ATA CHECKLISTS—A MEMBER-TO-MEMBER SERVICE—TOPICAL LISTING—TECHNOLOGY CHECKLISTS
(NATURE and CULTURE lists also available.) Listing for July-August 2017.

POLICY FOR CHECKLIST USE. All American Topical Association (ATA) checklists are the property of the ATA, intended for use by members and to promote topical collecting. These checklists are copyrighted and are not to be copied except by the ATA for distribution to its members. Portions of a checklist may be used as part of a philatelic article or column if credit is given to the American Topical Association. While every effort is made to provide accurate and timely checklists, the ATA cannot guarantee that these checklists are complete or error free. Questions on the use of a checklist should be directed to the ATA Office. Members finding errors or omissions are encouraged to send amending information to atachecklists@gmail.com to improve upon this members-only service. Please use the Stamp ID number in the first column of each list to reference suggested changes.

The number in parentheses after the checklist title is the number of stamp issues that appears in the checklist. Checklists marked with an asterisk(∗) contain Beyond the Catalogue (BTC) items: Basic types of common philatelic items issued by governments but not usually listed in Scott Standard Postage Stamp Catalogue, e.g., booklet covers, meter stamps, postal cards, postal stationery, postmarks.

Costs for the checklists are:
- **Emailed** (Excel file, or .pdf file if requested): **Two cents per issue.** A checklist with 200 stamp listings costs $4.
  - Mini-topics (checklists with less than 150 items) cost $3.
  - Maxi-topics (checklists with more than 3,750 items) cost $75.
- **Mailed:** Add ten cents per page for printing (~50 items per page), plus actual postage to mail. Contact ATA Office for assistance.

**Checklist Updates:** ATA members who purchase checklists from the new dATAbase (since 1 May 2014) are entitled to free updates once/year as long as ATA membership is maintained. Contact the ATA Office for your update(s).

Outline of the topics covered in the 295 TECHNOLOGY checklists

**ARCHITECTURE**
- Buildings
- Structures

**MILITARY**
- Weapons

**SPACE**
- Astronomy
- Space Technology

**EXPLORATION**

**OCCUPATIONS**

**SCIENCE**
- Applied Sciences
- Atmospheric/Earth
- Natural Sciences

**TRANSPORTATION**
- Aviation
- Automotive
- Railroads
- Watercraft
## TECHNOLOGY

### ARCHITECTURE
Architecture / Architects (misc/other) (1643)
- Wright, Frank Lloyd* (11)
- World Landmarks (misc/other) (214)

### Buildings
- Architecture (misc/other) (307)
- Castles / Palaces (3586)
- Cities (1750)
  - New York City, USA (415)
  - Venice, Italy (64)
- Forts / Fortresses (836)
- Hotels / Inns (508)
- Lighthouses (2295)
- Museums / Natural History Museums (1783)
- Sydney Opera House, Australia (30)
- Taj Mahal, India (36)
- Universities / Colleges (2143)
- Windmills / Watermills (327)

### Structures
- Big Ben, London (31)
- Bridges (3062)
- Golden Gate Bridge, USA (25)
- Dams / Hydroelectric (680)
- Eiffel Tower, France (118)
- Fountains (324)
- Great Wall of China (75)
- Machu Picchu, Peru (34)
- Pyramids / Sphinx, Egypt (92)
- Tunnels (102)

### EXPLORATION
- Explorers / Exploration (misc/other) (1480)
  - Cabot, John (7)
  - Cartier, Jacques (31)
  - Columbus, Christopher (710)
  - Cook, Captain James (301)
    - (add’l info from Study Unit, captaincooksociety.com)
  - da Gama, Vasco (165)
  - Discovery of America (594)
  - Drake, Sir Francis (45)
  - Henry the Navigator (37)
  - Lewis and Clark Expedition (14)
  - Pocahontas (8)
  - Polar Regions / Arctic / Antarctic (676)
  - Raleigh, Sir Walter (9)
  - Vikings (96)

### INDUSTRY
- Blacksmiths (182)
- Cement Factories (36)
- Farm Equipment / Farming (635)
- Fertilizer Plants (33)
- Iron Industry (53)
- Mining / Miners (637)
- Mining, Coal (130)
- Oil / Gas Industry (765)
- Refineries / Chemical Plants (278)
- Salt Mining / Desalination (39)
- Steel Industry (359)
- Surveying (143)
- Welders (38)

