

Table 6. AAD Information Files Collection by UDC classification number, geographic and subject heading, and the estimated number of items in each category.

UDC Classification for Polar Libraries	AAD Geographic Area List	No. of items
(*2) / (*60)	Polar regions	75
(*7)	Antarctic regions	225
(*702) / (*746)	Geography (specific Antarctic locations)	50
(*747)	Wilkes Land	50
(*76) / (*783)	Ross Dependency; Prince Edward Island	75
(*784) / (*784.9)	French Islands (Southern Ocean)	50
(*785)	Heard Island	50
(*786)	Macquarie Island	50
(*787) / (*888)	Sub-Antarctic Islands; Southern Ocean	25
	Subtotal (by Geographic Area)	650
UDC Classification for Polar Libraries	AAD Subject Heading List	No. of items
016 / 017	Bibliographies; Catalogues	75
06.07	Excursions (foreign visits)	25
061.1 / 061.3	Government organizations; Associations; Congresses	125
159.9	PSYCHOLOGY	25
341.24	International treaties	125
502.7	Protection of biological environment	75
526	<i>Geodesy; Place names</i>	125
528	GEODESY. SURVEYING	25
55	EARTH SCIENCES	75
550.312	Gravity and isostasy	25
550.38 / 550.386	Geomagnetic techniques	125
550.389	Magnetic surveys	75
551	Earth sciences	100
551.24	Geotectonics	75
551.32	GLACIOLOGY	75
551.321	GLACIOLOGICAL METHODS AND INSTRUMENTS	100
551.322	Ice and snow	75
551.324	LAND ICE. GLACIERS. ICE SHELVES. ICE SHEETS	300
551.326	FLOATING ICE	150
551.331 / 551.334	Glacial erosion; Deposition; Deformation	25
551.336 / 551.382	ICE AGES; GEOCRYOLOGY	75
551.4	GEOMORPHOLOGY	50
551.46	PHYSICAL OCEANOGRAPHY	125
551.462	Bathymetry	25
551.463 / 551.464	Sea water (chemical / physical properties)	50
551.465	Oceanography	75
551.466	Waves and tides (marine)	25
551.481	<i>Lakes; Ponds</i>	50
551.5	METEOROLOGY	50
551.506 / 551.508	Meteorological data; Instruments	100
551.51 / 551.515	Atmosphere (structure; physical properties; general circulation)	125
551.52	Atmosphere (radiation / temperature)	75
551.55 / 551.578	Wind and air turbulence; Humidity	75
551.578.4	SNOW	125
551.58	CLIMATOLOGY	75
551.593 / 551.94	ATMOSPHERIC OPTICAL PHENOMENA; Atmospheric electrical phenomena	50
551.7 / 551.9	STRATIGRAPHY	50

Table 6 *continued*. AAD Information Files Collection by UDC classification number, geographic and subject heading, and the estimated number of items in each category.

UDC Classification for Polar Libraries	AAD Subject Heading List	No. of items
552	PETROGRAPHY. PETROLOGY	50
553	ECONOMIC GEOLOGY	75
556	HYDROLOGY	50
56	PALAEONTOLOGY. FOSSILS.	50
57	LIFE SCIENCES. BIOLOGY	100
574	ECOLOGY	50
576.8	<i>Bacteriology; Microbiology</i>	25
577.4	<i>Ecology</i>	25
577.745	<i>Plankton</i>	50
58	BOTANY	50
581 / 582	Plants (physiology / taxonomy)	125
591	ANIMALS. PHYSIOLOGY	75
593	INVERTEBRATA	50
594	Mollusca	75
595.1 / 595.2	Platyhelminthes; Arthropoda	25
595.3	Crustacea	50
595.4	Arachnida	25
595.7	Insecta	50
597	PICES. FISH	75
598.2	AVES. BIRDS	150
598.42	Procellariiformes (petrels, albatrosses, fulmars)	125
598.421 / 598.434	Laridae (gulls); Sterninae (terns); Stercorariidae (skuas); Phalacrocoracidae (cormorants)	25
598.45	Sphenisciformes (penguins)	150
599	MAMMALS	25
599.5	CETACEA (WHALES)	75
599.745	PINNIPEDIA	300
61	MEDICAL SCIENCES	25
612	PHYSIOLOGY (HUMAN)	75
612.592	Cold climates (physiological effects)	50
613	HEALTH	50
614	Public health and safety	50
616	DISEASE AND PATHOLOGY	50
621.3	ELECTRICAL ENGINEERING	75
622 / 623	MINING. ENGINEERING, MILITARY AND NAVAL	25
624	ENGINEERING, CIVIL AND STRUCTURAL	50
626 / 628.2	HYDRAULIC ENGINEERING. PUBLIC HEALTH ENGINEERING	25
629.11	LAND AND ROAD VEHICLES	100
629.12	SHIPS AND BOATS	350
631 / 636	AGRICULTURE	25
636.7	Dogs (domestic and in the service of man)	75
639.2	FISHING AND FISHERIES	25
639.24	Marine mammals, hunting	50
64 / 641.5	Food (packing and storing; nutritive and energy values)	25
65 / 655.55	TELECOMMUNICATIONS SERVICES	25
656.6	TRANSPORT SERVICES. TRAFFIC ORGANIZATION AND CONTROL	50
656.61	Shipping	25
656.7	Air transport	75
656.8	Postal services; Stamps	25
664	FOOD INDUSTRIES. FOOD PROCESSING AND PRESERVATION	25
677	TEXTILE AND CORDAGE INDUSTRIES	25

Table 6 *continued*. AAD Information Files Collection by UDC classification number, geographic and subject heading, and the estimated number of items in each category.

UDC Classification for Polar Libraries	AAD Subject Heading List	No. of items
685	TRAVEL AND SPORTS EQUIPMENT	25
685.5	EXPEDITION EQUIPMENT	75
687	CLOTHES	50
69	BUILDING CONSTRUCTION. BUILDING MATERIALS	75
711.4	Planning of settlements (including scientific stations)	25
737.2	Medals and decorations	25
77 / 779	PHOTOGRAPHY AND CINEMATOGRAPHY	50
791.44 / 796	ENTERTAINMENTS. GAMES. SPORTS.	25
796	Sport; Tourism	50
91	Geography	50
91 (08) : (*7)	Expeditions (by date)	
	1772 – 1947	150
	1947 – ANARE	75
	1947 – other	700
910.2	Logistics; Cold regions travel	75
912	Maps; Atlases	75
92	Biographies (by name)	350
	Subtotal (by Subject)	8175
	TOTAL (Geographic Area and Subject)	8825

Key:

- 1) Subjects shown in UPPERCASE are major headings or categories as listed in the current UDC.
- 2) UDC numbers and subject headings in *italics* are superceded by the current edition of UDC.
- 3) UDC numbers not listed include subjects with <15 items or are subjects not included in the InfoFiles.