

## ERRATA

**ROHÁČEK J. & BARBER K. N. 2016: Nearctic Anthomyzidae: a monograph of *Anthomyza* and allied genera (Diptera). *Acta Entomologica Musei Nationalis Pragae* 56(supplementum): 1–412.**

A large number of errata was uncovered during the labeling of the type material after meeting our publication deadline. It is expedient to present the corrected text lines as they begin and close in the original publication. Occasionally, an italicized explanatory phrase is inserted in parentheses but usually we reference only the page and line numbers. **The corrected text is underlined.**

***Ischnomyia albicosta* (Walker, 1849)**

Page 45, line 15 (*neotype label*): Botanical Gdn, 15.vii.2002, KNBarber, sweeps, trailside vegetation in mixed hardwood 43°17.8'N 79°52.6'W",

Page 45, line 45: Knutson leg. (all USNM); Glen Echo, 18.vi.1922, 1 ♂, J. R. Malloch leg. (BYUC); Glen Echo, 8.viii.1921, 1 ♀, 21.viii.1921, 2

***Anthomyza pengellyi* sp. nov.**

Page 144, line 36: *Anthomyza pengellyi* sp. n., J. Roháček & K. N. Barber det. 2014" (red).

The specimen is in perfect condition (see

Page 144, line 38: dows, 5000–6000', 4.vii.1925, 1 ♀, O. Bryant leg. (USNM); Banff N. P., 4500', 28.vii.1967, 1 ♀, J. R. Vockeroth

Page 145, line 7: sweep by river, 11.vi.2010, 1 ♀; same locality but 50°54.407'N 114°01.119'W, sweep brush near ranch house, 25.

Page 145, line 11: slope, 12.vii.1997, 6 ♂♂ 2 ♀♀ (LEMQ 0039944, -45, -57–60, -62, -63); Dunvegan, n. shore of Peace River,

Page 145, line 35: leg. (all CNCI); 2 km N of Fortress Mountain Ski Resort Road jct. Hwy 40, 1700 m, Alta 2 meadow, 21.vii.1986, 1

Page 146, line 8: grasses on bridge embankment, edge of parking area, 24.vii.2008, 1 ♂ (head glued to pin); ~40.8 km SSW Rocky Mtn. House, Hwy

Page 146, line 31 (*insert record*): 14.vi.1938, 1 ♀, G. S. Walley leg. (CNCI); nr. Cranbrook, sweeps, 16.vii.1980, 1 ♂, G. Gibson leg. (DEBU); 6.5 km NW Enderby, CD1220, 27.vi.1990, 1 ♂ 1 ♀, A. Borkent leg. (CNCI, pair in copula); Fernie,

Page 146, line 43: (25MCOT15), 21.vi.2010, 1 ♀, (87MTRT01), 29–30.vii.2009, 1 ♀, (88MCOT01), 10.vii.2010, 1 ♀, (88MCOT15),

Page 147, line 13: Alaska Hwy at Summit Lake, 58°39.1'N 124°39.1'W, sweep along small outflow stream, 12.vii.1997, 1 ♀, T. A.

Page 147, line 17: 1 ♂ 2 ♀♀; same locality but on thimbleberry, 20.vi.1960, 1 ♀, all W. W. Moss leg.; Kitsumkalum, Lake, 20 mi N

- Page 147, lines 20–21: Pilfrey leg.; Shames, 17 mi W Terrace, in garden, 13.vii.1960, 1 ♂, J. G. Chillcott leg.; Shames, 18 mi SW Terrace, 100', 23.vi.1960, 1 ♀, R. J. Pilfrey leg.; Zy-magotitz River, 6 mi W Terrace, 190', 20.vi.1960, 1 ♂, R. Pilfrey leg.; Tunjony L., 58°26'N
- Page 147, line 24: CD1420, 20.vii.1992, 2 ♂♂ 1 ♀, A. Borkent leg. (all CNCI); Yarrow, NW foot of Vedder
- Page 147, line 40: 16.vi.1958, 1 ♀; same locality but ex. *Anemone* sp., 6.vi.1958, 1 ♀, all J. F. McAlpine leg.; same locality but
- Page 148, line 48: 5 ♂♂ 10 ♀♀ (CNCI, 1 ♀ genit. prep., 1 pair in copula), all K. N. Barber leg.; Manitoulin Is., Poplar, 45°46'N 82°28'W, sweep along
- Page 149, line 23: 17.vii.2004, 1 ♂ (DEBU 01500268), 7.viii.2004, 4 ♂♂ 1 ♀ (DEBU 01501103–07), all K. N. Barber leg.; Hwy #17 at Prairie River
- Page 149, line 29: U[niversity] College, 46°29.9'N 84°17.2'W, sweeps, graminoids under *Populus/Betula*, 11.vii.1997, 1 ♀, sweeps/pooter,
- Page 149, line 42: graminoids/composites, 20.viii.2008, 1 ♂, all K. N. Barber leg. (all CNCI); S[ault] S[ainte] Marie, Birchwood
- Page 150, line 15: Searchmont, Whitman Dam Falls, sweeps, 1.vi.1986, 1 ♀, both K. N. Barber leg. (all CNCI); 12.4 km NNE Searchmont
- Page 150, lines 18–19: Dam Rd., grassy access road, 2.vi.1986, 1 ♂, 6.vi.1986, 1 ♀, D. J. M. Harvey leg., 19.vi.1986, 2 ♂♂ 4 ♀♀, 24.vi.1986, 1 ♀, K. N. Barber leg.; same locality but *Vaccinium/Sphagnum*, 19.vi.1986, 1 ♀; ~18 km NNE
- Page 150, line 39: 0039919), H. Varady-Szabo leg.; Gaspesie, l'Anse-au-Griffon, "La vallée" trail, sweep near marsh, 48°55'45"N
- Page 150, line 42: 13.viii.1949, 1 ♀, J. R. Vockeroth leg. (CNCI); Ile Bonaventure, 48°30'N 64°10'W, 3 km from Côte de Percé, sweep
- Page 151, line 1: Old Chelsea, Summit King Mt., 1150', 11.vi.1959, 3 ♂♂, 18.vii.1961, 1 ♂, 25.vi.1962, 3 ♂♂ 3 ♀♀, 2.vi.1964, 1 ♂
- Page 151, line 14: ♂ 3 ♀♀ (LEMQ 0039972, -73, -94, 0040012), S. Boucher leg.; Klondike Hwy, S of Carmacks, Montague Road House, sweep
- Page 151, line 15: roadside vegetation, 11.vi.1997, 3 ♀♀ (LEMQ 0040008, -09, -13), T. A. Wheeler leg.; Dawson, 14.vi.1949, 2 ♂♂,
- Page 151, line 16: 16.vi.1949, 1 ♂, 1.vii.1949, 2 ♀♀, W. W. Judd leg. (CNCI); Emerald Lake, 60°15.8'N 134°45.1'W, sweep at lake
- Page 151, lines 25–26 (delete record): 0039956, 0040003, -04, -16; Alaska Highway at Yukon River crossing, sweep sedges & grasses
- Page 151, line 32: Kolomin Lk., forest, sweep net sample, 20.vi.2004, 2 ♂♂ 2 ♀♀, Grimes leg. (KNWR, ID:1819, -21, -24, -30);
- Page 151, line 41 (insert record): 2.viii.1978, 1 ♂, P. H. Arnaud Jr. leg. (CASC); Alaska Hi-gway at Yarger Lake, sweep sedge & grasses along lake margin, 22.vi.1997, 1 ♂ (LEMQ 0039968), T. A. Wheeler leg. COLORADO: Clear Cr. Co., Chicago Cr., 8800', 25.viii.1961, 1 ♂, C.
- Page 151, line 42: H. Mann leg. (CNCI); Estes Park, 13.vii.1934, 1 ♀, A. L. Melander leg. (USNM); Mt. Evans, Doolittle Ranch, 9800',
- Page 152, line 21: 30.v.1965, 1 ♂, D. M. Wood leg. (CNCI); Franconia, [no date], 1 ♂, Mrs.

