

June 2/03 - Brasside Area -
"Sullivan Tract"

Daryl has permission from Sullivan
(developer from Ampnes?) to botanize
the SW 1/4 of L17C12 McNab? Tp. This
tract is located off Golf Club Rd on
the SE side. The top (north) half of the
tract is planned for a subdivision,
however Sullivan plans to donate
a section of the lower half to the
township. Daryl is interested in determining
the extent of the Ram's Head ecotone
as well as inventory as much of this
area as possible.

Arrived with Daryl + Kevin Brisson ^{found lady's slipper}
around 10:30-10:45. Started in just
north of the road allowance and followed
roadway to excavated pit. Botanized
between the roadway and edge of escarpment
(below escarpment is roadway that accesses the
pit from below). Time did not allow
to explore below the escarpment next to the
road, but looked interesting! ^{access}

Continued past pit, but stayed to the
south. Eventually turned back towards truck
reexplored slightly more upland area on
way back →

walked through
thickets of Balsam fir, spruce + cedar
where we came across Ram's head ecotone.
Also from pit forward, saw more + more
Seneca snake root. Finally came to one
area where saw RH - dubbed "Kevin's
Motherlode" where 35+ plants, 14 of
which were flowering. Found at
approx UTM - 18-387486E (20'
off within a 5037320N (accuracy)
3m x 4m area. pt 4

Vegetation description of above
area of RHs: Seneca snake root,
bearberry everywhere, 3m/minute
Sedges, low shrubby Bafir, larger
cedar, lots of brown moss. RH is
an S3 in Ontario (20-100 locations) +
G3 world wide.

Plants sighted on outings

choke/pin cherry, cedar(w), birch, red oak,
ground junger, service berry,
pursycats, early saxifrage, cinquefoil sp
cypress sponge, barren ground strawberry,
columbine (red), strawberry (regular)
dogwood - red osier + ? ragwort (not
yet blooming) yellow lady's slipper
(beautiful!) stonecrop or stitch crop? (tiny)

plant with small flower, rose sp, yellow
cottonberry, flowering raspberry, several
mosses (at 3 @ 387659E + 5037287N
near 82) saxifraga in upland area &
large leaf aster, downy arrowwood,
bearberry everywhere, Poison ivy
everywhere, brown moss, sphagnum sp.
as undergrowth beneath cedar/bafer.

(Note) R.H. orchids seem to prefer
some filtered light - found in openings
or on edge such as along pathway but
somewhat shaded by overstory (trees).
Moist but not wet. Yellow lady's
slippers found on drier sites, more in
open.

Also noted garter snake under rusty
metal (about to shed skin) - what a stench!
(did not appreciate being picked up!)

several species of land snails (empty
shells - collected), skippers, tiger swallowtail
crickets, silvery blue dragonfly sp.

Observed many "sink holes" and some cracks
Most of area appeared (discolored limestone)
to have been "cleared" at one point -
also garbage dumped along road frontage
- might account for presence of ^{water} _{large} ^{large}

shrub (in bloom - yellow flowers) near
road allowance boundary. Also fiddlers,
staves, car parts further in from road,
(probably on road allowance)

Did come across much older dump
(closer to pt 1 on map - 18-0387399E
where broken crocks, old 5037528W)
dishes, old bottles, (purple) found.

Unfortunately most smashed - no
substrate to cover/protect any "gens".
Also observed deer pellets, rabbit pellets,
deer skull, scat (probably fox) - heard
white-throated sparrows, rose-breasted
grobeak, bluejay, mourning dove, out-
hatch, turkey vulture (2) shag sp. and
warbler sp. great day - no bugs, just
poison ivy!

June 4+5

FEC training with Barb Merchant -
held at Bonnechere Prov. PK

On first field site off Paughl Rd photograph
moccasin flowers @ 18-293914E
E060732N

Picked up 2 dragonflies plus bottle -
(collected)