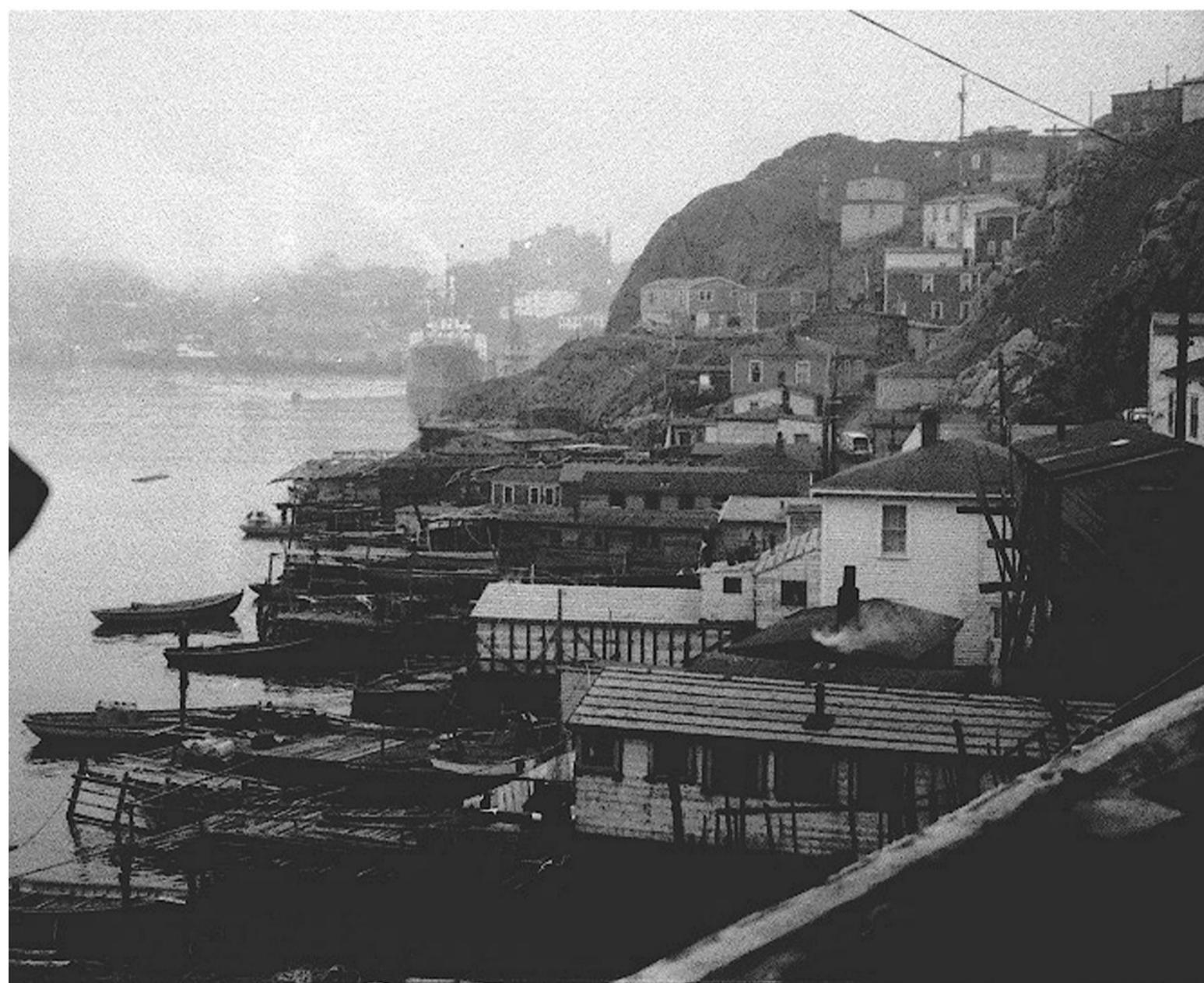
# **Grey Gulls**

# **Grey Skies**

# **Grey Waters**

# Harbours

St. John's Harbour, 1960



# Historical Places

Stonehenge, 1998



**Holly**

# **Homes**

# **Hostas**

# Intertidal Zones

# Insects

**Widow Skimmer Dragon Fly, Order Odonata,**



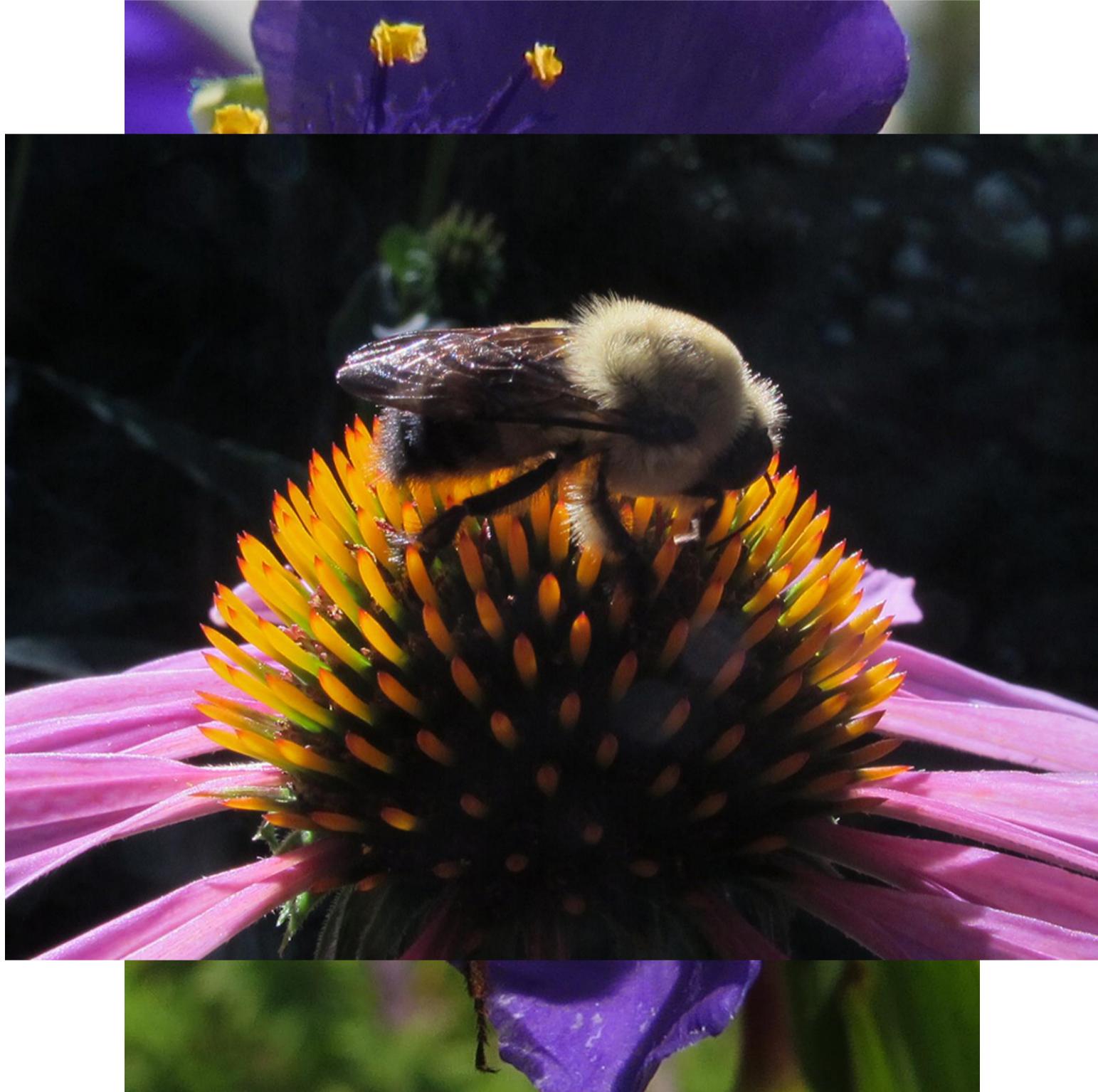
# Insects

Dragon fly, *Libellula pulchella*



# Insects

Bumble Bee



# Insects

Bumble Bee, echinacea

# Insects

Yellow Jacket Wasp *vespula* (or *dolichovespula*) hymenoptera." Despite having drawn the loathing and fear of humans, yellow jackets are in fact important predators of pest insects." ([http://en.wikipedia.org/wiki/Yellow\\_jacket](http://en.wikipedia.org/wiki/Yellow_jacket))



