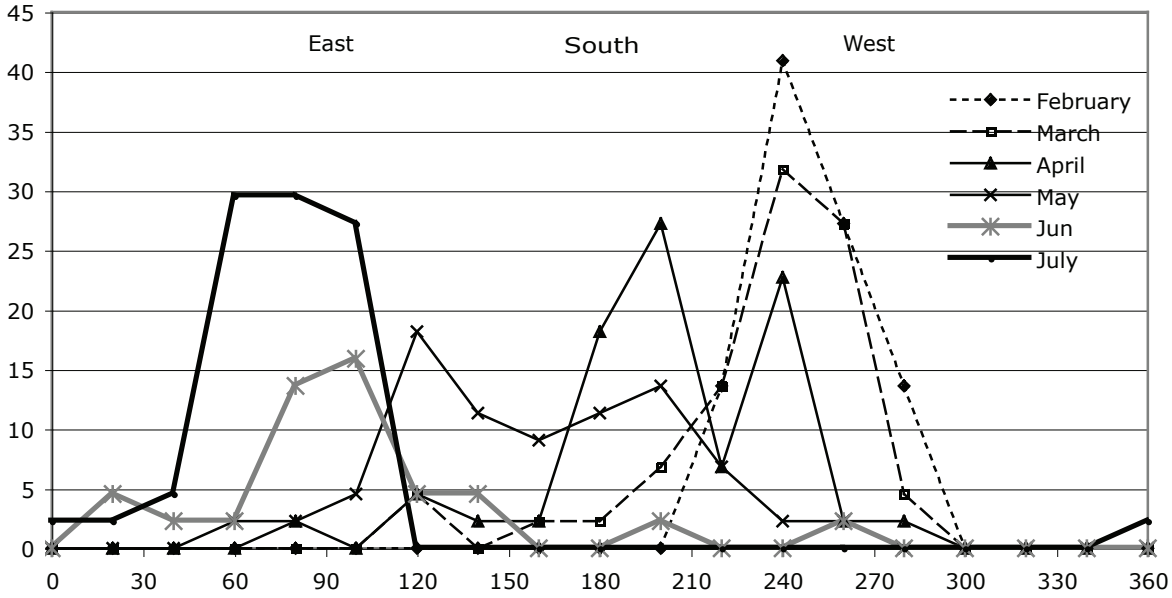Fig. 12 Leroy et al.