

# 2021 Report

# **IUCN SSC Asian Wild Cattle Specialist Group**



#### **SOCIAL MEDIA AND WEBSITE**

Facebook: IUCN Asian Wild Cattle Specialist Group Instagram: @iucn\_wildcattle Twitter: @IUCN\_WildCattle

Website: https://www.asianwildcattle.org



CHAIR James Burton North of England Zoological Society, Re:wild, Center for Conservation of Tropical Ungulates,

UK

# **RED LIST AUTHORITY** COORDINATOR

**Thomas Grav** WWF, Cambodia

### NUMBER OF MEMBERS

# **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 2021–2025

In this quadrennium, we are working with partners in Indonesia to collect genetic and population trend data that will inform a Population and Viability Analysis for Javan Banteng (Bos javanicus) and Anoa (Bubalus depressicornis and B. quarlesi). The Ionger-term goal, in future quadrennia, is metapopulation management for these taxa to ensure they are viable. We coordinate ex situ partners globally to increase breeding to maintain the greatest genetic diversity for these taxa as a backup population. For Tamaraw (Bubalus mindorensis), we support the implementation of the Tamaraw Conservation and Management Plan by the Philippine government's Tamaraw

Conservation Program that will achieve more effective conservation, as well as with partners contributing to population monitoring and protection of Tamaraw. For other Asian wild cattle species, with our partners, we strive to improve their conservation status as much as possible through direct action and raising awareness about their status.

# Targets 2021-2025

T-004 Complete global Red List assessment for Wild Water Buffalo (Bubalus arnee) and review need for other species assessments.

T-005 Assess population trend of Tamaraw in Iglit-Baco Natural Park annually.

T-010 Monitor population trend of Banteng in Alas Purwo National Park over two years.

T-011 Monitor population trend of Anoa in one protected area over two years.

T-012 Coordinate Saola (Pseudoryx nghetinhensis) detection efforts to improve data collection and dissemination.

T-013 Publish a paper on population genetics of Anoa.

T-014 Publish a paper on patterns and trends in wildlife hunting in Sulawesi.

# ΡΙ ΔΝ

T-001 Complete the 3rd Global Species Management Plan (GSMP) masterplan document for Anoa, Banteng and Babirusa.

T-007 Develop Saola Working Group partners' 1-2 year strategy.

# ACT

T-009 Improve protection for Tamaraw through effective patrolling and improved protected area management.

# **NETWORK**

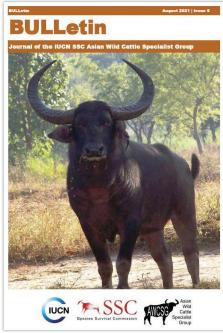
T-006 Improve capacity of conservation breeding facility staff through training (to achieve improved animal welfare).

T-008 Implement the Tamaraw Conservation Management and Action Plan coordinated by Tamaraw Conservation Coordination Council (through the Philippine government).

# COMMUNICATE

T-002 Publish four Action Indonesia GSMP newsletters and four annual reports.

T-003 Publish six Asian Wild Cattle Specialist Group newsletters.





Surabaya Zoo staff wearing anoa doll for ice breaking Photo: Surabaya Zoo

# Activities and results 2021 ASSESS

## **Research activities**

T-005 (KSR 5)

Number of research projects completed or supported by SSC members per taxonomic group and region: 1

Result description: Population monitoring of Tamaraw was conducted in Mts Iglit-Baco Natural Park (MIBNP) in October 2021 with partners DENR Tamaraw Conservation Program, D'ABOVILLE Foundation, MIBNP staff and local volunteers.

T-010 (KSR 5)

Number of research projects completed or supported by SSC members per taxonomic group and region: 0

Result description: One season of camera trapping was completed for Banteng across Alas Purwo National Park, by Park staff, with data analysis underway.

T-012 (KSR 5)

Number of publications produced in internal journals of SSC groups:  $\mathbf{0}$ 

Result description: Range-wide Saola Knowledge Review document drafted with input from partner organisations in Viet Nam and Laos. The review will be completed in 2022.

# **NETWORK**

# **Capacity building**

T-006 (KSR 2)

Number of people trained in conservation action: 6

Result description: The addition of six Indonesian zoo staff to the Action Indonesia Husbandry Working Group will greatly help design and delivery of relevant animal welfare training to many Indonesian zoos in the rest of the quadrennium.

# Synergy

T-008 (KSR 4)

Number of governments supported to develop species conservation policies: 1

Result description: An interim review of the Tamaraw Conservation Management and Action Plan has been started by The Tamaraw Conservation Program, with AWCSG input. This will help identify gaps in implementation and ways to support partners with implementation.

# COMMUNICATE

# Communication

T-002 (KSR 12)

Number of Species e-bulletin, Save Our Species newsletter, SSC Groups' newsletter editions produced: 1 **Result description:** One GSMP newsletter was published in July 2021.

T-003 (KSR 12)

Number of Species e-bulletin, Save Our Species newsletter, SSC Groups' newsletter editions produced: 1

**Result description:** One AWCSG Bulletin Newsletter was published in Aug 2021.

# **Acknowledgements**

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# **Summary of achievements**

Total number of targets 2021–2025: 14 Geographic regions: 2 Global, 12 Asia Actions during 2021:

Assess: 3 (KSR 5) Network: 2 (KSR 2, 4) Communicate: 2 (KSR 12) Overall achievement 2021–2025:

