

4.  
Tavarn. Cœdium  
Pomaceen, Syco. var. Jalin  
Foliaceae, Gramineae  
Mnaceae,  
Betulaceae

11.05.22  
49







2. #23: Flacourtia Ramontschii  
Eriophyes flacourtiac

♀ 70-112-48

♂ 50-11-15

Kr. 1 St. 40-12-12

Sch. 11 x 2 1/2, 1. Tr. 10-10-10

BH. 9-10, 12-12

s.d. 10 1/2-11

Rost. 17 1/2-18

B. fl. 12-12

Gl. 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Kr. 1 St. 40-12-12

Sch. 11 x 2 1/2, 1. Tr. 10-10-10

BH. 9-10, 12-12

s.d. 10 1/2-11

Rost. 17 1/2-18

B. fl. 12-12

Reg. 56-58

Unk. 10-10

s.l. 2 Ep. 7 1/2-10 1/2-12 1/2

J. v. I. 15-17

J. v. II. 12-15

J. v. III. 6-7

Schw. 10-12

J. C. 20 1/2-22

J. A. 4

Epig. 1 1/2-2

Stk. glatt

J. g. 1/2-1 1/2 6 (+8) 1/2

Epand

Flacourtiac



2.

2. #28. Lantoriscum indicum Cav. Meliaceae

Eriophyes

♀ 80-12-9

♂ 65-12-7

Kr. 1 St. 40-12-12

Sch. 11 x 2 1/2, 1. Tr. 10-10-10

BH. 9-10, 12-12

s.d. 10 1/2-11

Rost. 17 1/2-18

B. fl. 12-12

Gl. 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Kr. 1 St. 40-12-12

Sch. 11 x 2 1/2, 1. Tr. 10-10-10

BH. 9-10, 12-12

s.d. 10 1/2-11

Rost. 17 1/2-18

B. fl. 12-12

Reg. 68

s.l. C 2 Ep. 11

J. v. I. 14

J. v. II. 15-17

J. v. III. 6-7

Schw. 10-12

J. C. 20 1/2-22

J. A. 4

Epig. 1 1/2-2

Stk. glatt

J. g. 1/2-1 1/2 6 (+8) 1/2

Epand



3







6. #31: (*Griophyes filiformis* Bl. et non *dichotoma*) *Acanthaceae*  
(in Cl. 19. XI - 1921)

*Griophyes*  
100-18-9

K. 10/10/10

Sch. 10

s.d. 11/10

B.H. 10/10/10

Rost. 10/10/10

B. 10/10/10

Gr. 10/10/10

Kr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

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Gr. 10/10/10

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Gr. 10/10/10

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Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10



35. \* *Villibrunnea rubescens* Bl. *Urticaceae* 7

a) *Griophyes onychopus*

55-13-7

40-12-5

K. 10/10/10

Sch. 10/10/10

s.d. 12/10

B.H. 10/10/10

Rost. 10/10/10

B. 10/10/10

Gr. 10/10/10

Kr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

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Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10

Gr. 10/10/10



nach dem Vorbild















14. 1239: *Ehretia laurifolia* Roxb. Poragin.

*Eriophyes* ~~erectae~~

♀ 90-112-8

1855-12-7

K. 55 p. 10 p. 10 p.

Sch. m. s. Fresh. 5/6 seed 9 p. 10 p. 10 p.  
ad. 12

BH 7 p. 10 p. 10 p.

Rost. 1-9. 8 p. 10 p.

B. 1/2 p. 10 p. 10 p.

Gl. 5 p. 10 p. 10 p.

Kr. 6 p. 10 p. 10 p.

Fide. 5 p. 10 p.

L. 1/2 p. 10 p. 10 p.

L. 1/2 p. 10 p. 10 p.

Abd. 1/2 p. 10 p. 10 p.