- Slosson leg. (USNM, with det. as *Anthomyza tenuis*)  
 Page 152, line 34: grasses at summit, 31.vii.2002, 1 ♀ (LEMQ 0040380), J. Forrest & T. A. Wheeler leg.; Adirondacks, Connery Pond,  
 Page 152, line 45: Byers leg. (**SEMC**); Pennington Co., Pactola Reservoir, 17.vi.1968, 1 ♀, “SLW” leg. (**OSAC**). **UTAH**: Utah Co., Aspen  
 Page 153, line 33 (*insert record*): leg. (USNM, headless). **SASKATCHEWAN**: Kenosee, 7.vi.1958, 1 ♀, A. R. Brooks leg. (CNCI, headless). **YUKON**: Dawson, 1.vii.1949, 1 ♀, W. W. Judd leg. (CNCI, abdomen lost). **UNITED**

***Anthomyza mcalpinei* sp. nov.**

- Page 161, line 28 (*holotype deposition*): det. 2014” (red). The specimen is in perfect condition, with well visible gonostyli (see Fig. 295) (CNCI, intact).  
 Page 161, line 31: *canadensis*, 21.vii.2008, 10 ♂♂ 6 ♀♀, sweeps, mixed sedges, 21.vii.2008, 6 ♂♂ 2 ♀♀, K. N. Barber leg. (CNCI); Calgary, Fish Creek Prov. Pk., 50°54.407'N  
 Page 162, line 1: 1 ♂, ABMI field crew (ABO3) leg. (PMAE). **BRITISH COLUMBIA**: Big Beaver Creek, Alaska Highway DC-263,  
 Page 162, line 10: Ta15), 4.vii.2010, 1 ♀, (88MCOT01), 10.vii.2010, 1 ♀, (91MTRT01), 10–11. viii.2009, 1 ♀, all Cooper Beuchesne  
 Page 162, line 26: Assiniboine R., swept ex. *Polygonum* sp., 18.vi.1958, 1 ♀, J. F. McAlpine leg. (all CNCI). **NEW BRUNSWICK**: Chamcook, 9.viii.1957, 1 ♂, G.  
 Page 163, line 2: *tum fluviatile*, *Scirpus*, 13.vii.2013, 2 ♂♂ 2 ♀♀, 23.vi.2013, 1 ♀; ~5 km SSE Echo Bay, Jct. Bar River Rd./Government Rd., 46°26.52'N  
 Page 164, line 21: ♂♂ 1 ♀, 29.viii.1997, 6 ♂♂ 5 ♀♀, 22.vi.1998, 3 ♂♂ 9 ♀♀ (1 ♂ genit. prep.) (CNCI), 26.vi.1998, 31 ♂♂ 41 ♀♀ (BYUC, CLEV,  
 Page 165, line 9: CNCI); S[ault] S[ainte] Marie, Bristol Pl. Pk., 46°30.8'N 84°16.6'W, sweeps, *Phalaris arundinacea*, 18.vii.1998, 1  
 Page 165, lines 27–28: ♂ 1 ♀ (CNCI); same locality but 46°31.7'N 84°17.5'W, sweeps, mostly sedges in trail, 4.vii.2002, 3 ♂♂ 1 ♀, 7.vii.2002, 1 ♂ 3 ♀♀ (incl. pair in copula), sweeps, *Calamagrostis canadensis*, 4.vii.2002, 2 ♂♂ (CNCI), all K. N. Barber leg.; Sault Ste. Marie,  
 Page 166, line 10: mi. 10 Whitman Dam Rd., herb/grass meadow by Goulais R., 23.vi.1986, 1 ♀, 25.vi.1986, 1 ♂ 2 ♀♀, 3.vii.1986,  
 Page 166, line 47: Matane], 12. viii.1967, 1 ♂ (gent. prep.), A. Stone leg. (all USNM); Newport, 14.viii.1983, 3 ♂♂ 1 ♀, B. M. Bissett  
 Page 167, line 16: Notch, 7.vii.1931, 1 ♂ (headless), J. M. Aldrich leg. (USNM). **NEW YORK**: St. Lawrence Co., Colton, Raquette R., 24.vii.1963,  
 Page 167, line 19: Vockeroth leg. (all CNCI); Clinton Co., Saranac, 17.vii.1952, 1 ♀, W. A. McDonald leg. (USNM). **OREGON**:

***Anthomyza pullinotum* sp. nov.**

- Page 177, line 28 (*holotype deposition*): and filum visible on right side) and readily observable gonostyli (see Figs 296, 298) (CNCI, intact). PARATYPES:  
 Page 177, line 32: ♂♂ 8 ♀♀, K. N. Barber leg. (CNCI 6 ♂♂ 4 ♀♀, SMOC 2 ♂♂ 2 ♀♀, 1 ♂ genit. prep., USNM 2 ♂♂ 2 ♀♀); Calgary, Fish Creek

Page 178, lines 23–24: 135°53.1'W, sweep along Klusha Creek, 15.vii.1998, 1 ♂ (LEMQ); same locality but Conglomerate Mt., Klusha Creek, 61°38'N 135°53'W, sweep grass/sedges along creek, 8.vii.1997, 1 ♂ (LEMQ 0040349); Alaska Highway at Yukon River

***Anthomyza concolor* (Thomson, 1869)**

Page 188, line 26: Hutchings leg. (RBCM ENT991-6126, genit. prep.); Milner, 12.vii.1953, 1 ♂, 12.viii.1953, 1 ♀, W. R. M. Mason leg. (CNCI);

Page 188, line 22: aise trap (91MCOT01), 10–11.viii.2009, 1 ♀, Cooper Beauchesne & Assoc. Ltd. leg. (RBCM); Ladysmith, 2.vi.1955,

Page 188, line 44: Community Beach, 49°19.48'N 124°18.61'W, 20–21.viii.2008, 3 ♂♂, S. E. Brooks leg., 20–21.viii.2008, 1 ♂, J. M. Cumming leg.;

Page 189, lines 5–6: leg.; Alameda, 6.x.1926, 1 ♀, E. P. Van Duzee leg. (both CASC); Alameda Co., Alvarado, 18.v.1950, 1 ♂ 3 ♀♀, [no collector] (AMNH, 1 ♂ 1 ♀ genit. prep.); Glenn Co., 1 mi NE Alder Springs,

Page 189, line 8: Lily Pond, 1500', Malaise trap, 12.v.–9.vi.1970, 1 ♀, D. D. Munroe leg. (CNCI); Modoc Co., 15 mi NE Alturas,

Page 189, line 27: meadow, 8.vi.2009, 1 ♀, J. Mlynarek leg. (LEMQ); Del Norte Co., Del Norte Coast Redwoods S. P., Wilson Ck.,

Page 189, lines 41–42: Smith Redwoods S. P., Enderts Beach, 41°42.04'N 124°08.52'W, sweeps, grasses on top of high bluff, 4.vi.2009, 1 ♂ 1 ♀; same locality but 41°41.99'N 124°08.52'W, sweeps, grasses on top of low bluff, 4.vi.2009, 1 ♂ 1 ♀, all K. N. Barber leg. (all CNCI); Jenks Lake, 20.vi.1945, 3 ♀♀, A. L. Melander leg. (USNM, 1 ♀ headless, 2

Page 189, line 51: viii.1964, 1 ♂, B. Bauer leg. (LACM); Manzanita, 21.viii.1957, 1 ♀, A. L. Melander leg. (USNM); Marsh Cr., [-].

Page 190, lines 2–3: Rio, Russian River, 5.ix.1971, 1 ♀, P. H. Arnaud Jr. (CASC); Morro Bay, 27.vii.1940, 1 ♂; Muir Beach, 6.viii.1950, 1 ♀; Muir Woods, 21.vi.1947, 1 ♂ 1 ♀, all A. L. Melander leg. (all USNM); Napa Co., Napa, 14.iv.1981, 1 ♂, L.

Page 190, line 8: 15.iii.1965, 1 ♂, B. A. McKinley leg.; Oroville, 23.vii.1926, 1 ♂, H. H. Keifer leg. (both CASC); Palo Alto, salt

Page 190, line 22: Clara Co., San Jose, Guadalupe Crk., 14.vi.1966, 1 ♂, R. E. Orth leg. (UCRC ENT79387); “UP”[Upper?] Santa Ana

Page 190, line 36: 28.vi.–1.vii.1919, 1 ♀, [no collector] (AMNH); Estes Park, 7500', 2.vii.1961, 1 ♀, C. H. Mann leg. (CNCI, abdomen glued to pin); Teller

Page 190, line 49: leg., 20.vi.1967, 1 ♂, S. Whitney leg.; 6 mi W Big Fork, 14.vii.1967, 2 ♂♂ 2 ♀♀, S. Whitney leg. (all USNM); 6

Page 190, line 51: 7 ♀♀, K. Valley leg., 25.vi.1967, 1 ♀, S. Whitney leg.; 8 mi NW Big Fork, 9.vii.1967, 2 ♂♂ 13 ♀♀ (1 ♂ genit. prep.),

Page 191, line 3: 22.vi.1966, 1 ♀, K. Valley leg.; 15 mi S Big Fork, 4.vii.1967, 1 ♀, B. A. Foote leg. (all USNM); Granite Co., Flint

Page 191, line 5: 1 ♀, S. Whitney leg.; 4 mi E Polson, 5.vii.1967, 1 ♂ 1 ♀, D. Allen leg.; 15 mi NE Polson, 10.vii.1967, 1 ♀, B. A. Foote

Page 191, line 12: viii.1965, 1 ♂, H. B. Leech leg.; Washoe Co., Patrick, 16.vi.1964, 1 ♂, C. N. Slobodchikoff leg.; Sparks, 28.vi.1927,

