Elephant Nature Park

Chiang Mai, Thailand

January 17-24, 2016



Elephant Conservation

Asian elephant is an endangered species

Pop decreased from >100,000 to now <30,000

Half pop. are domesticated and are used in Logging, Trekking and Tourism Industries

Remaining elephants live in National Parks and threatened by poaching and habitat loss

Thailand has 3000-4000 elephants, half of which are used in Tourism, 400 in Bangkok

Elephant Nature Park (ENP) is a sanctuary, rescue and rehabilitation centre in Northern Thailand

ENP utilizes tourists (and their \$) to assist in park maintenance, conservation education and funds for continued rescue efforts





Park provides a natural environment for not only elephants, but dogs, cats, buffalos and many other species



Small elephant herds roam free throughout the day are placed in an enclosure at night













Fun Facts

Elephants lives are similar length as humans

- Live 70-80 years
- Puberty reached in mid teens
- Maturity reached in early 20s
- Cows usually become pregnant in 20s thru 30s
- Gestation length is 18-22 months
- Weaned at 2-4 yrs old

Males stand 9 ft high & reach 7000-12,000 lbs Females stand 7.5 ft high & reach 5000-10,000 lbs Newborns are 3 ft high & 200-300 lbs

Consume 450-700 lbs vegetation daily Drink 100-200L water daily

Dok Mae



Feed cost for all the animals is approx. \$250,000 USD annually



Skin is roughly 1 inch thick, and body has guard hairs over entire body but focused on tops of their heads





Elephants have poor eyesight but an excellent sense of sound, smell and touch



- 4 nails on front feet and 3 nails on back feet
- Horses have the most comparable anatomy to the elephant
- Elephants are monogastrics with a large cecum and hind gut for fermentation
- Elephants digestion is very inefficient leading to the production of 100s lbs manure daily

- Elephants have only 4 molars in their mouth at one time
- They have 6 sets of teeth which are replaced throughout their lives
- The tusks are modified incisors that continually grow throughout their lives
- Truck has over 100,000 muscles
- Strong enough to pick up a tree
- Tactile enough to pick up a coin
- Used for breathing, eating, greeting and communicating





Elephant Nature Park Elephant Clinic Cases

1. Malaitong-landmine Injury rt hindlimb clean wound twice daily 2. That Koon - indmine Injury Ift forelimb: clean wound twice daily 3. Sti Prae- landmine Injury IFL. Forelimb: clean wound twice daily, foot both daily 4. Pond Sawan. landmine Injury Ift hind limb: clean wound daily 5. Khun Dej-trap wound on left torelimb: clean wound twice daily, foot bath, protective bath 6. Dow Tong-toenail crack + pad defect hind limbs; clean twice daily, foot bath 7. Khampun - Abscess on left elbow jt., tissue necrosis of Rt. ear. 8 Juidee - l'eft ear infection - clean twice daily. 9. Jarunee- Multiple Abscesses flush + clean twice daily 10-Janpeng-Abscess on check: flush + clean twice daily 12 DOK - Right shoulder swelling. 12. Suksai - Abscess on Left hindlimb. + Inflamation of left eye. 13. Nongpang - left eye problem. 14. Jamsai - Right reje problem. 15. Bualoy - Left eyes drop. 16. Pooky - Right. 17 Khamsan - Right.

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E)

ham, Navaan, Sri Prac



Jarunee



Khun Dej









Janpeng



Sri Prae













For More Information:

Elephant Nature Park Chiang Mai Thailand https://www.elephantnaturepark.org/

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