

# Flora of Max Shaul State Park

423-1 ~~6/8/94~~ 1994  
Elev 700'±

established 1960, originally <sup>Foot?</sup> Towpath Mtn. State Park until 1980

## TREES

- N. red oak
- Chestnut oak
- White oak
- Beech
- Shagbark } common
- Pignut }
- Butternut (only 1)
- Sassafras (only 1)
- Sugar maple
- Red maple
- Box elder
- Butternut
- Sycamore sapling on old 30'
- OST & CARP
- ASH
- ELM
- BASS
- Bigtooth
- Black locust
- El. dogwood + Hepro.
- PB
- E. White pine
- Hemlock
- Jva

## SHRUBS

- STIFF willow (Salix nigra)
- Bebb's willow
- Gray dogwood
- Vib acer in fl.
- Vib ?? -- like a cross between Vacer & Vireog. Lvs unlobed, but broad as Vacer.
- Diervilla
- Rhodo. roseum, near Park entrance
- Vitis & Parth
- Samb pub.
- Hamam
- Rhus rad

## HERBS, DICOT

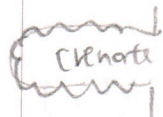
- |                                |            |
|--------------------------------|------------|
| EUP                            | FRAGARIA   |
| RA                             | WALSTERNIA |
| TRALIC                         | IMP        |
| SCAESTA                        | RODOR      |
| S. CAN                         |            |
| ADIV                           |            |
| ANTENNARIA                     |            |
| AN                             |            |
| HEPATICA                       |            |
| <u>LYST. QUON</u>              |            |
| GERONIUM MAC (common & in fl.) |            |
| VERONICA OFF.                  |            |
| GEUM } an natural              |            |
| POT SIMPLEX } trail            |            |
| PODOPHYLLON                    |            |
| ACTAEA ALBA                    |            |
| DESMODIUM?                     |            |

## MONOCOTS

- Polygonatum
- Smilacina
- MC

Buminter  
**10**

## FERNS

Dmang.  
Asplenium platyneuron?  
Plant about 7' tall overall frond lanceolate. At tree base on road to Reservoir.  
One pinna: 

Red oak stump at end of Log road, above water reservoir, 16" diam, 140 years.

Till gray, not red, locally very stony & sparse of ground cover. Ochrepts. Locally, oak litter mover, leaving

bare mineral soil with a humus.

4 foot Boulder with plaque at entrance parking lot dedicated to Max Shaul looks like (over) Catskills. Limestone breccia. Where is source?

# Limestone Breccia Boulder at Max V. Shaul State Park

File one copy in Schoharé County file & another in the Catskills geology home file under breccia boulders.

4732

First observed 6/18/94 at entrance to State Park with Shaul memorial plaque on it.

On 8/24/94, a staff member at Shaul State Park referred MK to the Admin. Bldg. at nearby Minekill State Park. The assistant director(?) phoned Ron Van Der Saet of John Boyd Thacher State Park who mounted the brass plaque at Shaul State Park. Ron referred MK to:

Jim Herman, Maintenance Supervisor at Thacher spoke to MK on 10/4/94, 3:15 PM 872-1757; he said that the plaque was mounted at Thacher, not at Shaul, & transported to Shaul.

Jim Herman referred MK to Gary Perrott who was supervisor at Thacher in 1980. Now Gary is at Cumberland Bay State Park, 563-5240. MK called him 3:30 PM Mon 10/4/94. Jim said that the boulder was obtained from a barnacle along Reservoir Rd behind Thacher State Park. It had been used to prevent the public from driving onto a field on State Land which was used as a park police rifle range at one time. In 1980 the boulder barnacle was being replaced by a gate & was no longer needed. The boulder was taken to the shop & the plaque mounted upon it. Then the boulder was shipped by flatbed trailer to Shaul State Park in time for the memorial opening ceremony.

This will explain why <sup>the boulder</sup> is covered with lichens & mosses of probably well over 14 years (1980 → 1994) accumulation: it was used as a barnacle before 1980 & never came at fresh from a quarry. Where the boulder was taken from originally to make the barnacle is unknown, but likely from the Thacher area & probably as part of the till. The source ledge should be found, possibly on the cliffs below?

Robert Timm was written to on 10/11/94 for his ideas

MK photos taken 8/24/94. The bedrock at Shaul is gray SS & SH, not LS breccia.