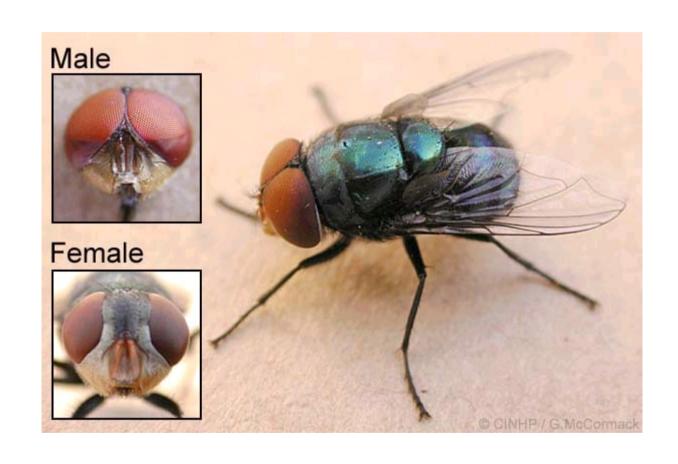
Chrysomya megacephala (Diptera: Calliphoridae) oriental latrine fly



Chrysomya rufifacies (Diptera: Calliphoridae) hairy maggot blow fly





Sarcophaga dux (Diptera: Sarcophagidae) miser flesh fly



Forensic Entomology Research on Guam

Bohart, George E. and J. Linsley Gressitt 1951. Filth-inhabiting Flies Of Guam. Bishop Museum Bulletin 254. 152 pages.

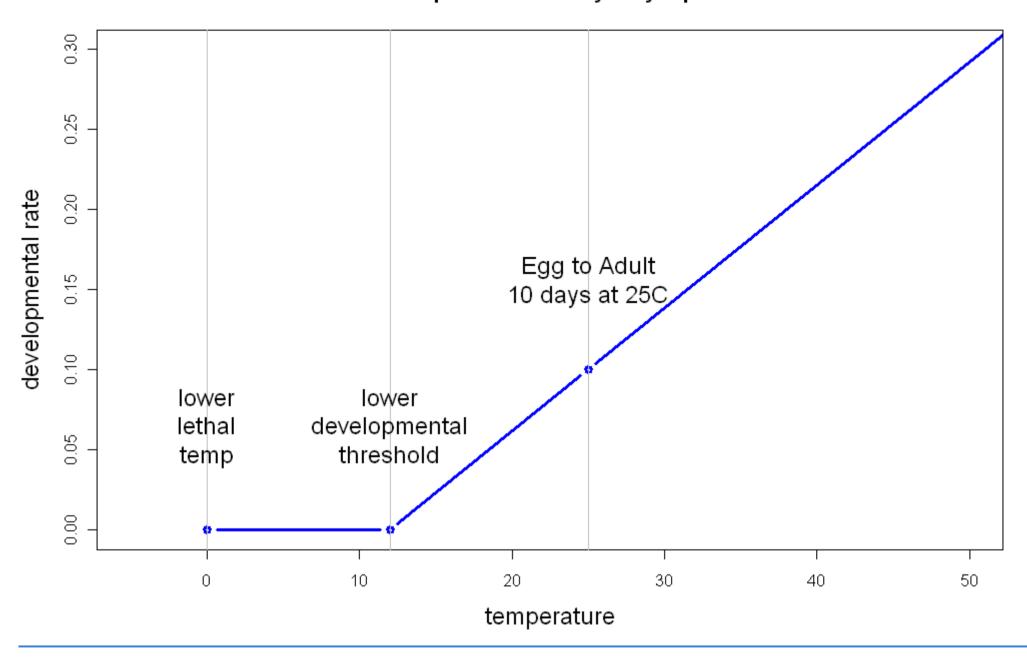
http://hbs.bishopmuseum.org/pubs-online/pdf/bull204.pdf

Jenson, Lynda M. and Ross H. Miller 2001. Estimating filth fly (Diptera: Calliphoridae) development in carrion in Guam. Micronesica 34(1) p. 11-25.