- Page 191, line 19: N. Mathis leg. (OSAC); Corvallis, Beach Farm, from soil trap, 14.v.1950, 1 ♀, 2.v.1950, 1 ♂, 8.v.1950, 1 ♂, H.
- Page 191, lines 23–24: *gracilis* Fallén); Polk Co., 3 mi S Dallas, 10.vii.1971, 1 ♂, G. Steyskal leg. (USNM); Deschutes River, near Redmond, 19.vii.1939, 4 ♂♂, Gray & Schuh leg. (OSAC 3 ♂♂, USNM 1 ♂, Sabrosky det. as *Anthomyza variegata* Loew); Lane Co., Fern Ridge
- Page 191, line 27: including det. as *Anthomyza gracilis* Fallén), 19.vii.1972, 6 ♂♂ 15 ♀♀ (1 ♂ head glued to pin), 26.v.1975, 1 ♂ 1 ♀; Lane
- Page 191, lines 35–36: Mal[heur] Nat. For[est], 43°48'N 119°W, 1593 m, 8.viii.2005, 1 ♀; Harney Co., King Mt. Lookout Rd., 43°50.6'N 118°57.2'W, 1537 m, 8.viii.2005, 1 ♂, both D. & W. N. Mathis leg. (both USNM); Klamath Co., Klamath For[est]
- Page 191, line 40: sweeps, 3.vi.2009, roadside *Equisetum telmateia*, 1 ♂, roadside *Juncus* sp., 1 ♀, roadside grasses, 1 ♀; Josephine Co., ~4.1 km E O'Brien, Waldo Rd.,
- Page 192, line 4: ♂, P. Oman leg. (OSAC). UTAH: Weber Co., Head, Beaver Creek, 7.vii.1977, 2 ♂♂, Hanson & Knowlton leg.; Cache
- Page 192, line 7: 2.vii.1965, 1 ♂, G. F. Knowlton leg.; Lakota, 27.v.1966, 1 ♂, R. S. Roberts leg.; Rich Co., Pickleville, 24.vi.1967, 1 ♀, G.
- Page 192, line 10: 1 ♂, D. & W. N. Mathis leg. (USNM); Wasatch Co., Wasatch Mountain St. Pk., 21.v.1979, 1 ♀, S. Jackson leg. (BYUC);
- Page 192, line 13: A. L. Melander leg.; Copalis, 5.ix.1934, 1 ♂ 3 ♀♀ (1 ♀ genit. prep., right wing missing), A. L. Melan-
- Page 192, line 31: Sacramento, 18.iii.1931, 1 ♀, H. H. Keifer leg. (CSCA, abdomen missing). MONTANA: 1 mi W Big Fork, 11.vii.1967, 1 ♂, D. Allen
- Page 192, line 34: [Corvallis], Oregon [Agricultural] Exp[eriment] Sta[tion], Acc. 1788, [no date], 1 ♂, G. F. Moznette leg. (LACM ENT329098,

### *Anthomyza occidentalis* sp. nov.

- Page 201, line 6 (*holotype deposition*): Fig. 339) is in good condition, with partly visible gonostylus (CNCL, intact). PARATYPES: CANADA: BRITISH
- Page 201, lines 23–24: leg. (USNM, genit. prep.). OREGON: Curry Co., Cape Blanco, 29.vi.1972, 1 ♂, W. N. Mathis leg. (OSAC); Curry Co., 8 mi N Gold Beach, 29.vi.1972, 3 ♂♂ 1 ♀ (2 ♂♂ 1 ♀ genit. prep.), G. Steyskal leg. (USNM); Curry Co., Samuel

### *Anthomyza vockerothi* sp. nov.

- Page 210, line 20 (*holotype deposition*): styli (see Fig. 340) (CNCL, intact). PARATYPES: CANADA: ALBERTA: Banff, 24.vi.1922, 1 ♀, C. B. D. Garrett leg.,
- Page 210, line 21: 12.vii.1924, 1 ♂, 25.viii.1924, 1 ♂ 2 ♀♀, E. Hearle leg., 4500', 28.vii.1967, 1 ♂ 1 ♀, J. R. Vocke-
- Page 210, line 37: 2 ♂♂ genit. prep.), sweep grasses along agricultural field, 14.vii.1997, 1 ♂ 5 ♀♀ (LEMQ 0039827, -821–823, -845, -848), all T. A. Wheeler leg.; Edmon-
- Page 210, line 41: ♂♂, all K. N. Barber leg.; Elkwater Park, 31.v.1952, 1 ♂, L. A. Konotopetz leg.; [Fort] McMurray, 6.vii.1953, 3
- Page 211, line 5: 6 ♂♂ 9 ♀♀, K. N. Barber leg. (DEBU); Lake Louise, 5000', 23.vii.1938,

- 1 ♀, G. S. Walley leg. (CNCI); Slave Lake,  
 Page 211, line 51: Bennett, M. Connelly, C. & D. Copley, J. DeWaard, J. Heron, S. Kirk & J. Miskelly leg. (RBCM ENT009-005093);  
 Page 212, line 8: (WIL83-15), 18.vii.2008, 2 ♂♂, (00MCOT01), 4–5.viii.2009, 3 ♀♀, (00MCOT15), 4–5.viii.2009, 1 ♀, (00MLRT01),  
 Page 212, lines 11–13: viii.2009, 3 ♂♂ 3 ♀♀, (88MCOT01), 29–30.vii.2009, 1 ♂ 2 ♀♀ (1 ♂ genit. prep.), (88MCOT15), 29–30.vii.2009, 8 ♂♂ 5 ♀♀, (91MCOT01), 10–11.viii.2009, 3 ♂♂ 4 ♀♀, (91MTRT01), 10–11.viii.2009, 4 ♂♂ 2 ♀♀, (91MTRT15), 10–11.viii.2009, 2 ♂♂ 14 ♀♀, pan trap (00PRFTb15), 10.vii.2010, 1 ♀, Cooper Beauchesne & Assoc. Ltd. leg. (RBCM);  
 Page 212, line 31: CNCI); Monashee, McIntyre L., 30.vi.1980, 1 ♂, R. A. Cannings leg. (RBCM ENT991-20148); Moresby Camp, Q[ueen] C[har]-  
 Page 213, line 2: 15 ♀♀ (2 ♂♂ 1 ♀ genit. prep.), 21.vi.1955, 6 ♂♂ 15 ♀♀ (1 ♂ genit. prep.), G. E. Shewell leg. (CNCI); Qualicum  
 Page 213, line 13 (remove genit. prep.): & flowers, 22.vi.2000, 1 ♀, Goulet & Gillespie leg. (DEBU 00278871); Smith River Bridge, Alaska  
 Page 213, line 16 (remove collector name): 26.vii.1960, 1 ♀, W. R. Richards leg.; Terrace, marshy meadow, 11.vi.1960, 1 ♂ 5 ♀♀, J. G.  
 Page 213, lines 23–26: on Rubus species, 14.vi.1960, 1 ♂ (genit. prep.), W. W. Moss leg.; Lakelse Lake nr. Terrace, 300', 14.vi.1960, 2 ♂♂ 1 ♀, R. Pilfrey leg.; Lakelse Lake bog nr. Terrace, 14.vi.1960, 1 ♂, 11.vii.1960, 2 ♂♂ 3 ♀♀, C. H. Mann leg., 14.vi.1960, wet grassy marsh, 3 ♀♀, on Ledum blossoms, 1 ♀, J. G. Chillcott leg.; Lakelse bog, 18 mi S Terrace, 11.vii.1960, 1 ♀, G. E. Shewell leg. (all CNCI); Remo, 7 mi SW Terrace, flowers of *Heracleum*, 13.vi.1960, 1 ♀, J. G. Chillcott leg.; Shames, 17 mi W Terrace, under cow leg. 13.vii.1960, 1 ♀, J.  
 Page 213, line 32: (TAUI); Vancouver, Point Grey, 21.viii.1972, 1 ♂, 9.ix.1972, 1 ♂, 24.iv.1973, 1 ♂ (genit. prep.), 28.iv.1973, 1 ♂,  
 Page 214, line 3: USNM, WFBM 4 ♂♂ 4 ♀♀ each; CNCI 45 ♂♂ 55 ♀♀, 1 ♂ wing illustration), 26.viii.2007, 1 ♂ 1 ♀, sweeps, emergent *Carex* sp.,  
 Page 214, line 30: 14.vii.1998, 3 ♂♂ (LEMQ 0039656, -664, -668); Alaska Hwy at M'Clintock River, sweep sedges at river edge,  
 Page 214, lines 32–33: sedges along creek, 25.vi.1997, 1 ♀ (LEMQ 0039628), all T. A. Wheeler leg.; Takhini Hot Springs, 31.v.1981, 2 ♂♂, L. Vasington & S. G. Cannings leg.; Tuchtitua R., 6 km S on Campbell Hwy, 60°52'N 129°15'W, 13.vi.1981, 1  
 Page 214, line 42: 1 ♂ Aldrich det. as *A. gracilis*); Big Delta, 30.vi.1951, 4 ♂♂ 1 ♀, Mason leg. (CNCI); Fairbanks, 4.vii.1921, 2 ♂♂,  
 Page 215, line 18: -317, -319, -320, -341, -342, -523, -526, -527, -536, 6 ♂♂ 1 ♀ genit. prep.), 22.viii.1972, 2 ♂♂ (EMEC, UCIS-215633,  
 Page 215, line 23: (LACMENT 329095); Del Norte Co., Lake Earl Wildlife Area, 41°48.68'N 124°10.83'W, sweeps, grasses bordering flooded road/  
 Page 215, line 38: nr. Hobart Mills, 6500', marshy lake and stream margin, 13.vii.1961, 1 ♂, J. G. Chillcott leg. (CNCI); Sierra Co., Sagehen Creek Field Station, 6.  
 Page 215, line 50: Chillcott leg. (CNCI); Latah Co., 7 mi NE Harvard, 18.vi.1980, 1 ♂, G.

