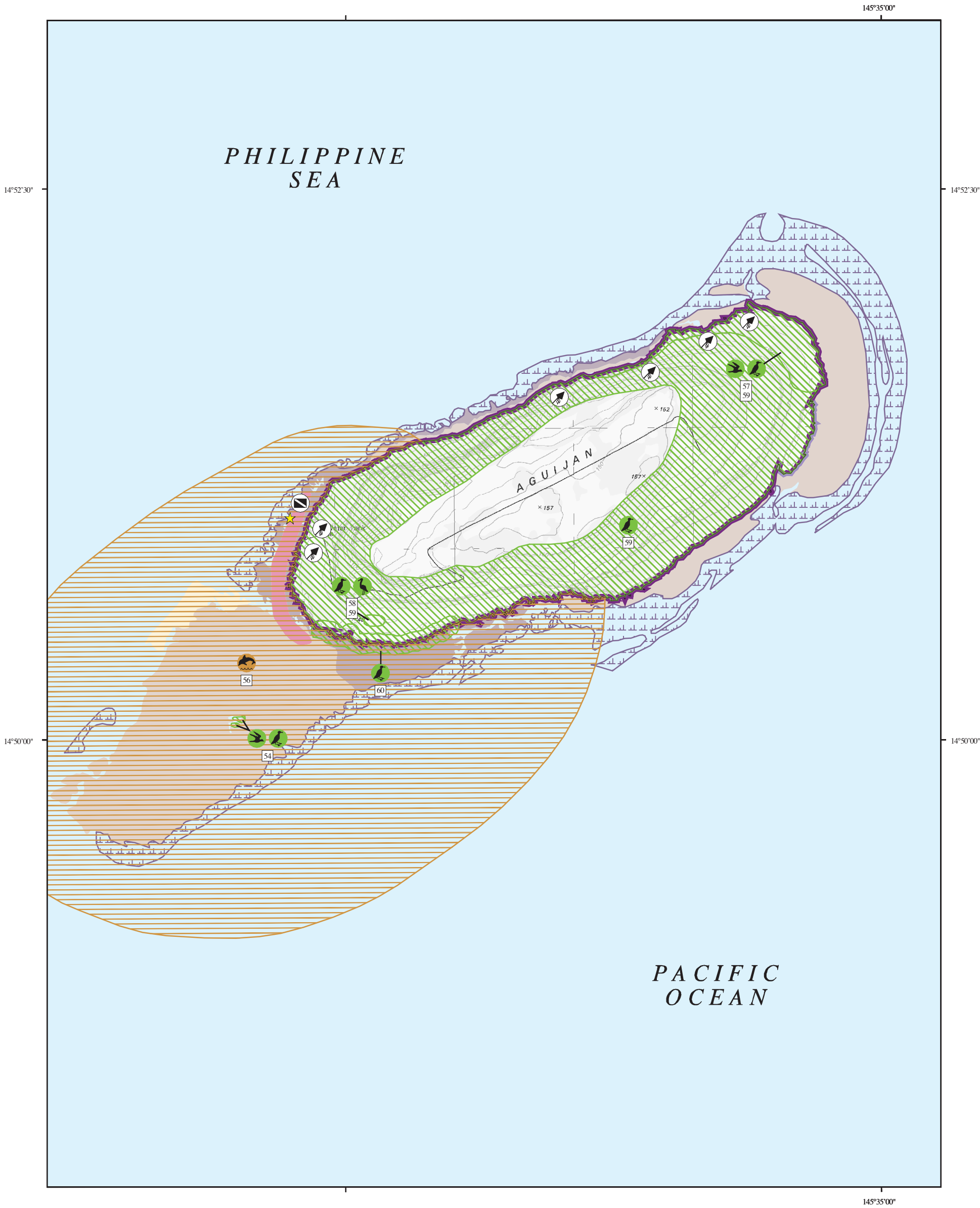
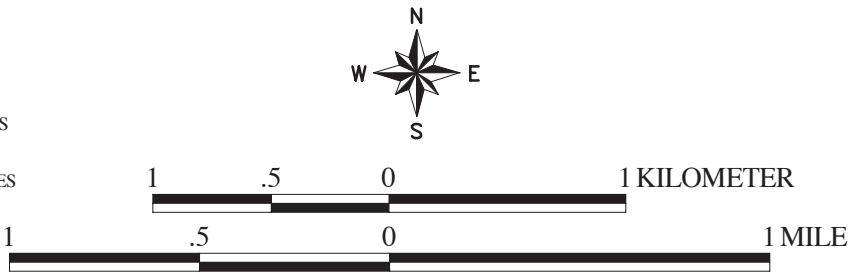


ENVIRONMENTAL SENSITIVITY INDEX MAP



- SHORELINE HABITATS (ESI)
- 1A EXPOSED ROCKY SHORES
 - 1B EXPOSED, SOLID, MAN-MADE STRUCTURES
 - 2A EXPOSED WAVE-CUT PLATFORMS
 - 3A FINE-TO MEDIUM-GRAINED SAND BEACHES
 - 5 MIXED SAND AND GRAVEL BEACHES
 - 6A GRAVEL BEACHES
 - 6B RIPRAP
 - 8A SHELTERED ROCKY SHORES
 - 8B SHELTERED, SOLID MAN-MADE STRUCTURES
 - 8C SHELTERED RIPRAP
 - 9B VEGETATED LOW BANKS
 - 10A SALT- AND BRACKISH-WATER MARSHES
 - 10B FRESHWATER MARSHES
 - 10C SWAMP
 - 10D SCRUB-SHRUB WETLANDS
 - 10D MANGROVES

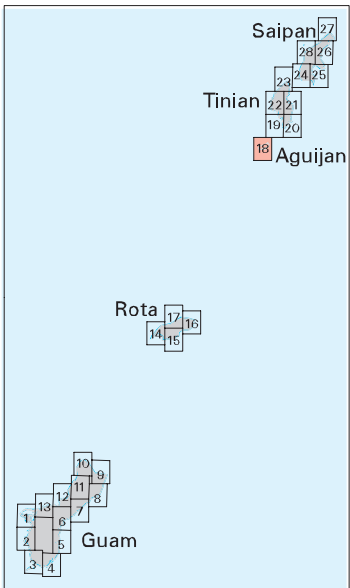


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Guam and the Northern Mariana Islands: ESIMAP 18

BIOLOGICAL RESOURCES:

BIRD:

RAR#	Species	S F Conc.	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Migrating	Molting
54	Black noddy		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	Brown booby		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	Brown noddy		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	Red-footed booby		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	Red-tailed tropicbird		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	White-tailed tropicbird		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
57	Brown booby		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	Red-footed booby		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	White tern		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
58	Pacific reef-heron		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
59	Red-tailed tropicbird		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
	White-tailed tropicbird		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-
60	Boobies		X	X	X	X	X	X	X	X	X	X	X	X	JAN-DEC	-	-

MARINE MAMMAL:

RAR#	Species	S F Conc.	J	F	M	A	M	J	J	A	S	O	N	D	Mating	Calving	Pupping	Molting
56	Spinner dolphin		X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-

Biological information shown on the maps represents known concentration areas or occurrences, but does not necessarily represent the full distribution or range of each species. This is particularly important to recognize when considering potential impacts to protected species.