(7) Copied K.D.S. NOTE - June dates - 1946
August dates - 1947

Smoky Mountain Insects collcted by R.R.Dreisbach and
R.R.Dreisbach and D.S.Bullock. 5-24-48

Coleoptera
Curculionidae det. J.W.Green.
Odontocorynus salebrosus Csy/ 17599 Cades Cove.,6/13
" scutellum album Say.17597 Smokemont 8/15
Glytobaris rugicollis Lec. 17518 Chimneys 6/11
Conotrachelus seniculus Lec. 17858 "
" analglyptus Say 17890 Smokemont 8/15
Rhodobaenus 13-punctatus (ill.) 18087/ Chimneys 6/11 ,Elkmont 6/16
Dryophthorus americanus Bdv.18013 Chimneys 6/11
Hylastes porculus Er.18273 Forney Ridge,N.C. 6/16
Apion walshi Smith. 16423 Green Briar Cove.6/12
" coxale Fall.16407 Ramsay cascades Tr. 8/14
" turbulentum Sm.16429 Chimneys 6/11,Smokemont 8/15
" nigrum Hbst.16443 "
" rostrum Say 16441 Forney Ridge,6/16,Hdqts. 6/14
" segnipes Say 16457 " "
" puritanum Fall. 16486 " "
" carinatum Smith 16472 Chimneys 6/11
Attelabus nigripes Lec. 16366 Hdqts. 8/15
" bipustulatus Fab. 16367 Hdqts. 6/14
Eugnamptus collaris fuscipes Pierce 16343 b. Hdqts.6/14
Pandeleterius hilaris Hbst. 16605 Cades Cove 8/15 Hdqts.6/14
Platystomidae Det. J.W.Green
Euparius marmoreus Oliv.16299 Green Briar Cove.6/12
Anthribus cornutus Say.16293
Brachytarsus stictius Boh.16304 Forney Ridge,N.C.6/16
Brenitidae det. J.W.Green.
Eupsalis minuta Drury,16256 Ramsay Cascades Tr. 8/14,New Foubd Gap. Tenn. 8/14
Mylabridae Det.J.W.Green.
Mylabris hibisci Oliv.16222 Cades Cove 8/12,Gatlinburg 8/15
" cruentatus Horn.16188 Smokemont 8/15
" nigrinus Horn 16190 " Hdqts.8/15
" bivulneratus Horn.16182 " " ,Chimneys 6/11

Curculionidae det. J.W.Green.
Aphrastus taeniatus Say 16721 Smokemont 8/15
Tanymecus confertus Gyll. 16596 Chimneys 6/11
Hylobius pales Hbst. 16873 Hdqts. 6/12
Lixus fimbriolatus Boh. 17432 Forney Ridge,6/16
Piazorhinus scutellaris Say 17353 Hdqts.8/15
Chimneys 6/11
Anthonomus scutellatus Gyll. 17245 Forney Ridge.8/16
" signatus Say.17219,Green Briar Cove 6/12,Elkmont 6/15
Hdqts.6/14
Chrysomelidae det/ J.W.Green.
Chaetocnemus confinus Cr.16016 Chimneys 6/11
" pulicaria Melsh. 16014 Hdqts. 6/14
" denticulata Illig. 16001 Hdqts.6/14
Orthaltica copallina Fab. 15988 Chimneys 6/11,Chreokee Orchards 6/14
Elkmont 6/15,Hdqts. 6/15
Fidia longipes Melsh. 15578 Chimneys 6/11

Smoky Mountain insects collectedby R.R.Dreisbach

4-16-48

Hymenoptera Vespidae det. R.R.Dreisbach (Newfound Gap
Vespula adulterina var. artica Roh. N.F. Gap.Tenn. 8/14
" arenaria (Fab.) Smokemomt, N.C. 8/15
" maculata (L.) Chimneys 8/15, Hdqts. 8/15
" maculifrons R.du B. Ramsay cascades Tr. 8/14, Spence Filed, N.C. 8/13
" norwegica norvegicoides (Sladen) New Found Gap. 8/14
" rufa var. consobrina (Sauss) Ramsay cascades Tr. 8/14
" " vidua (Sauss) " " "
Eumenidae Det. R.R.Dreisbach
Monobia quadridens L. Hdqts. 8/15
Zethus spinipes Say " "
Sphecoidea det. K.V.Krombein.
Crabronidae
Crossocerus tarsalis (Fox) Elkmont 6/15
Sphecidae
Alyson conicus Prov. Elkmont 6/15
Trypoxylinae
Trypoxylon frigidum Sm. Green Briar Cove 6/12, cades Cove 6/13, Hdqts. 6/14
" clavatum Say. Ramsay cascades Tr. 8/14
Psen psychrus Pate Spence Filed N.C, 8/13
Vespoidea det. K.V.Krombein.
Mutillidae
Pseudomethoca frigida Elkmont 8/11
Ephuta pauxilla Brad. Hdqts. 8/15
" scrupea Ramsay Cascades Tr. 8/14
Tiphiidae
Myrmosa unicolor Say Smokemont N.C. 8/15
Tiphia convexa Allen Elkmont 6/15, Ramsay Cascades Tr. 8/14

Psammocharidae det. R.R.Dreisbach
Priocnemis scitulus Cr. Elkmont 6/18
" pulchrina (Cr.) Chimneys 8/11

Hymenoptera
Evaniidae det H.K.Townes.
Hyptia haryyoides → Harpatia haryyoides Bradley Elkmont 6/15, Cades Cove. 6/13
Gasteruptionidae det. Townes.
Gasteruption assectator assectator L. Chimneys 6/13
Foenus tarsatorius tarstaorius Say Cheimneys 6/11
Diptera
Ephydridae det. Sabrosky.
Parydra quadrituberculata Lw. Cades Cove., 6/13
Muscidae det. Sabrosky.
Achaetella varipes (Walk.) Forney Ridge, N.C. 6/11
Calobatidae
Raineria antennaepes (Say) Green Briar Cove 6/12, Cades Cove 6/13
Helomyziidae det. Sabrosky.
Tephrochlamys canescens (Meig.) Klingmans Dome N.C. 8/14
Psilidae det. Sabrosky.
Pseudopsila collaris (Lw.) Hdqts. 6/15
Lauxanidae
Minettia obscura Lw. Chimneys 6/13
" lupulina Fab. Cades Cove. 8/12

(10)

Re: Coleoptera

R. R. DREISBACH
301 HELEN STREET
MIDLAND, MICH.

Jan. 20,1948

Dea Mr. Stupka:- Here are some more records. You will get tired pretty sonn having to get these letters.

You will note that some of these are given fo for Tenn. at other localities that the Smokies and also a few from Ky. That is so I will have the records available as there are so few state recorfs that I am keeping records by state of all I collect and name from other collections,

The Lepidoptera that are given as Hdqts. in this list are for the most aprt from Gatlinburg. Also the Smokemont records are all in the Park,but near the border.

You will also note that a few are either manuscript names or spp. with a Green number which will presumably be described some time but just now they are so difficult to separate that Mr.Green is calling them by number only.

With kindest regards.

R.R.Dreisbach

R.R. Dreisbach

Smoky Mt. insects collected by R.R.Dreisbach

Coleoptera All Det. J.W.Green

Cantharidae

- Cantharis rectus Melsh, Elkmont 6/15,Chimneys 6/11
- Silis bidentata Say Forney Ridge N.C. 6/16,Smokemont N.C.8/15 Hdqts. 8/15
- Chauliognathus marginatus Fab. 7052 Hdqts. 6/15
- Podabrus frater Lec. 7057 Hdqts.6/12, Cades Cove 6/13
- " rugulosus Lec. 7056 Elkmont 6/15,Hdqts. 6/11 Chimneys 6/11 ,Cherokee Orchards. 6/14
- Cantharis fraxini Forney Ridge N.C. 6/16
- " parvicollis Green Elkmont 6/15
- " imbecillis Lec. Spence Field.N.C. 6/16 Chimneys 6/11 Hdqts.6/15

Lampyridae

- Photinus carolina Green. Mans. name. Cades Cove. 8/12
- " consanguineus Lec. Hdqts. 6/10
- " pennsylvanicus DeG. Gatlinburg. 8/15
- " pyralis L. Chimneys 6/11 Gatlinburg 8/15
- Pyropyga decipiens Harris Smokemont,N.C.8/15,Cades Cove 8/12
- Ellychnia corrusca L. Hdqts,6/15,GreenBriar Cove 6/11
- Lucidota atra Fab. Hdqts.6/13,Elkmont 6/15,Chimneys 6/11,Labanon T.
- " punctata Lec. Cades Cove 6/15,Chimneys 6/11, 6/9 Hdqts, 6/13

Lycidae

- Plateros # 13 Green Hdqts. 6/14
- " sp. # 7 Green " 6/15
- Eros trilineatus Melsh. Ramsay Cascades tr. 6 8/14
- Calopteron reticulatum Fab. Cades Cove 8/12.

Pyrochoridae

- Neopyrochroa flabellata Blair. Hdqts. 6/14, Ramsay Cascades tr. 8/1

Oedermidae

- Copidata thoricaca (Fab.) Cumberland Co.Tenn. 6/10

Lagriidae

- Arthromacra aenea Say Hdqts.6/14,Spence Field N.C.Tenn/8/13

Meloidae

- Epicauta atrata Fab. Cades Cove 8/12,Chimneys 8/11m Brown Co.Ohio.8/9
- " vittata Fab. Gatlinburg T. 8/15
- " pennsylvanica DeG. Rock Castle Co.Ky,8/10
- " cinerea(Forst) Hdqts. 8/15
- " solani Werner Chimneys 8/11,Hdqts.8/15

Cucujidae

- Brontes dubius Fab. Hdqts.8/15

Tenebrionidae

- Alplutobius diaperinus (Panz.) 12360 Lebanon Tenn. 6/11
- Paratenetus fuscus Lec. Forney Ridge.N.C. 6/16

NRBIB 460

Smoky Mountain Insects collected by R.R.Dreisbach and Bullock

Asilidae Det. S.W.Bromley. All 1947 unless otherwise noted.
Bombomima divisor Banks Ramsay Cascades Trail 8/14
" champlainii Warton Hdqts. 8/15
Laphria canis Will Ramsay cascades trail 8/14
" sericea Say " "n " "
Ommatius gemma Brimley Hdqts. 8/16
Cerotainia macrocera Say " ", Ramsay Cascades tr. 8/14
Smokemont 8/15,Elkmont
Asilus notatus Wied. Spence field tr. Tenn.8/13
" sadytes Walk. Ramsay Cascades tr.8/14,Hdqts.8/15,
Spence field,Tenn.8/13
Erax aestuans L. Cades Cove 8/12,Smokemont 8/15,Elkmont,8/11
Diogmites neoterhatus Bromley.Gatlingurg 8/15,Cades Cove 8/12
" discolor Loew. Cades Cove 8/12,Rock Castle Col.Ky.
Taractacus octop-punctatus Say,Ramsay Cascades tr.8/14
Leptogaster pictipes Loew. Hdqts.8/15,Elkmont 8/11
Holcocephala calva Loew. Smokemont 8/15,Chimneys 8/11
" fusca Bromley Smokemnot 8/15,Hdqts.8/15,
Rock Castle Co. Ky.
Leptogaster annulatus Say. New Found Gap Tenn.8/14
Skip → Diogmites umbrinus Loew. Brown Co.,Ohio.

Syrphidae Det. R.R.Dreisbach
Eristalis latifrons Loew. Spence filed.N.C. 8/13
Spilomyia fusca Loew. Spence field 8/13,Hdqts. Elkmont.
Sphecomyia vittata Wied. Chimneys 8/15
Milesia virginica Drury. Cades Cove.8/12,Rock Castle Co.,Ky.
Rhingia nasica Say. Elkmont 8/12,Chimneys 8/11,Klingmans Dome 8/14
Melanostoma obscurum Say.New Found Gap. Tenn.8/14,Klingmans dome 8/14
Sphaerophoria cylind rica Say Cades Cove 8/12,Spence field 8/12
Mesogramma marginata Say.Cades Cove 8/12
Paragus bicolor Fab. Hdqts Elkmont.
" tibialis Fall. Spence field 8/13
~~Cerioides abbreviata Loew.~~
Tropidea quadrata Say. Hdqts.8/15,Cades Cove 8/12
Epistrophe grossulariae Meig. Spence field. 8/13
Syrphus rectus O.S. Elkmont 8/11
(Xanthogramma) Metasyrphus emarginatus Say Ramsay Cascades tr. 8/11
" wiedemanni John. Chimneys 8/11,Hdqts.8/15,Elkmont 8/15
Cartosyrphus pallipes Cades Cove 8/14,Klingmans dome 8/15 ,Elkmont
(Xylota) Helophilus angustiventris Loew. Klingmans dome 8/14
Cynorhina badia Walk. Ramsay cascades tr. 8/12
Melanostoma pictipes Big.Chimneys 8/11

Two Literature records.
Coleoptera Mordellidae desc by Eugene Ray Chicago from
G.S.M.N.Park June 13-19,1942 by H.S.Dybas.
Mordellistena suturalis Ray. males and females. In coll
Eugene Ray and Chicago Nat. Hist.Mus.
desc. . in Pan-Pacific Ent.,1947,p.124
Syrphidae Det. Fluke in Cartosyrphus Flies of N,A. Trans. Wisc.
Acad.Sci.1945,p.p.221-263.
Cartosyrphus pallipes Loew. GG.S.M.N.P. Sept. 1,1933 Fluke
Cheilosia leucoparea Loew. Smokies Sept. 1,1933 Fluke.

