

เอกสารอ้างอิง

กองเกษตรสัมพันธ์. 2550. การอนุรักษ์ผึ้งมีมเพื่อการเกษตร. (ระบบออนไลน์). แหล่งข้อมูล:

http://agricom.doae.go.th/agricom/magazine/159/page_4.htm (21 สิงหาคม 2550).

จันทร์เพ็ญ จันทร์เจ้า และ อัศวเลข รัตนวรรณี. 2549. ผึ้งมีมเล็กกันเถอะ. (ระบบออนไลน์).

แหล่งข้อมูล: http://www.dongdib.com/rspg_club/newslet03-5.htm (28 กรกฎาคม 2549).

ไซยา อุยสูงเนิน. 2531. การเลี้ยงผึ้ง. เรื่องແສງການພິມພົດ, กรุงເທິງ. 72 ນໍາ.

ພົງຄົ່ງເທິງ ອັກຮະນຸກູດ. 2534. ວ່າດ້ວຍຜຶ້ງແລະການເລື່ອງຜຶ້ງ. ບຣີຢັກໂຮງພິມພົດໄທວັດນາພານິຈ
ຈຳກັດ, ກຽມແຫຼງ. 182 ນໍາ.

ສີຣິວັດນີ້ ວົງໝໍຕົກ. 2532. ຂໍ້ວິທີຍາຂອງຜຶ້ງ. ບຣີຢັກ ດັ່ງອ້ອ ຈຳກັດ, ກຽມແຫຼງ. 184 ນໍາ.

Akratanakul, P. 1997. Honeybees in Thailand. *American Bee Journal* 116: 120-126.

Burgett, D.M., and M.Titayavan. 1993. Brood thermoregulation by the giant honey bee (*Apis dorsata* F.). *Natural History Bulletin of the Siam Society* 14: 93-98.

Burgett, D.M., and M.Titayavan. 2005. *Apis florea* drone flights: duration, temporal period and
inter-flight period. *Journal of Apicultural Research* 44: 36-37.

Callow, R.K., J.R. Chapman, and P.N. Paton. 1964. Pheromones of the honey bee:
Chemical studies of the mandibular gland secretion of the queen. *Journal of
Apicultural Research* 3: 77-89.

- Chen, P.P., S. Wongsiri, T. Jamyanya, T.E. Rinderer, S. Vongsamanode, M. Matsuka, H.A. Sylvester, and B.P. Oldroyd. 1998. Honeybees and other edible insects used as human food in Thailand. *American Entomologist* 44 : 24-29.
- Currie, R.W. 1987. The biology and behaviour of drones. *Bee World* 68 : 129-143.
- Dung, N.V., L.T. Long, and N.K. Lan. 1993. *Apis cerana* development time in northern Vietnam. pp. 222-225. In: L. Conner, T.E. Rinderer, H.A. Sylvester, and S. Wonsiri, (eds.), Asian Apiculture. Wicwas Press, Cheshire, Conn.
- Dyer, F.C. 1985. Mechanisms of dance orientation in the Asian honey bee *Apis florea*. *Journal of Comparative Physiology A* 157: 183-198.
- Dyer, F.C., and T.D. Seeley. 1991. Interspecific comparisons of endothermy in honeybees (*Apis*): deviations from the expected size-related patterns. *Journal of Experimental Biology* 127: 1-26.
- Free, J.B. 1981. Biology and behaviour of the honey bee, *Apis florea*, and possibilities for beekeeping. *Bee World* 62 : 46-59.
- Free, J.B., A.W. Ferguson, and J.R. Simpkins. 1985. Influence of virgin queen honeybees (*Apis mellifera*) on queen rearing and foraging. *Physical Entomology* 10 : 271-274.
- Free, J.B., and I.H. Williams. 1979. Communication by pheromones and other means in *Apis florea* colonies. *Journal of Apicultural Research* 18 :16-25.
- Fujiwara, S., H. Miura, T. Kumagai, T. Sawaguchi, S. Naya, K.T. Goto, and K. Suzuki. 1994. Drone congregation of *Apis cerana japonica* in and open area over larger trees (*Zelkova serrata*). *Apidologie* 25 : 331-337.

