

Although a large part of the environmental degradation of Mediterranean sea turtle habitats can be attributed to Northern Europeans, so can a significant amount of the conservation effort. With this in mind, we would further recommend that conservation activists living in Northern Europe lobby all travel companies in their native countries who abuse sea turtles (and other endangered species) during the course of their marketing activities by misleading or misinforming the traveling public.

Cosijn, R. 1995. Using sea turtles for tourism marketing. *Marine Turtle Newsletter* 71:12-14.

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## MARINE TURTLES ON COINS AND PAPER MONEY: A CHECKLIST

### I. Turtle Coins in Antiquity

Turtles appeared on some of the earliest coins ever struck. The earliest coinage of ancient Greece was that of the state of Aegina, an island state reaching its commercial zenith long before Athens came into prominence. Aegina produced its first silver coins about 700 B.C. and these coins depicted excellent likenesses of sea turtles. For the next 300 years (from the 6th century B.C. to the 4th century B.C.) Aegina produced large numbers of coins, all with turtle designs. The earlier coins all depicted sea turtles but after Aegina was occupied by Attic troops in the 5th century B.C., the figure on the coins changed very suddenly to the marginated tortoise, *Testudo marginate*.

These Aegean coins were accepted as currency throughout the entire Peloponnesus and were known by most people simply as "turtle". They were struck on a heavier standard than the coins of Athens, causing Athenians to call them *thick drachmas*. After the fall of Aegina, more than two thousand years passed without a single chelonian coin being issued by any government anywhere. Then, in 1934 the Fiji Islands began issuing six-pence pieces bearing a representation of a green turtle, *Chelonia mydas*. This was the beginning of the modern era of turtle coins.

### II. Modern Turtle Coins

Modern coins bearing representations of marine turtles are listed below. The numbers preceding each description are catalog numbers from the Standard Catalog of World Coins (Krause and Mishler, 1991). Green, loggerhead, etc. refer to the sea turtle depicted. COA = Coat of Arms. The list was last updated in April 1996.

#### ARUBA

KM-?, 1995, 25 Florin, .925 Silver, Green

#### ASCENSION ISLAND

KM-1, 1978, 1 Crown, Copper-Nickel, Green

KM-1a, 1978, 1 Crown, .925 Silver, Green

KM-2, 1981, 1 Crown, Copper-Nickel, Green

KM-2a, 1981, 1 Crown, .925 Silver, Green

KM-A2, 1978, 1 Crown, .925 Silver, Green (incorrect obverse)

KM-3, 1981, 25 Pence, .050 Copper-Nickel, Green

KM-3a, 1981, 25 Pence, .925 Silver, Green

#### BERMUDA

KM-49, 1986, 1 Dollar, Copper-Nickel, Green

KM-49a, 1986, 1 Dollar, .925 Silver, Green

#### BRAZIL

KM-624, 1992, 500 Cruzeiros, Loggerhead

#### BRITISH VIRGIN ISLANDS

KM-42, 1985, 1 Cent, Bronze, Hawksbill

KM-42a, 1985, 1 Cent, .925 Silver, Hawksbill

KM-?, 1994, \$25, Leatherback

#### CAPE VERDE

KM-27, 1994, 1 Escudo, Bronze, Sea Turtle

#### CAYMAN ISLANDS

KM-3, 1972-86, 10 Cents, Copper-Nickel, Green

KM-8, 1972-86, 5 Dollars, .925 Silver, COA

KM-9, 1972, 25 Dollars, .925 Silver, COA

KM-9a, 1972, 25 Dollars, .500 Gold, COA  
KM-10, 1974, 25 Dollars, .925 Silver, COA  
KM-11, 1974, 100 Dollars, .500 Gold, COA  
KM-28, 1978, 10 Cents, Cooper-Nickel, Green  
KM-70, 1982, 5 Dollars, .925 Silver, COA  
KM-72, 1982, 10 Dollars, .925 Silver, Green  
KM-77, 1983, 10 Dollars, .925 Silver, COA  
KM-78, 1983, 25 Dollars, .925 Silver, COA  
KM-89, 1987-88, 10 Cents, Copper-Nickel, Green  
KM-103, 1990, 1 Dollar, .925 Silver, Turtle

