

Pinnated Bittern (*Botaurus pinnatus*)

(2 subspecies; both within plan area)

Conservation Concern Category:
High Concern

Population Trend (PT)

B. pinnatus pinnatus—unknown (Delany and Scott 2002)

B. pinnatus caribaeus—unknown (Delany and Scott 2002)

“nothing is known about its population sizes or trends in the region...” (Kushlan and Hafner 2000)

Trend estimated to be declining (Marshbird Workshop 2005)

PT FACTOR SCORE=4

Population Size (PS)

B. pinnatus pinnatus—unknown (Delany and Scott 2002)

B. pinnatus caribaeus—unknown (Delany and Scott 2002)

“in Mexico this bittern seems to be quite numerous in places...” (Kushlan and Hafner 2000)

PS FACTOR SCORE=?

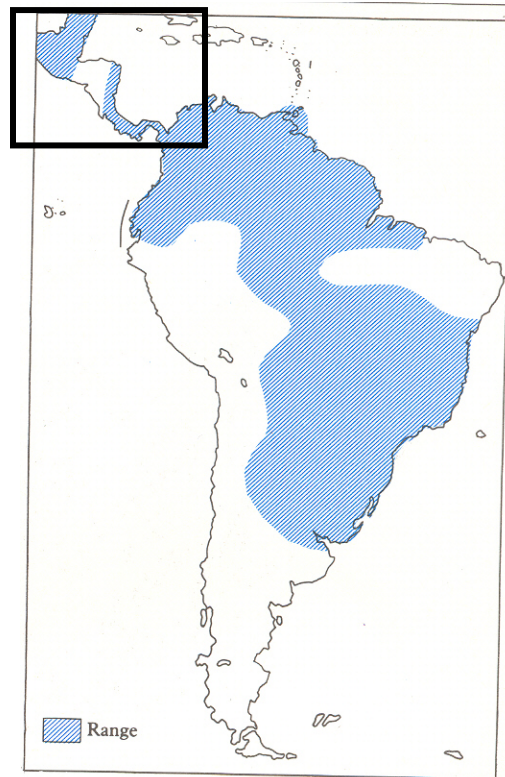
Threats to Breeding Populations (TB)

TB FACTOR SCORE=4

Threats to Non-breeding Populations (TN)

TN FACTOR SCORE=4

Global Range (Hancock and Kushlan 1984; inset=plan area range)



Breeding Distribution (BD)

B. pinnatus pinnatus—Nicaragua-Ecuador & Guianas S through Brazil & Paraguay to NE Argentina (Delany and Scott 2002)

B. pinnatus caribaeus—E Mexico, Belize (Delany and Scott 2002)

524,500 km² (plan area distribution; estimated from range maps)

Breeding range estimated to be smaller and more local than depicted in general range maps (Marshbird Workshop 2005)

BD FACTOR SCORE=5

Non-breeding Distribution (ND)

B. pinnatus pinnatus—Nicaragua-Ecuador & Guianas S through Brazil & Paraguay to NE Argentina (Delany and Scott 2002)

B. pinnatus caribaeus—E Mexico, Belize (Delany and Scott 2002)

524,500 km² (plan area distribution; estimated from range maps)

ND FACTOR SCORE=5

Literature Cited:

- Delany, S. and S. Scott. 2002. *Waterbird Population Estimates – Third Edition. Wetlands International Global Series No. 12*, Wageningen, The Netherlands. Pp: 51
- Hancock, J. and J. Kushlan. 1984. *The Herons Handbook*. Harper & Row, NY. Pp: 267
- Kushlan, J. and H. Hafner. 2000. *Heron Conservation*. Academic Press, San Diego, CA.