- C. Steyskal leg. (USNM); Idaho Co., Lola  
 Page 216, line 1: prep.); Priest Lake, [-].viii.1919, 1 ♀, 22.viii.1919, 4 ♂♂, 3.ix.1919, 1 ♂,  
 20.viii.1920, 1 ♀ (head glued to pin); Priest Lake, Soldier  
 Page 216, line 11: ♀♀; Lane Co., 8 mi S Florence, 7.vii.1971, 3 ♂♂, 29.vi.1971, 2 ♂♂ 1 ♀,  
 all G. Steyskal leg. (all USNM); Lane  
 Page 216, line 13: Co., Mary's Peak, ~14.2 km WSW Flynn, 44°30.63'N 123°33.15'W, sweeps,  
 sedge meadow, 11.vi.2009, 3 ♀♀;  
 Page 216, lines 28–29: Lattin leg. (OSAC 2 ♂♂ 2 ♀♀, DEBU 1 ♂ 1 ♀); Tillamook Co., 2½  
 mi W Sand Lake, 13.vi.1972, 3 ♀♀; Tillamook Co., 2 mi S Sand Lake, 13.vi.1972, 1 ♀,  
 all W. N. Mathis leg.; Tillamook Co., 2½ mi S Sand Lake, 1.v.1973, 2 ♀♀,  
 Page 216, line 33: Head, Beaver Creek, 7.vii.1977, 1 ♀, Knowlton & Hanson leg. (both  
 LACM); Wasatch Co., 2 mi S Daniels Pass, 9.vii.1961,  
 Page 216, lines 48–51: Constitution, 17.vii.1909, 8 ♂♂ 4 ♀♀ (1 ♂ genit. prep.), 22.vii.1909,  
 1 ♂, 31.vii.1909, 1 ♂, 7.viii.1909, 2 ♂♂, all A. L. Melander leg.; Mt. Constitution,  
 17.vii.1909, 1 ♂ 3 ♀♀, J. M. Aldrich leg., 17.vii.1909, 1 ♂, 31.vii.1909, 1 ♀ (Melander  
 det. as *Anthomyza gracilis*), C. F. Baker leg., 7.viii.1909, 1 ♀ (det. as *Anthomyza gracilis*),  
 [no collector] (all USNM); Mt. Constitution, Orcas Id., 7.vii.1905, 2 ♂♂ 3 ♀♀, J. M.  
 Aldrich leg. (USNM 2 ♂♂ 2 ♀♀, SMOG 1 ♀); Mt. Rainier, Longmire, 20.vii.1922, 1 ♀,  
 30.vii.1922, 2 ♂♂; Mt.  
 Page 217, line 9: USNM); Tacoma, 27.viii.1911, 1 ♂ 2 ♀♀ (1 ♂ genit. prep., 1 ♀ with det.  
 as *Anthomyza tenuis* Lw); Valleyford, 19.  
 Page 217, line 19: Atlin, 2200', 7.vii.1955, 1 ♂, B. A. Gibbard leg. (headless); Hatzic Lake,  
 10.vii.1953, 1 ♀, G. J. Spencer leg. (tattered)

### *Anthomyza variegata* (Loew, 1863)

- Page 232, line 20: -76); Old Chelsea, Summit King Mt., 1150', 16.vi.1963, 1 ♂, J. R. Vockeroth  
 leg. (CNCI); Trois Rivières, western  
 Page 232, lines 32–34: Champaign Co., 19.vi.1926, 1 ♀, V. G. Smith leg. (CNCI); William-  
 son Co., 3 mi S Crab Orchard Lake, 17.viii.1969, 1 ♂, J. C. Marlin leg. (INHS 40,202);  
 Dongola, 10.v.1916, 1 ♂ 3 ♀♀, 11.v.1917, 1 ♂, [no collector] (INHS 40,169–73); McLean  
 Co., Downs, 10.vi.1969, 1 ♂, D. W. Webb & J. C. Marlin leg. (INHS 40,212); Dubois,  
 22.v.1917, 1 ♂, 24.v.1917, 1 ♂, 25.v.1917, 1 ♀, [no  
 Page 232, line 43: 38°13'N 84°51'W, 26.v.–28.vii.2005, Malaise trap, 1 ♀, Lindsay & Edelen  
 leg. (LACM ENT329097); Mammoth Cave, Nat. Pk.,  
 Page 233, lines 16–17: headless), 30.vii.1926, 1 ♂, A. L. Melander leg. (USNM); Woods  
 Hole, 20–30.vi.1913, 1 ♂, 13.vii.1950, 1 ♂, line 17: (USNM), 1–20.ix.1922, 1 ♂ (LACM  
ENT329099), A. H. Sturtevant leg. MICHIGAN: Detroit, 20.vi.1940, 1 ♀, G. C. Steyskal leg.  
 Page 233, line 23: I[island], 26.vii.1932, 1 ♀, C. H. Curran leg. (AMNH), [-].viii.[-], 1 ♀  
 (headless), A. L. Melander leg. (USNM); Millwood,  
 Page 233, line 31: (DEBU); Jackson Co., Cherokee, 5.vi.1976, 1 ♂, G. E. Bohart leg. (LACM);  
 Transylvania Co., Cove Creek Camp-  
 Page 233, line 45: French Creek State Park, #2, 350', 3.vii.1958, 1 ♂, G. W. Byers leg. (SEMC);  
 Glenside, “7.5”.1909, 1 ♀, [no collector]

- Page 233, line 51: Cove, Great Smoky Mts. N. P., 1600', 29.viii.1986, 1 ♂, G. T. Baker leg. (MEMU); Blount Co., SW corner of Cades
- Page 234, line 1: Cove, Gt. Smokies National Park, 23.v.2001, 1 ♀, 24.v.2001, 1 ♂ 2 ♀♀, B. A. Foote leg. (CMNH); Blount Co., Grt. Smoky Mt. N.
- Page 234, line 6 (*remove genit. prep.*): ♂♂ 9 ♀♀, M. J. Sharkey leg. (DEBU). VIRGINIA: Alexandria, fern bog, 27.v.1951, 1 ♂, stream
- Page 234, line 13: (CNCI); Falls Church, 26.v.1951, 1 ♂, 1.vi.1954, 1 ♀, light trap, 1.vi.1958, 1 ♀, W. W. Wirth leg. (USNM); Falls
- Page 234, lines 20–21: Maywood, 21.v.1922, 1 ♂ (*genit. prep.*), 4.vi.1922, 4 ♂♂ 4 ♀♀ (1 ♂ with abdomen glued to point, 1 ♀ headless, 1 ♀ wingless), W. L. McAtee leg. (USNM); Shenandoah Co., Mt. Jackson, 25.v.1962, 6 ♂♂ 8 ♀♀, J. R. Vockeroth leg., 1 ♂ 1 ♀
- Page 234, lines 23–24: leg.; same locality but 3800', 29.v.1962, 2 ♀♀, J. R. Vockeroth leg., 26.v.1962, 1 ♀, sedge meadows, 31.v.1962, 1 ♂ 1 ♀, J. G. Chillcott leg. (all CNCI); Giles Co., Mt. Lake, 9.ix.1976, 1 ♂, G. Steyskal leg. (USNM); Giles Co., Mount. Lake Biol.
- Page 234, line 32: Creek, 2000', 26.v.1962, 2 ♂♂, J. G. Chillcott leg., 2 ♂♂ 1 ♀, J. R. Vockeroth leg.; Patrick Co., Vesta, 2800', 30.v.1962, 1 ♀, J. G. Chillcott leg. (all CNCI);
- Page 234, line 37: Co., near Great Cacapon, 1.ix.1984, 2 ♀♀, G. F. & J. F. Hevel leg.; Ritchie Co., North Bend St. Pk., 23.vi.1970, 1

