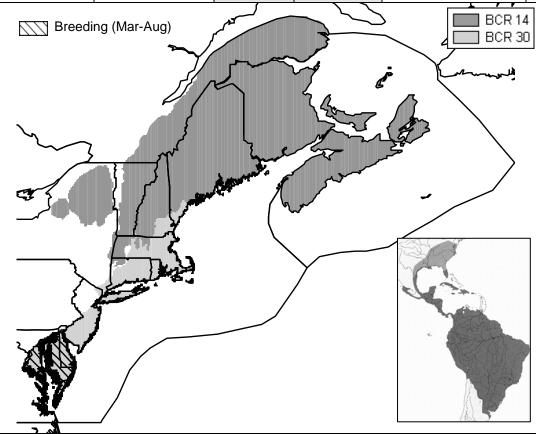
## PURPLE GALLINULE (Porphyrio martinica)

Conservation Status: Abundance (b=breeding, nb=nonbreeding, t=total individuals), Population Importance (% reference population) and Conservation Rank							
Global	North America	BCR 14	BCR 30	Mid-Atlantic	S. New England	Gulf of Maine	Maritimes
100,000-	?	0b	?b	?b	0b	0b	0b
1,000,000t	(% global)	(0 % NA)	(? % NA)	(100 % MANEM)	(0% MANEM)	(0% MANEM)	(0% MANEM)
IUCN-	NAWCP-		High	NJ- SZN; DE- no info;	NY-S?N; CT- no info;	MA-no info; NH- no info;	QC – no info; NB – no info;
Least Concern	High Concern		Concern	MD- no info; VA- no info	RI, MA, VT- no info	ME-SZN; NB, NS-no info	PE – no info; NS – no info



## **Regional Occurrence**

- Distribution: breeds in BCR 30
- Habitats used: breeds in marshes, esp. in areas of rank vegetation; pond and lake borders; tall cover for nesting; forages in freshwater to intermediate salinity marshes with floating and emergent vegetation and stable water levels; shallow edges of lakes and impoundments; areas structured with places to feed over water; wetlands with lily pads and floating vegetation, emergent cattail, sedges, and grasses

NAWCP BD=3; NAWCP ND=4

## **Regional Abundance**

- Current: US—unknown; CAN—0b
- Historical population size: unknown
- % change in regional population: unknown

NAWCP PS=2-3; NAWCP PT=4

## **Regional Threats/Limiting Factors**

- Loss and degradation of freshwater wetlands
- Competition and habitat degradation by introduced species (e.g. Mute Swan, resident Canada Goose, Nutria)
- Invasive species of vegetation
- Predation by alligators
- Hunted game bird in US

NAWCP TB=4; NAWCP TN=4

Conservation Needs: Sustainability: 3.1 brood size at fledging/yr; min 20-27 adults/ha. Conservation Actions: none known. Needs: Urgent need to monitor population status and trends, and acquire information on survival rates, habitat use and preferences. Adopt Marsh Bird monitoring protocol Conservation of coastal freshwater wetlands critical, and relevant management practices must be followed. maintain or increase floating vegetation (e.g., lily pads), increase numbers and sizes of freshwater wetlands, restore lost freshwater wetlands, decrease dependency on rice fields for habitat where opportunities available, restore fallow rice fields to wetlands, manage concurrently with Common Moorhen and Whistling Duck on winter habitat. Population Goals: monitor. Habitat Goals: Restore/protect breeding habitat in following priority complexes: VA-Freeschool Marsh; MD-Blackwater-Fishing Bay. Conservation Projects: 59.