Rg. 66

S. 1/2 p. 10 p. 10 p.

S. v. I. 20 p. 10 p.

S. v. II. 6 p. 10 p.

S. v. III. 7 p. 10 p.

Sch. 1/2 p. 10 p.

S. C. 31 p. 10 p.

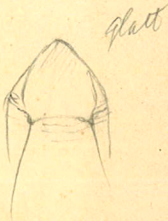
S. A. 3 p. 10 p.

Eng. 1/2 p. 10 p.

D. 1/2 p. 10 p.

S. 1/2 p. 10 p.

Ep. 1/2 p. 10 p.



15. 1240: *Bauhinia <sup>angusta</sup> Rost* Legumin.

*Eriophyes* ~~erectae~~ *Leptaspis*

♀ 75-112-8

1855-12-7

K. 1/2 p. 10 p.

Sch. 1/2 p. 10 p.

S. d. 1/2 p. 10 p.

BH 7 p. 10 p.

Rost. 6 p. 10 p.

B. 1/2 p. 10 p.

Gl. 5 p. 10 p.

Kr. 6 p. 10 p.

Fide. 5 p. 10 p.

L. 1/2 p. 10 p.

L. 1/2 p. 10 p.

Abd. 1/2 p. 10 p.

Rg. 72

S. 1/2 p. 10 p.

S. v. I. 20 p. 10 p.

S. v. II. 6 p. 10 p.

S. v. III. 7 p. 10 p.

Sch. 1/2 p. 10 p.

S. C. 31 p. 10 p.

S. A. 3 p. 10 p.

Eng. 1/2 p. 10 p.

D. 1/2 p. 10 p.

S. 1/2 p. 10 p.

Ep. 1/2 p. 10 p.





16. *Strebilus asper* Linn. Urtic. Urticac.

*Eriphyes asperulus*

♀ 70-72-7

11♂

K. 10-12-7

Sch. 10-12-10

s.d. 6-7

B.H. 10-12-10, 4R 10-12, 10-12-10

Rost. 10-12-10, 10-12-10

B. 10-12-10

gl. 10-12-10, 10-12-10

Fork 10-12-10, 10-12-10

Kr. 10-12-10, 10-12-10 (3) - 10-12-10 (3)

H. 10-12-10, 10-12-10 - 10-12-10, 10-12-10

L. 10-12-10, 10-12-10

abd. 10-12-10, 10-12-10 - (2) 10-12-10

Rg. 10-12-10

sl. 10-12-10, 10-12-10

s.v. I. 10-12-10

s.v. II. 10-12-10

s.v. III. 10-12-10

Sch. 10-12-10

s.c. 10-12-10, 10-12-10

s.a. 10-12-10, 10-12-10

Epig. 10-12-10, 10-12-10

Skl. 10-12-10

s.g. 10-12-10, 10-12-10

Ep. 10-12-10



17. *Ruellia repens* L. Acanth.

*Eriphyes stereothrix*

♀ 90-10-8

K. 10-12-7 - 10-12-7, 10-12-7

Sch. 10-12-10

s.d. 15

B.H. 10-12-10, 10-12-10

Rost. 10-12-10

B. 10-12-10

gl. 10-12-10

Fork 10-12-10

Kr. 10-12-10, 10-12-10

H. 10-12-10, 10-12-10

L. 10-12-10, 10-12-10

abd. 10-12-10, 10-12-10

Rg. 10-12-10

sl. 10-12-10, 10-12-10

s.v. I. 10-12-10

s.v. II. 10-12-10

s.v. III. 10-12-10

Sch. 10-12-10

s.c. 10-12-10, 10-12-10

s.a. 10-12-10, 10-12-10

Epig. 10-12-10, 10-12-10

Skl. 10-12-10

s.g. 10-12-10, 10-12-10

Ep. 10-12-10



Semarang 26.7.1913

Semarang 19.7.1913















This block contains three pencil sketches of insect anatomy. The top sketch shows a segmented body with a rounded, conical head. The middle sketch shows a head with antennae and a small circular structure. The bottom sketch shows a detailed view of a segmented structure, possibly a leg or antenna, with a small circular structure at the base.