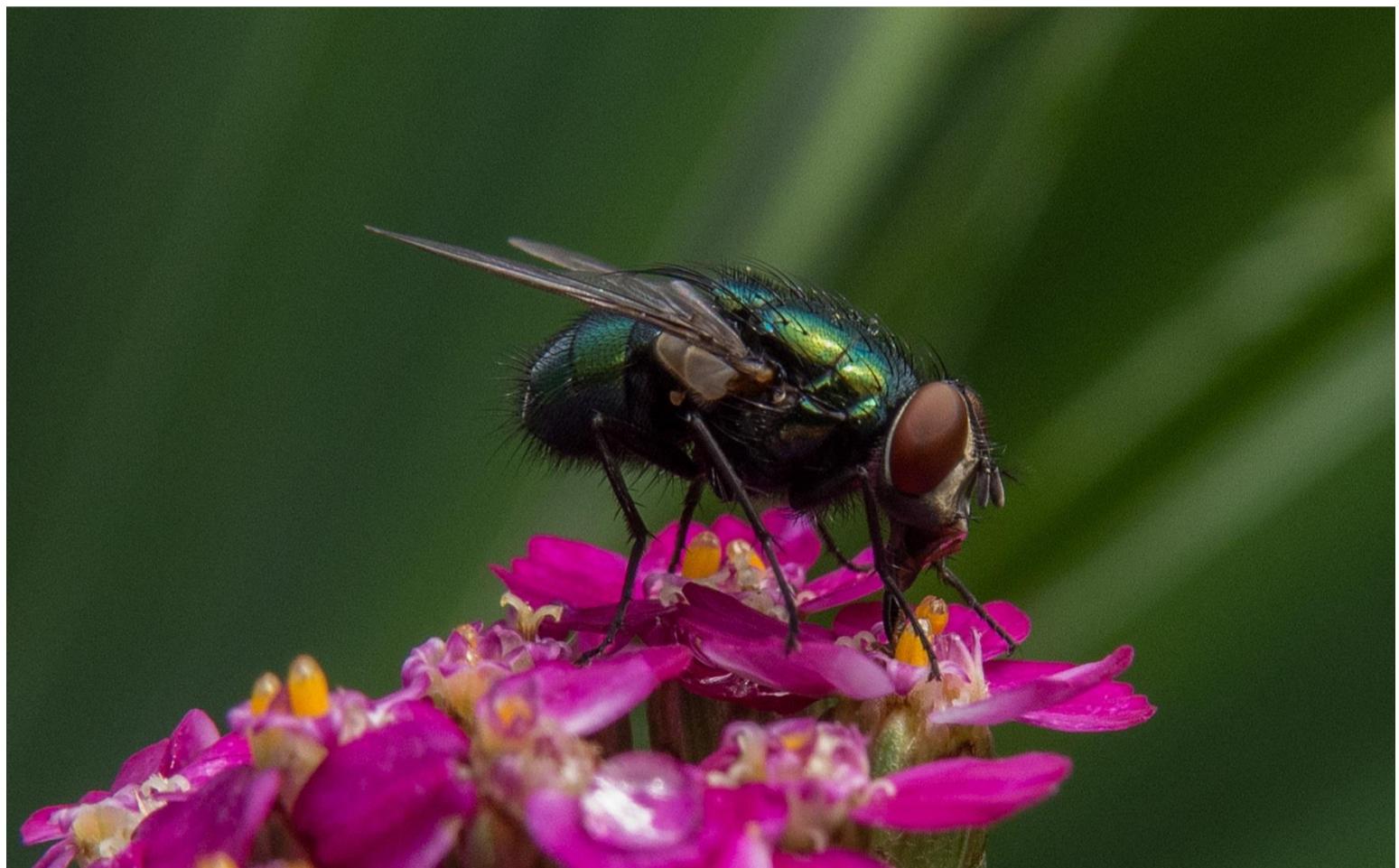
# Insects

Turnip Sawfly, Order Hymenoptera



# Insects

Green Bottle Fly *phaenia sericata*



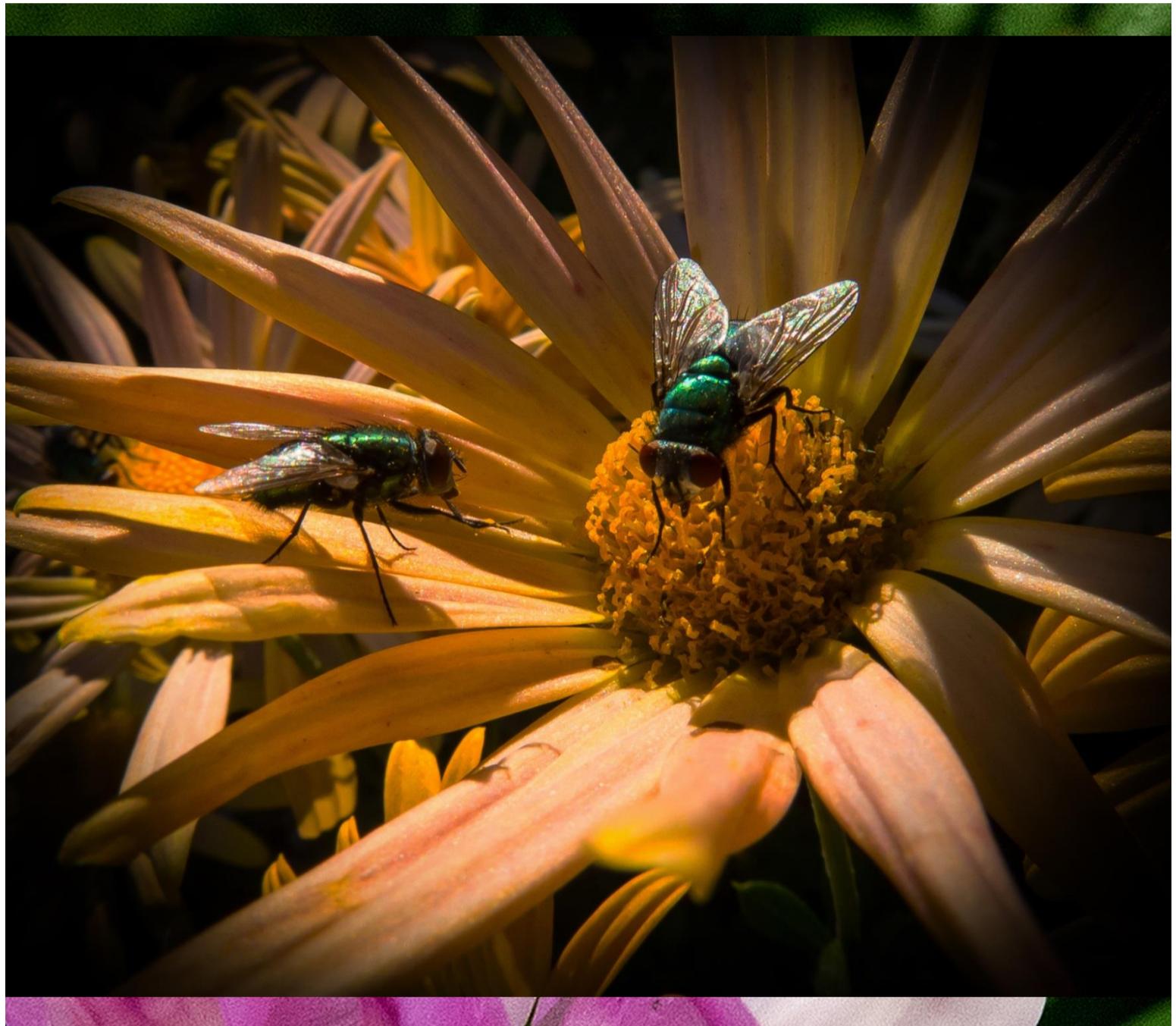
# Insects

True Bug, acanthocephala



## Insects

**True Bug, as yet unidentified**



## Insects

**Green Bottle Flies**

## Insects

**Fly, *Toxomerus eminatus*, Almonte, Ontario**



# Keratin remnants



# Keratin remnants

Once upon a time, this keratin shell was a home for a Damsel Fly.



