

stems with the flax-seed (pupa) in the centre of the stem. The larvæ live gregariously, according to Mr. A. Costa, but I have never found more than four pupæ at one joint.

After all, it would be of prominent importance to compare the species from Naples with specimens of the true Hessian fly, which was collected there long ago by Prof. Dana.

# DETERMINATION OF THE 36 COLEOPTERA DESCRIBED BY D. ZIEGLER.

BY SAMUEL HENSHAW, BOSTON, MASS.

"Descriptions of New North American Coleoptera," Proc. Acad., 1844, v. 2, p. 43-47; 1845, v. 2, p. 266-272.

	Oxyporus pulcher.	43	W. Pa.	= O. femoralis, Grav.
	Diacanthus splendens.	44	"	Belongs to Corymbites.
	Scyrtes suturalis.		Pa.	= S. orbiculatus, Fabr.
	Hydnocera? longicollis.		"	
5	Spercheus tessellatus.		"	= Belongs to Hydrobius.
	Hydrophilus ovalis.	45	"	Name    = H. ovatus, G. & R.
	Coprobis obtusidens.		"	= Canthon laevis, Drury.
	Pandarus? brunneus.		"	Belongs to Anaedus.
	Cistela marginata.	46	"	
10	erythroptera.		"	= C. brevis, Say.
	Pedilus nigricans.		"	= Corphyra lugubris, Say.
	haemorrhoidalis.		"	{ = " elegans, Hentz.
	ruficollis.	47	"	
	marginicollis.		"	
15	Monohammus tomentosus.		"	= Goes tigrinus, DeGeer.
	Oedionychis? hispida.		"	= Hypolampis pilosa, Illig.
<hr/>				
	Philonthus ater.	266	Pa.	= Quedius capucinus, Grav.
	Tachinus puncticollis.	267	"	= T. fimbriatus, Grav.?
	Phoenops luteosignata.		Geo.	= Melanophila notata, L. & G.
20	Agrilus quadriimpressus.		"	= A. acutipennis, Mannerh.
	Limonius definitus.	268	Car.	

---

	<i>Priocera albomaculata.</i>	U. S.	= <i>Cregya vetusta</i> , Spin.
	? <i>maculata.</i>	Car.	= <i>P. castanea</i> , Newm.
	<i>Trogoderma pallipes.</i> 269	Pa.	
25	<i>Elodes debilis.</i>	Car.	= <i>Anchytarsus bicolor</i> , Melsh
	<i>fragilis.</i>	"	= <i>Cyphon ruficollis</i> , Say.
	<i>Eubria thoracica.</i>	Pa.	= <i>E. nervosa</i> , Melsh.
	<i>Cis thoracicornis.</i> 270	Car.	Belongs to <i>Ennearthron</i> .
	<i>Lathridius musaeorum.</i>	"	= <i>Silvanus advena</i> , Walt.
30	<i>unicolor.</i>	"	= <i>Cercyon castaneum</i> , Say.
	<i>Mycetophagus pini.</i>	"	
	<i>Monotoma opaca.</i> 271	Pa.	= <i>M. fulvipes</i> , Melsh.
	<i>Psylliodes alternata.</i>	"	Belongs to <i>Longitarsus</i> .
	<i>Lycoperdina puncticollis.</i>	"	= <i>Phymaphora pulchella</i> , Newm.
35	<i>unieolor.</i> 272	"	Belongs to <i>Rhanis</i> .
	<i>testacea.</i>	"	" <i>Mycetina</i> .

---

## BIOGRAPHICAL NOTICE OF REV. D. ZIEGLER.

BY DR. H. A. HAGEN, CAMBRIDGE, MASS.

As I have stated in my notice on Melsheimer, nothing is known of his friend, Rev. D. Ziegler, except the publication of a paper on Coleoptera. Again I am indebted for a large part of the notice now given to the untiring kindness of Rev. J. G. Morris, of Baltimore, for many years a friend and correspondent of Rev. D. Ziegler. Nevertheless, desiring to find out something more of this father of American Entomology, I decided to go to York, Pa., and had the pleasure of seeing his wife, Mrs. Ziegler, his son, Dr. H. A. Ziegler, and the brother of Rev. D. Ziegler.

Daniel Ziegler was born June 11th, 1804, in Reading, Berks Co., Pa. His father, and probably his grandfather, were born in America. There is nothing known by the family as to when their ancestors came to America. After he became of age he studied at the University of Pennsylvania for some time. Later he studied Theology at York, Pa., at the German Reformed Seminary, under the presidency of Dr. Mayer. He was married to Miss Eve Eyster, and had ten children, of whom two sons are living. Kraeutz-Creek Church, six miles from York, was his first