### *Anthomyza dichroa* sp. nov.

- Page 243, line 30: Ninette, poplar-birch associates, 15.vii.1958, 1 ♀, N. B. Chillcott leg.; 5 mi SW Shilo, at margin of grain field, 22.vii.1958, 1 ♀, J. G. Chillcott
- Page 243, lines 39–40 (*split record and insert record*): brosky leg. (USNM); Kentville, 6.viii.1958, 1 ♀; Lockeport, 30.vii.1958, 1 ♀, 11.viii.1958, 1 ♂; Shelburne, 2.viii.1958, 1 ♂; Springfield, 6.viii.1958, 1 ♂, all J. R. Vockeroth leg. (all CNCI). ONTARIO: Baptiste Lake, 45°10'N 78°00'W, sweep near lake shore, 25.vii.2000, 1 ♂, J. Forrest leg. (LEMQ 0040096); Batchawana P. Pk., 46°56.67'N
- Page 244, line 25 (*insert record*): 83°06.31'W, 425 m, sweeping grasses [mostly *Glyceria striata*] near lakeshore, 3.vii.2010, 7 ♂♂ 5 ♀♀; Eugenia, Eugenia Falls, sweep along river, 30.vi.2001, 1 ♂, S. E. Brooks leg. (LEMQ 0040097); Fergus nr.
- Page 244, line 32: 22.vii.1983, 1 ♀, 1.viii.1983, 1 ♀, B. E. Cooper leg. (CNCI); Guelph, 13.vii.1983, 1 ♀, R. D. Smith leg., 6.vii.1979, 1 ♀, K. L.
- Page 244, line 46: sweep clearing at dusk near Carolinian forest, 29.vi.2002, 1 ♀ (LEMQ 0040475), S. Boucher leg.; Manitoulin Is.,
- Page 244, line 50: low veg. in mixed wood, 4.vii.1999, 1 ♀, all K. N. Barber leg.; Metcalfe, 24.vii.1984, 2 ♀♀, 22.viii.1986, 1 ♀, B.
- Page 245, line 1: 1 ♂, Kelton & Whitney leg.; Ottawa, 15.vii.1938, 4 ♂♂ 7 ♀♀, 17.vii.1938, 2 ♀♀, 27.vii.1946, 1 ♀, A. R. Brooks
- Page 245, line 7: ♀ *genit. prep.*), 28.vi.1964, 1 ♂, 12.vii.1964, 1 ♀, J. R. Vockeroth leg.; Ottawa, among grass roots, 28.vi.1964, 1 ♂, taken at light, 29.vi.1964, 1 ♀,
- Page 245, line 32: canopy, 21.vii.2005, 1 ♂, 27.vii.2005, 1 ♂ 1 ♀; same locality but S. of Algoma University, 46°29.88'N 84°17.19'W, sweeps, *Carex*
- Page 246, line 13: sweeps, *Carex* under canopy, 4.vii.2002, 1 ♀, 20.vii.2003, 1 ♂ 5 ♀♀,



- sweeps, *Impatiens* under canopy, 20.vii.2003, 1 ♀,  
 Page 246, line 20: 30.vi.2008, 1 ♂ 4 ♀♀, sweeps, *Impatiens*, *Clematis*, *Equisetum*, *Rubus*,  
 ferns, *Calamagrostis*, 1.vii.2008, 1 ♂ 1 ♀, 5.vii.2008, 2 ♂♂ 1 ♀ (CNCI);  
 Page 246, line 22 (*deletion plus correction*): 1 ♂ 3 ♀♀, 4.vii.2008, 5 ♂♂ 6 ♀♀, 5.vii.2008,  
 1 ♂ 5 ♀♀, 8.vii.2008, 1 ♂ (CNCI), 9.vii.2008, 4  
 Page 246, line 26: *arundinacea*, 17.ix.2005, 1 ♂, sweeps, mostly *Scirpus microcarpus*,  
 14.viii.2005, 1 ♀, 25.viii.2005, 1 ♂, 1.ix.2007,  
 Page 246, line 29: 84°17.39'W, sweeps, graminoids, *Equisetum*, *Rubus*, *Eurybia*, 25.vii.2010,  
 1 ♂; same locality but 46°31.49'N 84°17.39'W, sweeps, mostly grasses, 25.vii.2010,  
 Page 247, line 12: sweeps, graminoids, herbs, *Equisetum* spp., 17.vii.2010, 1 ♂ 1 ♀, 5.vii.2010,  
 1 ♀, all K. N. Barber (all CNCI); Walpole Island,  
 Page 247, lines 16–17 (*delete record*): Mann leg. (CNCI); Beechgrove, 45°39'N 76°08'W,  
 29.vi.1962, 2 ♂♂, J. R. Vockeroth leg.; Breckenridge, 21.vi.1959, 1 ♂,  
 Page 247, line 19 (*delete record*): CNCI; Gaspésie,  
 Page 247, line 25: road, 9.viii.2004, 1 ♀, S. Boucher leg. (LEMQ 0040497); Knowlton Ldg.,  
 20.vii.1968, 2 ♀♀, J. R. Vockeroth leg.  
 Page 247, line 46: lander leg. (USNM). MICHIGAN: Baraga Co., 27.viii.1952, 1 ♀, R. R.  
 Dreisbach leg.; Battle Creek, [no date], 1 ♀,  
 Page 247, line 50: 4.vii.1937, 1 ♀ (genit. prep., Steyskal det. as *Anthomyza variegata* (Loew)),  
 G. Steyskal leg.; Newaygo Co., 27.vi.1953, 2 ♂♂, R. R. Dreisbach leg. (all USNM);  
 Page 248, line 24: both genit. prep., both beetle damage, one with Greene det. as *Anthomyza*  
*variegata* (Loew); Ithaca, 8.vii.1907, 1 ♀, [no collector] (INHS 40,161, genit. prep.,  
 headless).

### *Anthomyza gibbiger* sp. nov.

- Page 255, line 41: 112°57.09'W, sweeps, mixed sedges, 21.vii.2008, 2 ♂♂, K. N. Barber leg.  
 (CNCI, 1 ♂ with abdomen glued to pin). BRITISH COLUMBIA: Vancouver,  
 Page 255, line 43: Hills, 21.vi.1958, ex. *El[al]eagnus commutata*, sand dunes, 1 ♀ (genit.  
 prep.), ex. *Betula occidentalis*, sand dunes, 1 ♀, J. F. McAlpine leg.; Ninette, *Betula*  
 Page 256, line 3: (LEMQ 0040119); Winnipeg, St. Charles, Rifle Range, 49°54.2'N 97°20.3'W,  
 sweep in tallgrass prairie, 10.vi.1998, 1 ♂, P. Bouchard  
 Page 256, line 26: ♂: ~13.9 km W Chapleau, hydro right-of-way, 47°49.20'N 83°35.42'W,  
 sweeps, mostly *Carex utriculata*, grasses, 13.vii.2013, 1 ♀; ~2.5 km W Coboconk, Hwy  
 48, at Hannivan's Ck.,  
 Page 257, line 41: 01139614); S[ault] S[te.] Marie, Algoma U[niversity] College, sweeps,  
 20.vii.1987, 1 ♀ (CNCI); S[ault] S[te.] Marie, S. of Algoma U[niversity] College,  
 Page 257, line 45: 3 ♀♀ (1 ♀ genit. prep.), 28.viii.1997, 2 ♀♀, sweeps, *Calamagrostis ca-*  
*nadensis*, 28.viii.1997, 1 ♂ 1 ♀, 29.viii.1997, 3 ♂♂ 4 ♀♀ (incl.  
 Page 257, lines 47–48 (*delete record*): 2 ♂♂ (CNCI), 29.vii.2001, 2 ♂♂ 2 ♀♀ (LACM),  
 6.viii.2001, 3 ♂♂ 3 ♀♀ (1 ♀ genit. prep.), sweeps, *Carex/Calamagrostis*, 3.viii.2002, 3  
 ♂♂ 4 ♀♀,  
 Page 258, line 1: ♀♀, 31.vii.2002, 5 ♀♀, sweeps, mostly *Carex aquatilis*, 12.vi.2001, 1 ♂,  
 14.vi.2001, 1 ♀, 14–17.vi.2001, 3 ♀♀

- Page 258, line 14: sweeps, mostly *Phalaris arundinacea*, 6.viii.2008, 4 ♂♂, sweeps, *Carex aquatilis*, *Calamagrostis canadensis*,
- Page 258, line 36: (NMPC), 6.vii.2008, 1 ♂ 1 ♀, ~~pooter~~, *Carex stipata stipata*, 22.vii.2004, 1 ♂, 19.vii.2005, 1 ♀, sweeps, mostly *Carex stipata stipata*, 26.vi.2007,
- Page 258, line 37: 14 ♂♂ 8 ♀♀ (1 ♀ genit. prep.), 13.vii.2007, 1 ♂, 16.vi.2013, 1 ♂, 16.viii.2013, 1 ♂, sweeps, graminoids, herbs, composites, edge
- Page 258, line 38: of *Populus tremuloides*, 25.vi.2009, 4 ♂♂ 1 ♀ (1 ♀ genit. prep.), 4.vii.2009, 1 ♀ (genit. prep.), sweeps, mostly
- Page 258, line 39: *Carex/Calamagrostis*, edge of *Populus tremuloides*, 25.vi.2009, 3 ♂♂ 1 ♀, sweeps, mostly *Calamagrostis*, edge of *Populus*
- Page 258, lines 48–49 (~~delete phrase~~): 3 ♂♂ 2 ♀♀, sweeps, mostly *Carex/Calamagrostis* in wet area, 16.viii.2004, 1 ♀ (genit. prep.), 23.viii.2004, 2 ♂♂ 1 ♀; S[ault] S[te.] Marie, 1072 Old Garden R. Rd., 46°33.64'N
- Page 259, lines 16–17 (~~delete opening record plus insertion~~): Gaspésie, Parc Forillon, Secteur Nord, route de banc, 48°50'59"N 64°12'31"W, sweep near marsh, 18.viii.2006, 1 ♀,
- Page 259, line 30: croft, 45°25.8'N 73°56.4'W, sweep grasses, 19.vi.2001, 1 ♂, H. Varady-Szabo leg. (LEMQ 0040123).
- Page 259, line 34: genit. prep.), all K. N. Barber leg. (all CNCI); nr. Saskatoon, 51°56.766'N 107°05.383'W, sweep, roadside, 19.vii.2012, 1 ♀, J.
- Page 259, line 39: (AMNH, Curran det. as *Anthomyza variegata* (Loew)). MASSACHUSETTS: Dennisport, Cape Cod, 1.viii.1964, 2 ♀♀, 4.viii.1964, 1 ♀, 7.viii.1964, 1 ♂, J. R. Vocke-
- Page 259, line 47: WISCONSIN: Washburn Co., T39N R12W B32, 4.vii.1953, 1 ♀, R. H. Jones leg. (USNM, genit. prep.).
- Page 260, line 1 (~~insert record~~): graminoid vegetation, 7.vii.2010, 1 ♂, both J. Roháček leg. (both SMOC, both used for molecular analysis). QUEBEC: Chemin-du-Lac Bog, 47°46'11.4"N 69°30'43.9"W, Malaise trap, abandoned site, 4–6.vii.2006, 1 ♀, A. G. Taillefer leg. (LEMQ 0040322, abdomen lost). SAS-

