

# IUCN SSC Asian Wild Cattle Specialist Group

2018 Report



James Burton

## Chair

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## Number of members

80

## Social networks

Facebook:

IUCN Asian Wild Cattle Specialist Group

Instagram: iucn\_wildcattle

Twitter: @IUCN\_WildCattle

Website: <https://www.asianwildcattle.org/>



## Mission statement

The mission of the Asian Wild Cattle Specialist Group (AWCSG) is to promote the long-term conservation of the Asian wild cattle species and their habitats by means of information-sharing, identification of conservation priorities and facilitation/delivery of these priority actions through collaborative conservation work.

## Projected impact for the 2017-2020 quadrennium

By the end of 2020, we will have enhanced the partner network, planning and coordinated action for four wild cattle species. For the Tamaraw (*Bubalus mindorensis*), range-wide conservation actions will be defined, agreed amongst stakeholders, and being implemented, following a PHVA workshop in 2018. The One Plan approach for conserving Anoa (*Bubalus depressicornis* and *B. quarlesi*) and Banteng (*Bos javanicus*) in Indonesia will be implementing two site-based projects, while the *ex situ* status will have been improved with cooperative breeding efforts in Indonesian zoos. This programme (Action Indonesia Global Species Management Plans) will have built capacity of the national zoo association and set up cooperative breeding programmes for the first time that can be used as a model for other species. The most likely remaining locations of Saola (*Pseudoryx nghetinhensis*) will have been searched, and efforts conducted to capture individuals for a captive breeding programme.

## Targets for the 2017-2020 quadrennium

### Assess

Red List: Red List assessments completed for eight of nine species.

Research activities: (1) production of publications on Anoa and Babirusa (*Babyrousa babyrussa*, *B. celebensis*, *B. togeanensis*) genetics, Tamaraw, Kouprey (*Bos sauveli*), and hunting in Sulawesi; (2) Tamaraw population monitoring and improved assessment; (3) Banteng monitoring in east Javan park; (4) Anoa and Babirusa monitoring in Sulawesi park; (5) Saola camera trapping study.

### Plan

Planning: (1) First planning workshop for Banteng, Anoa and Babirusa Global Species Management Plans (GSMPs); (2) host Saola working group biennial meeting; (3) participate in the Conservation Planning Specialist Group (CPSG) visioning workshop; (4) organize Sabah Banteng conservation planning workshop; (5) complete GSMP masterplan for Anoa, Banteng and Babirusa; (6) contribute to the European Association of Zoos and Aquaria (EAZA) Regional Collection Planning for wild cattle; (7) set up a programme to increase support for Tamaraw conservation.

### Act

Conservation actions: (1) construction of Saola breeding centre in Viet Nam; (2) improve protection of Tamaraw population.

### Network

Capacity building: (1) hold one training workshop for Indonesian zoo educators to set up network and test out materials; (2) hold a PHVA Tamaraw workshop and produce a report; (3) hold two animal husbandry training work-



Tamaraw (*Bubalus mindorensis*)  
in Mts Iglit-Baco Natural Park, Philippines  
Photo: Emmanuel Schutz



Banteng (*Bos javanicus*) in Alas Purwo National Park, Indonesia  
Photo: Steve Metzler

shops for zoo keepers on Banteng, Anoa and Babirusa; (4) hold one animal husbandry training workshop for forest ranger staff on Anoa and Babirusa; (5) assess Indonesian zoo experts to plan future training.

#### Communicate

Communication: launch AWCSG newsletter.

### Activities and results 2018

#### Assess

##### Red List

i. Red List assessments are completed and online, with one assessment remaining to be completed. (KSR #4)

##### Research activities

i. A paper was published on Anoa and Babirusa genetics: [rsob.royalsocietypublishing.org/content/royprsb/285/1876/20172566.full.pdf](https://rsob.royalsocietypublishing.org/content/royprsb/285/1876/20172566.full.pdf), [www.theguardian.com/science/2018/may/17/sulawesi-alfred-russel-wallace-wallacea-biologists](https://www.theguardian.com/science/2018/may/17/sulawesi-alfred-russel-wallace-wallacea-biologists) (KSR #32)

ii. A publication on Tamaraw is available at: <https://www.asianwildcattle.org/newsletter.html> (KSR #32)

#### Plan

##### Planning

i. The Global Species Management Plan for Banteng, Anoa and Babirusa was completed and approved by the World Association of Zoos and Aquariums (WAZA). (KSR #15)

ii. The *Bornean Banteng Action Plan for Sabah* was published in 2018: [https://www.asianwildcattle.org/uploads/1/2/1/8/121825577/bornean\\_banteng\\_action\\_plan.pdf](https://www.asianwildcattle.org/uploads/1/2/1/8/121825577/bornean_banteng_action_plan.pdf) (KSR #15)

iii. The Regional Collection Plan for wild cattle and camelids was completed and approved by EAZA. (KSR #15)

#### Network

##### Capacity building

i. The PHVA Tamaraw Workshop was held and the report is being written. (KSR #15)

#### Communicate

##### Communication

i. The AWCSG newsletter was launched in December: <https://www.asianwildcattle.org/newsletter.html> (KSR #32)

#### Acknowledgements

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#### Summary of activities 2018

Species Conservation Cycle ratio: 4/5

Assess	3	■■■
Plan	3	■■■
Network	1	■
Communicate	1	■

Main KSRs addressed: 4, 15, 32

KSR: Key Species Result