



Krishi Vigyan Kendra, West Khasi Hills
ICAR-ATARI, Zone-VII, Umiam, Meghalaya-793103
[Department of Agriculture & Farmers' Welfare, Govt of Meghalaya as Host Organization]
Eastern West Khasi Hills, Nongshillong - 793119



The aim under Sustainable Development Goal is to “ End hunger, achieve food security and improved nutrition and promote sustainable agriculture” ...United Nations on Sustainable Development.

BEEKEEPING

Beekeeping is an enterprise that can provide employment, income and economic security to a family in the rural areas. It refers to rearing of domesticated honeybee species and their management. Bee products improve family nutrition and can provide for traditional health remedies.

KA KAM RI NGAP

- ❖ Ka rukom ri ngap ha ka jylla Meghalaya jong ngi ka long kaba paw nam, ka dei ruh ka mar khaii naduh hyndai hynthai. Ki ju khaii ha ki iew ki hat bad shabar jong ka ri kum juh. Ka jingri ngap ka kyntiew ia ka jingmih ki mar rep (*bees as pollinators supporting crop production*). Ia ki ngap (bees) la ban pyndonkam kum ki ‘pollinators’ ne ki nongtrei ia ka kam, na ka bynta kiwei pat (agent).
- ❖ Ka kam ri ngap ka dei iwei na ki lad kamai ja kpoh, khamtam ia kito ki samla ki bym ioh kam ioh jam. U briew uba ri ia ka ngap, la ju khot u nongri ngap (BEEKEEPER ne APIARST)

KA JINGMYNTOI JONG KA KAM RI NGAP

1. Habaseng – Nyngkong habaseng ia ka kam ri ngap, kam shim por bad ka jinglutksan ruh ka duna. Ka ai jingmyntoi ruh ia kito ki bym leit skul, ki samla bym ioh kam bad ban kyntiew ia ka ioh ka kot.

2. Ka ngap (Honey) – Ka long kaba bang bha, ka dei ruh ka jingbam. Ka ai jingmyntoi ruh ha ka koit khiah, da kaba ki ai khyndiat ka ngap haba jyrhoh, ban iarap na ki jingmong, jingjngem, ka doh na kaba tyngkhuh. Ki Pyndonkam ruh ia ka ngap ha ka ban shna ia ki dawai. Ka dor kumba 500-650 tyngka shi kilo.



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3. Ka bthing ngap (Beeswax) – Ki ju pyndonkam ban shna ia ki mombati, ki jingkyllan ban pynum ia ka sneh doh, ban tah ia ka jingpang ne jingmong, pynkylla sha ki mar tah dur khmat ne bynta met (creams, lip balm, moisturizer, ointment, ki dawai) bad kiwei kiwei.

4. Kiwei pat ki jingmih na ka ksing ngap ne ka kam ri ngap: ka royal jelly (ka dor kumba 4000 tyngka shi kilo), ka propolis (ka dor kumba 500 tyngka shi kilo), ka bih ngap ne bee venom (ka dor kumba 1000 tyngka shi gram) bad ka dor ki pui-pui (bee pollen) kumba 100tyngka shi kilo.

	Indian bee/U Ngap India	<i>Apis cerana indica</i>	
	Italian bee/U Ngap Italy	<i>Apis mellifera</i>	
	Rock bee/U Ngap Mawsiang/Lwai	<i>Apis dorsata</i>	
	Little bee/U Ngap Rit	<i>Apis florea</i>	
	Stingless bee/U Ngap Bym Don Sni/Dkai	<i>Trigona species</i>	

Ka ngap ba khlem khleh dawai – Ka ngap ba la pynmih na ka jylla Meghlaya ka long kaba kham pher ne lah ban ong ba ka long *Organic* namar ym khleh ne synreit dawai (pesticides). Lah ban shim ia ka kam ri ngap kum ka jingsngewtynnad lane kum ka lad kamai kajih. Ka kam ri ngap ka iarap ha kaba wanrah ia ka rep ka riang kaba seisoh lyngba ka jingpynsaphriang jong ki ngap iaki pui-pui syntiew jong ki jait jingthung bapher bapher. Ka lah ruh ban aikam aijam ia kito kiba khlem kam khlem jam bad ruh ban kyntiew iaka ioh ka kot jongki nongrep kiba duna ka jingioh.

“WHERE THERE ARE BEES THERE ARE FLOWERS & WHEREVER THERE ARE FLOWERS THERE IS NEW LIFE & HOPE”

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