# Lamps

Kerosene Lamp, Museum, Cape Breton, Nova Scotia



# Larvae

## Emerald Ash Borer



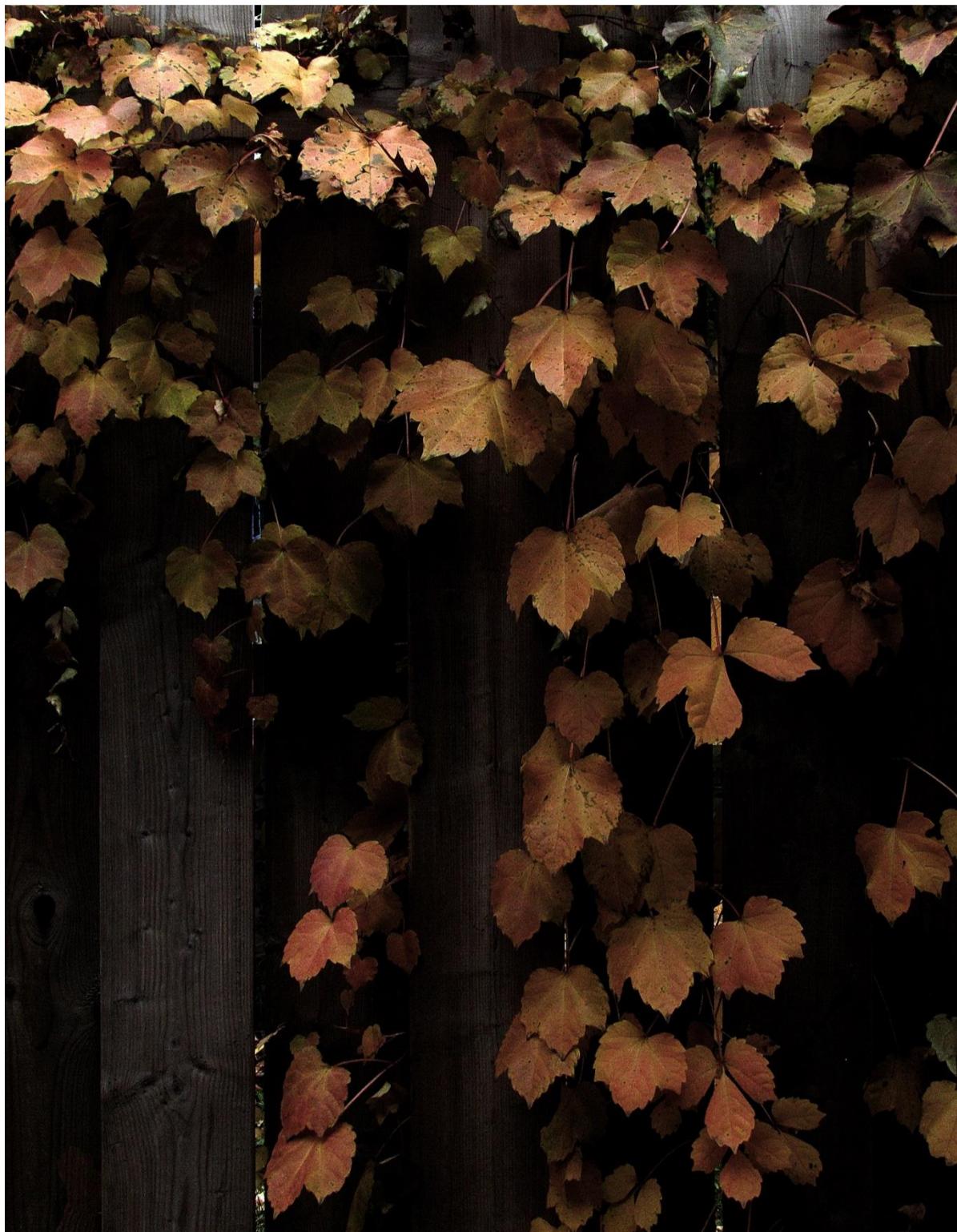
# Leaves

## Maple Leaves in spring



# Leaves

Leaves on the backyard Fence



# Leaves Without Trees

Maple Leaves, October



# **Lichens**

## **xanthoria**



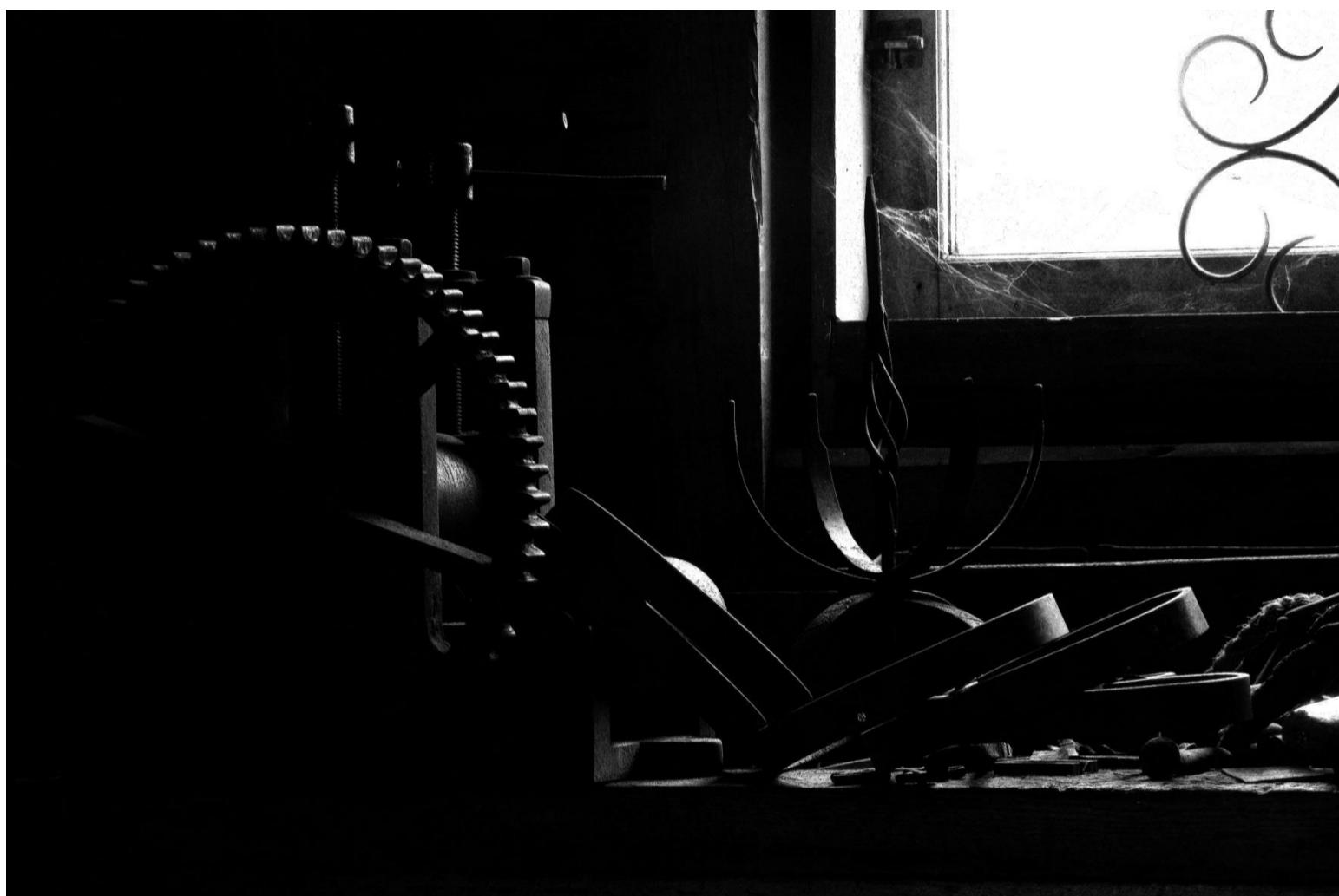
# Lichens

Lichen cladonia, Almonte meadow



# **Lighthouses**

# Machines



# Machines

Simple machine



# **Meadows**

# **Mosquitos**

# **Mother Nature**

# **Moths**

# **Names**

# Paths

# People

Downtown Ottawa, 1999. The graffiti reads: "Down with Saddam".