- Gary, N.E. 1974. Pheromones that affect the behavior and physiology of honeybees, pp. 200-221. In: M.C. Birch, (ed.), Pheromones. North Holland Publishing Company, Amsterdam, Netherlands.
- Gary, N.E. 1975. Activities and behavior of honeybees, pp.185-264. In: Dadant I. and I. Sons, (eds.), The Hive and the Honey Bee. Dadant and Sons, Inc., Hamilton, Illinois.
- Gauld, I., and B. Bolton. 1988. The Hymenoptera. Oxford University Press. 332 pp.
- Hepburn, H.R., S.E. Radloff, G.W. Otis, S. Fuchs, L.R. Verma, K. Tan, T. Chaiyawong, G. Tahmasebi, R. Ebadi, and S. Wongsiri. 2005. *Apis florea*: morphometrics, classification and biogeography. *Apidologie* 36: 359-376.
- Howell, D.C., and R.L. Usinger. 1993. Observations of the flight and length of life of drone bees. *Annals of the Entomological Society of America* 26: 239-246.
- Koeniger, G., N. Koeniger, M. Mardan, G. Otis, and S. Wongsiri. 1991. Comparative anatomy of male genital organs in the genus *Apis*. *Apidologie* 22: 539-522.
- Koeniger, G., N. Koeniger, and S. Tingek. 1994. Crossfostered drones of *Apis cerana* (Fabricius 1793) and *Apis koschevnikovi* (Buttel-Reepen 1906) fly at their species specific mating times. *Insectes Sociaux* 41: 73-78.
- Koeniger, N., and G. Koeniger. 2000. Behavioural mating barriers among sympatric species of the genus *Apis*, pp. 79-85. In: S. Wongsiri, (ed.), Seventh international conference on tropical bees: management and diversity, Chiang Mai, Thailand. International Bee Research Association, Cardiff.

Koeniger, N., G. Koeniger, R.K.W. Punchihewa, M. Fabritius, and M. Fabritius. 1982.

Observations and experiments on dance communication in *Apis florea* in Sri Lanka. *Journal of Apicultural Research* 21: 45-52.

Koeniger, N., G. Koeniger, and S. Wongsiri. 1989. Mating and sperm transfer in *Apis florea*. *Apidologie* 20: 413-418.

Koeniger, N., and H.N.P. Wigayagunasekera. 1976. Time of drone flight in the three Asiatic honey bee species (*Apis cerana*, *Apis florea*, *Apis dorsata*). *Journal of Apicultural Research* 15: 67-71.

Koeniger, N., S. Tingek, G. Koeniger, M. Gries, and A. Kelitu. 1998. Exploring the biodiversity of honeybees. *A Magazine on Culture, Nature, Adventure* 4: 18-33.

Kraus, B., H.H.W. Velthuis, and S. Tingek. 1998. Temperature profiles of the brood nests of *Apis cerana* and *Apis mellifera* colonies and their relation to varroosis. *Journal of Apicultural Research* 37: 175-181.

Lap, P.V., and T.X. Chinh. 1996. Artificial insemination of *Apis cerana cerana* (Fabr), pp. 50-55. In: M. Matsuka, D.Q. Tam, H. Enomoto, N.T. Dap, L.Q. Trung, T.T. Dau, N.V. Niem, N.T. Hang, and P.H. Chinh, (eds.). Third Asian Apicultural Association Conference on Bee Research and Beekeeping Development, Hanoi, Vietnam. Bee Research and Development Centre, Ministry of Agriculture of Vietnam, Hanoi.

Lindauer, M. 1957. Communication among the honeybees and stingless bees of India.

Bee world 38: 3-39.

Maa, T.C. 1953. An inquiry into the systematics of the Tribus Apidini or honeybees (Hymenoptera). *Treubia* 21: 525-640.

Moritz, R.F.A., and E.E. Southwick. 1992. Bees as superorganisms. Springer-Verlag:Berlin.

Muttoo, R.N. 1951. The correct scientific nomenclature for our Indian hive bees. *Indian Bee Journal* 13: 150-153.

Oldroyd, B.P., A.J. Smolenski, J.M. Cornuet, S. Wongsiri, A. Estoup, T.E. Rinderer, and R.H. Crozier. 1995. Levels of polyandry and intracolonial genetic relationships in *Apis florea*. *Behavioral Ecology and Sociobiology* 37: 329-335.

Oldroyd, B.P., M.J. Clifton, S. Wongsiri, T.E. Rinderer, H.A. Sylvester, and R.H. Crozier. 1997. Polyandry in the genus *Apis*, particularly *Apis andreniformis*. *Behavioral Ecology and Sociobiology* 40: 17-26.