### *Anthomyza orthogibbus* sp. nov.

- Page 268, line 22: 3 ♀♀, 18.vi.2007, 2 ♀♀, sweeps, *Equisetum fluviatile*, 18.vi.2007, 1 ♂ 2 ♀♀, sweeps mostly *Equisetum fluviatile*, 12.vii.2008, 1 ♀, all K. N. Barber
- Page 268, line 30: 10.iv.2009, 20°C, L:D 16:8, [each with empty puparium in gelatin capsule], puparium: 25.iv.2009, emerged: 10.v.2009,
- Page 268, line 40: sweeps, mostly *Carex utriculata*, 30.vi.2013, 1 ♀ (DEBU 01503944, genit. prep.), 12.vii.2014, 2 ♂♂ 3 ♀♀ (DEBU
- Page 269, line 9 (~~remove genit. prep.~~): 12.vii.1997, 1 ♂, 22.vi.1998, 1 ♂ (genit prep.), 9.vi.2001, 2 ♀♀, 10.vi.2001, 1 ♂, 28.vi.2002, 2 ♂♂ 3
- Page 269, line 12 (~~delete record~~): 2 ♀♀ (1 ♀ genit. prep.) (CNCI), sweeps, mostly *Carex aquatilis*, 12.vi.2001, 2 ♂♂, 13.vi.2001,
- Page 269, line 17: 29.vii.2001, 1 ♀, sweeps/pooter, *Calamagrostis canadensis*, 12.vii.2002, 1 ♂, sweeps, graminoids mostly
- Page 269, line 19: 1.vii.2003, 2 ♂♂ 1 ♀ (CASC), 18.vi.2005, 3 ♂♂ 1 ♀, sweeps, mostly *Carex aquatilis*, 18.vii.2004, 2 ♀♀, sweeps,

- Page 269, line 28: ♀, sweeps, mostly *Carex stipata stipata*, 26.vi.2007, 1 ♂, all K. N. Barber leg. (all CNCI); Sault Ste. Marie, Finn Hill, 46°31.63'N 84°17.33'W, sweeping
- Page 269, line 31: Coll[ege] Outdoor Lab, 46°32.08'N 84°18.21'W, sweeps, *Carex lacustris* in opening, 17.vii.2005, 16 ♂♂ 19 ♀♀ (1
- Page 269, lines 40–43: 74°30.99'W, *Carex* meadow, sweeping, T1a, 5.vi.1999, 1 ♂ 2 ♀♀ (LEMQ 0040135, -43, -42), 7.viii.1999, 2 ♂♂ (LEMQ 0040132, -38), T1b, 5.vi.1999, 2 ♂♂ 5 ♀♀ (LEMQ 0040136, -37, -39, -41, -44, -48, -49, 1 ♀ genit. prep.), 2.viii.1999, 1 ♂ 1 ♀ (LEMQ 0040134, -46), 3–11.ix.1999, 1 ♀ (LEMQ 0040140), T1c, 5.vi.1999, 1 ♂ 1 ♀ (LEMQ 0040133, -45), 2.viii.1999, 1 ♀ (LEMQ 0040147); same locality but marais Fraser, 45°02.40'N 74°28.03'W, ex. *Carex lacustris*, under sheath leaf at 10–15 cm
- Page 269, line 46: Sandwich, 22.vi.1924, 1 ♀ (genit. prep.), A. H. Sturtevant leg.; Woods Hole, 6–19.vi.1923, 1 ♂, [no collector] (both

### *Anthomyza shewelli* sp. nov.

- Page 279, line 19: mostly *Carex* spp., 29.vii.2011, 1 ♂ 1 ♀, K. N. Barber leg.; 5 mi SW Shilo, 28.vi.1958, 1 ♀, R. Hurley leg., tamarack, 2.
- Page 279, line 22: Chamcook, 30.vi.1965, 1 ♂ (head glued to pin); Chamcook, Glebe Road, 14.vii.1965, 2 ♀♀, all G. E. Shewell leg.; Kouchibouguac N.
- Page 279, line 48: Cramer Rd., 29.vii.1997, 1 ♂, S. A. Marshall leg.; Bruce Co., Crane River & Hwy#6, sweep, 23.vi.1995, 1 ♀.
- Page 280, lines 20–21: (genit. prep.); ~13.9 km W Chapleau, 47°49.20'N 83°35.42'W, hydro right-of-way, sweeps, mostly *Carex utriculata*, grasses, 23.vi.2013, 3 ♂♂ 1 ♀, 13.vii.2013, 4 ♂♂ 2 ♀♀; ~5 km SE Cochrane, 49°01.16'N 80°57.93'W, sweeps, railside *Equisetum* spp., graminoids, herbs, 18.vii.2009,
- Page 280, line 41: ♂♂ 5 ♀♀ (1 ♂ headless); Fathom Five Nat. Pk., [N.] Cove Island, shore of Bass Bay, sweep, 26.vii.1995, 1 ♂, all S. A. Marshall
- Page 281, line 15: thicket, 21.vi.1986, 6 ♂♂ 10 ♀♀ (1 ♀ genit. prep.), 23.vi.1986, 1 ♂ 3 ♀♀, 7.vii.1986, 1 ♀, 21.vii.1986, 2 ♂♂, all
- Page 281, line 17: thicket, Malaise, 24–29.vi.1986, 1 ♂, [K. N. Barber] leg.; same locality but 13.5 km NNE Searchmont, mi.11.5 Whit-
- Page 281, line 28: ♀♀ (DEBU 01503939–43, 2 ♂♂ genit. prep., 1 ♂ head glued to pin), 12.vii.2014, 1 ♂ 3 ♀♀ (DEBU 01503950–53), K. N. Barber leg.;
- Page 281, lines 38–39: genit. prep.); Manitoulin Is., Michael's Bay Pk., 45°36.0'N 82°06.3'W, sweeps, lakeside grasses, 4.vii.1999, 1 ♀; Manitoulin Is., 0.7 km N Michael's Bay Pk., 45°36.5'N 82°06.2'W, sweeps/pooter, graminoids in fen flat, 28.vii.1997, 1 ♂ 4 ♀♀, 30.
- Page 282, line 12: graminoids, edge of wet forest trail, 9.vii.2014, 2 ♀♀, 10.vii.2014, 3 ♂♂ 1 ♀, 11.vii.2014, 2 ♂♂ 1 ♀; Moosonee,
- Page 282, line 22: in hydro cut, 20.vii.2009, 2 ♂♂ 1 ♀, sweeps, *Carex* sp. in hydro cut, 1 ♂ 1 ♀ (1 ♀ genit. prep.); Otter Rapids, 50°10.96'N 81°37.88'W, sweeps, mostly
- Page 282, lines 40–41 (remove genit. prep.): 64.3 Ranger Lk. Rd., 46°53.46'N 83°27.01'W, sweeps, *Equisetum fluviatile* and *Carex* sp., 23.vi.2007, 3 ♂♂ 1 ♀, sweeps, *Equisetum fluviatile* and *Dulichium arundinaceum*, 23.vi.2007, 1 ♀, K. N. Barber leg.; 10
- Page 283, line 2: *tis canadensis*, 26.vi.1998, 2 ♂♂ 2 ♀♀ (1 ♂ headless), sweeps, mixed