1948

Smoky Mt. insects collected by R.R. Dreisbach and D.S.Bullock.

Diptera

~~Tachinidae~~ det. H.J. Reinhard.

Metopidae

- Sarcophaga stimulans Wlk. Spence Field N.C.8/13, Cades Cove 8/12
- " cingaris Ald. Chimneys 8/11, New Found Gap. 8/15 "
- " ventricosa V d W " "
- " lherminieri Desv. Cades Cove. 8/12
- " setulosa V d W Klingmans Dome, N.C. 8/14
- " latisterna Pk. Spemce Field N.C. 8/13
  Rock castle Co.Ky 8/11
- " scoparia neartica Pk. Chimneys 8/11
- Calliphora vomitoria L. New Found Gap. T. 8/14, Klingmans Dome 8/14
- " erythrocephala Mq. " " "
- Phormia regina Mq. Cades Cove. 8/12

Tachinidae det. H.J. Reinhard.

- Gymnosoma uliginosa Desv. Cades Cove. 8.12, Chimneys 8/11
- Cistogaster immaculata Mqt. Smokemont N.C, 8/11 " "
  Elkmont 8/11

skip

- Bonnetia compta Brown Co., Ohio 8/9
- Psedeuantha pristis Wlk. Ramsay Cascades Tr. 8/14
- Spahthidexia clemonsi Tns. Smokemont N.C. 8/15
- Leskiopalpus depile Coq. Ramsay Cascades tr. 8/14

Brimley lists as Phasiidae (Trichopoda)

- Trichiopoda lanipes Fab. Hdqts/8/15, Cades Cove. 8/12
- " pennipes Fab. " " Chimneys 8/11
  Smokemont N.C. 8/15 Rock Castle Co.Ky 8/11
- Gonia senilis Will Cades Cove 8/12
- Archytas metallica Desv. Chimneys 8/11, Rock Castle Co.Ky 8/11
- " atterima Desv. Gatlinburg 8/15, Cades Cove 8/15
  Ramsay Cascades tr. 8/14, Elkmont 8/11, Spence field N.C 8/13
  Rock Castle Co., Ky, 8/11
- Belvosia bifasciata Fab. Chimneys 8/11
- EExopalpus pompalis Reinhard Elkmont 8/14, Chimneys 8/11
- Cylindromyia dosoides Wlk. Spence Field N.C. 8/13
- Copecrypta ruficauda V d W Cades Cove 8/12, Hdqts. 8/15
- Siphophyto setigera Coq. New Found Gap. Tenn. 8/14,
  Spence Field N.C. 8/13
- ~~Hyxxxxxx Hy~~
  Hyalomyodes triangulifera Lw. Smokemont N.C. 8/13

Oppiopsis

- Oppropsis sheldoni Coq. Chimneys 8/11 Spence field 8/13
- Nemorilla floralis Fall. Chimneys 8/11
- Zenillia viridis A & W. Ramsay Cascades Tr. 8/14
- Euphorantha subopaca Coq. New Found Gap. Tenn 8/14
- Phasiomyia splendida Coq. Chimneys 8/11, Spence Field. 8/13
  Klingman's Dome N.C. 8/14
- Mericia nigropalpis Toth. Elkmont 811. New Found Gap Tenn 8/14
- " ampela Walk. Hdqts. 8/15
- Madremyia saundersii Will Spence Field 8/13, Klingmans Dome 8/11
- Tachinophyto ancilla Tns. Cades Cove. 8/12
- Parachaeta fusca Tns. Chimneys 8/11
- Leschenaultia leucophrys Wd. Hdqts. 8/15
- Fabricella florum Wlk. Spence Field. 8/13 Nwe Found Gap. 8/14

Metopidae

- Metopia campestris Fall. Cades Cove 8/12
- Sarcophaga rapax ~~Kd.~~ Klingmans dome 8/14, New Found Gap T. 8/14,
  Smokemont 8/11, Spence filed 8/13, Hdqts. 6/14, Chimneys 8/11

Smoky Mt.Insects collected by R.R.Dreisbach etc. 1-8-48

Hymenoptera

Psammocharidae det. R.R.Dreisbach

Cressochilus nuperus (Cr(Hdqts.8/15,Rock Castle Co.Ky,8/11

Calicurgus alienatus (Sm.) In O.S.U.Collection Col.Ohio 6/21

Pseudagenia architecta (Say) " " " " VI/7

Priconemis pulchrina Cr. Knull in O.S.U. 5/29

Diptera

Tachinidae det. H.J.Reinhard.

Amedoria luctuosa Mq.Elkmont 6/15

Syrphidae Det. Fluke.

Heliophilus metallica Wd. Klingmans Dome N.C. 8/14

Cartosyrphus leucoparia Lw. Chimneys 6/14,Hdqts.8/15,Cades Cove 6/13
Elkmont 6/15

Baccha fuscipennis Lw. Cades Cove 6/15 Ramsay Cascdes Tr.8/14
Elkmont 6/15,Hd qts.6/14,Smokemont N.C. 8/15

" obscuricornis K Lw. Cades Cove 6/15

" c ostata Say Hdqts 8/15,Cades Cove 8/12,Chimneys 8/12
Smokemont 8/15

Skip → Microdon(Omegassyrphus) baliopterus Lw. Rock Castle Co. Ky.8/11

Melanostoma pictipes Big. Spence Field Tenn.8/13

Heringia salax Lw. Spence Field ,Tenn 8/13,Hdqts.8/15

Cnemodon elongata Curr/Ramsay Cascades Tr. 8/14

Brachyopa notata Say Green Briar Cove 6/12

Chrysogaster nitida Wd. Hdqts 6/13

Paragus bicolor Fall. Ramsay Cascades Tr 8/14,Elkmont 6/15

Sphaerophora cylindrica Say Chimneys 8/11 " "

Epistrophe cinctus Fall. New Found Gap. Cheenn Tenn 8/14

Syrphus rectus O.S. Hdqts. 8/15

Metasyrphus emarginatus Say Smokemont N.C. 8/15

" vinelandi Curr Elkmont 8/15

Microdon diversipilosus Curr Elkmont 6/15

(3) Coleoptera - Smoky Mountain Records - RRD.

list recd 5/24/51

Coleoptera.
Chrysomelidae
Orthaltica copalina (Fab.) 15988 - The Chimneys
Luperodes bimarguista Blake 21367 Forney Ridge, N.C.
Nodonota tristis (Oliv.) 15545 Hdqts.
Paria canella (Fab.) 15626 Elkmont, Andrews Bald, N.C.
Gastroidea cyanea Melsh 15703 Chimneys
Bassareus lituratus recurvus (Say) 15536d Hdqts.
Chalepus dorsalis Thunb 16113 Hdqts. Elkmont
Chiridia guttata (Oliv.) 16152 Elkmont
Metriona bicolor (Fab.) 16157 Hdqts.
Altica ~~kalcomiae~~ Melsh, Elkmont, Green Briar Cove, The Chimneys kalmiae
Trirhabda ~~corrodeusis~~ (Kirkby) Hdqts. canadensis
Pachybrachys luridus (Fab.) Hdqts.
Chrysomela interrupta Fab. Cades Cove.
Chalepus bicolor (Oliv.) 16109 Chimneys
Arropletis inaequalis (Weber) 16105 Chimneys Hdqts. Green Briar Cove
Ceratoma trifurcota (Forst) 15854 Forney Ridge, N.C. Cades Cove, Elkmont
Systena hudsonias (Forst) 16022 Cades Cove The Chimneys
Oedionychis subvittata Horn 15886a Cades Cove, Forney Ridge, N.C. Green Briar Cove.
Luperodes meraca (Say) 15823 Green Briar Cove - The Chimneys
Pachyonchus paradoxus Melsh Cades Cove
Myochrous denticollis (Say) 15608 Hdqts.

Hymenoptera
Ichneumonidae
Ophion tityri Pack, Green Briar Cove
Ectophimorpha Wilsoni (Cr.) Hdqts.
Coelichneumon maurator Andrews Bald N.C.
Cryptanura spinifera (Br) Hdqts
Campoplegidea laminata Walley - The Chimneys.

~~Vespidae~~
Vespidae det.R.R.D.
Polistes fuscatus Fab. Cades Cove, 6/15/46

Coleoptera ,Meloidae det. Werner.
Meloe impressus Kby. Spence Field 8/13/47

~~Ps~~ Corrodentia Det. Miss Kathryn Sommerman.
Psocidae
Polyscopus corruptus (Hagen) Ramsay Cascades Tr. 8/14/47
Amphigerontia bifasciata (Latr.) Spence Field,N.C. 8/13/47

Hemiptera det. Slater,Iowa State.
Miridae- Strongylocoris breviatus Knight. Hdqts. 6/12/46

Non-insects
Chilopoda ,et. R.V.Chamberlain.
~~Cryptopidae~~ n Cryptopidae
Otocryptops sexspinosus (Say) Smokies 6.12.46
Diplopoda , Spirostrelion lactarum (~~Say~~ Say) 6/12/46
Polydesmidae ,Pseudopolydesmus serratus (Say) Smokemont, Park. 6/12/46

Smoky Mt. Insetc records coll. R.R.D.

Hymenoptera
Eumenidae det. Bequaert.
Zethus spinipes Say Headqts.
Psammocharidae det. R.R.D.
Pseudagenia mellipes (Say) Cades Cove.
Priocnemis fortis Cr. Elkmont.
minorata Bks. Forney Ridge.N.C.

Colcoptera:- Coccinellidae et. W.C.Sth- Stehr.
Scymnus melsheimeri Weise
Neomysia pullata (Say) Gatlinburg 8/15/47
Carabidae det. Stehr.
Calosoma scrutator Fab. "
Hymenoptera : Formicidae det. M.R.Smith.
Camponotus pennsylvanicus (deg.) Green Briar Cove,tr. 6/12/46
Hymenoptera:- Pelecinidae det. R.R.Dreisbach
Pelecinus polytrurator Drury ,Chimneys 8/11/47
Scoliidae det. R.R.D.
Scolia bicincta Fab. Cades Cove,6/12/46
Hymenoptera Apoidea det. T.B.Mitchell.
Andrenidae
Andrena wheeleri Graen. Forney Ridge tr. N.C.6/16/46
" pruni Robt. Chimneys 6/11/46
Eumenidae det. R.R.D.
Ancistrocerus quadrisectus Say Smokemont 8/15/47,Hdqts.8/11/47
Chimneys 8/15/47

Hymenoptera Vespidae det. Dr.R.Bohart
Polistes hunteri Beq. Elkmont, 8/11/47
fuscatus Fab. Cades Cove,8/12/47
annularis (L.)Gatlinburg 8/11/47, Chimneys 8/12/47

Orthoptera Det. T.H.Hubbell.
Tetrigidae Encoptolophus sordidus (Burm) Smokemont. 8/13/47
Acrydium arenosum angustum(Hancock) Forney Rideg,N.C. 6/16/46.
Elkmont 6/15/46
Tettigidea
Tettigidae Tettiiae lateralis lateralis (Say) Forney Ridge N.C.
6/16/46,Chimneys 6/11/46
Neotettix femoratus(Scudder) Forney Ridge,N.C. 6/16/46/
Green Briar Cove,6/12/46
Phasmidae Diapheromera femorata(say) Chimenys 8/14/47
Acrididae
Melanopus bivittatus (Say) Hdqts.8/15/47,Cades Cove,
" differentialis differentialis(Thomas) Chimneys 8/11/47
Cades Cove, Hdqts,Smokemont 8/15/47
Arphia sulphurea(Fab.) Cades Cove,6/12/46
Chortophaga viridifasciata (deg.) Hdqts/,Elkmont,Cades Cove,
Chimneys,Spence field 8/13/47
Melanoplus mexicnaus mexicanus (Sauss.)Smokemont 8/13/47
" keeleri luridus (Dodge) Smokemont 8/13/47
Zuboskya glacialis variegata (Scudder) "
Melanoplus decoratus Morse Cades Cove 8/12/47
" deceptus Morse Spence Field 8/13/47
Spharagemon bolli Scudder Hdqts. 8/15/47
Dissostera carolina(L.) Ramsay Cascades tr. 8/14/47
Metalepta brevicornis (Thomas)Gatlinburg 8/15/47
Gryllidae Gryllus assimilis (Fab.) Chimneys 8/11/47

Smoky Mt. Insects by.R.R.Dreisbach

Mycetophilidae det. J.Laffoon.
Mycomyia sublittoralis Shaw ? Green Briar Cove Tr. 6/13.46
Neuratelia desidiosa " " "m " "
Hymenoptera det/ R.R.D.
Apoidea Ceratina dupla Say Ramsay Cascades tr. 8/14/47,Cades Cove.8/12/47

Diptera, Tipulidae det. Rogers.
Limnophila macrocera (Say) Elkmont 6/13/46
Erioptera septentrionalis O.S. Hdqts. 6/15.46

Literature records.
From H.H.Ross and D.M.Delong.Ohio Jr.Sci.,L,pp.291-296,1950
Erythroneura quercalbae N.sp. Elkmont ,9/1/48 Quercus alba
tenilla n.sp. " " " "

Hemiptera Det. H.M.Harris,Ames ,Ia.
Pelidnota lutea ~~pallidipes~~ pallidipes (Osy) 13757. Gatlinburg,8/15/47

Vespidae Hymenoptera det. R.R.D.
Eumenes fraternus Say- Smokemont,8/15/47
Coleoptera Cicindellidae det. Monk A.Cazier.
Cicindela sexguttata (Fab.) Spence Field, 8/13/47
Hymenoptera
Cynipidae det. Lewis H.Weld.
Paraspicera bakeri Kief. Elkmont 6/15/46
Gonuspis potentilla (Bass) Forney Ridge,N.C. 6/15/46
Homoptera det. Dr.Beamer.
Cicadellidae
Cicadella vanduzei (Gill.) Green Brair Cove tr. 6/12/46
Cercopidae det. Doering.
Aphrophora detritus Wlk. Elkmont 6/15/46
Cicadellidae det. R.H.Beamer.
Laevicephalus melsheimeri (Fitch.) Elkmont 6/15/46

Copied KDS

2-a
4

Smoky Mt.Nat.Park Insects R.R.D.