Otis, G.W., N. Koeniger, T.E. Rinderer, S. Hadisoesilo, T. Yoshida, S. Tingek, S. Wongsiri, and M. Mardan. 2000. Comparative mating flight times of Asian honeybees, pp. 137-141. In: S. Wongsiri, (ed.), Proceedings of the 7th International Conference on Tropical Bees: Management and Diversity and 5th Asian Apicultural Association Conference, March 19-25, 2000. Chiang Mai, Thailand.

Peer, D.F. 1957. Further studies on the mating range of the honey bee *Apis mellifera*. *The Canadian Entomologist* 89: 108-110.

Punchihewa, R.W.K. 1994. Beekeeping for honey production in Sri Lanka. *Insectes Sociaux* 46: 323-326.

Punchihewa, R.W.K., N. Koeniger, and G. Koeniger. 1990. Congregation of *Apis cerana indica* drones in the canopy of trees in Sri Lanka. *Apidologie* 16: 201-208.

Qayyum, H.A., and A. Nabi. 1968. Biology of *Apis dorsata*. *Pakistan Journal of Science* 19: 109-113.

Rahman, K.A. 1945. Progress in beekeeping in the Punjab. *Bee World* 26: 42-44, 50-52.

Rinderer, T.E., B.P. Oldroyd, S. Wongsiri, H.A. Sylvester, L.I. De Guzman, S. Potichot, W.S. Sheppard, and S.L. Buchmann. 1993. Time of drone flight in four honey bee species in south-eastern Thailand. *Journal of Apicultural Research* 32 : 27-33.

Rosenkranz, P., and W. Engels. 1994. Genetic and environmental influences on the duration of preimaginal worker development in Eastern (*Apis cerana*) and Western (*Apis mellifera*) honeybees in relation to Varroosis. *Revista Brasileira de Genetica* 17: 383-391.

Rueppell, O., M.K. Fondrk, and E.P. Jr. 2005. Biodemographic analysis of male honey bee mortality. *Aging Cell* 4: 13-19.

Ruttner, F. 1973. Drohnen von *Apis cerana* auf einem Drohnensammelplatz. *Apidologie* 4: 41-44.

Ruttner, F. 1975. Ein metatarsaler Haftapparat bei den Dronhnen der Gattung *Apis* (Hymenoptera, Apidae). *Entomol German* 2: 22-29.

Ruttner, F., D. Pourasghar, and D. Kauhausen. 1985. Die Honigbinen des Iran 1. *Apis florea* Fabricius. *Apidologie* 16:119-138.

Ruttner, F., J. Woyke, and N. Koeniger. 1972. Reproduction in *Apis cerana*. 1. Mating behaviour. *Journal of Apicultural Research* 11: 141-146.

Sandhu, A. S., and S. Singh. 1960. The Biology and brood rearing activities of the little honey bee-*Apis florea* Fabricius. *Indian Bee Journal* 22: 27-35.

Simpson, J. 1961. Nest climate regulation in honey bee colonies. *Science* 133: 1327-1333.

Taylor, O.R., and G.A. Rowell. 1988. Drone abundance, queen flight distance, and the neutral mating model for the honey bee, *Apis mellifera*, pp. 173-783. In: Needham G.R., R.E. Page, M. Delfinado-Baker, and C.E. Bowman, (eds.). Africanized honeybees and bee mites. Ellis Horwood, Chichester.

Winston, M.L. 1987. The biology of the honey bee. Harvard University Press: Cambridge.

Woyke, J. 1960. Natural and artificial insemination of queen honeybees. *Pszczelinicze Zeszyty Nankowe* 4: 183-275.

Yoshida, T., and M. Yamazaki. 1993. Difference in drone congregation areas of *Apis mellifera* and *Apis cerana japonica* as a reproductive isolation mechanism, pp. 99-103. In: Connor L.K., T. Rinderer, A. Sylvester, and S. Wongsiri, (eds.), First Symposium on Asian Honey Bee and Bee Mites. Wicwas Press, Asian Apiculture Proc, Bangkok, Thailand.

Zmarlicki, C., and R. Morse. 1963. Queen mating drones apparently congregate in certain areas to which queens fly to mate. *American Bee Journal* 103 : 414-415.