- graminoids, 18.vi.1998, 1 ♀, sweeps/pooter, *Calamagrostis*
- Page 283, line 8: 46°29.88'N 84°17.19'W, sweeps, mostly *Carex aquatilis*, 29.vi.2008, 2 ♂♂, sweeps, mostly *Carex aquatilis*, 18.vi.2016, 1
- Page 283, line 33: *loides*, 6.vii.2008, 2 ♀♀, 8.viii.2008, 1 ♀, 25.vi.2009, 1 ♀ (genit. prep.), 18.vi.2016, 1 ♂ 4 ♀♀, 2.vii.2016, 1 ♂ 2 ♀♀; same lo-
- Page 284, lines 3–4: CNCI); S[ault] S[ainte] Marie, Hwy #17 city limits, 46°36.62'N 84°17.91'W, sweeps, mostly riparian sedges, 16.viii.2004, 2 ♂♂ 1 ♀; same locality but 46°36.58'N 84°17.83'W, sweeps, *Calamagrostis canadensis* in wet area, 16.viii.2004, 1 ♂ 3 ♀♀, sweeps, mostly *Carex*/
- Page 284, line 28: 17.vii.2010, 16 ♂♂ 13 ♀♀, sweeps. *Equisetum fluviatile* on vegetated bank. 17.vii.2010, 1 ♂, all K. N. Barber leg. (all CNCI), sweeping graminoids with *Equisetum* spp. on muddy
- Page 284, lines 36–37: leg.; Beechgrove, 45°39'N 76°08'W, 29.vi.1962, 1 ♂ 5 ♀♀, 27.vi.1984, 2 ♂♂ 2 ♀♀ (1 ♀ genit. prep.), 24.vi.1988, 2 ♂♂ 2 ♀♀; Farnham, 5.vi.1963, 11 ♂♂ 8 ♀♀ (1 ♂ 1 ♀ genit. prep., 1 ♂ headless), all J. R. Vockeroth leg.; Fairy L. Crk., 30.v.1965,
- Page 285, line 23: genit. prep.) **OHIO**: 3.0 mi N. Kent, Herrick Fen, 16.vi.1986, 1 ♂, B. A. Foote leg. (CNCI). **VIRGINIA**: Giles Co.,
- Page 285, line 40: **WISCONSIN**: Washburn Co., T39N R12W B32, 13.vi.1953, 1 spec., R. H. Jones leg. (USNM, abdomen missing).

### *Anthomyza gilviventris* sp. nov.

- Page 296, line 39: PARATYPES: **CANADA**: **ALBERTA**: Banff N. P., 15 mi E Mt. Eisenhower Jct., 27.vii.1967, 2 ♀♀, S. P. Whitney leg. (USNM); 7.0
- Page 297, line 2: Barber leg. (all CNCI); Calgary, Fish Creek Prov. Pk., pond near Shannon Terrace, 50°55.600'N 114°07.427'W, swept
- Page 297, lines 22–23: 3 ♂♂ 2 ♀♀ (DEBU 01503647–51), all K. N. Barber; ~37 km SSE Robb, Hwy#40, 53°57.88'N 116°35.99'W, sweeps, *Equisetum fluviatile*, *Carex* sp., 23.vii.2008, 1 ♂, K. N. Barber
- Page 297, line 47: ethanol); Nanaimo Lakes, forested area, 11.vi.1988, 1 ♂ 1 ♀, G. E. Hutchings leg. (RBCM, ENT991-6166, -11826); Parson, Crestbrook
- Page 297, line 49: 2 ♂♂ 5 ♀♀, K. N. Barber leg. (CNCI, 1 ♂ genit. prep.); Pete Lake, 57°56'N 131°56'W, 4000', 19.viii.1960, 1
- Page 298, line 4: Lake, mi.392 Alaska Hwy., 4500', 23–24.vi.1959, 1 ♀, R. E. Leech leg. (all CNCI); Vancouver 50 km E,
- Page 298, line 27: genit. prep.); N branch St. George's R., Lot 4, 17.vi.1979, 1 ♀ (genit. prep.), Larson & Swales leg. (all NFRC); St. John's,
- Page 298, lines 31–32 (date change and two deletions): 78.4713°W, Malaise trap, hardwood forest (SD-MAT), 4–19.vi.2008, 1 ♀, E. Proctor leg. (DEBU); Penetanguishene, Awenda P. Pk., sweep in kettle marsh, 3.vii.2001, 1 ♀, M. Pollett leg. (LEMQ)
- Page 298, line 37: 47°49.20'N 83°35.42'W, hydro right-of-way, sweeps, mostly *Carex utriculata*, grasses, 13.vii.2013, 1 ♀, 23.vi.2013,
- Page 299, line 5: hydro right-of-way, sweeps, mostly *Carex utriculata*, 23.vi.2013, 2 ♂♂ (1 ♂ genit. prep.), 13.vii.2013, 2 ♂♂; Goulais River, end of

- Page 299, lines 7–8: 1 ♀ (genit. prep.); same locality but 46°43.54'N 84°24.80'W, sweeps, oxbow flats, *Equisetum fluviatile*, 16.vii.2007, 1 ♀ (genit. prep.), all K. N. Barber leg. (all CNCI); Goulais River, Sand Bay, 46°44.81'N
- Page 299, line 44: (DEBU 01501853, -54, both genit. prep.), all K. N. Barber leg.; Petawawa, 7.vi.1961, 1 ♂, J. R. Vockeroth leg.
- Page 300, lines 11–12: 20 ♀♀, K. N. Barber leg.; same locality but 46°31.63'N 84°17.33'W, sweeps, mostly *Carex stipata stipata*, 4.vi.2013, 1 ♀, sweeps, *Carex stipata stipata*, 25.vi.2009, 1 ♂, 18.vi.2016, 2 ♂♂
- Page 300, lines 21–22: Falls, hydro right-of-way, 49°16.04'N 81°36.08'W, sweeps, *Carex utriculata*, 22.vi.2013, 1 ♂ 3 ♀♀, all K. N. Barber leg. (all CNCI); Sudbury, 22.vii.1915, 1 ♀, A. L. Melander leg. (USNM); ~61.5 km N Thessalon, Hwy#129, 47°05.00'N 83°09.40'W,
- Page 300, line 26: Melander leg. (USNM); 60 km S White River, sweeping grass/*Typha along road*, 30.vi.1992, 1 ♂, T. A. Wheeler leg. (LEMQ 0039595). QUEBEC:
- Page 300, line 49: Sanborn Ranch, along tributary of Plum Creek, 14.vii.2004, 1 ♂ 6 ♀♀, B. A. Foote leg. (CMNH, 1 ♂ 3 ♀♀ genit. prep.);

#### *Anthomyza furvifrons* sp. nov.

- Page 315, line 24: 8.viii.1956, 1 ♀, A. H. Sturtevant leg. (USNM). NEWFOUNDLAND: Pasadena, sweeping low veg., 24.vii.1984, 1 ♂,
- Page 315, line 47: 81°16.04'W, sweeps, mostly lakeside *Calamagrostis canadensis*, 18.vii.2009, 1 ♀ (DEBU 01501997); Green-
- Page 316, line 5: Trout Lake Road, 46°37.563'N 84°17.019'W, sweep, roadside, 23.vii.2011, 1 ♂ 2 ♀♀, J. E. Swann & D. R. Edwards
- Page 316, line 23: 3 ♀♀, SMOC 1 ♂ 1 ♀), sweeps, *Carex/Calamagrostis*, 6.viii.2002, 1 ♀ (CNCI), sweeps/
- Page 316, line 27 (~~delete record~~): pooter, *Carex aquatilis*, 3.viii.1997, 1 ♀, sweeps, *Carex aquatilis*, 12.vii.2002, 1 ♀, sweeps,
- Page 316, line 29: same locality but 46°29.88'N 84°17.19'W, sweeps, *Carex aquatilis*, 27.vii.2005, 1 ♀, sweeps, *Scirpus cyperinus*, 21.viii.2004, 2 ♂♂ (all CNCI), all K. N.
- Page 316, line 46: mostly sedges, 10.vii.2002, 1 ♀; S[ault] S[te.] Marie, Whitefish Is./St. Mary's Is., 46°30.68'N 84°21.20'W, riparian
- Page 316, line 48: sweeps, mostly *Carex/Calamagrostis* in wet area, 23.viii.2004, 1 ♂, 19.vii.2008, 2 ♀♀, sweeps, *Calamagrostis canadensis*, 16.viii.2004, 1 ♂; same locality but 46°36.62'N 84°17.85'W,
- Page 317, line 5: MacIntyre Road, north of Sault Ste. Marie, 46°37.403'N 84°18.320'W, sweep, roadside, 23.vii.2011, 1 ♂ 1 ♀, J.
- Page 317, line 40: 1 ♀ (INHS 40,100), 30.vi.1954, 1 ♂ (INHS 40,102), 6.vii.1952, 1 ♂ (INHS 40,103, genit. prep.), 13.vii.1957, 2 ♂♂

#### *Anthomyza vulgaris* sp. nov.

- Page 328, line 23: 1 ♀ (LEMQ 0039438, -517), J. Perusse leg., 6.vii.2000, 1 ♂ (LEMQ 0039513), 13.vii.2000, 1 ♀ (LEMQ 0039204), T. A. Wheeler leg.; Ninette,
- Page 328, line 40: 0039431), J. Perusse leg., 13.viii.1999, 1 ♂ (LEMQ 0039450), V. Crecco