Bees Det. Dr.Mitchell.

Megachilidae
- Osmia pumila Cr. Hdqts. 6/15/46, 8/13/47 R.R.D.
- " albiventris Cr. Elkmont 6/15/46, Fiorney Ridge 6/16/46
- " lignaria Say Cressmont, N.C. A.Stupka. IV/1/35 Crestmont

Hyaleidae
- Hylaeus elliptivus Kby. Spence Field, 8/13/47.
- " modestus Cades Cove 8/13/47, Smokemont 8/13/47, Ramsay ACascade Tr. 8/14/47, Chimneys 8/11/47

Nomadidae. Triepeolus cressoni Robt. Wears Cave .A.Stupka 8/15/47

Lepidoptera det Ralph Beebe
- Malthaca(Pyromorpha) dimidiata H.& S. Hdqts. 6/15/46

Aegeriidae
- Conopia ~~richarsis~~ richardsi Engelhart. Smokemont 8/15/47

Odonata det. Carl Cook.
Coenagrionidae Ischnura verticalis (Say) New Found Gap, 8/14/47

Coleoptera :Scarabaeidae det. Cartwright.
- Serica georgiana Leng. Ram. Scascades Tr. 8/14/47, Hdqts.6/14/46, Green Briar cove tr. 6/12/46
- " vespertina (Gyll.) Hdqts.6/14/46
- " lecontei Dawson " 6/10/46
- Ligyrus gibbosa (Deg.) " 6/14/46, Green Briar Cove tr.6/12/46
- Phyllophagus quercus (Knoch) Gatlenburg 8/15/47
- Valgus caniculatus (Fab.) Chimneys 6/11/46, Hdqts.6/14/46
- Trichiotimus bibens (Fab.) " Cades Cove 6/13/46, Hdqts.6/13/46
- Trigonopeltatus delta (Forst.) Hdqts.6/12/46 Trigonopelastes
- Onthophagus janus Panz. Hdqts.6 14/46
- " hecate Panz. New Found Gap. 8/14/47
- Ataenius strigatus Say. Cades Cove 6/13/46
- Phyllophagus crenulata (Froel) Green Briar Cove Tr., 6/14/46
- Cyclocephala immaculata (Oliv.) Hdqts. 6/16/46
- Trichiotimus affinus (G&P.) Hdqts 6/13/46, Cades Cove, ~~Elkmont 6/15/46~~, Chimneys 6/11/46
- Diplotaxis sordida (Say) Hdqts.6/15/46
- Pinotus carolinus (L.) Elkmont 6/15 46

Bark Beetles
- Bolitotherus bifurcus (Fab.) Cherokee Orchards 6/14/46, Green Briar Cove tr. 6/12/46

Diptera, Mycetophilidae det. Elizabeth Fisher.
- Mycetophila paula Cades Cove, 6/13/46
- Boletina tricineta Cherokee Orchards 6/14/46
- Mycomyia littoralis Say Green Briar Cove tr. 6/12/46

Smoky Mt inescts collected R.R.Dreisbach. Park.

Hymenoptera
Braconidae
Meteorus tauricornis (Prov.) Chimneys 6/11/46
" vulgaris (Cr.) Green Briar Cove tr. 6/12/46/

Homoptera Det. Dr.P.W.Oman.
Cicadellidae Stirellus bivolor)Van Duz.) Spence field,8/13/47
Empoasca maligna)Walsh) Spence Field. 8/13/47
Gypona melanota Spbg. Smokemont,N.C. 8/15/47
Paraphlepsius fulvidorsum)Fh.) Spence Field,813/47
Idoneus kennicottii)Uhl.) Smokemont 8/15/47
Xestocephalus superbus)Prov.) Hdqts.8/15/47,
Coelidia olitoria)Say) Spence field,8/13/47,Cades Cove,8/12/47
Agallia x constricta Van.Duz. Chimnyes 8/xii/47,Ramsay Cascades tr. 8/14/47
Driotura gammaroides)Van Duz.)Spence field. 8/13/47
Graminella nigrifrons)Forbes) Spence field,8/13/47
Siboria occatoria)Say) Chimneys 8/11/47
Graphocephala versuta)Say) Chimneys 8/11/47
" coccinea)Forst) " "
Oncometopia undata)F.) Cades Cove,8/12/47
Cixiidae
Haplaxius pictifrons)Stal) Smokemont,8/15/47
DelphacidaeLiburnella xxx ornata)Stal.) Spence field,8/13/47

Hymenoptera
Vespidae det. Bequaert.
Polistes fuscatus Fab. Cades Cove,6/13/46

Coleoptera det. Green.
Phanerota fasciata Say 4995. Spence field,8/13/47.

Homoptera det. Dr. J.S.Caldwell.
Psyllidae.
Psyllia quadrilineata Spence Field. 8/1.3/47
Oecleus borealis V.D. Cades Cove 6/13/46
Oliarus andus " " 6
Psyllia carpinocola (Crawfd.) Cades Cove 8/13, Elkmont6/15,46, Chimneys 6/11/46

Fulgoridae
Anormenus septentrionalis Spinola.Chimneys8/11/47,Elkmont 8/11/47, Hdqts. 6/14/46,Newfound Gap. N.C. 8/14/47
Acanalonia bivittata (Say) Hdqts.8/15/47
Melormenus pruinosa (Say) Chimneys 8/11/47
Brucomprpha minima McAt. Spence Field.8/13/47
Oliarus ecolagus Cald. Cades Cove 8/13/47
Liburnella ornata Stal. Forney Ridge 6/6/ 16/46,Cades COve 6/13/46 Spence Filed. 8/13/47
Cixius basalis V.D. Spence Field. 8/13/47,Cades Cove 6/13/46
Membracidae det. Caldwell.
Stictocephala diceros (Say) Hdqts. 8/15/47
Psammocharidae det. R.R.Dreisbach
Priocnemis pomilius (C r.) Spence Field,8/13/47

Smoky Mountain insec ts collected by R.R.Dreisbach

Apoidea ,Bombidae det. R.R.D .

Bombus perplexus Cr. Ramsay Cascades tr.8/14/47,Cades Cove,6/13/46
Cherokee orchards 6/14/46,Spnece Field 8/13/47

" impatiens Cr. Cades Cove 8/12/47,Elkmont 8/11/47

" affinis Cr. Hdqts. 8/13/47

" fervidus Cr. New Found Gap. Tenn.,8/14/47.

Psithyrus fernaldae Franklin. New Found gap.,Tenn. 8/14/47

" insularis (Sm.) 8/13/47

Homoptera Ce
Cercopidae det. Miss. Doering.
Clastoptera xanthocephala xanthocephala Germ. Hdqts.8/15/47,Elkmont 8/11/47, Smokemont 8/15/47
" obtusa obtusa Say. ~~Smokemont~~ New Found Gap. 8/14/47, Hdqts. 6/12/46
" obtusa borealis Say/Spence Field,8/13/47
Philaenus leucophthalmus pallidus (Zett.) Spence Field. 8/13/47
Lepyronia quadrangularis (Say) Cades Cove 8/12/47,Hdqts.8/15/47
Philaronia abjecta abjecta Uhler. Spence Field. 8/13/47

Coleoptera
Cleridae det. J.K.Knull.
Phyllobaenus stupkai n.sp. G.S.M.N. Park. June 14,1942
collected by D.J.& K.N. Knull.

Hemiptera: Miridae Det. Slater Uni.of Iowa State.
Monacoloris filiciis L. Hdqts. 6/12/46

Bees Collected by Stupka .det.Mitchell.
Andrenidae Andrena ~~xxxxxxx~~ tridens Robt. Collins Gap.,6/28/39
" " morrisonella Vier. Hdqts. 5/28/39
" " milwaukeensis Graen. Collins Gap. 6/28/39/
Euceridae .Melissodes decemmaculata Lep. Smokies S
~~Megachilidae Megachile petulans Robt.~~
Anthophoridae Anthophora bomboides Kby. Chimneys 6/11/46 Dreisbach
" " abrupta Say Smokies Stupka .

Bees collected by R.R.D. and det.Mitchell.
Colletes brevicornis Robt. New Found Gap. 6/12/46 Steyskal.
Megachile petulans Robt. Cades Cove. 8/12/47 8/14/47
" mendica Cr. Hdqts.8/11/47,Elkmont 8/11/47,Ramsay Cascades tr. Cades Cove 8/12/47 Smokemont 8/15/47/

Smoky Mountain Park insects.

R.R.Dreisbach

Literature refs.

Mecoptera F.M.Carpenter.

Panorpa acuta Carp. Elkmont Servier Co.Tenn. 8/14/31 ,Uni.OF Mich.Coll.
" maculosa Hagen. " " " 8/11/30 " " " "

Jr.Brooklyn Ent.Soc., XXVI, 1931, pp/ XXVII,1932,p.150

Apoidea

Nomadidae det. T.B.Mitchell

Nomada carolina Ckll. Chimneys 6/11/46
" maculata Cr. Green Briar Cove 6/12/46

Coleoptera

Nitidulidae det. R.L.W.

Oxcynemus histrina (Lec) 10122,Chimneys 8/11/47

Tachinidae det. Reinhard.

Phasiomyia splendida Coq. New Found Gap. 8/14/47
Euphorantha subopaca Coq. Klingmans Dome,N.C. 8/14/47,Chimneys 8/11/47
Clistomorpha triangulifera Loew. Elkmont 8/11/47., Spence Field 8/12/47

Metopidae det. Reinhard.

Sarcophaga cingaris Ald/ Cades Cove,8/12/47.
ventricosa V.d. w. " "

Diptera

Trupaneidae Det. R.R.D.

Stenopa vulnerata Lw. Smokemont R.R.D. 8/15/47

(4-b) Copied KDJ.

