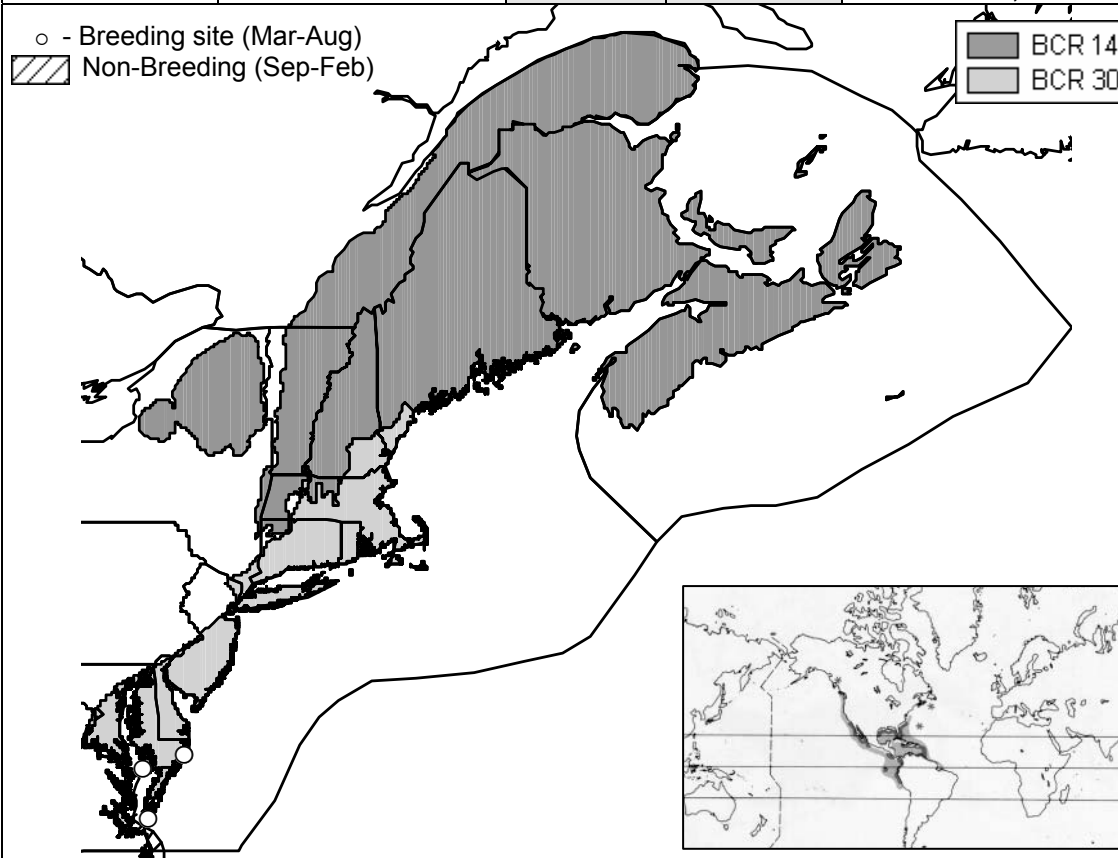


BROWN PELICAN (*Pelecanus occidentalis carolinensis*)

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
?	191,600 – 193,700b (?% global)	0b (0% NA)	1,008b (<1% NA)	1,008b (100% MANEM)	0b (0% MANEM)	0b (0% MANEM)	0b (0% MANEM)
IUCN- Least Concern	NAWCP- Moderate Concern		Moderate Concern	NJ- SPB, S4N; DE-S1N; MD-S1B; VA-SCS1B, S3N State SGCN-DE,MD	NY, CT - no info; RI, MA,VT - no info	MA, NH - no info; ME, NB, NS - no info	QC-S?; NB, PE, NS - no info



Regional Occurrence

- Distribution: breeds, winters and migrates in BCR 30
- Habitats used: breeding: open marine areas along coasts, on the ground or in small bushes and trees; foraging: within 20 km of shore (breeding), ≤75 km (nonbreeding); offshore range limited by need for undisturbed, dry nocturnal roosting site; warm, shallow water of estuaries and continental shelf; coastal upwellings off western coasts, brackish and freshwater ponds and lagoons

NAWCP BD=3; NAWCP ND=3

Regional Abundance

- 1990s: US—1,008b (3 colonies); CAN—0b
- Historical population size: US—0b (0 colonies); CAN—0b
- Increase in regional population since 1978

NAWCP PS=2; NAWCP PT=3

Regional Threats/Limiting Factors

- Habitat degradation affects both roosting and nesting patterns
- Disturbance at coastal roost sites
- Chemical/pesticide pollution causes eggshell thinning
- Nesting sites susceptible to flooding due to continual erosion

NAWCP TB=4; NAWCP TN=4

Conservation Needs: *Sustainability:* 1 fledgling/nest/yr. *Conservation Actions:* Unexplained population fluctuations seen even in areas where species is generally doing well. Recovery plans for US populations have been implemented, namely the banning of organochlorines. Gulf coast populations have responded well to reintroduction. *Needs:* monitor to determine management action; public education on natural range expansion. *Population Goals:* maintain (above minimum) at 900-1,100b. *Habitat Goals:* Restore/protect breeding habitat in following priority complexes: VA-Barrier Island Group. *Conservation Projects:* 27, 45.