L. p. on Cox & R, 1 m  
L. Cox 1. C<sup>3</sup> of S<sup>1</sup> & 8  
L. Cox 2. n<sup>2</sup> ~ n Cox & 90

*Anchoc. platyn.* auf Comus mas. / 800 ~ /

Torbans Arria 764 Bränning  
Phyllocopces depressus Hal. 1896  
 ♀ 80-22-10  
 K. 11/12/12

St. 106, 1 + Cox x 6 1/2  
Cox 26 5 1/2

S. cor. 2. 2/3 in Coix + 1/2

$\text{abs. } z \text{ ist } a + ib \text{ zu } (\text{opt} + ib)$   $\text{abs. } z \text{ ist } a + ib$   
 $\text{abs. } z \text{ ist } a + ib$

o. v. I. 8-10

Schwarzl. v.

S. A. O.

OKL. 30/2017

Grand. 8 

*P. depressus* 87 June 9 26 & Corvus mas at 27 July  
Oxypl. aculeatus Val. 1896 12 + 7 g 10 6 & Corvus arva ~ 16 g.  
+ m d, e & x l o - s s y l o - v. c. 2 / n p a w v d  
unidentified!































40  
*Tilia parvifolia* (Dornb.)  
*Erin. nervale*

Eriophyes  
 ♀ 80-15  
 K. 1/2 1/2 1/2 1/2  
 Sch. 412

s.d. 1/2 1/2 1/2 1/2  
 BH.