# People

Jarvis Street, Toronto, 1958



# People

Terry Fox Underpass, Ottawa, 1999



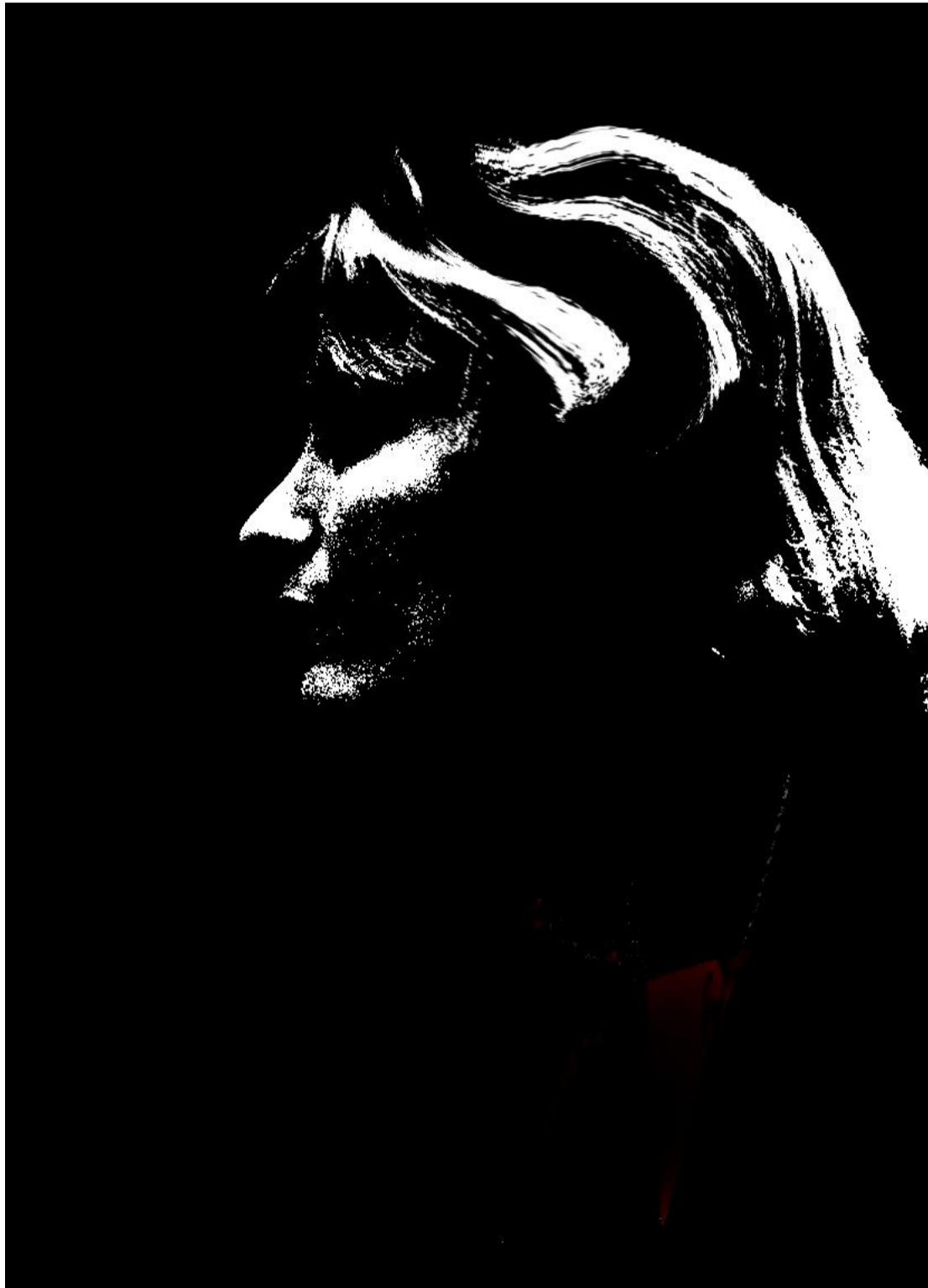
# People

Dundas Street at Jarvis, Toronto, 1958



# People

Marcie, Toronto, 1960



# People

Street Scene, Montreal, 1999



# Perched Erratics

# Petals

# Picnic Tables



# Pistils

# **Pollen**

**Plough**

# **Puddles**

# **Rain Drops**

# **Rear Window**

# **Reeds**

# Reflections

# **Rivers**

# **Rocks**

# Screen Captures



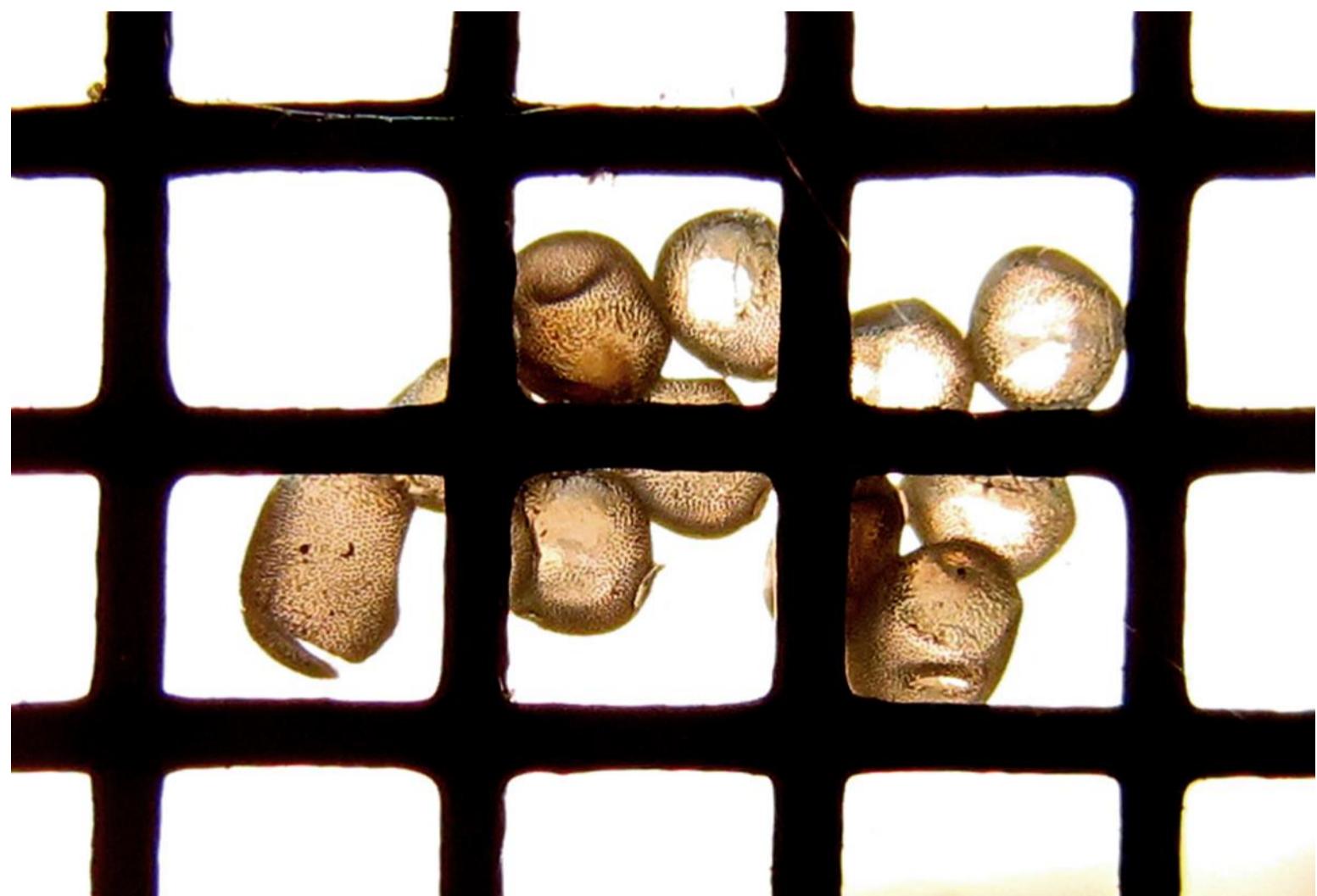
# Screen Captures

## Might be a Crane Fly



# Screen Captures

## Pollen



# Screen Captures

Unknown



# Screen Captures



# **Seascapes**

# Seeds

Milkweed seeds, preparing for dispersal



# Seeds

Milkweed seeds dispersing



# Seeds

Milkweed Seeds dispersed



**Sepals**

# **Shad Flies**

# Shadows

**Who Knows What Evil Lurks in the Hearts of Puddles? The Shadow Knows.**



# **Shrubs**

# **Slugs**

# Snails

Genus *Helix*



# **Snails**

# Snakes

**Garter Snake, juvenile. About six inches long and easily missed among the leaves and ground litter**



# Snakes

Garter Snake, juvenile. .