### MEDICINE
- Medical (misc/other) (904)
- Ambulances (169)
- Breast Feeding (314)
- Caduceus (92)
- Death (2260)
- Skeletons / Skulls (46)
- Dentistry (122)
- Disabilities / Intl. Year of Disabled (786)
- Diseases (misc/other) (36)
  - AIDS / HIV (284)
  - Alcohol / Anti-Alcohol / Temperance (60)
  - Cancer (180)
  - Diabetes (48)
  - Leprosy (116)
  - Malaria / Anti-Malaria (225)
  - Polio / Anti-Polio (99)
  - Smallpox (38)
  - Tuberculosis (477)
  - Yellow Fever (11)
Doctors / Physicians / Researchers (misc/other) (1535)
Avicenna (Greek physician) (41)
Curie, Marie and Pierre (125)
Fleming, Sir Alexander (58)
Koch, Dr Robert (107)
Pasteur, Louis (80)
Rizal, Dr José (82)
Roentgen, Wilhelm (37)
Schweitzer, Dr Albert (114)
Drug Abuse / Anti-Drug (165)
Elderly / Geriatrics (178)
Health / Fitness (123)
Hospital Ships (75)
Hospitals (484)

**Human Body**
Blood (231)
DNA / RNA (54)
Ears / Deafness (203)
Eyes (161)
  Blindness / Ophthalmology (462)
  Braille, Louis / Braille Alphabet (121)
Fingerprints / Footprints (29)
Hands (2227)
Hearts / Cardiology (1041)
Organ Donation / Transplants (44)
Medicinal Plants (1374)
Mental Health / Psychology / Psychiatry (82)
Nursing / Nurses (misc/other) (813)
Nightingale, Florence (22)
Pharmacy / Medications (428)
Radiology / X-Rays (93)
Rehabilitation (43)
Smoking / Anti-Smoking / Tobacco (505)
Veterinary Medicine (82)

**MILITARY**
Military (misc/other) (3625)
Air Force (95)
Army - Infantry - Militia - Soldiers (1043)
Bonaparte, Napoléon (167)
Military Bomber Planes (574)
Military Cargo Planes (531)
Military Fighter Planes (1251)
Military Surveillance Planes (114)
Military Tanks (256)
Military Uniforms (585)
Navy - Coast Guard - Marines (281)
  Basilone, John* (8)
  Naval Battles (28)
  Navy Admirals (352)
Refugees / World Refugee Year (294)
Swastikas (23)
Warriors (41)
Warships / Related (624)
War / Revolutions (misc/other) (2237)
  American Revolutionary War (220)
  American Civil War (291)
  October Revolution (Russia) (158)
  World War I (297)
  World War II (misc/other) (1609)
    Enigma Code* (26)
    World War II - Battle of the Bulge (11)
    World War II - Pearl Harbor (31)
    World War II – People (2358)
    World War II - Transp. - Air, Land, Water (1393)

**Weapons**
Weapons (misc/other) (154)
Bows / Arrows (excl. Archery) (320)
Cannon / Artillery (124)
Firearms / Handguns / Pistols / Rifles (266)
Harpoons / Lances / Spears (51)
Swords / Knives (276)

**SCIENCE**
Scientists / Sciences (misc/other) (573)

**Applied Science**
Abacus (28)
Communications (1275)
Computers (347)
Electricity / Energy (453)
Electronic Devices (25)
Engineering (388)
Information Society / Internet (100)
Inventors / Inventions (misc/other) (1227)
  Bell, Alexander Graham (109)
Edison, Thomas Alva (28)
Mathematics / Mathematicians (2304) (add’l info from Study Unit, mathstamps.org)
Newton, Sir Isaac (73)
Metric System (210)
Numbers / Numerals (680)
Phonographs / Record Players (39)
Printing / Printing Presses (283)
Radio (702)
Robots / Robotics (92)
Scales / Measuring / Weights (289)
Scientific Glassware (502)
Telegraphs (258)
Telephones / Cell Phones (655)
Television (534)
Typewriters (28)

Atmospheric/Earth Science
Balloons, Weather (113)
Caves / Speleology (205)
Climate Change (199)
Geology / Geologists (77)
Intl. Geophysical Year (74)
Intl. Year of the Quiet Sun (47)
Meteorology / Meteorologists (538) (see also Culture/Organiz./ UN/World Meteorology Org.)
Weather Instruments (299)
Weather Vanes (224)