Rost. 1/2 1/2 1/2 1/2  
 B. 1/2 1/2 1/2 1/2

gl. 4+9=6 9=9=3-2 1/2

Falk. 4 1/2 1/2 1/2 1/2

R. 1/2 1/2 1/2 1/2

Se. 1/2 1/2 1/2 1/2

L. 1/2 1/2 1/2 1/2

Abt. 1/2 1/2 1/2 1/2

Rg 65 70 (82) 70 70 70 70

s.l. 10-17

v. I. 10-12

v. II. 6-8

v. III. 6-7

Sch. 1/2 1/2 1/2 1/2

s.c. 1/2 1/2 1/2 1/2

a. a. 1/2 1/2 1/2 1/2

Eng. 1/2 1/2 1/2 1/2

Br. 1/2 1/2 1/2 1/2

a. g. 1/2 1/2 1/2 1/2

Epand



11. T. grandif. (Dornb.)  
 n. 1/2 1/2 1/2 1/2

617. T. grandif. (Dornb.)  
 n. 1/2 1/2 1/2 1/2

724. T. parvif. (Dornb.)  
 n. 1/2 1/2 1/2 1/2

351. T. parvif. (Dornb.)  
 n. 1/2 1/2 1/2 1/2

*Tilia argentea* Almk. 408  
*Erin. nervale*

130-19-10  
 K. 1/2 1/2 1/2 1/2

*Tilia argentea* Cerat. 413

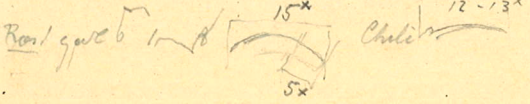
*T. liliif. typ. var. americana*

5. 2 liliif. typ. 1/2 1/2 1/2 1/2

110-17-11 3-7 5-11 1/2 1/2 1/2 1/2

115-20

125-17 117



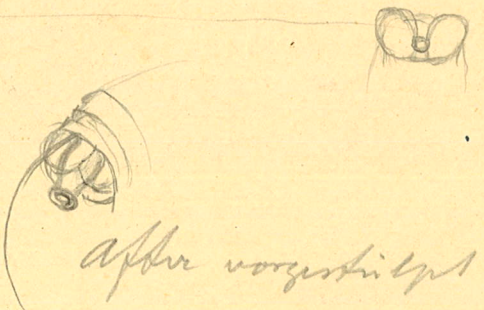
s.d. 1/2 1/2 1/2 1/2

Ringel. 1/2 1/2 1/2 1/2

Rg 1/2 1/2 1/2 1/2

Br. 1/2 1/2 1/2 1/2

*Tilia americana*



Epand



T. grandifolia Kugelose Neocannonskelg boy 346!

E. kistae (exilis) lichen. ♂ 75-13-6

♀ 80-15-9 190-17-10  
K. R. 100-17-10  
Sch. 15 150-20-12  
s.d. 15 135-20-12  
140



B.H. 2, 2, 7  
Rost 8 (10+2)  
Chelic. p.h. 7-8 (x10 (8+2))  
B. L. gr. g<sub>4</sub>+g<sub>5</sub>=8+7 g<sub>6</sub>=  
g<sub>4</sub>=3 g<sub>5</sub>=4

Fork 7  
K<sub>1</sub> p.h. K<sub>2</sub>=5 K<sub>2</sub> 4 1/2 26 1/2  
Sch. 1  
L. Cox.

U.W. Ringelring: Breit, Ventral- u. Dorsale. p. w. 1/2  
Ry 62 glatt Rg. ne Schuzl. 2 1/2 2 1/2 Sch.

s.l. 10-12  
s.v. I. 15  
II. 11-12  
III. 8  
Schuzl.  
s.c.

$$2(s.v. I - II) = 2(s.v. II - III)$$

Querschnitt: Tg. Er. murvale etc

Kieffer 345 K. ~ R. ~ 1/2 1/2 1/2  
g<sub>4</sub>+g<sub>5</sub>=13 (13 μ) ~ 1/2 1/2 1/2  
Fisch. 1, 2, 3

Erig.  
sch. 1/2 1/2 1/2  
sg. 1/2 1/2 1/2  
Grand 6 1/2 1/2 1/2

Eriophyes biliae-Gruppe

Allgemeine Eigenschaften

Sch. 7. s.d. 1/2 1/2 1/2 Sch. 1/2 1/2 1/2  
H. 1/2 1/2 1/2

s.cox. I. 1/2 1/2 1/2 Cox 4

s.v. 1/2 1/2 1/2

Ringelring abd. 1/2 1/2 1/2 Rg. 1/2 1/2 1/2

s.a. fehlen

Ceratoneon-Gr.

K. R. 1/2 1/2 1/2

Rost 1/2 1/2 1/2

B. 1/2 1/2 1/2

g<sub>4</sub>+g<sub>5</sub>=11 μ

z.d. Rg. 76

Erinckl. 1/2 1/2 1/2

s.g. 1/2 1/2 1/2

Erinckum bl.-Gr.