- leg.; Winnipeg, St. Charles Rifle Range, Arrowhead block,  
 Page 328, line 45: -500–502, -504–511, -514, -518–523), Crecco & Wheeler leg. **NEW BRUNSWICK:** Birch Cove, nr. Chamcook, flowers of *Eupatorium perfoliatum*, 14.  
 Page 329, line 19: vi.1955, 2 ♂♂ 9 ♀♀, Sabrosky leg. (USNM); Algonquin, mixed wood, 1.vi.1991, 1 ♀, M. Barták leg. (MBPC),  
 Page 329, line 37: grasses, 31.vii.1997, 1 ♀; Bruce Peninsula N. P., Crane River, 45°07.0'N 81°32.1'W, sweeps, grass/sedge fen meadow,  
 Page 329, line 40: Lake, 24–25.vi.1995, 1 ♀, S. A. Marshall leg.; Bruce Peninsula N. P., Dorcas Bay Rd. at Willow Creek, 45°09.4'N  
 Page 330, line 43: 18.vii.1980, 3 ♀♀, K. H. Harvey leg., 17.vii.1980, 1 ♂ 1 ♀, D. L. Krailo leg., 13.vii.1983, 2 ♂♂ 5 ♀♀, R. Damaio  
 Page 332, line 25: sweeps, *Calamagrostis canadensis* in hydro cut, 20.vii.2009, 1 ♀; Otter Rapids, 50°10.85'N 81°38.65'W,  
 Page 333, line 12: mostly *Carex aquatilis*, 25.vi.2001, 1 ♀, 18.vii.2001, 1 ♀, 2.viii.2002, 1 ♀, sweeps, *Carex/Calamagrostis*, 6.viii.2002, 1 ♀, sweeps, *Calamagros-*  
 Page 333, line 14: locality but 46°29.88'N 84°17.19'W, sweeps, mostly *Carex aquatilis*, 18.vii.2004, 1 ♀; S[ault] S[te.] Marie, S. of Algoma University, 46°29.93'N  
 Page 333, line 19: 84°24.45'W, sweeps, edge of forest, *Solidago, Rubus, Equisetum*, grasses, 26.vi.2005, 3 ♂♂ 2 ♀♀, 10.vii.2005, 2  
 Page 333, lines 33–34 (*move and correct record*): 1 ♂ 3 ♀♀, 20.vii.2004, 2 ♂♂ 6 ♀♀, 1.viii.2005, 3 ♂♂ 2 ♀♀ (1 ♂ *genit. prep.*), 25.vi.2009, 1 ♂, sweeps, mostly *Carex stipata stipata*, 26.vi.2007, 9 ♂♂ 13 ♀♀, 13.vii.2007, 1 ♂ 2 ♀♀, pooter, *Carex stipata stipata*, 9.vii.2005, 1 ♀ (CNCI), K. N. Barber leg.;  
 Page 333, line 47: 2 ♂♂ 5 ♀♀, sweeps, mostly *Calamagrostis canadensis*, in wet area, 13.viii.2008, 3 ♀♀, sweeps, mostly *Carex/Calama-*  
 Page 333, line 49: *agrostis* in wet area, 19.vii.2008, 3 ♂♂ 3 ♀♀, sweeps, mostly *Carex/Calamagrostis*, in wet area, 13.viii.2008, 1 ♀; same  
 Page 334, line 10: Sault Ste. Marie, 46°37.403'N 84°18.320'W, sweep, roadside ditch, 23.vii.2011, 4 ♀♀, J. E. Swann & D. R. Edwards  
 Page 334, line 27: 12 ♀♀, J. F. McAlpine leg. (all CNCI); Algoma District, Thessalon, 12.vi.1965, 1 ♂ (LEMQ) 1 ♀ (LEMQ 0039215), K. P. Butler leg.;  
 Page 334, lines 45–46: P., 46°26.6'N 62°41.7'W, sweep open areas on trail and parking area, 3.viii.2004, 2 ♂♂ 2 ♀♀, S. Boucher leg. (LEMQ 0040462–65, 1 ♂ *genit. prep.*), 3.viii.2004, 2 ♀♀, V. Dion leg. (LEMQ 0040491, -522); Red Point, 10.viii.1963,  
 Page 335, lines 25–27: sweep field, 9.viii.2004, 1 ♀ (LEMQ 0040509), all S. Boucher leg.; Îles de la Madeleine, Cap-aux-Meules, Havre-Aubert, “collines de la Demoiselle”, 47°14.17'N 61°51.43'W, sweep, 5.viii.2004, 4 ♀♀, S. Boucher leg. (LEMQ 0040282, -283, -527, -530), 1 ♀, V. Dion leg. (LEMQ 0040528); Îles de la Madeleine, Havre-aux-Maisons, Chemin de la Pointe Basse, 47°23.93'N 61°48.65'W, sweep  
 Page 335, line 35: Dion leg.; Lac Brulé, swept from *Rosa rugosa*, 25.vii.1947, 1 ♀, O. Peck leg.; Lac Phillippe, 45°37'N 76°W, 7.vii.1965,  
 Page 336, line 32: Aitkin Co., 14 mi W Willow River, 46.334°N 93.096°W, 8.vii.1993, 1 ♀, 19.vii.1995, 2 ♀♀, 26.vii.1995, 2 ♀♀,

Page 337, line 11: 1 ♀, T. A. Wheeler leg. (LEMQ). PENNSYLVANIA: Bradford Co., Wilawana, 21.vii.1991, 1 ♀, R. H. Crandall leg.

Page 338, lines 4–5: 15.vii.1938, 1 ♀ (headless), A. L. Melander leg.; Lake Placid, 29.vii.1922, 1 ♂ (dirty, wings missing or wrapped on pin), J. M. Aldrich leg. (both USNM). TENNESSEE: Gregory Bald, GSMNP [Great Smoky Mts. N. Pk.], sweeps,

***Anthomyza equiseti* sp. nov.**

Page 347, line 9 (holotype label): mostly emergent sedges / *Equisetum*, 46°58.11'N 84°42.72'W", "debu 01500791" and "Holotypus ♂ *Anthomyza*

Page 347, line 23: Revelstoke, 2.vii.1973, 1 ♂, H. J. Teskey leg.; Stagleap Prov. Pk., Hwy 3, 23.vi.1982, 1 ♀ (genit. prep.), B. V. Pe-

Page 347, lines 24–26 (*move record*): terson leg.; Terrace, 6.vii.1960, 1 ♂ 1 ♀, W. R. Richards leg.; Lakelse Lake bog, S. of Terrace, 11.vii.1960, 1 ♂ 2 ♀♀ (1 ♂ genit. prep.), W. R. Richards leg., on hemlock, 6.vii.1960, 2 ♀♀, B. Heming leg.; Lakelse L. bog, nr. Terrace, 11.vii.1960, 1 ♂ 14 ♀♀, C. H. Mann leg., ex. *Cicuta occidentalis*, 6.vii.1960, 1 ♀, 11.vii.1960, 1 ♂ 4 ♀♀, J. G. Chillcott leg.; Lakelse

Page 348, line 19: dates 14.iv.–25.v.2009, emergence dates 1.v.–10.vi.2009], 100 ♂♂ 118 ♀♀ [each with empty puparium in gelatin

Page 348, lines 43–44: 49°43.89'N 95°04.14'W, sweeps, wet ditch, graminoids/*Equisetum*, 30.vii.2008, 2 ♂♂ 1 ♀, sweeps, wet ditch, *Equisetum fluviatile*, 30.vii.2008, 5 ♂♂ 6 ♀♀, all K. N. Barber leg. (all CNCI); Manitoulin Is., Providence Bay at Mindemoya

Page 348, line 45 (*insert record*): R., 26.vi.1992, 2 ♂♂, T. A. Wheeler leg. (LEMQ 0039308, -15); Hwy#17, ~8.5 km NW Marathon, 48°47.69'N 86°26.07'W, sweeps, emergent *Equisetum fluviatile*, 12.viii.2006, 1 ♀; same locality but 48°47.69'N

Page 348, line 47 (*delete record*): *fluviatile*, 16.vi.2007, 12 ♂♂ 14 ♀♀, 31.vii.2008, 2 ♂♂ 4 ♀♀, sweeps, emergent *Equisetum*

Page 349, line 29: (DEBU 01501907–62), 25.viii.2007, 4 ♂♂ 4 ♀♀ (DEBU 01502418–25), 14.vi.2008, 2 ♂♂ 4 ♀♀ (DEBU 01501977–

Page 350, lines 13–14: *Equisetum* spp. [incl. *E. fluviatile*], 25.vi.2010, 1 ♂, K. N. Barber leg. (CNCI); Gr[and] Traverse Co., 20.vii.1953, 1 ♂; Keweenaw Co., 27.vii.1953, 7 ♂♂, all G. Steyskal leg. (USNM).

Page 357, line 33: final 3 larvae were killed 29 May. The puparia produced 101 ♂♂ 119 ♀♀ of *A. equiseti* and 5