Natural Science
Anthropology / Early Man (150)
Archaeology / Underwater Archaeology (1335)
Aztecs / Meso-American Archaeology (22)
Atomic Energy / Atomics (364)
Biologists (2614)
Chemistry / Chemists (2904)
Phosphates (36)
Darwin, Charles (237)
Microbiology (24)
Microscopes (280)
Nuclear Power (1134)
Physics / Physicists (559)
Einstein, Albert (165)
Quantum Mechanics (30)

SPACE

Astronomy
(add’l info from Study Unit, astronomystudyunit.net)
Astronomy / Astronomers (other) (1977)
Brahe, Tycho (13)
Copernicus, Nicolaus (179)
Galilei, Galileo (101)
Kepler, Johannes (50)
Comets (355)
Constellations, Stars (1702)
Lunar / Planetary (1122)
Mars (planet) (357)
Observatories (255)
Solar System (513)
Sun/Moon (1116)
Telescopes (272)
Zodiac (124)

Space Technology
Space (misc/other) (235)
Astronauts / Cosmonauts (other) (453)
Aldrin, Jr., Edwin "Buzz" (181)
Armstrong, Neil (218)
Glenn, John (92)
Space - Foreign Cosmonauts (506)
Gagarin, Yuri (247)
Tereshkova, Valentina (97)
Foreign Manned Space Flights (1189)
Ground Space Facilities (340)
Rockets / Missiles (783)
Satellites (1761)
Space People (not Astro-/Cosmonauts, etc.) (150)
Space Shuttles (379)
Space Stations (Skylab, ISS, etc.) (229)
US Manned Space Flights (1849)
Apollo 11 (191)
Gemini Flights (75)
TRANSPORTATION
Transportation (misc/other) (307)
Coaches / Carriages (404)
Motorcycles (759)
Stagecoaches (134)
Traffic Safety (293)

Automotive Transportation
Automotive (misc/other) (3021)
Alfa Romeos (27)
Audis (28)
Auto Racing (850)
Cadillacs (104)
Chevrolets (excl. Corvette) (36)
Corvettes (76)
Ferraris / Enzo Ferrari (358)
Fiats (61)
Fords / Henry Ford (336)
Jaguars (car) (51)
Mercedes / Benz / Mercedes-Benz (367)
Peugeots (38)
Porsches (35)
Renaults / Louis Renault (76)
Rolls Royce (49)
Trucks / Buses (754)
Volkswagens (46)

Aviation
Airplanes (misc/other) (3277)
Aviation / Aviators (605)
Airlines (745)
Airports (725)
Airships / Zeppelins (956)
Autogiros (22)
Bi-Planes / Tri-Planes (1000)
Commercial Planes (2466)
Concorde Airplane (345)
Gliders / Hang Gliders (189)
Helicopters (861)
Hot Air Balloons - Montgolfier Bros. (78)
Lindbergh, Charles - Spirit of St. Louis (136)
Private Planes (235)
Seaplanes (711)
Trainer Aircraft (188)

Rail Transportation
Trains (misc/other) (2764)
Locomotives (2150)
Railroads (199)
Steam Engines (223)
Street Cars (72)
Subways (81)
Trams / Trolleys (145)

Watercraft
(add’l info from Study Unit,
shipstonstamps.org)
Ships / Watercraft (misc/other) (2832)
Bligh, William - HMS Bounty (30)
Cable Ships (67)
Cruise / Liner Ships (459)
Titanic (71)
Dhows (68)
Ferry Boats (115)
Freighters / Cargo Ships (446)
Galleons (74)
Maritime Disasters (347)
Navigational Tools/Compass Rose (375)
Nuclear Ice Breakers (65)
Pirates (95)
Research Ships (71)
Row Boats / Galleys (201)
Speed or Rescue Boats (106)
Steamships (477)
Submarines (307)
Submarines, Research (50)
Tanker Ships (81)
Towboats / Tug Boats / Barges (170)
Sailing Vessels (misc/other) (3646)
Brigantines (33)
Caravels / Carrack Ships (73)
Frigates (70)
Schooners (101)
Sloops (37)
Whaleboats (46)
Scott catalogue number in ATA checklists are published with the permission of Amos Media, Inc., publisher of the *Scott Standard Postage Stamp Catalogue*. They are updated regularly by adding the newly catalogued stamps listed in *Linn’s Stamp News* (this listing includes stamps through May 2017) and changes/updates suggested by ATA members.

Updates of lists you purchase are available free as long as your ATA membership is maintained. Members are encouraged to supply amending information to atachecklists@gmail.com or to the ATA Office, to help improve the checklist service.

*Thanks to Karen Cartier for her legacy— the checklist dATAbase from which ATA checklists are produced.*