Lisoma

K. R. 1/2 1/2 1/2

Rost 1/2 1/2 1/2

B. 1/2 1/2 1/2

g<sub>4</sub>+g<sub>5</sub>=13 μ (13 μ) ~ 1/2 1/2 1/2

z.d.R. 62

Rg. 3/4 glatt

s.g. 1/2 1/2 1/2



44.  
Tilia parvif. Creat.

♀ 100-16-10

K. R. 1/2 1/2 1/2 1/2

Sch. 12 14 15 16  
s.d. 13-14 15 16

Root 14-2

Chel. 12 +13 1/2 1/2

B. L. 1/2 1/2 1/2 1/2

1/2 + 1/2 = 1/2

Fork 1/2 1/2 1/2 1/2



Targentia Creat

♀ 120-20-12

95-14-9

190

115-18-12

135-18-12

B. 12, B. 13

Root 15 1/2

Chel. 12 6 1/2

K. 1 1/2 K. 2 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2

1/2 K. 4-5 1/2



T. parvifolia Er. n. 724 (Kirk)

♀ 110-19-12

♂ 90-18-8

K. 1/2 K. 1/2

Sch. 1/2

B. 1/2 1/2 1/2 1/2

Chel. 1/2

1/2 1/2 1/2 1/2

Root 1/2

B. L. 1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

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1/2 1/2 1/2 1/2

T. parvifolia Er. n. 724 (Kirk)

♀ 110-19-12

♂ 90-18-8

K. 1/2 K. 1/2

Sch. 1/2

B. 1/2 1/2 1/2 1/2

Chel. 1/2

1/2 1/2 1/2 1/2

Root 1/2

B. L. 1/2 1/2 1/2 1/2

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1/2 1/2 1/2 1/2

T. parvifolia Er. n. 724 (Kirk)

♀ 110-19-12

♂ 90-18-8

K. 1/2 K. 1/2

Sch. 1/2

B. 1/2 1/2 1/2 1/2

Chel. 1/2

1/2 1/2 1/2 1/2

Root 1/2

B. L. 1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

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1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

T. parvifolia Er. n. 724 (Kirk)

♀ 110-19-12

♂ 90-18-8

K. 1/2 K. 1/2

Sch. 1/2

B. 1/2 1/2 1/2 1/2

Chel. 1/2

1/2 1/2 1/2 1/2

Root 1/2

B. L. 1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

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1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2



















Fagus silvatica: Knospen def.

Enophyes stenaspis Chasophyllina 1917. B. Sp.  
♀ 85-17-10 ♂ 65-15-8

K. 121 ppg

Sch 3  #12

s.d. 1/16 11

BH 7 12 HR 5 

B. 1/2 in 12-13 1

Root 1 fruit

g. 11 2 9 11 3 || g. 11 + 11 = +5

Chel. f. 11 11

Fare 1/4 1/2 1/2

K. 1/2 1/2 1/2 1/2 1/2 1/2

P. 1/2 1/2 1/2 1/2 1/2 1/2

Loc 1. 2 1/2 in 1/2 1/2 1/2 1/2 1/2

Abd. 1/2 1/2 1/2 1/2 1/2 1/2 - 1/2 1/2 1/2 1/2 1/2 1/2

2. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1. v. I. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1. v. II. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1. v. III. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

Sch 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1. c. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1. d. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

Egg 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

Egg 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2



Randradet  
Chel. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

g. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

Fagus silvatica: Randradet n. ob. 694

Enophyes stenaspis typicus

4. Tub.  
E. ob. typ.  
E. stenaspis fagin.  
E. stenaspis fagin.

♀ 110-20-12 ♂ 85-18-9

K. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

Sch. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

s.d. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

B. H. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

Root. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

B. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

g. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

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1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2



Kottcor  
ans 759 E. stenaspis

Abd. 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

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1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2

Egg 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2







*Carpinus betuleus*: Nervonwinkelanst. 762.

*E. tenellus* *E. rudis*  
♀ 185-18-9 ♂ 75-78-8

K. 10.12, 10.12, 10.12

Sch. 12

s.d. 12 ~ 12.12

R.H. 7 ~ 12.12, 12.12

Roth. 12 ~ 12.12, 12.12

Ram. 12 ~ 12.12, 12.12

g. 12 ~ 12.12, 12.12

K. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

*abv.* 12.12

Rg. 12.12

s.d. 12 ~ 12.12, 12.12

s.v. I. 20 ~ 12.12, 12.12

II. 18-20 ~ 12.12, 12.12

III. 8 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

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Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

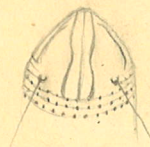
Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

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Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12



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*Phyllanthus*  
*maritimus*  
*maritimus*

*Corylus avellanae*

*E. avellanae*

♀ 180-26-11 135-105

K. 12.12

Sch. 12

s.d. 12

R.H. 12

Roth. 12

Ram. 12

g. 12

K. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

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Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