#### COOK ISLANDS

KM-41, 1988, 50 Tene, Copper-Nickel, Hawksbill

#### COSTA RICA

KM-200, 1974, 50 Colones, .500 Silver, Green  
KM-200a, 1974, 50 Colones, .925 Silver, Green

#### FIJI

KM-3, 1934-1936, 6 Pence, .500 Silver, Green  
KM-8, 1937, 6 Pence, .500 Silver, Green  
KM-11, 1938, 1940-1941, 6 Pence, .500 Silver, Green  
KM-11a, 1942-1943, 6 Pence, .900 Silver, Green  
KM-19, 1953, 58, 61, 62, 65, 67, 6 Pence, Copper-Nickel, Green

#### MALAYSIA

KM-39, 1986, \$1R, Silver, Stylized Sea Turtle  
KM-39a, 1986, \$1R, .500 Silver, Stylized Sea Turtle  
KM-40, 1986, \$5R, .500 Silver, Stylized Sea Turtle

#### MALDIVE ISLANDS

KM-72, 1984, 50 Laari, Nickel-Brass, Loggerhead  
KM-7, 1994, 250 Rufiyaa, Loggerhead

#### PALAU

KM-3, 1993, 1 Dollar, Sea Turtle

#### ST. HELENA -- ASCENSION ISLAND

KM-5, 1984, 50 Pence, Copper-Nickel, Green

#### REPUBLIC OF THE SEYCHELLES

KM-20, 1974, 10 Rupees, Copper-Nickel, Green  
KM-20a, 1974, 10 Rupees, .925 Silver, Green  
KM-28, 1976, 10 Rupees, Copper-Nickel, Green  
KM-28a, 1976, 10 Rupees, .925 Silver, Green  
KM-37, 1977-1978, 10 Rupees, Copper-Nickel, Green  
KM-59, 1988, 100 Rupees, .925 Silver, Hawksbill  
KM-60, 1988, 100 Rupees, .917 Gold, Hawksbill  
KM-72, 1993, 25 Rupees, Silver, Hawksbill  
KM-73, 1993, 1000 Rupees, Gold, Hawksbill

#### SOLOMON ISLANDS

Coins depicting a COA show a small sea turtle

#### SOMALIA

KM-40, 1984, 25 Shillings, Copper-Nickel, Green  
KM-40a, 1984, 25 Shillings, .925 Silver, Green  
KM-40b, 1984, 25 Shillings, .917 Gold, Green

#### ST. THOMAS AND PRINCE

KM-46, 1990, 3500 Dobras, Silver, Green

KM-51, 1992, 10,000 Dobras, .900 Gold, Green  
TURKEY

KM-?, 1995, 50,000 Lira, Bronze, Loggerhead

KM-?, 1995, 50,000 Lira, Silver, Loggerhead

#### TUVALU

KM-7, 1976, 1981, 1985, 1 Dollar, Copper-Nickel, Green

KM-19, 1993, 20 Dollars, Leatherback

### III. Marine Turtles on Paper Money

Paper money bearing representations of marine turtles are listed below. The numbers preceding each description are catalog numbers from the Standard Catalog of World Paper Money (Bruce, 1995).

#### ARUBA

P-6, 1990, 5 Florin, Green

#### BAHAMAS

P-46a-c, 1984, \$10, Sea Turtle

#### BERMUDA

P-28, 1982, 1984, 100 Dollars, Green

P-34, 1989, 100 Dollars, Green

#### CAYMAN ISLANDS

P-1, 1972, 1 Dollar, COA and Watermark  
P-2, 1972, 5 Dollars, COA and Watermark  
P-3, 1972, 10 Dollars, COA and Watermark  
P-4, 1972, 25 Dollars, COA and Watermark  
P-5, 1974, 1 Dollar, COA and Watermark  
P-6, 1974, 5 Dollars, COA and Watermark  
P-7, 1974, 10 Dollars, COA and Watermark  
P-8, 1974, 25 Dollars, COA and Watermark  
P-9, 1974, 40 Dollars, COA and Watermark  
P-10, 1974, 50 Dollars, COA and Watermark  
P-11, 1974, 100 Dollars, COA and Watermark  
P-12, 1991, 5 Dollars, COA  
P-13, 1991, 10 Dollars, COA  
P-14, 1991, 25 Dollars, COA  
P-15, 1991, 100 Dollars, COA