Smoky Insects collected by R.R.Dreisbach

Coleoptera-Coccinellidae- ,et.R.R.D.
Epilachna corrupta Muls. Smokemont N.C. in park. 8/15/47
Megilla maculata Deg. Spence Field ,N.C. 8/13/47
Cycloneda munda (Say) ~~Smokemont~~nSmokemont N.C. 8/15/47
Meloidae Det. Werner Harvard.
Pomphopaea → Pomphoea unguiculatus (Lec.) Forney Ridge N.C. 6/16/46
Tenebrionidae Det.R.R.D.
Alobates pennsylvamicus (Deg.) 8/13/47
Scarabeidae det. R.R.D.
Trigonopeltatus delta Forst. Hdqts.8/15/47,Cades Cove,1947
Chrysomelidae det.R.R.D.
Diabrotica duodecempunctata Fab. Gatlinburg, 8/15/47,Cades Cove,8/12/47
Spence field 8/13/47

Hymenoptera
Psammocharidae det.R.R.D.
Dinocnemis albipilosa (Cr.) 6/27/40 Colleted C.T.Brues. in Collect.
of Harvard University
Priocnemis pomilius (Cr.) SBence Field N.C.,8/13/47
Membracidae Det.R.R.D.
Stictocephala diceros (Say) Hdqts. 8/15/47
Membracidae det .L.M russell, U.S.N.Museum.
Publilia concava (Say) Chimneys,6/11/46
" reticulata VanD. Elkmont 6/15/46
Entylia carinata (Foerst) Elkmont 8/11/47
~~Tylopka~~
Tylopelta brevis VanD. Hdqts. 8/15/47
Thelia bimaculata Elkmont 8/11/47
Tabanidae det. C.B.Philip, and ~~xxpx~~ reported in Annals AMer.Ent.Soc. 43,1950
Tabanus molestus mixis n.sp. Philip. Cades Cove,7/1/39 J.S.Thomas

The following records are from Ent.News., Nell Bevel Causey on
~~Xyla~~ Xystodesmid Millipeds collected in The Smokies.
non-insects
Nannaria scutellaria Causey,Green Braiar Cove Double Spring ~~xxxk~~ Gap,
Ramsay Prong Cherokee Orcahrd.
Mimuloria georgiana (Bollman) Rainbow Falls Tr., Gatlinburg,Siler's Bald,
Indian Gap,Green Briar Cove,Porter Creek Flats,Double Spring Gap,
Bullhead Tr.,
Dixioria bidens (Causey) Porter Creek Flats.
Aporiaria deturkiana Causey. Rainbow Falls Tr.,Rocky Spr. Gap.,Green Braia
Cove,Double Spr. ap.
Deltotaria brimleardia Causey n.sp. Ramsay Prong.
Homoptera det. Oman.
Cicadellidae -
Idonens Idiodonus kennicottii(Uhl.) Hdqts. 6/15/46
Bandara johnsoni (Van.D.) ? Cades Cove 6/13/46
Colladonus clitellarius (Say) Green Briar Cove tr. 8/12/47
Graminella nigrifrons(Forbes) Green Briar Cove tr.6/12/46,Forney Ridge
N.C. Andrews ald. 6/16/46
Norvellana seminuda (Say) Green Briar Cove tr. 6/12/46
Paraphlepsius irroratus (Say) Hdqts. 6/12/46
Agallia constricta VanD.Hdqts.6/14/46
" quadripunctata (Prov.) Elkmont 6/15/46
Oncometopia undata (F.) Hdqts/6/14/ 46

Copies K, D 8,

(6)

Smoky Mountain Insects collected by R.R.Dreisbach

6-4-48

Conopidae det. Frank M.Hull.
Oncomyia propinqua Ald. Hdqts. 6/14/46

Trichoptera det. Herbert Ross. Frison and Ross
Gatlinia mohri Ross n.sp. Smokemont N.C. V/11,1944,Holotype male.
Paratypes Gatlinburg along Little Pigeon River 6/13/40
at lights in town Frison and Ross.
Genus named for Gatlinburg. Described in Annals Ent.Soc.Amer.
XLI,1948,p.23

Coleoptera det. J.W.Green.
Nitidulidae
Pocadius helvolus Er.10117 Chimneys 8/11
Stelidota geminata (Say) 10098 Green Briar Cove tr. 6/12
Boreades(Cercometes) abdominalis Er. 10016 Chimneys 6/11,Elkmont 6/1
Meligethes aeneus Fab.10024 Chimneys 6/11,Green Briar cove tr.6/12
Hdqts.6/15
Cryptarcha ampla Er.10129 Hdqts.6/14
Cychramus adjustus Er.10115 Forney Ridge Tr. 6/16
Pallodes pallidus Beauv. 10125 Ramsay Cascades Tr. 8/14
Melyridae
Pseudebaeus pusillus Say 7281 Green Briar Cove tr. 6/12
Attalus scincetus Say 7322 Hdqts. 6/13
Dermestidae
Orphilus ater Er.9844 Chimneys 6/11,Ramsay Casc. tr. 8/14
Anthrenus castanae Melsh. 9838 New Found Gap.8/14 Chimneys 6/11
Ramsay Casc. tr. 8/14
Byturus unicolor Say 9718 Chimneys 8/11,6/11
Coccinellidae
Scymnus terminatus Say 11115 Cades Cove 6/13
Anobiidae
Caenocera bicolor Germ. 12557 Elkmont 6/13
Silphidae
Catops gratiosus Blanch.2949 Green Briar Cove tr. 6/12
Lathrididae
Lathridius liratus Lec. 10631 Chimneys 8/17
Scaphiidae
Toxidium gammaroides Lec. 6528 Green Briar Cove tr.6/12
Scaphiosoma convexa Say 6489 Cherokee Orchards 6/14
Throscidae
Aulonothroscus constrictor Say 9195 Green Briar Cove
Elkmont 6/12 tr. 6/12
Hydrophilidae
Cercyon maculatus Melsh Green Briar Cove tr. 6/12
Enochrus nebulosus Say 2834 " " " Hdqts.6/14
Melandryidae
Seraptia sericea Melsh/ 12583 Hdqts. 6/14
Mycterus scaber Hald. 12594 Hdqts/ 6/13
Phalacridae
Stilbus apicalis Melsh.10829 Cades Cove 8/12

Smoky Mountain insects collected by R.R.Dreisbach.

June. 19ml948

All Det. J.W.Green.

Mordellidae
- Anaspis rufa Say 7943. Chimneys 6/11,Ramsay Cascades tr. 8/14

Chrysomelidae
- Tymnes tricolor (Fab) 15605 Chimneys 6/11 8/11,Ramsay Casc. tr.8/14

Alleculidae
- Isomira sericea Say 11307 Ramsay Casc. tr. 8/14

Helodidae
- Cyphon variabilis Thunb.9698 Cades Cove. 6/13
- " ruficollis Say 9692 Hdqts. 8/14
- " obscurus Guer.9696 Elkmont 6/13

Dascillidae
- Name? 9663 Ramsay Casc. tr. 8/14
- Eurypogon niger Melsh. 9659 Elkmont 6/15

Helodidae
- Ptilodactyla angustata Horn. 9715 Ramsay Casc. tr.8/14, New Found gap. 8/14
- " serricollis Say 9716 Green Brair cove 6/12

Staphylinidae
- Anthobium convexum Fauv. 3339 Green Brair Cove 6/12,Elkmont 6/15
- " horni Fauv. 3344 New Found Gap. 8/14

Ostomidae
- Tenebroides americana Kby. 9990 Hdqts. 6/15

(8)

copied

Smoky mountain Mt. insects collected by R.R.Dreisbach and
Dillman Bullock.
3-18-48

Chrysomelidae det. J.W.Green Easton, Penna.

- Colaspis brunnea Fab. 15555, N.Found ap. 8/14, Chimneys 8/11
  Smokemont N.C.(Park) 8/15
- Anoplitis rosea Web. 16106 Ramsay cascades Tr. 8/14
- Ceratoma trifurcata Forst. 15854, Chimneys 8/15, Hdqts. 8/15
- Chalcoides helxines L. 15968 Cades Cove. 8/12
- Crepidodera erythropus Melsh. 15969, Forney Ridge, Andrews Bald. 6/16
- Systena blanda Melsh. Hdqts. 8/15, Chimneys 8/11
- Luperaltica fuscula (Lec.) 15991 Hdqts. 8/15, Smokemont N.C. 8/15
- Odeionychis circumdata Rand. 15889 Cades Cove. 8/12 (Oedionychis →)
- Phyllodecta vitellina L. 15718 Hdqts. 8/15
- Oedionychis subvittata Horn. 15886a Ramsay Cascades Tr. 8/14
- Lactica iris Oliv. 15961 " "
- Pachybrachys luridus Fab. 15462 " "
- " trinotatus Mels. 15459 Hdqts. 8/15
- Cryptocephalus guttulatus Oliv. 15483 Elkmont 8/11
- " venustus Fab. 15495 Rock Castle Co., Ky. (skip →)
- Typophorus viridicyaneus Cr. 15625 Cades Cove 8/12
- Saxinis omogera Lac. 15292 Lebanon, Tenn. 6/9 (skip →)
- Nodonata clypealis Horn. 15546 Hdqts. 8/15, Cades Cove. 8/12
- " tristis Oliv. 15545 Ramsay Cascades Tr. 8/14
- Trirhabda canadensis Kby. 15727 Spence Field .N.C. 8/13
- Chalepus bicolor Oliv. 16109 Smokemont 8/15, Hdqts. 8/15

The Smokemont records all all within the park.

(11)

R. R. DREISBACH
301 HELEN STREET
MIDLAND, MICH.

Jan. 2,1948

Mr. Arthur Stupka,
Gatlinburg, Tenn.

Dear Mr. Stupka:-

Am enclsonig herwith a few more insects records and most of these are new.

The Exopalpus pompalis is the new species that Reinhard desc. from Mich. and one specimen from Monk Minnesota, and here we collected it last summer in the Smokies.

With kindest regards.

R.R.Dreisbach

R. R. Dreisbach

(12)

Smoky Mountain insects collected by R.R.Dreisbach And D.S.Bullock.

12/31.47

Coleoptera ,Carabida det. W.C.Stehr.
- Lebia viridis Say 1655. Ramsay cascades Tr. 8/14,Berea ,Ky.
skip → Colliaris(Casnonia) pennsylvanica L.1612 Berea ,Ky.
- Galerita lecontei Dejean 1618 Ramsay cascades Tr. 8/14
- Stenolophus ochropezus (Say) 2218 Cades Cove 8/12
- Harpalus pennsylvanicus DeGeer 1925,Gatlinburg 8/15
- " erythropus Dej. 1910 " Berea Ky.
- Triplectrus x rusticus (Say) 2071 Chimneys 8/11
- Lebia vermiculina Casey 18962 Ramsay cascades Tr. 8/14
- " ornata Say 1667 Smokemont,N.C.

Chrysomelidae det. Stehy
- Lema sexpunctata Oliv. 15256 Ramsay Cascades Tr. 8/14

Coccinellidae
Coccinelidae det. Stehr.
- Psyllobora viginti-maculata Say 11150 Hdqts. 8/15
- Cleis picta (Randall) 11196 " "

Bupestridae det.J.N.Knull
- Melanophila aeneola Melsh;9384 Elkmont 8/11

skip Agrilaxia flavimanna (Gory) 9297 Lebanon Tenn 6/9
- Agrilus n x bili neatus (Weber) 9491 Spence Field.8/13
- Taphrocerus nicolayi Oben.21073 Cades Cove/8/12
- Pachyseelis laevigatus (Say) Hdqts. 8/15,Chimneys 8/11

Neuroptera et. Banks.
Sialidae
- Nigronia(Chauliodes) serricornis Say.Hdqts. 6/15

Mecoptera
Panorpidae
- Panorpa flexa Carp. Green Braiar ,Cove. 6/12

Plecoptera
Skip → Perlesta decipiens Walsh. Lebanon Tenn.,Bardstown,Ky.

Coleoptera Carabidae det. Stehr.
- Calathus opaculus Lec. 1484 Smokemont N.C. 8/15

skip Harpalus caliginosus (Fab.) 1896 Bera Ky.
- Calosama sayi Dej. 184 Gatlinburg.8/15
- Dicaelus dilatatus Say 1450 "
- Pterostichus adoxus (Say) 1006 Ramsay cascades Tr. 8/14
- Gastrellarius honestus (Say)1024 " "

Hemiptera Det. R.R.Dreisbach
Coreidae
- Acanthocephala terminalis Dallas Ramsay Cascades Tr.8/14,Rock Castle Co. Ky.8/10
- Merocoris distinctus Dallas Cades Cove 8/12
- Leptoglossus phyllopus L. New Found Gap.Tenn.8/14

Miridae
- Adelphocoris rapidus (Say) Cherokee Orchards 6/14

Lygaeidae
- Myodocha serripes Oliv.Hdqts.6/14
- Lygaeus bicrucis Say " 8/15,Cades Cove 8/12,Chimneys 8/11
- " kalmii Reut. Cades Cove.8/12
- Oedancala dorsalis Say Cades Cove 8/12
- Phleygas abbreviatus (Uhl.) Elkmont 6/15

Neididae
- Jalysus spinosus (Say) Hdqts.8/16,Spence Field N.C.8/13,Smokemont 8/15 Elkmont 6/15

Smoky Mt.Insects collected by R.R.Dreisbach I-1-48

Hemiptera det. R.R.Dreisbach
Pentatomidae
Proxys punctatus P d B. Hdqts.8/15,Chimneys 8/11
Acrosternum hilare (Say) Hdqts. 8/15,Cades Cove 8/12,Elkmont 6/15
Elasmothethus atricornis Van D. Hdqts. 8/14
skip → Stiretrus fimbriatus Say Rock Castle Co.Ky,8/10
Mormidea lugens (Fab) Elkmont 6/8
Coriscidae
Protenor belfragei Hag. Hdqts.6/13,Rock Castle Co.,Ky.8/10 Berea 8/9
Forney Ridge N.C. 6/16
Coriscus eurinus (Say) Hdqts. 8/15,Chimneys 8/11
Phymatidae
Phymata pennsylvanica americana Melin. Hdqts.8/15,Chimneys6/11
Cades Cove 8/12,New found Gap.N. Tenn8/14,Rock Cas.Co.Ky
" pennsylvanica Handl.Ramsay Cascades Tr.8/14,
Rock Castle Co.,Ky.8/10
Scutelleridae
Homaemus aeneifrons (Say) Spence Field ,N.C.8/13,
Hdqts.6/12,Cades Cove,8/12

Reduviidae
Pselliopus cinctus (Fab) Hdqt . 6/15

Cerambycidae det. Knull.
Acmaeops directus (Newm.) 14395 New Found Gap.,Ramsay Cascade Tr.
Strangalia luteicornis (Fab.) 14556 Cades Cove,Chimneys/
Pidonia aurata (Horn.) 14304 Ramsay Cascades Tr.