# **Snowscapes**

# Spiders

Crab Spider, Almonte meadow



# Spiders

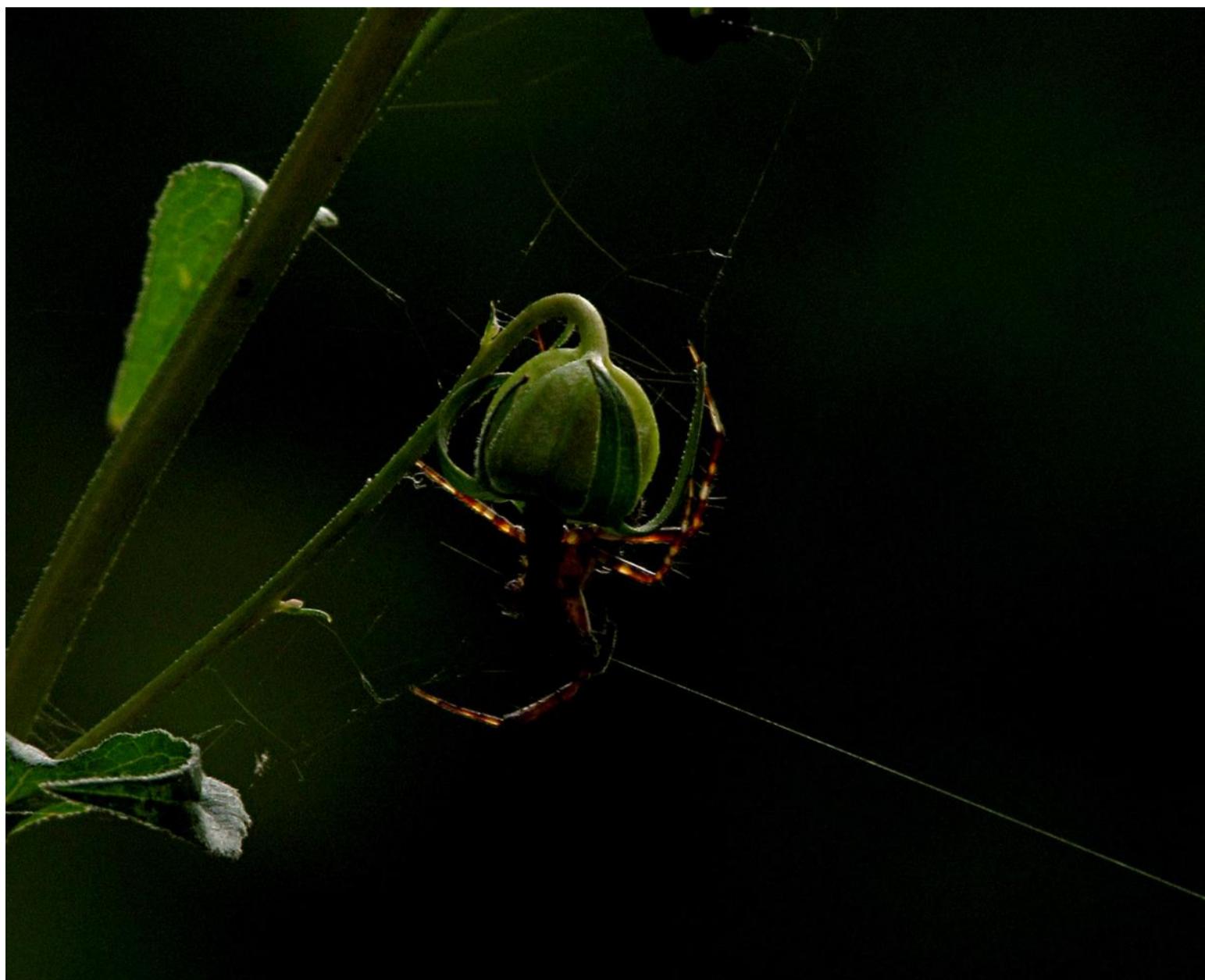
Perhaps a Reclusive, Ochre Pit Cove, Conception Bay, Newfoundland