2.12

BA 12.12 9 C. 12.12

K. 12.12

Sch. 12

s.d. 12

R.H. 12

Roth. 12

Ram. 12

g. 12

K. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12

Sch. 12



*abv.* 12.12

Rg. 12.12

s.d. 12 ~ 12.12, 12.12

s.v. I. 20 ~ 12.12, 12.12

II. 18-20 ~ 12.12, 12.12

III. 8 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

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Sch. 12 ~ 12.12, 12.12

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Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

*abv.* 12.12

Rg. 12.12

s.d. 12 ~ 12.12, 12.12

s.v. I. 20 ~ 12.12, 12.12

II. 18-20 ~ 12.12, 12.12

III. 8 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

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Sch. 12 ~ 12.12, 12.12

Sch. 12 ~ 12.12, 12.12

0.1875  
0.0562  
0.244

0.1875  
14  
33











*Belula verrucosa*: Erin. belul. Gyn

791 W. Ertn.

*Eriophyes rudis* Lysicms

♀ 105-20-10 ♂ 90-20-7

sd. 10-12

BH. 7-8

Rost. 10-10

B. 1-2

♀ 105-20-10 ♂ 90-20-7

K<sub>1</sub> 4 K<sub>2</sub> 5

Falk 1-2

Pl. 1-2

Sc. 1-2

abs. Vms

Rg 56

1. v. I. 20

1. v. II. 15

1. v. III. 13

Schyl. 1-2

1. v. 10-12

Eng. 1-2

1. v. 10-12

1. v. 10-12

1. v. 10-12



K<sub>1</sub> K<sub>2</sub>



BSV m. K<sub>1</sub>

and v. 10-12

1. v. 10-12

1. v. 10-12

1. v. 10-12

1. v. 10-12

1. v. 10-12

1. v. 10-12

1. v. 10-12

*Belula alba* #43

*Eriophyes rudis* Lysicms

♀ 70-19-10 ♂ 60-18-8

sd. 10-12

BH. 7-8

Rost. 10-10

B. 1-2

♀ 70-19-10 ♂ 60-18-8

K<sub>1</sub> 3 K<sub>2</sub> 6

Falk 1-2

Pl. 1-2

Sc. 1-2

abs. Vms

Rg 54-56

1. v. I. 20

1. v. II. 15

1. v. III. 13

Schyl. 1-2

1. v. 10-12

Eng. 1-2

1. v. 10-12

1. v. 10-12

1. v. 10-12



K<sub>1</sub> K<sub>2</sub>



1. v. 10-12

1. v. 10-12

1. v. 10-12

1. v. 10-12















72. Alnus viridis (Thyll) 162 = N. anat. Vite Schlechtend. wohl N. anat. 162 = 2. formen  
Eriophyes laevis van alnus dnt 1/2 nicht zu verwechseln. = Ein. formen  
 ♀ 95-24-15 # 125-25-15  
 B. 20 g. s.d. 6-7 Sch. 18 Rod.  
 Bl. 1

Alu. V. 1/2, 1/2, 1/2, 1/2 - 1/2, 1/2, 1/2, 1/2  
 R. 50  
 s.l. 15 5-4 2/3  
 20-12 10 R. 10 1/2  
 II 10 8

2.0 10 15  
 2.2 10 13  
 2.3 10 13  
 2.4 10 13

Betula verrucosa Blatt Knäuelchen 672  
Eriophyes laevis  
 var. betulinum nicht zu verwechseln