Mr. Stupka:- A few of these on first page I beleive are duplicated. There will be a lot more of the Hemiptera sa they were recently sent to the U.S.N.M. for determination.

Greetings of the season,

R.R.Dreisbach

P.S. Just had a fine visit with my grandson who is only 14 monts old but weihs 29 lbs.

SMOKIE MOUNTAIN INSECTS *

COLLECTED BY R. R. DREISBACH

received 10-24-58

14

Plectoptera
Perlidae det. Ricker
Perlesta frisoni Bks. Gatlinburg GSNP 8/15/47

Hymenoptera
Ichneumonidae det. H.K. Townes
Arotes amoenus Cr. Hdqts. 5/28/39 J. Manley
Megarhyssa greenei greenei Vier Hdqts. 6/1/39 Stupka
Colpotrachia trifasciata Cr. Elkmont 6-15-46 R.R.D.
Exochus albifrons Cr. Ramsay Cascades tr. 8/14/47 R.R.D.
Colpotrochia Crassipes Prov. chimneys 8/11/47 R.R.D.
Theronia hilaris Say Ramsay Cascades tr. 8/14/47 R.R.D.
Labena grallator grallator Say Hdqts. 6/16/39 Stupka
Triclistus fulvipes Cr. Forney Ridge, N.C. 6/16/46 RRD
Tenthredinidae det. Wong
Macrophya nigra (Norton) Ramsay, Cascades Trail, 8/14/47
" trisyllabus (Norton) Chimneys 8/11/47
Cimbicidae det. Wong
Cimbex americana americana , Leach, Chimneys, 8/11/47
Tenthredinidae det. Wong
Amestastegia recens (Say) , Klingmans Dome, N.C., 8/14/47
Taxonus rufocinctus (Norton) Spence Field, 8/13/47, N.C.
Tenthredo xantha (Norton), Spence Field, N.C., 8/13/47
Taxonus terminalis (Say), Spence Field, N.C., 8/13/47
" rufocinctus (Norton), " " , " , "
Argidae det. Wong
Arge rubiginosa (Beauv.) Hdqts., 8/15/47
" humeralis (Beauv.) Smokemont, N.C., 8/15/47

Coleoptera
Melyridae det/ Marshall
Collops quadrimaculata (Fab.) 7227 Spence Field, N.C. 8/13/47
Hymenoptera
Halictidae det. Mitchell (J. Elisha Mit. Sc. Soc. 72, 219, (1956)
Sphecodes carolinus Mitch. Smokemont, 6/30/34
Diptera
Mycetophilidae det. Laffoon (J. Sci. Iowa St. Col. 31, no. 2, 1956)
Fungivora vesca, Cove Forest, Gatlinburg, 3000', 6/13/47
Hymenoptera
Ichneumonidae det. Townes
Scambus alboricta Cr. Forney Ridge, Andrews Bald. 6/16/46
Colpatrochia crassipes Chimneys
Diptera
Platypezidae det. Kessel
Clythia mimorata (Banks) Ramsay Cascade Trail, GSM Nat. Park, 8/14/47
Coleoptera
Bostrichidae det. S. L. Wood
4. Lichenophanes armiger (Lec.) 12898 Green Briar Cove Trail, 6/12/46
Hymenoptera
Ichneumonidae det. Townes
Laufia slossanae Ds. Spence Field, N.C. GSMN Park, 8/13/47
Orthoptera
Acrididae det. Townes
Peudorhyssa sternata Merrill, Hdqts., Tenn., 5/28/39, J. Manley

* Note: these represent additions to Snyder's list of 1957

15

Smoky Mountain ~~Mountain~~ National Park Insects coll. R.R.Dreisbach

Muscidae Det. H.C.Huckett.

~~Pegomyia~~

~ Pegomyia univittata Vo.Roser. Green Briar Cove.

~ Neodexiopsis ovata Stein. Hdqts.

~ Spilogona parvimaculata Stein Green Briar Cove.

skip Gymnodia arcuata Stein. Lebanon ,Tenn.

skip Helina obscurinervis Stein. " "

~ Hebecnema umbratica Meig. Cherokee orchards.

~ Fannia fuscula Fall. Green Briar Cove.

~ Coenomyia subpellucens (Zett.) Forney Ridge,N.C.

Lepidoptera Det. R.R.D.

Phalaenidae

~ Euthisanota unio Hubner. # 2060 Hdqts.

Arctiidae

~ Haploa militaris Harris # 1103 "

Papilionidae

~ Papilio troilus L. # 20 Hdqts.

Ichneumonidae Det. R.R.D. (Hymenoptera)

~ Glypta animosa Cr. Chimneys

~ " simplicipes Cr. Hdqts.

~ " impressa Ds. Forney Ridge ,N.C.

~ Cryptus albitarsis albitarsis (Cr.) Hdqts. Elkmont

~ Exochus albifrons Walsh. Chimneys.

~ " atrocoxalis Cr. Hdqts.

~ Chorinaeus pleturus Ds. Elkmont.

~ Cryptanura spinaria (Br.) Hdqts.

~ Campoplegidea laminata Walley. Chimneys.

Smoky Mts. In sects coll. by.R.R.Dreisbach 1946

Diptera Det. Steyskal.

Rhagionidae

Rhagio vertebratus Say. Hdqts., Chimneys, Cherokee Orchards.

Chrysopilus connexus John. Elkmont "

ornatus Say. "

rotundipennis Loew. Cades Cove.

Trupaneidae

Strauzia longipennis Wd. Hdqts.

Stenopa vulnerata Loew. Cades Cove Hdqts.

Chaetopsis fulvifrons macq. Hdqts. Chimneys, Lebanon, Tenn.

Amphicnaphtees? Amphinephes pullus Wd. Hdqts.

An Ortalid → Tephronota ruficeps V.d.W. Cades Cove.

Coleoptera Det. R.R.D.

Silphidae Necrophorus vespelloides Hbst. # 2919 Green Briar Cove.

Erotylidae Megalodachne heros (Say) # 10348 " " "

Cerambycidae Desmocerus palliatus (Forst.) # 14574 Elkmont.

Metopidae Det. H.J.Reinhard.

Sarcophaga mendax new sp. Reinhart. In Snow collection at Kansas Uni. Described and in Journal of the Kansas Ent Soc. Vol. 20, No. 3, p.107 July, 1947. Holotype male from Great Smoky Mt. Ntl. Park. July 15, 1926. no collectors label.

cvcv

stuppa

R. R. DREISBACH
301 HELEN STREET
MIDLAND, MICH.

Smoky Mt. insects collected by R.R.Dreisbach & D.S.Bullock

Hymenoptera

Trypoxylinidae

- Trypoxylon striatum Prov. Chimneys. 8/11/47
- Pseneo kohlii (Fox) Hdqts. 8/15
- Psen myersiana (Rohwer) Chimneys. 8/11

Larridae

- Tachytes aurulentus Fab. Cades Cove 8/12
- " obscurus Cr. Chimneys 8/11

Pemphredonidae

- Pemphredon concolor Say Klingman's Dome 8/14
- Cemonus tenax (Fox)

Philanthidae

- Cerceris insolita Cr. Cades COve 8/12
- " kennicotti Cr. Smokemont ,N.C. 8/14
- " robertsoni Fox. Ramsay Cas, trail
- " clypeata Dahlb. Hdqts. 8/14
- " fumipennis Say " 8/14, Elkmont 8/11

Crabronidae

- Solenius sayi (Ckll.) Smokemont N.C. 8/15
- " producticollis Elkmont 8/16, Lebanon T. Vl/9
- skip " interruptus (Lep. " " 46
- " obscurus (Sm.) Chimneys 8/11
- Crabro nitidiventris Fox. Ramsay Cascades tr. 8/14
- " aequalis Fox. Green Briair Cove. 6/12/46

Larridae

Notogonia argenteus P.deB. Hdqts. 8/15

Sphecidae

- Gorytes phaleratus Say Hdqts. 8/15
- Chlorion auripes Fern. Cades Cove. 8/12
- " opacum plantarse Fern. Hdqts. 8/15
  Cades COve. 8/12

Bembecidae

- Steniola pictifrons (Sm.) Cades Cove. 8/12
- Bicyrtes ventralis Say " "

Coleoptera

Cerambycidae

- Elaphidion mucronatum Say Gatlinburg 8/15

steyska

Greater Smoky Mt. National Park Insects coll. R.R.Dreisbach
Collected by R.R.Dreisbach in June 1946

Asilidae Det. Stanley W.Bromley

Bombomina divisor Banks Cherokee Orchards.
Asilus notatus Wied. Elkmont, Cades Cove.
Ommatius tibialis Say Hdqts., Cherokee Orchards.
Laphria sericea Say. Hdqts. Elkmont, Green Briar Cove.
Erax aestuans L. Hdqts
Holopogon guttula Wied. Elkmont, Hdqts.
leptogaster pictipes Loew Hdqts.
Atomosia puella Wied. Elkmont.
Dioctria albius Walk Green Briar Cove, Chimneys, Elkmont, Hdqts.
" brevis Banks Elkmont, Chimneys.

Hymenoptera collected by R.R.Dreisbach and D.S.Bullock. Aug. 1947
Psammocharidae

Psammocharès americanus (Beauv.) Smokemont 8/15, Cades Cove. 8/12
Arachnoproctonus ferrugineus Say. Hdqts. 8/13
Pepsis elegans L. Smokemont. 8/15
Lophopompilus aethiops (Cr.) Smokemont 8/15
Calicurgus alienatus (Sm.) Ramsay Cascades Tr. 8/14
Ceropales fraterna Sm. Smokemont 8/14
Pompilinus marginatus Say. "
Psammocharès → Anoplius virginiensis (Cr.) Elkmont 8/16
Lophopompilus carolina Banks Ramsay Cascades Tr. 8/14
Dinocnemis fortis (Cr.) " "

Coleoptera, Chrysomelidae collected by Geo. Steyskal and det. J.A.Wilcox
Oedionychis miniata (Fab.) Elkmont 6/15/46
Disonycha abbreviata (Fab.) Cades Cove. 6/13
" glabrata Mels. " "
Oedionychis vians (Ill) Andrews Bald. N.C. 6/16
" subvittata Horn. " " , Elkmont 6/15
Paria canella (Fab.) Hdqts. 6/10
Lema sayi Crotch. Chimneys 6/11
Orsadacne atra 'Ahrens) Newfound Gap 6/11, Cherokee Orchards 6/14
Anomoea laticlavia Forst. Cades Cove. 6/13
Orthaltica copalina (Fab.) Hdqts. 6/10 on Poison Ivy. Chimneys 6/11
Luperodes bimarginata Blake, Andrews Bald. N.C. 6/16 New State rec.
Ceratoma trifurcata (Forst) Elkmont, Andrews Bald. red. var.
Tymnes tricolor Fab. Cherokee Orchards 6/14 # Elkmont 6/15
Colaspis chrysis Oliv. Cherokee Orchards 6/14
Syneta ferruginea Germ. Andrews Bald. 6/16
Trirhabda canadensis (Kby) " "
Calligrapha virginea Brown. Chimneys. 6/11
Phyllechthrus dorsalis (Oliv.) " "
Bassareus Mammifer (Newm.) Elkmont 6/17
Pachybrachys luridus (Fab.) Andrews Bald. 6/16

Smoky Mountain Insects collected by R.R.Dreisbach

Neuroptera Det. Nathan Banks/
Hemorobiidae
skip Micromus posticus Wlk. Lebanon Tenn.6/9/46
Sialidae
Nigronia(Chaulioides) serricornis Say. Hdqts. 6/15
Mecoptera
Panorpidae
Panorpa flexa Carp. GreenBriar Cove.6/12,Forney Ridge.N.C.
Plecoptera
skip Perlesta decipiens Walsh. Lebanon Tenn. 6/10,Bardstown Ky. 6/8
Coleoptera
Elateridae Det. J.N.Knull.
Athous brightwelli Kby. 8662 Chimneys,47
Ludius bivittatus (Melsh) 8717 Spence Field,N.C. 8/13
" sulcicollis (Say) 87688 Ramsay Cascades Tr. 8/14
Limonius auripilus (Say) 8619 " " "
Glyphonyx bimaculatus Schffr. Cades Cove.8/12
Athous carolinensis Van D. Elkmont. 8/11
Conoderus lividus (Lec.) Gatlinburg 8/15,Berea Ky. 8/11
Cleridae Det. Knull
Isohydnocera curtipennis (Newm.) Chimneys 8/11
Bupestridae Det. Knull.
Melanophila aeneola Melsh. 9384 Elkmont 8/11
skip Agrilaxia flavimanna (Gory. 9399 Lebanon Tenn. 8.6/9
Agrilus bilineatus (Weber) 9491 Spence Field N.C. 8/13
Taphrocerus nicolayi Oben. 21073 Cades Cove. 8/12
Pachyscelis laevigatus (Say) Hdqts. 8/15,Chimneys 8/11
Cerambycidae det. Knull.
Acmaeops directus(Newm) 14395 Newfound Gap. Tenn. Ramsay Cascades Tr
Strangalia luteicornis (Fab.) 14556 Cades Cove, Chimneys.
Pidonia aurata (Horn.) 14394 Ramsay Cascades Tr. 8/14
Monochamus carolinensis (Oliv.) 14897 Gatlinburg.8/15
Prionus laticollis (Drury) 14084 "
Leptura lineola Say. 14465,Ramsay Cascades Tr. 8/14
Typocerus zebra (Oliv.) 14549 Hdqts. Chimneys.
Pidonia densicollis Csy. 14307 Ramsay Cascades Tr. 8/14
skip Obrium maculatum (Oliv.) 14286, Lebanon ,Tenn. 6/11