# Spiders

**Who Knows what evil lurks in the hearts of Spiders?  
The Shadow knows!**



# Spiders



# Squirrels



# **Stiles**

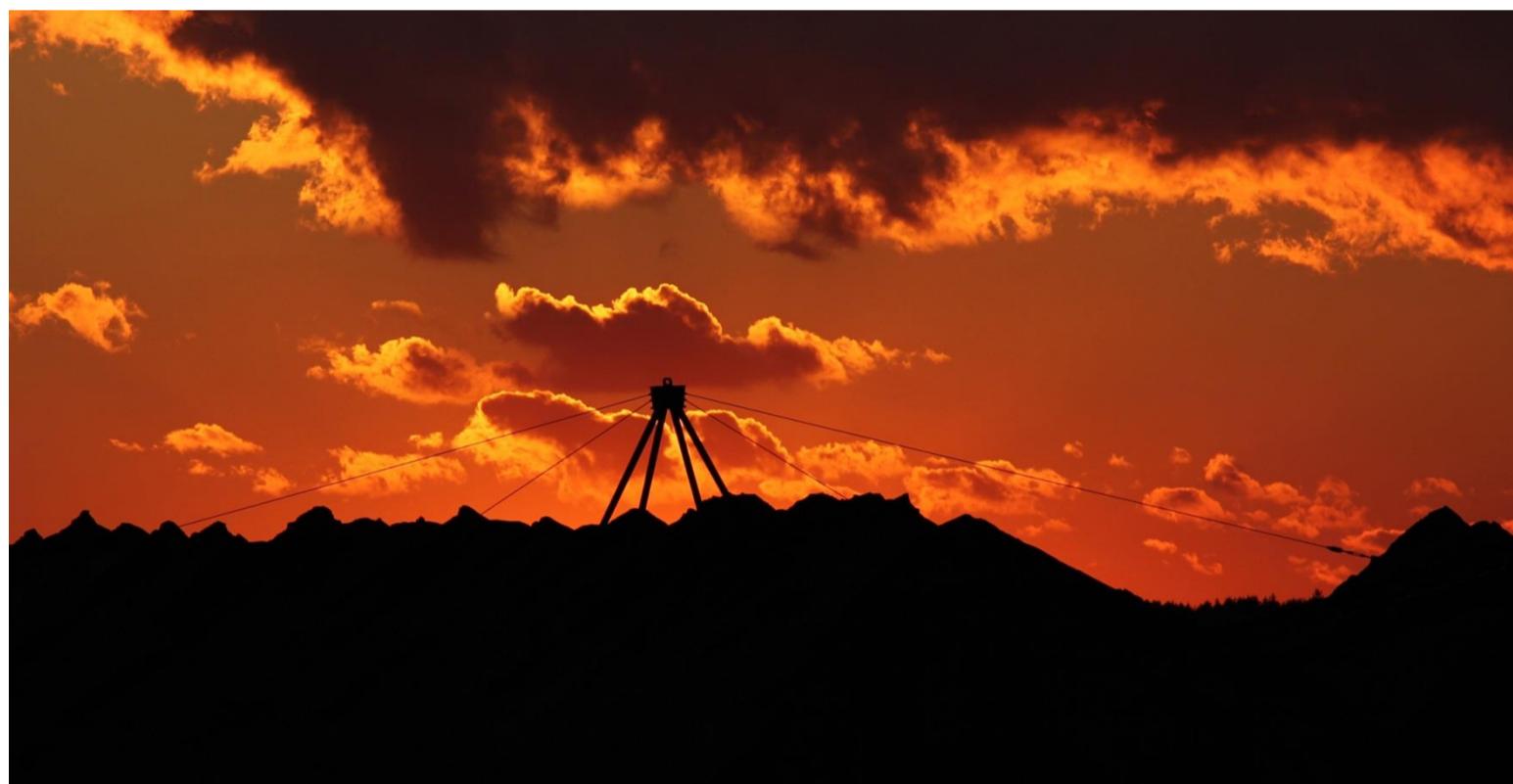
# Sunrises

**Sunrise from Mayfield Road, north of Toronto**



# Sunsets

Sunset over the Orangeville Gravel Pit



# Tornado



# Trees Without Leaves

Weeping Willow, cemetery, Brockville, ON



# Trees Without Leaves

Ottawa River Parkway



# Trees Without Leaves

On Connaught Avenue, Ottawa