135 : 20 = 6 102 184  
 15 16 66  
 254

125 = 0.1875 = 0.23437  
 4687

130 = 0.1875 = 0.24375  
 5625

135 = 0.1875 = 0.25312  
 6562

140 = 0.1875 = 0.2625  
 750

145 = 0.1875 = 0.27187  
 8437

150 = 0.1875 = 0.28125  
 9375

160 = 0.1875 = 0.3000  
 0.1125

# Index (4)

1. Melastoma Malabathricum 15. Bauhinia unguiculata  
 Thyll. Doctersi E. leptaspis
2. Flacourtia Rament. 16. Strobilus asper  
 E. flacourtiac E. asperatus
3. Sandoricum indic. 17. Puellia repens  
 E. E. stercoraria
4. Rubus rosacefol. 18. Carpinus betulus  
 E. E. pulchellus
5. Toddalia asiatica 19. Rosa pimpinellifolia  
 E. toddalia E. rhedites
6. Bianthura dichotoma 20. Thlonis fruticosa  
 E. E. onychinus
7. Villebrunnea rubescens 21. Arctodaphylus Uva urvi  
 E. onychopus E. Saapi
8. " " " " 22. Euphorbia Wulferi  
 Anthocyples alatus E. dalmaticus
9. Crotalaria saltiana 23. Galium aparine  
 E. crotalaria E. galii
10. Alangium subanum 24. Torrens Aris  
 E. alangii Acanthonotus platynod.
11. Sesbania sericea 25. " " " " Thyll. depressa  
 E. sesbania
12. Aporosa microcalyx 26. " " " " Brannay  
 E. aporosa < E. anisonychus >
13. Acacia kobbick. 27. " " " " Anthocyples speciosus
14. Chretria brevifol. 28. Pirus comm.  
 E. chretria Poeten - Randrolly



29. Sorbus Aria -

S. terminalis

S. aucuparia

S. chamaemespilus

Packen

30. Clonocista vulg. Packen

Crataegus oxyacantha

31. Pirus malus (34)

34. ? Ermenum

32. Brachypodium ramos

Bromus

33. Milvina coerules

E. tenuis linn.

34. Pirus malus Ern.

E. gomothorax var. malinus

35. Crataegus oxyac. Ern.

E.

36. Sorbus aucuparia Ern.

E. gomoth. malin. v. sorbens

38. Tilia grandifolia

Cerat.

39. Tilia parvifol.

Ern. blae. nur.

40. Tilia parvifol.

Ern. nur.

41. Tilia argentea

Ern. Cerat.

42. Tilia grandifol.

Nurvenwinklg.

43. Ubersichte

Crat. - Ern.

44. Tilia parvifol.

Tilia argentea

Cerat.

45. Tilia parvifolia

Ern. nur.

46. Tilia parvifolia

E. blae.

47. Ubersicht.

48. Tilia grandifol.

Ern. nur.

49. Tilia grandifolia

Randvolg.

50. " " " "

Dunkelf. Blatthallen

51. Tilia argentea - amere

E. leucotrichus nurvenwinklg.

52. Ulmus effusa

E. brevipinnatus

53. Ulmus effusa

E. multistriatus

54. Fagus sylvatica

Nurvenwinklg.

55. Fagus sylvatica

Randvolg. cheraspe

56. Fagus sylvatica

Blatthall. stonaspisph.

57. Fagus sylvatica

E. fagin. nurvenwinklg.

58. Carpinus betulus

E. tenellus nurvenwinklg.

59. Corylus avellana

E. avellanae Knop.

60. " " "

E. viminalis

61. Betula pubescens

rot. Ern.

62. Betula

E. radex calygraphth.

63. Betula verrucosa

E. erichsonii notulins.

64. " " " " Ern. bet.

E. radix typicus

65. Betula alba

E. erichsonii nurvenwinklg.

66. Betula verrucosa

E. laevis Ern. forlun.

67. Alnus glutinosa

E. laevis aridularis nurvenwinklg.

68. Alnus glutinosa

E. breviflora Ern. alni

69. Alnus incana

E. brevifl. phyllidius.

70. Alnus glutinosa Cephal.

E. laevis typus.

71. Alnus incana

E. laevis var. Cephal. nur.

Betula verrucosa

E. laevis Ern. forlun.

72. Alnus viridis

E. laevis var. alni

73. " " "