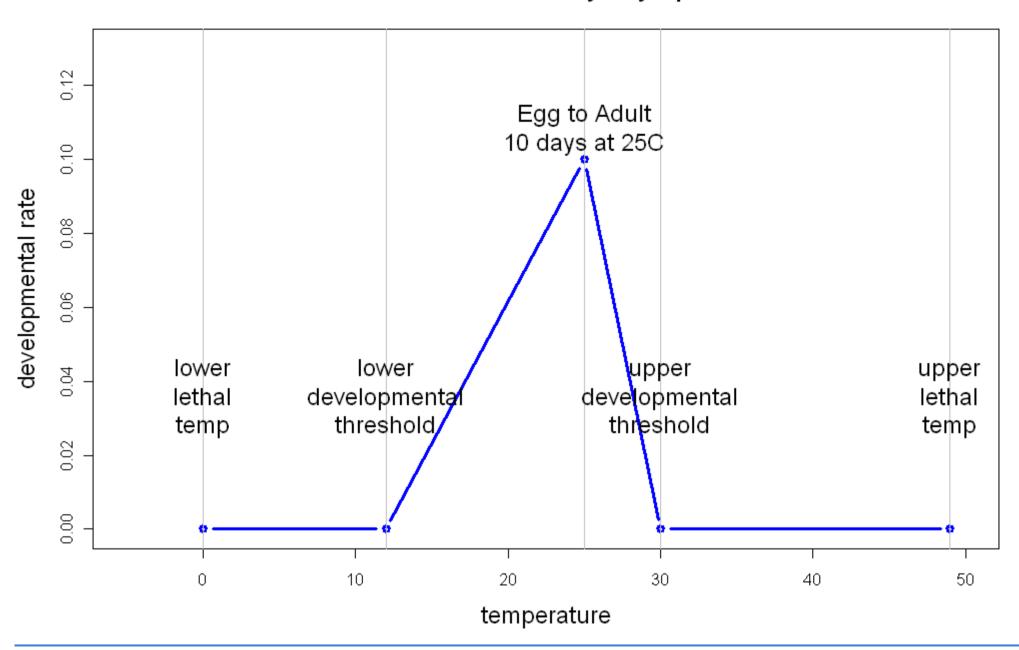
http://www.wptrc.org/userfiles/file/jensen_miller.pdf

Lopez, Joseph D. Sr., Ross H. Miller and Aubrey Moore [in preparation]. Decomposition of pigs on Guam.,

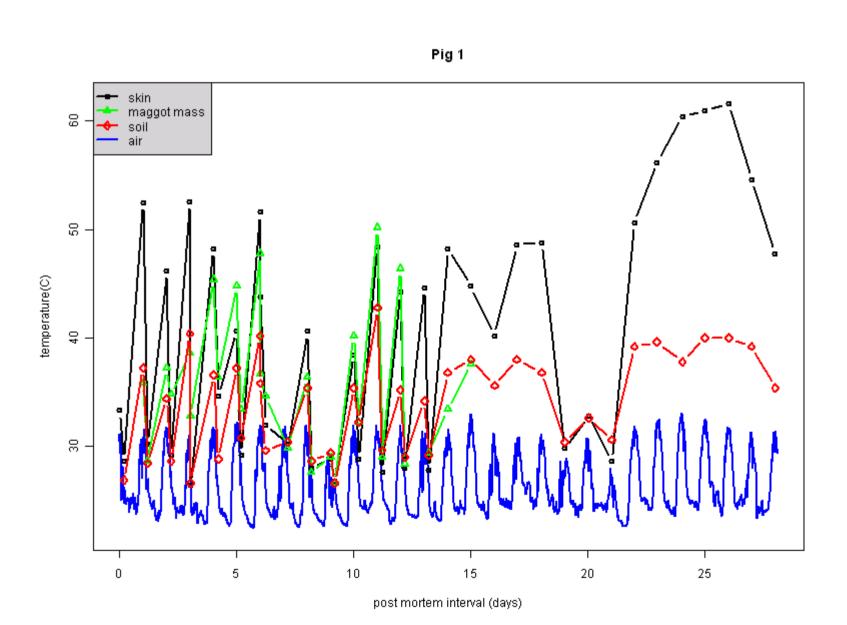
Simple model for Chrysomya sp.