#### COOK ISLAND

P-8, 1992, 10 Dollars, Sea Turtle in Watermark

#### EASTERN CARIBBEAN STATES

P-15 a-k, 1965, 20 Dollars, Green  
P-26 "A", 1993, 5 Dollars, Sea Turtle  
P-27 "A", 1993, 10 Dollars, Sea Turtle  
P-28 "A", 1993, 20 Dollars, Sea Turtle  
P-29 "A", 1993, 50 Dollars, Sea Turtle  
P-30 "A", 1993, 100 Dollars, Sea Turtle

#### GUATEMALA



P-133, 1992, 5 Quetzales, Stylized Sea Turtle Symbol  
REPUBLIC OF THE SEYCHELLES  
P-15 a-b, 1968, 1974, 10 Rupees, Hawksbill  
P-20, 1977, 20 Rupees, Hawksbill  
P-25, ND, 50 Rupees, Hawksbill  
P-30, ND (1983), 50 Rupees, Hawksbill  
P-32, 1989, 10 Rupees, Small Stylized Sea Turtle  
P-33, 1989, 25 Rupees, Small Stylized Sea Turtle  
P-34, 1989, 50 Rupees, Small Stylized Sea Turtle  
P-35, 1989, 100 Rupees, Small Stylized Sea Turtle

SOLOMON ISLANDS  
P-13, 1986, \$2, COA  
P-14, 1986, \$5, COA  
P-15, 1986, \$10, COA  
P-16, 1986, \$20, COA  
ST. THOMAS AND PRINCE  
P-54, 1977, 500 Dobras, Green  
P-58, 1982, 500 Dobras, Green  
P-61, 1989, 500 Dobras, Green

Alexander, D. T. 1976. Turtle on coins date back 24 centuries. *Coin World* 17(841):82.

Bruce, C. R. (Editor). 1995. *Standard Catalog of World Paper Money. Vol. 3: Modern Issues, First Edition.* Krause Publications, Iola, Wisconsin.

Fagerlie, J. 1964. Monies in Antiquity. *Natural History* 73(1):20-25.

Kornafel, A. 1979. Turtle notes, coins form attractive group. *Coin World* 20(1009):60.

Krause, C. L. and C. Mishler. 1991. *Standard Catalog of World Coins, 19th edition.* Krause Publications, Iola, Wisconsin.

Marshall, G. and F. Du Pre'. 1969. Turtles in Art and Legend -- Part V. Mythology, Folklore, and Superstition. *Intl. Turtle and Tortoise Society Journal* 3(1):15-22.

Obst, F. J. 1986. *Turtles, Tortoises, and Terrapins* (pp.178-181). St. Martin's Press, New York.

Rainey, D. G. 1989. Turtle Talk. *World Coin News* 16(26):22-23.

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BERTHOLDT, G. 1995. Die Cayman-Schildkrotenfarm. Beispiel einer Koexistenz zwischen Artenschutz und kommerzieller Nutzung. *Aquarium (Bornheim)* 307:30-33.

BOWEN, B. W., A. L. BASS, A. GARCIA-RODRIGUEZ, C. E. DIEZ, R. VAN DAM, A. BOLTEN, K. A. BJORNDAL, M. M. MIYAMOTO and R. J. FERL. 1996. Origin of hawksbill turtles (*Eretmochelys imbricata*) in a Caribbean feeding area as indicated by mtDNA sequence analysis. *Ecological Applications* 6(2):566-572. B. Bowen, BEECS Genetic Analysis Core, Biotech. Develop. Inst., 12085 Research Drive, Univ. Florida, Alachua, Florida 32615 USA; e-mail: [bowen@icbr.ifas.ufl.edu](mailto:bowen@icbr.ifas.ufl.edu)