# Trees Without Leaves

Ottawa River Parkway

# Trees



# Tree



# Trees



# Trees



# Trees



# Trees



# Trees



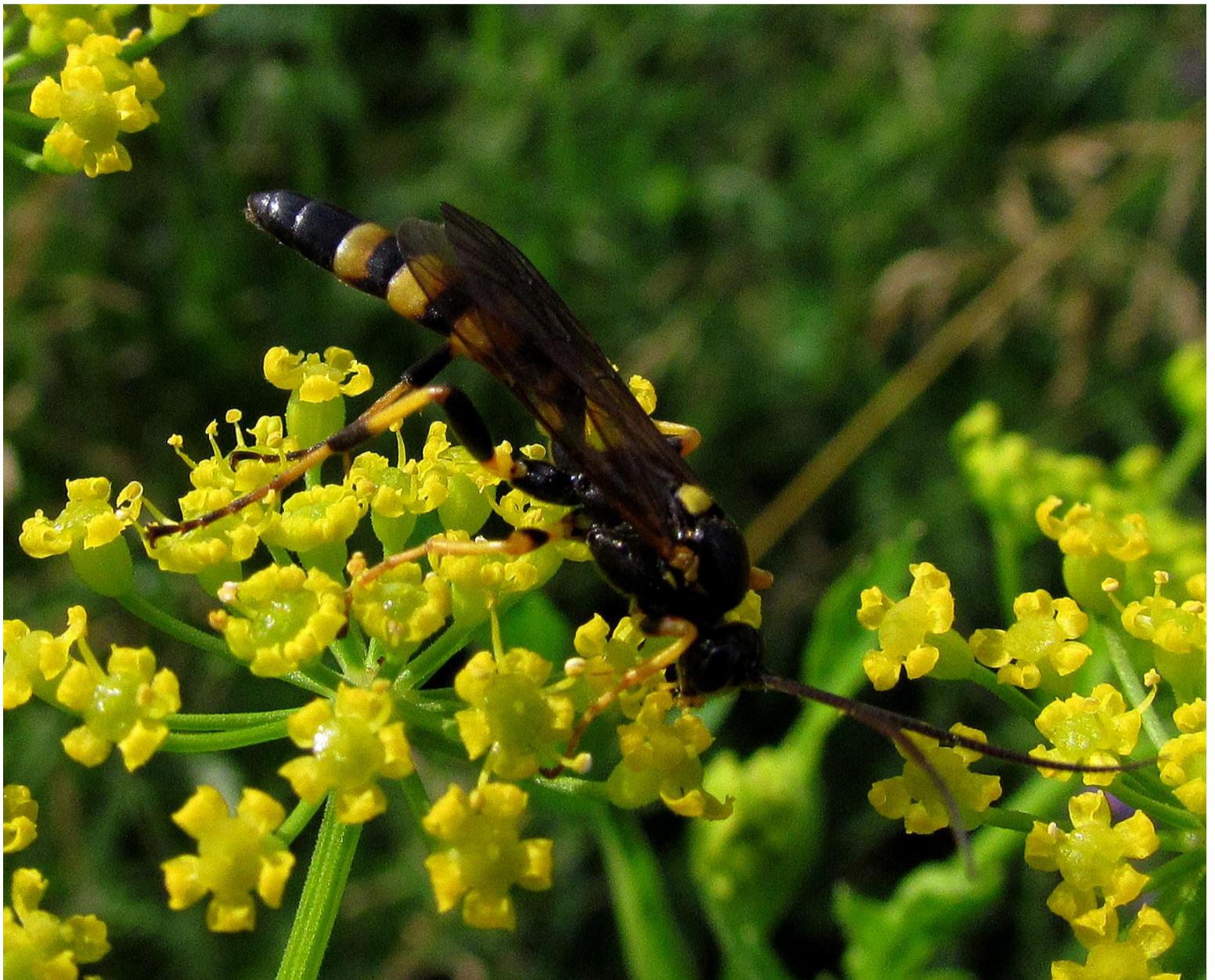
# Turtles



# **Vases**

# **Villages**

# Wasps



This might be a five-banded wasp, although I can count only four yellow bands. I found it in Earle and Dagne's meadow.

# Water

# Weeds

# Whales

We were told that these were Pilot Whales. Dildo, Newfoundland



**Wings**

# **Worms**

# WWII Artillery Bunker