SMOKIE MOUNTAIN INSECTS
COLLECTED BY R. R. DREISBACH

Hymenoptera
Braconidae (det. Muesebeck)
Rogas politiceps Gab. Elkmont 6/15/46
" scrutator (Say.) Chimneys 6/11/46

Diptera
Ephyridae (det. Wirth)
Paralimna punctipennis (Wied.) 6/15/46 Gatlinburg, Tenn.
6/14/46 Andrews Bald, N. C.
6/14/46 Hdqts.
6/15/46 Elkmont, Tenn.
Parydra breviceps Lw. Green Briar Cove Trail 6/12/46
Leptopsilopa atrimana (Lw.) Smokemont, N. C. 8/15/47
Phyllomyzidae (det. Sabrosky)
Paramyia nitens Lw. 6/11/46 Smokie Mts., 6/11/46 Chimneys
Borboridae (det. Sabrosky)
Leptocera evanescens (Juck.) Hdqts. 6/'6/46

Capromyza equina (Fall) Spence Field, N. C. 8/13/47
Chloropidae (det. Sabrosky)
Hippelates particeps (Beck.) Smokemont, N. C. 8/15/47,
Elkmont, Tenn. 6/11/46
Spence Field 8/13/47
" dissidens (Tuck.) Cades Cove, Tenn. 8/12/47
Oscinella umbrosa (Lw.) Cades Cove, Tenn., 6/13/46
" luteiceps Sabr. Chimneys, Tenn. 6/11/46

Hymenoptera
Trigonalidae det. Townes
Orthogonalys pulchella Cr. Chimneys 8/11/47
Ichneumonidae
Netelia pallens pallens Cush. Chimneys 8/11/47
" geminata Say. Chimneys 6/11/46
Zagryphus nasutus Cr. Headquarters 6/14/46
Braconidae det. Mues.
Vipio rugator (Say) Cades Cove, Tenn. D 6/13/46
Coleoptera
Scolytidae det. Wood***
Taenioglyptes rubentis (Hopkins) nr. Clingman's Dome,
fraseri (Hopkins) " " " & Pisgah Ridge, N. C.
Diptera
Muscidae det. Huckett
Hoplogaster abdominalis Aldr. Spence Field 8/13/47
Spilogona argentiventris occidentalis Huck. Spence Field 8/13/47
Azelia gibbon Mg. Elkmont 6/15/46
Metopidae det. Dodge *
Idoneamima epitheca Reinhard, GSMNP, N. C., 8/13/34
" pleomenda Reinhard, GSMNP, Tenn., 7/15/26
Otitidae det. Namba**
Rivellia steyskali Namba, Smokemont, 8/15/47; Elkmont, Tenn. Paralyps
6/15/46, 8/11/47; Hdqts. 8/15/47

---

* An. Ent. Soc. Amer. 49, no. 3, May 1956, pp. 248, 258, Dodge
** Proc. US Nat. Mus. 106, no. 3363, 1956, p. 66, Namba
***U. Kan. Sci. Bull. XXXVII, no. 15 (7/15/54), pp. 1005, 1011, Wood

Started 2/6/56

Smoky Mountain National Park Insects

Collected by R. R. Dreisbach

Coleoptera

Nitidulidae

Epuraea helvola Ram. Cas. Tr. 8-14-47 New Found Gap 8-14-47

Meligethes

Simplipes

Easton

A Revision of the Nearctic Species of the Beetle Genus Meligethes (Nitidulidae) By Alan M. Easton

Hymenoptera

Ichneumonidae det. Townes

Odontocolon ochropus Tow. Spence Field, N.C. 8/13/47

Smoky Mt. Carabidae Collected by R.R. Dreisbach,

determined by Dr.W.C.Stehr at Ohio University.

Plochionus timidus Hald. 1723
Lebia ornata Say 1667
Platynus punctiformis (Say)1581
extensicollis (Say) 1522
reflexus Lec. 1519
trifoveolatus Beutenmiller 1515
Cratacanthus dubius (Beauv.) 1886
Solenophorus opalinus Lec. 2013
Dicaelus purpuratus Bon. 1454
Evarthrus Earthrus americanus (Dej.) 1071
Cylindrocharis rostrata (Newm.) 933
Agonoderus leconteu Chd. 2256
Harpalus dichrous Dej. 2010
pennsylvanicus Dej. 1925
Chalenus nemoralis Say 1822 Chlaenius memoralis
Poecilus chalcites Say 1161
Panagaeus fasciatus Say 399
Scaphinotus guyoti angelli Beut. 131
tricarinata Csy. 129b
Stenophophus ochropezus (Say) 2218
Nebria appalchia Darlington 21694
Bembidion picipes (Kby.) 572
simplex Hayward 486

Coccinelidae det. Stehr.
Neomysia pullata (Say) 11205
Megilla maculata fuscilabris Mulsant 11158

Smoky Mt. Insects Retruned to Smoky Mt. Nat. Park Museum.

Hymenoptera Det. R.R.D.
Ichneumonidae Det. R.R.D.
Rnicospilus ameribanus (Christ)
Sphecidae
Chlorion aztecum cinereum (Fern.)
Sphex urnarius (Dahlb.)
Chlorion pennsylvanicum (L.) Chlorion harrisi Fern.
ichneumoneum (L.)
rubidorsum (Costa)
Sceliphron caementarium Drury
Chlorion aurâpes Fern.
Chalybion cyaneum Klug.
Vespidae
Polistes fuscatus metricus Say
Vespula norwegica norvegicoides (Sladen)
maculata (L).
rufa consobrina (Sauss) Polistes fuscatus rubiginosus Lep.
squamosa (Drury) Det. Bequaert
maculifrons (R du B.)
Eumenidae
Ancistrocerus quadrisectus Say
birenimacylatus Sauss Det. Bequaert
catskillensis Sauss " "
tigris Sauss " "
campestris Sauss " "
unifasciatus Sauss " "
Symmorphus canadensis Sauss " "
Rygchium megaera Lep. " "
Monobia quadridens L. det. R.R.D.
Eumenes fraterna Say " "
Philanthidae
Philanthus gibbosus Fab.
Crabronidae
Solenius sayi (Cr11.)
montanus (Cr.)
stirpicolus (Pack)
Blepharipus ater (Cr,)
Gorytidae
Gorytes atricornis Pack
Bembecidae
Bicyrtes quadrifasciatus Say
Cerceridae
Cerceris fumipennis Say
Psammocharidae
Prorthaspis mariae (Cr.)
Lophopompilus atrox (Dahlb)
aethiops (Cr.)
Arachnoproctonus ferrugineus Say
Ceropales fraterna Say
Priocnemis germanus Cr.
conicus Say
Calicurgus alienatus Sm.
Pseudagenia architecta Say
Pompilinus cylindricus (Cr.)
Apoidea
Halictidae
Augochlora pura (Say)
Augochlorella striata (Prov.)
Augochloropsis viridula Sm.

Smoky Mt. Insects returned to Smoky Mt.Nat.Park Museum.

Hymenoptera
Apoidea
Andrenidae Ceratinidae
Ceratina dupla Say
Bombidae
Bombus terricola Kby.
affinis Cr.
impatiens Cr.
Xylocopidae Xylocopa virginica (Dru)
Megachilidae
Litomegachile mendica Cr.
Delomegachile gemula Cr.
Hoplitis cylindricus (Cr.)
simplex Cr.
Osmia lignaria Say
Chalcommia georgica Cr.
Pelecinidae
Pelecinus polyturator Drury.
Coleoptera Det.
Cerambycidae Det. Knull.
Anoplodera rubrica (Say)
Pidonia aurata (Horn)
ruficollis (Say)
Typocerus denticauda Csy.
Obera bimaculata v. basalis Lec.
Ecyrus dasycerus (Say)
Leptura subhamata Rand
Anoplodera vittata (Oliv.)
Leptura lineola Say
Obera mandarina (Fab.)
Obrium maculatum (Oliv.)
Elateridae Det. Knull.
Limonius auripilus (Say)
Ludius divaricatus Lec.
Conoderes lividus (Lec.)
vespertinus (Fab)
Athous carolinus Va.D.
Ampedus mixtus (Hbst.)
Melandryidae Det. Knull.
Synchroa punctata Newm.
Bupestridae Det. Knull
Agrilus ruficollis (Fab.)
Anthaxia quercata (Fab.)
Brachys ovatus (Web.)
Cleridae Det. Knull.
Isohydnocera curtipennis Newm.
Enoclerus rosmarus(Say)
Elaphidion
Elaphrem villosum (Fab.)
mucronatum (Say)
Astylopsis macula (Say)
Typocerus velutinus Oliv.
Euderces picipes Fab.

skipped 2/28/60

Smoky Mt. Insects returned to Smoky Mt.Nat. Park Museum.

Diptera
Tabanidae
Tabanidae Det. R.R.D. except where noted
Tabanus sparus Whitney Det. Bequaert.
Chrysops mitis O.S. det R.R.D.
Stratiomyiidae Det. R.R.D.
Hermettia lucens L.
Tachinidae det. Reinhart
Gymnosoma par Wlk.
Cistogaster occidua Wlk.
Trichiopoda pennipes Fab,
Archytas atterima Desv.
Peleteria apicalis Wlk.
Thelaira americana Bks.
Arcoglossa hesperidium Will
Cylindromyia argentea Tns.
Guerinia simulans Mg.
Metopidae Det. Reinhart
Sarcophaga bullata Pk.
setulosa V.D.W,
ventricsa V.d W
bisetosa Pk.
rapax Wlk.
latisterna Pk.
Stomoxys calcitrans L.
Metopia leucocephala Rossl/
Senotainia trilineata V.d W
Syrphidae et. R.R.D.
Pipiza femorlais albipilosa
Melanostoma obscurum Say
Paragus bicolor Fab.
Temnostoma alternans Loew
apiforme Fab,
Eristalis tenax L.
Volucella bombylans americanum John
Eristalis transversus Wied.
Xanthogramma flavipes Loew.
Helophilus angustimarginatus Loew
Rhingia nasica Say.
Temnostoma balyras Walk.
Toxomerus geminatus Say
Syritta pipiens L.
Sphaenophora robusta Curr
Paragus tibialis Fall.
Sphegina campanulata Robt.
Syrphus rectus O.S.
Melanostoma pictipes Big.

Neuroptera Det. R.R.D.
Corydalis cornuta L.

Hymenoptera
Scoliidae det. R.R.D.
Scolia dubia Say
bicincta Fab.

Skipped 2/28/60

Insects from Smoky Mt. Nat.Park. cColl. R.R.Dreisbach

Hymenoptera

Psammocharidae

Dinocnemis fortis (C r.) Elkmon t

Di$ogon calipetra (Say) Cades Cove.

Priocnemis min oryata Banks Forney Ridge,N.E.

Diptera

Syrphidae Det. R.R.D.

Pipizella pubescens Lw Elkmont

Microdon craigheadi Will. "

Sphegina armatipes Mall. Green Briar Cove.

Muscidae Det. Reinhart.

Stomxys calcitrsna L. Headqts.

Sarcophagidae(Metopidae) det. Reinhart.

Sarcophaga laitsterna Pk. Cades Cove,Chimneys.

Tachinidae det. Reinhart

Archytas aterrima Desv. Chimneys,Cades Cove,Cumberland Co.Tenn.

Cuphocera hirsuta Tns. Hdqts.

Peleteria apicalis Wlk. Elkmont

Metopidae Det. Reinhart

Senotainia trilineata V.d W. Chimneys,Hdqts.

Metopia leucocephala Ross "

Sarcophaga rapax Wlk. " "

cingaris Ald. "

ventricosa V.d W. Cades Cove

setulosa V.d.W. " "

bisetosa Pk. Cherokee Orcahrds.

misera sarracenioides Ald. Cades cove.

bullata Pk. " "

Tachinidae Det. Reinhart

Euclytia flava Tns. Forney Ridge N.C.

Guerinia simulans Mg. Hdqts.

Cistogaster occidua Wlk. " Cades Cove,Elkmont,Chimneys.

Trichopoda pennipes Fab. " Chimneys

Thelaira americana Boks. "

Arcoglossa hesperidium Will. Hdqts.

Cylindromyia argentea Tns. " Elkmont.

Smoky Mountain Insects collected by R.R.Dreisbach
8/11/48

Alos some collected by A.Stupka and others.

Diptera

Dolichopidae det. Fred Harmston.