29. Sorbus Aria - } 43. Übersichtl.  
S. terminalis } Crat. - Erin.  
S. aucuparia } 44. Tilia parvifol.  
S. chamaemespilus } Tilia argentea  
30. Coloneaster vulg. Pöckel Crat.  
Crataegus oxyacantha 45. Tilia parvifolia  
31. Pirus malus (34) Erinval.  
32. Brachypodium ramos. 46. Tilia parvifolia  
Bromus E. titiac.  
33. Molinia caerulea 47. Übersichtl.  
E. tenuis limus. 48. Tilia grandifol.  
E. tenuis limus. Erin. nival.  
34. Pirus malus Erin. 49. Tilia grandifolia  
E. gomothorax var. malinus Randvolg.  
35. Crataegus oxyac. Erin. 50. " " " "  
E. Dunkelf. Plattgallen  
36. Sorbus aucuparia Erin. 51. Tilia argentea - amure.  
E. gomoth. malin. v. sorbens E. leucobriches vinnellus  
37. Tilia grandifolia 52. Ulmus effusa  
Crat. E. brevispinulatus  
38. Tilia parvifol. 53. Ulmus effusa  
Erin. blae. nival. E. multistriatus  
39. Tilia parvifol. 54. Fagus sylvatica  
Erin. nival. Knoepf.  
40. Tilia parvifol. 55. Fagus sylvatica  
Erin. nival. Randvolg. stenosper.  
41. Tilia argentea 56. Fagus sylvatica  
Erin. Crat. Pentf. stenosper.  
42. Tilia grandifol. 57. Fagus sylvatica  
Knoepf. E. fagin. nivalis.  
58. Carpinus betulus 71. Alnus incana  
E. tenellus Stattknödel E. laevis var.  
59. Corylus avellana 72. Alnus viridis  
E. avellanae Knoepf. E. laevis var. alni  
60. " " " " 73. " " "  
E. viminalis  
61. Betula pubescens  
rot. Erin.  
62. Betula  
E. rades calygraph.  
63. Betula verrucosa  
Erin. betul.  
64. " " " "  
E. rades typicus  
65. Betula alba  
Erin. rades  
66. Betula verrucosa  
E. laevis  
67. Alnus glutinosa  
E. laevis axillares  
68. Alnus glutinosa  
E. breviflora  
69. Alnus incana  
E. brevifl. phyllid.  
70. Alnus glutinosa Cephal.  
E. laevis typus



*Alnus viridis* *Neovanderinkhensis* l. 162. *Elaevis* *condita* 13.

*Eriophyes rufus* ~~sp. nov.~~ *var.* // *E. laevis* *var. alni*  
 125-21 93 *P. Ermen*

♀ 125-21/22-23

Ergebnisse  
Phylogenie

W. 12/10/19

Vol. 3, p. 14+15

and 10 p. 7 p. 10

B. H. 57.5

Post 10 7

B. p. B. 15

$g_{4+5} = 8$   $g_{4/6} = g_5$

$K_1 \sim K_2 4\frac{1}{2} K_3 4-$

Feb. 4 1891

Wm. L. P. Cox & Co, 1/16

L. car. I. in  $X^v$  8 ? See p. 11.

*D* " *S* } *T* & *M*. 10<sup>m</sup>  
*es od p n. Cox*

Chas. J. W. Smith

Rg. 62 60

S. L. 2<sup>nd</sup> Ep. of 12

J. V. I. 8-10

II.

III, 5/12

Schwyz. n.

S.C. W

s. a  $\sqrt{1\frac{1}{2}}$  5

Quia. 6. 10. 11. 12.

GR. 7.

59. 666



✓

*S. ex. 8*

Sipat I. 15<sup>o</sup> Sipat II. 16<sup>o</sup>

Sept. 8 ~ 9

46 - 4

Post  
Frankl. 2. 1/2 2. me. 1/2 1/2  
Lehrazabrah. 1/2 1/2 1/2 1/2  
= 1/2 1/2 1/2 1/2