Malayan Great Argus *Argusianus a. argus*

Family: Phasianidae, Genus: Argusianus Recognized Subspecies: Suspecies of Great Argus Conservation status: Near Threatened Wild Pop. Trend: Decreasing CITES Appendix II USFWS: Not Listed ESB

Range: Burma, Thailand, Malaysia, Sumatra, and Borneo

Conservation Concern: The Malayan Great Argus is listed as near threatened by the IUCN. The wild population is estimated to be around 100,000 but this needs to be updated and



Photo credit: Joel Satore

investigated. This species is threatened by deforestation and hunting and has been undergoing a noted decline in recent years. The conservation status of this species was upgraded in 2004 due to habitat destruction and hunting throughout its range. Habitat conversion for palm oil agriculture has been the leading cause of loss of habitat for this species.

Species account: The Malayan Great Argus is a large species of pheasant that has one of the most impressive nuptial displays and a loud distinctive call. This species was named for the Titan of Greek mythology "Argus" who was covered in eyes reminiscent of the wings of the male of this species.

In the 2012 RCP, the Double-banded Argus, the former *Argusianus bipunctatus*, was mentioned as an extinct species/sub-species of Argus Pheasant as an educational topic. That species was only described from one feather and in 2012 it was officially declared that this feather did not represent a full species but just a feather mutation. The nuptial display of this species is performed by the augmented wing feathers and the tail feathers play a small role unlike other species in this order.

AZA Role: This is a large pheasant and increasing holding space has been a challenge which has in effect limited the growth of the population. To ensure a stable population of this species, more holders need to be identified. The AZA population is thought to be unrelated to the EAZA population and exchanges may be needed in the future to diversify the founder base of both populations as imports from range countries will likely never be possible.

TAG Program Goals: This species has 12 assumed founders. The current priority for the population is to acquire more institutions willing to hold and/or breed this species. As of right now, the population is in a slight decline due to the limited number of holding institutions.

Education Emphasis

- Habitat fragmentation
- Palm oil
- Sexual dimorphism

AZA Connections: The following table is not a guide of what the Argus Pheasat should be housed with (although many of these are a possibility), but instead it is meant to show the connections between other AZA recommended program species.



Female argus at Sylvan Heights Bird Park Photo Credit: Gen Anderson

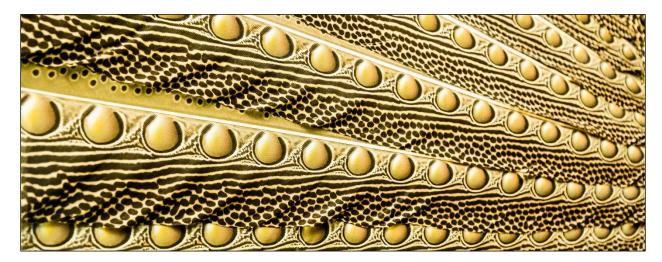
| Great Argus Argusianus argus recommended species by other TAGs within species range | | | | |
|-------------------------------------------------------------------------------------|-----------------------------|-----------------------|---------------|---------------------|
| Common name | Scientific name | TAG | Program | Conservation status |
| Hooded Pitta | Pitta sordida | PACCT TAG | Red SSP | Least Concern |
| Fairy Bluebird | Irena puella | PACCT TAG | Yellow SSP | Least Concern |
| Common Shama Thrush | Copsychus malabaricus | PACCT TAG | Yellow SSP | Least Concern |
| White-breasted Wood Swallow | Artamus leucoryn | PACCT TAG | Candidate | Least Concern |
| Golden-crested Mynah | Ampeliceps coronatus | PACCT TAG | Red SSP | Least Concern |
| Javan Sparrow | Lonchura oryzivora | PACCT TAG | TAG Monitored | Vulnerable |
| Black-naped Fruite Dove | Ptilinopus melanospilus | PACCT TAG | Yellow SSP | Least Concern |
| Jambu Fruit Dove | Ptilinopus jambu | Columbiformes TAG | Yellow SSP | Near Threatened |
| Emerald Dove | Chalcophaps indica | Columbiformes TAG | Yellow SSP | Least Concern |
| Pink-headed Fruit Dove | Ptilinopus porphyreus | Columbiformes TAG | Candidate | Least Concern |
| Chestnut-breasted Malkoha | Phaenicophaeus curvirostris | Turaco and Cuckoo TAG | TAG Monitored | Least Concern |
| Blue-crowned Hanging Parrot | Loriculus galgulus | Parrot TAG | TAG Monitored | Least Concern |
| Milky Stork | Mycteria cinerea | Ciconiiformes TAG | Red SSP | Endangered |
| Storm's Stork | Ciconia stormi | Ciconiiformes TAG | Red SSP | Endangered |
| White-winged Wood Duck | Asarcornis scutulata | Anseriformes TAG | Yellow SSP | Endangered |
| Indian Pygmy-goose | Nettapus coromandelianus | Anseriformes TAG | Red SSP | Least Concern |
| Lesser Indian Whistling-duck | Dendrocygna javanica | Anseriformes TAG | Raft | Least Concern |

**Disclaimer: this information was collected in 2017. If you have interest in any of these species, contact the perspective TAGs. All range overlap information was determined using the IUCN Red List range maps.

Conservation priority species that share the same range

- Sunda Pangolin Manis javanica
- Sumatran Orangutan Pongo abelii
- Malayan Gharial Tomistoma schlegelii

If your institution is supporting a field project with one of these species, see if your conservation partner observing the Malayan Great Argus Pheasant in their study/field site. If your Zoo displays one of the following species, the addition of an aviary for the Malayan Great Argus can illustrate the diversity of this biome at your institution and highlight a threatened bird.



Argus feathers Photo credit Shutterstock

Galliformes TAG RCP 2018-2023 species profile