Hercostomus exilis (Lw.) Elkmont 6/15/46. 6/12/46

" frequens (Lw.) Chimneys 6/11/46, Green Briar cove 6/12/46

" opacus (Lw.) " " "

" chaleochrus Lw. Chimneys 6/11/46, Forney Ridge, N.C. 6/16/46
Green Briar Cove 6/12/46

Tachytrechus moechus Lw. Cades Cove. 6/12/46, Elkmont 6/13/46

Pelastroneurus wheeleri Mel. Chimneys 6/11/46,

Condylostylus ? Condostylus comatus (Lw.) Hdqts. 6/14/46, Chimneys 6/12/46,

" patibulatus (Say) " " Cades Cove 6/15/46,
Elkmont 6/14/46.

Hymenoptera Vespoidea. Det. Karl Krombein.

Scoliidae

Scolia nobilitata Fab. Coll. A.Stupka. 7/21/39 Smokemont

Campsomeris plumipes (Fab.) Elkmont Stupka 5/2/43,
Hdqts. " 5/14/40 Kept.R.R.D.

Myzine maculata Cr. Cades Cove R.R.D. 8/12/47, Smokemont 8/15/47
Gatlinburg A.Stupka 7/21/39. 9/4/38

" obscura (Fab.) Smokemont 8/15/47 R.R.D. Also A.S. 7/21/39

Trigonalidae

Poecilogonalos costalis (Cr.) Ramsay Cascades Tr. R.R.D. 8/14/47

Tiphiidae

Myrmosa unicolor Say Hdqts.R.R.D. 6/13/46, Elkmont 6/13/46

Mutillidae

Sphaerophthalma pennsylvanica scaeva (Blake) Hdqts. A.S. 5/29/39

" " pennsylvanica (Lep.) Hdqts. R.R.D. 6/15/46

Timulla dubitata dubitata (Sm.) A.S. 4/18/37

Pseudomethoca simillima (Sm.) Holy Butt Tr. 7/25/36/ A.S.

Dasymutilla vesta (Cr.) " " "m " m "

" nigripes (Fab.) Cades Cove 7/26/36/ coll. R.E.K.

Hymenoptera, Philanthidae de. Nathan Banks.

Cerceris clypeata Dahlb. Smokemont, 8/15/47, Chimneys 8/14/47, Cades Cove 8/12/47, Ramsay Cascades Tr. 8/14/47, Elkmont 8/11/47, Hdqts. 6/14/46

" nigrescens Sm. Hdqts. 8/15/47

Trichoptera- Limnephilidae det. Nathan Banks.

Pycnopsyche (Allogophylus) subfasciata (Say) Gatlinburg. Tenn 8/15/47

Plecoptera - Perlidae Det. Banks.

Neoperla clymene Newm. Gatlinburg, 8/13/47.

Smoky mts. insects collected by R.R.Dreisbach

Hymenoptera Apoidea det. T.B.Mitchell.

Halictidae

Chloralictus reticulatus Robt. Chimneys 6/11/46
" nigroviridis Graen. Green Briar Cove tr. 6/12
Chimneys 6/11,Hdqts. 8/15/47
" tegularis Robt. Forney Ridge tr. to Abdrews Bald,N.C. 6/16/46
" illinoensis Robt. Cades Cove 8/12
" oblongus Robt. Ramsay Cascades tr. 8/14,Elkmont 8/15 Chimneys 8/11
" obscurus Robt. Chimneys 6/11
" divergens Lovell Hdqts. 8/15
" longiceps Robt. New Found Gap,8/14, Forney Ridge tr. N.C. 8/16,Spence field,N.C. 8/13 Hdqts. 6/15
" nymphaerum Robt. Cades Cove,8/12,
" cressoni Robt. Chimneys 6/11,8/11
" sparsus Robt. Cades Cove,8/12,Hdqts. 6/15,Chimneys6/11 Raksay Cascade tr. 8/14
" linetulus Crawford, Spence field N.C.,8/13
" pilosus Sm. Cades Cove 6/12,Hdqts. 6/13

Hylaeidae

Hylaeus modestus Say Chimneys 6/11,Cades Cove 6/15,Ramsay Cascades tr. 8/14,Smokemont ,N.C.,8/15,Hdqts.6/12 Elkmont 8/15
" ziziae Robt. Hdqts.8/15,Cades Cove 8/12,Ramsay Cascades tr. 8/14

Halictidae

Halictus legatus Say.Cades Cove 8/12, Chimneys 6/11, Ramsay Cacades tr. 8/14,Smokemont 8/15,Hdqts.8/15

Stelidae

Stelis diversicolor Crawford. Chimneys6/11

Panurgidae

Pseudopanurgus rugosus Robt. Hdqts. 8/15
" andreniformis Sm. Chimneys 6/11

Megachilidae

Hoplitis producta Cr. Cades Cove. 6/13

Halictidae

Lasioglossum fuscipennis Sm. Hdqts. 8/15
" quebecensis Crawford. Elkmont 6/15
" macoupensis Robt. " " ,Cades Cove 6/15
" pectoralis Sm. Spence field .G.SM.N.P. 8/13, Forney ridge Andrews Bald tr.6/16,Hdqts. 8/15 Cades Cove 8/12

Andrenidae

Andrena fragilis Sm. Cades Cove 6/15

Smoky Mt. insectx records mostly collected by R.R.Dreisbach

Trichoptera
Perlidae
Perlesta frisoni Banks, Smoky Mts. Tennesse side,Sept. 1930 by Darlimgton,Carpenter,and Banks.) Desc. in Psyche.1948,p. 116

Micrasema charonis Banks, Greenbriar Cove,5/15,38 I.Williams, in Bull Brooklyn Ent.Soc.,1948,p.129

Sphecidae (Hymenoptera)
Chalybion cyaneum Klug. Cades Cove R.R.D. 8/12/47,Hdqts 7/7/39 Stupka
Chlorion pennsylvanicum (L) Hdqts 8/15 ,Gatlinburg7/9/44 Stupka Hdqts.8/15
" harrisi Fern. Ramsay Cascades Tr. 8/14 Cades Cove 8/12 Smokemont 812
" opacum flavitarsis Fern. Cades Cove.,8/12
Sphex placidus placidus (Sm.) Smokemont 8/15,Chimneys 6/11/46 Spence field 8/13
" aureonotatus (Cam.) Hdqts. 8/15 Cades Cove 8/12
" nigricans (Dahlb.) Cades Cove 8/12,Hdqts.8/15,Smokemont 8/15 Elkmont 8/15

Apoidea,Halictidae
Agapostemon radiatus (Say) Smokemont 8/15,
Augochlora pura (Say) Ramsay Cascades Tr. 8/14,Chimneys 8/11, Hdqts.8/15
Augochloropsis viridula (Sm.) Elkmont 8/11,Hdqts.8/15
Augochlorella striatastriata (Prov.) Chimneys 8/11,Spence Field 8.13

Vespoidea
Eumenidae
Rhy Rygchium rugosum (Say) Smokemont 8/15, Hdqts. 8/15
Stenodynerus anormis (Say) Hdqts. 8/15

Sphecidae Det. Dreisbach
Chlorion aztecum (Sauss) Elkmont 8/11
" urnarius (Dahlb.) Hdqts.8/15,Cades Cove 8/12,Ramsay cascades tr. New Found Gap. 8/14 8/14
Sphex procerus Cam. Hdqts.8/15,Cades Cove 8/12,

Those below collected by Mr.Stupka and other at G.S.M.N.P.
Larridae det.R.R.D. Tachytes distinctus Sm. Tremont 8/4/44
Trypoxylinae det. R.R.D
Trypoxylon politum Say.Hdqts.6/10/39
" striatum Prov. " 6/26/42.
Eumenidae Det. R.R.D.
Pachymenes symmorphus Sauss.Hdqts.5/27/39
Bombidae Det. R.R.D.
Bombus perplexus R Cr. 7/24/36
" fervidus Fab. Laurel top. 7/22/36

Smoky Mt.Insects collected by R.R.Dreisbach.

The Dates of June are for the year 1946.
The dates for August are for the year 1947.
This applies to all the R.R.D. Records for the Smokies.

Coleoptera
Erotylidae Det. J.W.Green
Tritoma unicolor Say 10323 Ramsay Cascades Tr. 8/14

Apoidea det. T.B.Mitchell.
Andrenidae
Andrena aliciae Robt. Hdqts. 8/15.Ramsay Cascades tr. 8/11
" albisignata Vier. Green Briar Cove tr. 6/12
" integra Sm. Forney Ridge tr. N.C. 6/16
" milwaukeensis Graen. Green Briar Cove. 6/12
" tridens Robt. Hdqts. 6/12
" crataegi Robt. " 6/14,Chimneys 6/11,Elkmont 6/15
Megachilidae
Coelioxys sayi Robt. Smokemont 8/15,Hdqts. 6/13,Elkmont 8/14,
Cades Cove. 8/12
Melectidae ~~Melectidae~~
Melissodes comptoides Robt. Cades Cove. 8/12
" obliqua Say " " "
" bimaculata Lep. Hdqts. 8/15
" perplexa Cr. Chimneys 8/14,Cades Cove.8/12

Halictidae
Sphecodes ranunculi Robt. ~~Smokemont~~ Elkmont,6/14,Hdqts. 6/10
Colletidae
Colletes aestivalis Patt. Chimneys 6/11
" eulophi Robt. Cades Cove. 6/13

Smoky Mountain Insects Collected by

R. R. Dreisbach, 1946.

Stratiomyiidae(Diptera) Det.RRD
Hermettia lucens L. Hdqts.
Tabanidae(Diptera) Det. RRD
Chrysops mitis O.S. Cades Cove.
Tabanidae Det. Dr. Bequaert.
Tabanus sparus Whitney.Cades Cove.
Vespidae(Hymenoptera)Det.Bequaert.
Polistes fuscatus var. rubiginosus Lep.Hdqts.
metricus Say.Cades Cove.
Psammocharidae Det.RRD (Hymenoptera)
Ageniella osoria Hdqts.
Cerambycidae(Coleoptera)Det.J.N.Knull
Elaphidion mucronatus(Say)14220 Hdqts.
Arhopalus obsoletus(Rand)Green Briar Cove.
Xylotrechus sagittatus (Germ)14680 Hdqts.
Leptura subhamata Rand.14482. Cades Cove,Elkmont,Hdqts.
lineola Say 14465 Chimneys, ElkmontCades Cove,Hdqts.
Anoplerda
Anoplodera rubrica(Say)14438 Hdqts.
vittata Oliv. 14469,Hdqts. Cades Cove.
Astylopsis macula (Say)14960 Elkmont
Typocerus acuticanda Oxy.14544 Cades Cove.
Obarea
Obera bimaculata affinis Lec.15145 Chimneys Elkmont.
basalis Lec. Chimneys.
Monochamus carolinensis (Oliv.)14897 Green Briar Cove
Pidonia densicollis Say.14307 " " "
aurata (Horn)14304. Hdqts. " " "
ruficollis (Say) 143102a Green Briar,Cades Cove.Chimneys
Ecyrus dasycerus (Say)15067.Green Briar Cove.
Obera mandarina (Fab)15138d Chimneys, Elkmont
Cleridae Det.Knull Isohydnocera curtipennis Newm. 7688 Hdqts.
Enoclerus rosmarius Say.7597 Hdqts. Elkmont.
Elateridae Det. Knull
Ludius divaricatus Lec. 8797 Hdqts.
trivittatus Lec. 8757 Cades Cove.
Conoderus lividus (Lec.)8596 Hdqts.
Limonius auripilus (Say) 8619 Forney Ridge,N.C. Chimneys Tenn.
Glyphonyx recticollis Say 8906 Green Briar Cove.
Agriotes isabellinus (Melsh) 8897a Chimneys
Ampedus(Elater)mixtus (Herbst.)8694 "
Athous carolinus Van Duzee "
Ludius pyrrhos Hbst. 8715 Hdqts. "
Conoderus vespertinus (Fab.) 8601 Hdqts.
Bupestridae Det.Knull
Agrilus ruficollis (Fab.) 9513 Chimneys.
Anthaxia quercata (Fab) 9396 Hdqts.
Brachys ovatus (Web.)9574 Elkmont
Melandryidae
Synchroa punctata Newm. 12529 Hdqts.

Smoky Mts. insects.

Diptera, Ephrydidae Det. Wirth .U S.N.M.
Paralimna angustipennis (Wied.) Elkmont 6/16/46

Diptera: Chloropidae det. Sabrosky, U.S.N.Mus.
Published in Am. Midland, Naturalist. 45 1951, pp. 408-431
G.S.N.P.
Gaurax splendidus Mzlloch. Gatlinburg 1500 Ft/6/17/47 R.H.Whittaker
" semivitattus N.sp. G.S.N.Park. Gat. 7/19/47 Whittaker
Holotype
" pseudostigma Johnson G.S.M.N.P. 1,500 Ft. Gat. 6/26/47 Whittaker
" mesopedalis n.sp. G.S.M.N.P. Gat. 3100 Ft., 6/25/47 Whittaker. Paratyp

Opiliones (Grand daddy long legs)
Phalangidae
Non-insects { Leiobunum ventricosum (Wood) Smokies. R.R.D.
Hadrobunus maculosus (Wood) Cades Cove.

