



Plains-wanderer (Pedionomus torquatus)

The plains-wanderer is a quail-like ground bird endemic to Australia. The sole living representative of the family *Pedionomidae* and genus *Pedionomus*, it was recently up-listed to Critically Endangered on the Australian list of threatened species. There are estimated to be 250-1000 birds remaining in the wild, a record low for the species. Ongoing loss of good habitat to agriculture and grazing regimes that do not promote optimal plains-wanderer habitat are considered the principle causes of the long-term decline. There remains uncertainty about the nature and role of other factors in the recent losses. Learn more at the IUCN Red List.

The National Recovery Plan for the species attaches a high priority to investigating the feasibility and value of establishing a captive breeding program. In August 2015, a workshop was convened to explore these questions.





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Priority Goals

Using the IUCN SSC *Guidelines on the Use of* Ex situ *Management for Species Conservation* as a framework for discussion, participants concluded that a well-managed captive program would be both of critical importance to the immediate security of the species and likely to increase significantly the chances of successful recovery following implementation of *in situ* management actions. To establish the required program and to ensure its integration with *in situ* measures, the following priority goals were agreed. **Click on the text in the table below to learn more about each goal and related actions.**

Gain approvals and collect a small number of birds from the wild for captive husbandry research and development.

Pursue approval, priority status, and funding support for the plains-wanderer conservation project from the NSW Government.

Pursue options for prioritising and resourcing plains-wanderer conservation actions in the State of Victoria.

Secure support from potential captive program partners.

Establish the required agreements between governments and any participating captive institutions.

Complete a captive management plan and husbandry manual to support the agreed program goals.

Review the outcomes of 2 and 3 and, if favourable, pursue next steps in program expansion (facility construction, founder collection, and release site preparation).

Full workshop report available at: http://www.cbsg.org/content/plains-wanderer-workshop-report-2015

Workshop organized by: Office of Environment and Heritage, New South Wales **Workshop sponsors:** Office of Environment and Heritage, New South Wales

Workshop host: Department of Environment in Canberra

Workshop design and Facilitation: IUCN SSC Conservation Breeding Specialist Group (CBSG)