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#### SCIENTIFIC NOTE

### NEW EPHEMEROPTERA RECORDS FROM PENNSYLVANIA<sup>1</sup>

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We report the following eleven species of mayflies for the first time from Pennsylvania. All material is deposited in the Purdue Entomological Research Collection, West Lafayette, Indiana, unless otherwise indicated.

The new state records include *Acentrella turbida* (McDunnough): male adults, Chester Co, E Br White Clay Cr at Stroud Estate, Rt 926, 4-V-1967, 25-VII-1966, J. W. Richardson, Jr.; *Acerpenna pygmaea* (Hagen): larvae, Bradford Co, Cayuta Cr, 41°59'54"N, 76°31'24"W, 15-VII-1992 [deposited with New York State Department of Environmental Conservation, Stream Biomonitoring Unit, Albany, New York]; *Baetisca carolina* Traver: female adult, Columbia Co, Fishing Cr, 41°14'30"N, 76°22'04"W, 25-VI-1998, R. E. Moase; *Callibaetis fluctuans* (Walsh): male and female adults, Chester Co, E Br White Clay Cr at Stroud Estate, Rt. 926, lab pond, 17/24-IV-1968, J. W. Richardson, Jr.; *Centroptilum semirufum* McDunnough: male and female adults, Chester Co, E Fk E Br White Clay Cr at SWRC, 0.9 mi SW London Grove, elev 325', 39°51'32"N, 75°42'02'W, lab 3, 22-V-1985, D. I. Reback; *Centroptilum triangulifer* (McDunnough): female adults (reared), Chester Co, E Fk E Br White Clay Cr at SWRC, 0.9 mi SW London Grove, elev 325', 39°51'32"N, 75°42'02'W, lab 3, 28-V-1985, D. I. Reback, larvae, same data but 13-VIII-1985; *Heptagenia diabasia* Burks: larvae, Cambria Co, Salt Lick Cr, 2 mi N Mineral Point, 14-VI-1975, M. Minno; *Leucrocuta hebe* (McDunnough): larva, Centre Co, Bald Eagle Cr at Julian, 15-VII-1978, C. R. Meck; *Procloeon rivulare* (Traver): Chester Co, E Fk E Br White Clay Cr at SWRC, 0.9 mi SW London Grove, elev. 325', 39°51'32"N, 75°42'02'W, lab 3, 6-IX-1993, D. H. Funk; *Serratella serratoides* (McDunnough): male and female adults, Chester Co, E Br White Clay Cr at Stroud Estate, Rt 926, 23/29-VI-1966, J. W. Richardson, Jr.; *Stenonema pulchellum* (Walsh): male and female adults, Chester Co, E Br White Clay Cr at Stroud Estate, Rt 926, 8/15-VI-1966, 11-VII-1966, 23-VIII-1966, J. W. Richardson, Jr.

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