Hymenoptera - Ichneumonidae. Det. Dr. H.K. Townes
Myersia lamniata Vier. Cades Cove 6-13-46
Agrothereutes ciridescens Cr. Elkmont 6-14-46
Cratichnoumon ericaeus Tow. " "

INSECTS -General GSMNP
Dreisbach List 1948

1948

Smoky mts insects Collected by R.R. Dreisbach

Diptera

Muscidae Det. H.C. Huckett.

- Hylemyia alcathoe Wlk. Spence field N.C. 8/13, Chimneys 8/11
- " cilicrura (Rond.) " " Klingmans Dome. N.C. 8/14
- " laevis Stein. Hdqts. 8/15
- Hoplogaster nigritarsis (Ste in) Spence Field 8/13, N.C.
- Schoenomyza dorsalis Loew. " "
- Fannia fuscula (Fall) Elkmont 8/11 Ramsay Cascades Tr. 8/14
- Pegomyia lipsia Wlk. " Chimneys 8/11
- Mesembrina latreille R.D. New Found Gap. Tenn. 8/14
- Phaonia fusca Stein Ramsay Cascades Tr. 8/14
- " serva (Mg.) New Found ap. Tenn. 8/14
- Mydaea ancilla Mg. Spence filed N.C. 8/13.
- skip → Hebecnema umbratica (Fall) Lebanon, Tenn. 6/9/46
- Morellia micans (Macq.) Sades Cove 8/12, Spence field. N.C. 8/13
- Hydrotaea palaestrica (L.) " " "

Metopidae det. Huckett.

- Stomoxys calcitrans L. Smokemont N.C. 8/15, Chimneys 8/11

Coleoptera

Staphylinidae det. J.W. Green.

- Athobium convexum Fauv. 3339 Green Briar Cove., 6/12
- Conosoma → Conocoma crassa Grav. 4707 Cherokee Orchards 6/14
- Boletobius trinotatus Er. 4727 Spence Field, N.C. 8/13
- Tachinus fimbriatus Grav. 4665 Elkmont 8/15, Green Briar Cove 6/12
- Quedius laevigatus (Gyll.) 4575 Ramsay Cascades Tr. 8/14
- Philonthus cyanipennis Fab. 4447 " " Green Briar Cove 6/12
- Staphylinus violaceus Grav. 4545 " " "
- Ontholestes cingulatus Grav. 4552 Spence Field, N.C. 8/13
- Oxyporus stygicus Say 4633 Green Briar Cove 6/12
- " vittatus Grav. 4634 " " Spence Field, N.C. 8/13
- Homeotarsus parallelus Csy. 3914 Hdqts. 6/14
- Pinophilus latipes Grav. 3874 Green Briar Cove, 6/12
- Trachysectus confluentus Say 4105 " " " Forney Ridge N.C. 6/16
- Baptolinus americanus Csy. 4352 " "n " New Found ap, Tenn. 8/14
- skip → Gyrohypnus pusillus (Sachse) 4314 Lebanon, Tenn.

Chrysomelidae Det. Green.

- Paria canella (Fab.) 15626 Elkmont 6/15
- Chalepus dorsalis Thunb. 16113. Chimneys 6/11
- Tymnes tricolor Fab. 15605 Cades Cove. m6/13, Berea Ky., 6/9

Erotylidae

- Acropteroxys gracilis Newm. 10292 Hdqts. 8/15
- Tritoma unicolor Say 10323 Spence Field. 8/13

skip Triplax flavicollis Lec. 10328 Laurel Co., Ky. 6/17

Chrysomelidae

- Syneta ferruginea Gerom Cades Cove 6/13

Nitidulidae

- Pallodes silaceus Er. 10125, Ramsay Cascades Tr. 8/14

Melyridae

- Attalus morilus Lec. 7303 Spence Filed. 8/14

Erotylidae

- Languria mozardi Lat. 10282 Spence Field. 8/13, Hdqts. 6/13

Smoky mt. insects collected by R.R. Dreisbach

Hemiptera Det. by. Sailer.

Saldidae
- Micranthia humilis (Say) Cades Cove.6/14,Green briar cove 6/12

Miridae
- Plagiognathus politus Knight, Hdqts.6/14,Chimneys 6/11,Lebanon T.6/9
- Derocorus nebulosus (Uhler) Kentucky.
- Platytylellus fraterculus Knight. Spence Field ,N.C. 8/13
- ,Hyaloides harti Knight, Chimneys 8/11
- Lygus pabulinus L. Elkmont 6/15,Chimneys 6/11,Green Briar Cove 6/12
- Neurocolpus nubilis (Say) Cades Cove,8/12,Green Briar Cove 6/12
- " tiliae Knight Ramsay Cascades Tr. 8/14
- Collaria occulata (Reuter) Chimneys 8/11
- Stenodema vicinum (Prov.) Spence Field N.C. 8/13
- Trigonotylus ruficornis (Geoff.) Gatlinburg Tenn. 8/15
- Garganus fusiformis (Say) Cades Cove.m8/12,Chimneys 8/11
- Adelphocoris rapidus (Say) Spence field ,N.C. 8/13,Smokemont 8/15
- Lygus vanduzeii Knight. Elkmont 6/15
- " oblineatus (Say) Spence field 8/13,Elkmont 6/15,Chimneys 6/11

Anthocoridae
- Orius insidiosus (Say) New Found Gap.Tenn.8/14

Nabidae
- Nabis roseipennis Reuter. Green Briar Cove.,6/11,Chimneys 6/11

Reduviidae
- Rhignia cruciata (Say) Cades Cove. 6/13
- Apiomerus crassipes (Fab.) Hdqts.6/12,Cades Cove 8/12,Barron,Ky.6/9

This is a Syrphid fly (see Brimley) p.352

Pentatomidae
- Euschistus servus (Say) Chimneys,8/11,Hdqts.8/15,Cades Cove 8/12
- " euchistoides (Voll.) Spence Field 8/13
- Berea Ky.,8/11
- Thyanata calceata (Say) Spence Field 8/13
- Solubea pugnax (Fab.) Chimneys 6/11,Elkmont 6/15
- Trichopepla semivittata (Say) Hdqts.8/15,New Found Gap.Tenn.8/14

Cydnidae
- Galgupha ovalis Hussey,Hdqts. 6/15
- " atra Amyot & Seville Elkmont 6/15,Cades Cove 6/13
- Geotomus robusta (Uhler), "

Scutelleridae
- Tetyra bipunctata (H -S.) Hdqts. 6/14

Corimelaenidae
- Corimelaena lateralis (Fab.) Hdqts. 8/15

Aradidae
- Aneurus fiskei Heid. Chimneys 8/11

Corimelaenidae
Corimelaena pulicaria (Germ)

Saldidae
Micranthia humilis (Say) Green Brair Cove 6/12

Tingititae
- Corythuca marmorata (Uhler) Hdqts.8/15
- Stephanitis rhodendri Horvath. Spence Field 8/13
- Gargaphia tiliae (Walsh) New Found Gap.,Tenn. 8/14

Smoky mt. insects collected by R.R.Dreisbach

2-23-28

Hemiptera det. Sailer. U.S.N.M.

Cyndidae

Sehirus cinctus (P de B.) Spence Field. 8/13

Lygaeidae

phlegyas → Phleygus abbreviatus (Uhler) Spence field. 8/13

Geocoris punctipes (Say) Hdqts. 8/15

Kleidocerys reseda e(Panzer) Klingmans Dome 8/14

skip — Lygaeus turcicus Fab. Rock Castle Co.,Ky,8/10

Corizidae

Arhyssus bohemanii (Sign.) Chimneys 6/11,Hdqts/8/15,Elkmont 8//11

Harmostes fraterculus (Say) Smokemont 8/15,Hdqts. ♂ 8/15

" reflexulus (Say) Spence field 8/13,New Found Gap/ 8/14

Coreidae

Chariesterus antennator (Fab.) Hdqts. 8/15

Euthochtha → Euthoeca galeator (Fab.) "

Archimerus alternatus (Say) Chimneys 6/11

Acanthocephalus terminatus Dallas Cades Cove 6/15

Aradidae

Aradus quadrilineatus Say. Hdqts. 8/15

Pentatomidae

Podisus modestus (Dallas) Elkmont 8/11

Banasa dimidiata (Say) Hdqts. 6/15

Menedes incertus (Say) "

Hymenarcys nervosa (Say) Gorney Ridge,Klingmans dome. N.C. 6/15

Euschistus servus (Say) Smokemont,N.C.,8/15

" tristigmus Hdqts. 8/15

" " var. pyrocerus (H-S.Hdqts. 8/15

Miridae

Lygus vanduzei Knight. Elkmont 8/11

Monolocoris filicis (L) Green Braiar Cove. 6/12

Platytylellus fraternus Knight. Hdqts. 6.14

Lopidea confluenta (Say) Elkmont 8/11

Neolygus atrinotatus Knight Cades Cove. 6/13

" communis Knight. Ramsay Cascades Trc 8/14 Spence Field.8/13

belfragii? → " belfrogei (Reuter) Ramsay Cascades Tr. 8/14

Ilnacora stalii Reuter. Green Briar Cove. 6/12

Phytocoris angustulus Reuter Cades Cove 8/12

skip Plagiognathus cuneatus Knight. Lebanon,Tenn.

skip → Rhinocapsus vanduzei Ehler. Cumberland Co.,Tenn 8/10

Reduviidae

Pygolampis pectoralis (Say) Hdqts. 6/12

7/13/59

GREAT SMOKY MOUNTAINS NATIONAL PARK

LEPIDOPTERA RECORDS

All Collected 8/10-15/1946 by R. R. Dreisbach

All Determined by Forbes 59

Sphingidae

Smerinthus jamaicensis form geminatus Dru. 739 Gatlinburg
Paonias astylus Dru. 743 "
Chlaenogramma jasminearum Guer. ? "
Sphinx istar R & J 717 "
Phlegethontius florestans Stoll "
Herse cingulata Fab. 693 "

Citheronidae

~~Am~~sota rubicunda Fab. 848 "
Anisota

Noctuidae

Euthisanota grata Fab. 2858 "
Delta ramosula Gn. 2589
~~Aronicta~~ hasta Gn. 1176 ?
Acronicta " haesitala Grt. 1189 "
" innotata Gn. 1155 "
" dactylina Grt. 1151 "
Leucania ursula Forbes 1174 "
Rhodophora florida Gn. 2941 "
Scolipteryx libatrix L 3615 "
Plusidonta compressipalpis Gn. 3612
Panapoda carneicosta form combinaria Wlk. 3535
Plusia (Autographa) brassicae Riley 3269
Plusia 00 Cram 3280

Yponomeutidae

Atteva aurea Fitch 8939 6/15/46, 8/10-15/46

Pyralidae

Evergestis rimosalis 5442
" simulatalis Grote 5438
Hyrlenia perspectalis Hbn. 5353
Diaphania nitidalis Stoll 5415

Arctiidae

Pyracharctis isabella S 1069
Hylisidota cinctipes Hy. Erd. 982

Zygaenidae

Harrisina texana Stretch

Limacodidae

Prolimacodes badia Hbn. (= scapha Harr.) 5262
Tortricidia flexusosa Grt. 5277

Liparidae
- Dasychira obliquata form parallela G & R 3958

Notodontidae
- Gluphisia septentrionalis Wlk. 3939
- Macrosocampa ? (Fentonia) marthesia Cram 3910
- Nadata gibbosa A & G 3857
- Lophodonta angulosa A & G 3854

Geometridae
- Amphidasis cognataria Gn. 4968
- Caripeta divisata Wlk. 5125
- Camptogramma stellata Gn. 4572
- Plagodis alcoolaria form Vomp/ Hulst. 5038
- Euchlaena obtusaria Hbn. 4995
- " amoenaria Gn.
- Epimecis hortaria Fab. 4951

Noctuidae
- Lale obliqua Gn. 3487
- " lunata Drn. 3474

Arctiidae
- Hypoprepia miniata Kby. 958
- Ecpantheria scribonia Stull 985

Noctuidae
- Platypena scabra Fab. 3705
- Bomolocha edictalis Wlk. 3699
- Characoma proteella Dyar 3234
- Euparthenos ~~mi~~lbilis Hbm. 3414

NU

Amatidae
- Scepsis fulvicollis pallens H. Edw. 871a

Psychidae
- Thyridopteryx ephemeraeformis Haw. 9519

2/4/59

Smoky Mountain Insects collected by R.R.Dreisbach
5-26-48

Evaniidae det. K.Townes.
Diptera
Chloropidae det. Curt Sabrosky.
Diplotaxa versicolor Loew. Forney Ridge 6/16
Tachinidae det. Sabrosky.
Melanophora ruralis (L.) Elkmont 6/12
Trypetidae det. Sabrosky.
Neaspilota albidipennis (Lw.) Cades Cove. 8/12
Copromyza equina (Rall) Spence Field. N.C. 8/13 ?