Better model for Chrysomya sp.

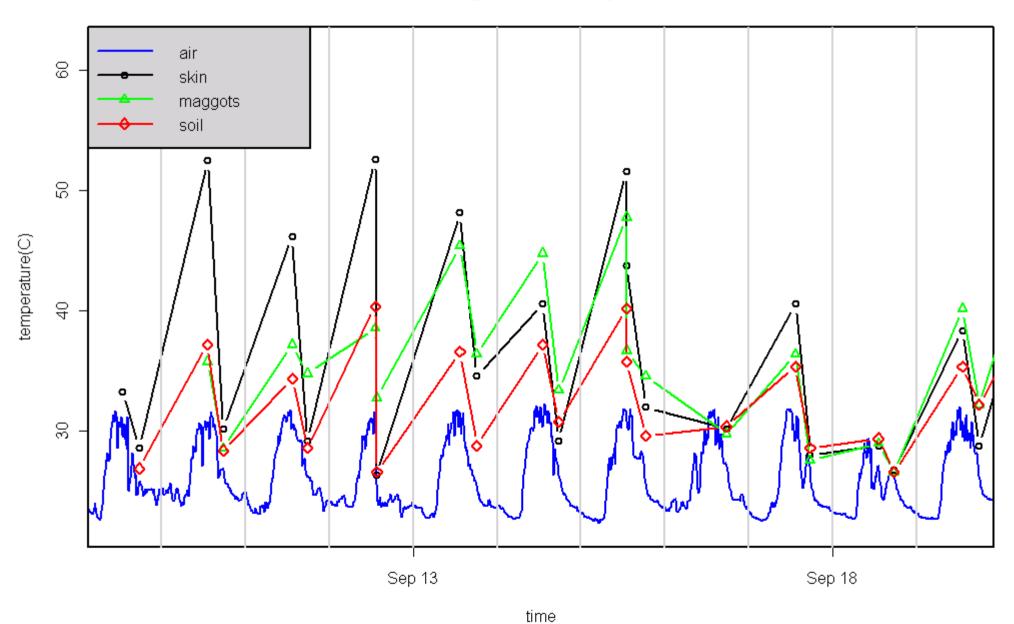


Data from Lopez Pig Study



Data from Lopez Pig Study

Pig 1 - first 10 days

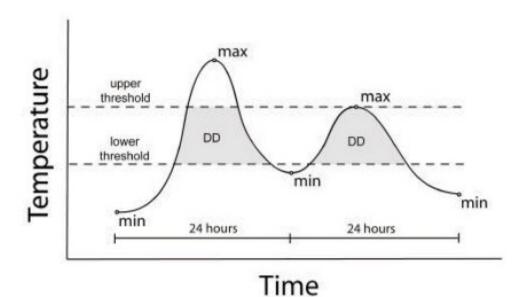


From Reiter, C. and M. Grassberger 2002. Postmortem interval estimation using insect development data. Proceedings of the First European Forensic Entomology Seminar

Proceedings of the First European Forensic Entomology Seminar

Post Mortem Interval Estimation

Figure 4. Accumulated degree-days between lower and upper developmental threshold. When calculating degree-days in forensic cases, the upper developmental threshold can usually be ignored.



Guam Antonio B. Won Pat International Airport (GUM) **Temperature Chart Guam GUM Airport** Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Average **Temperatures** Guam -29 29 30 31 31 31 30 30 Maximum 30 30 30 29 30 Celcius (°C) Guam -22 23 24 25 25 25 25 Minimum 25 23 24 24 24 24 Celcius (°C)