

YEAR	SHIP	MISSION	AREA OF OPERATION	PORT CALLS	PRIMARY OPERATIONS
1956-7	USS GLACIER (AGB-4)	DEEPFREEZE	New Zealand, Beaufort I., Ross Sea Ice Pack, McMurdo Sound	<Boston, MA; Davisville, RI; Panama; Valparaiso, Chile; Guantanamo, Cuba; Carribean; Colon, Panama; Port-Lyttleton, New Zealand; Melbourne, Australia	Penguin studies, Hydrographic studies, Set oceanographic stations, Escorted various cargo ships, Rescue of Soya Maru, Freed Endeavor and Arneb from ice
1958-9	USS GLACIER (AGB-4)	DEEPFREEZE	Ross Sea, South America, Terra Nova Bay	Wellington, New Zealand; McMurdo Station	Icebreaking, Supply Operations, Rescued M/S PolarHav
1959	USS STATEN ISLAND (WAGB-278)	ARCTIC WEST SUMMER	Gulf of Alaska, Mackenzie Bay	Point Barrow, AK	Approx. 20 Hydrophones and Hydrophone Stations (20)
1961	USS STATEN ISLAND (WAGB-278)	ARCTIC WEST SUMMER	Northern Alaskan Coast	Point Barrow, AK	Hydrophone Operations, Explosives Testing, Bathymetry
1961	USS EDISTO (WAGB-284)	DEEPFREEZE	Moubray Bay, Ross Sea Ice Shelf, Panama Canal Zone	Rodman; Panama; Port Lyttleton, NZ; McMurdo Station	Icebreaking, Supply Operations, Hydrograph Soundings and Bottom Samples of Moubray Bay
1961	USCGC STATEN ISLAND (WAGB-278)	DEEPFREEZE	Ross Sea, Hallett Station	San Diego, CA; Pearl Harbor, HI; Honolulu, HI; Lyttleton, NZ; Pago Pago; McMurdo; Wellington, NZ	Ice Operations, Seal Observations, Oceanographic "Nansen Cast" in Ross Sea, "Deep Drill Project", Photography, Icebreaking, Scientist Disembarkation at Hallett Stations
1961	USCGC EASTWIND (WAGB-279)	DEEPFREEZE	Ross Sea	<Boston, MA; Panama; Port Lyttleton, NZ; Hut Point	Penguin Exploration, Icebreaking, Cargo/Supply Ops, Hydrography and Oceanography
1961	USS EDISTO (WAGB-284)	ARCTIC EAST SUMMER	In and around Greenland waters	Thule and Kulusuk, Greenland	Ice Reconnaissance, Escort of Shipping Vsl's, Oceanographic Studies and Hydrographic Operations
1961	USS STATEN ISLAND (WAGB-278)	DEEPFREEZE	Ross Sea	Portland, OR; Melbourne, AUS; Lyttleton and Wellington, NZ; Pearl Harbor	Hydrography and Oceanography, Ice breaking Operations
1961	USS GLACIER (AGB-4)	DEEPFREEZE	McMurdo Sound, Amundsen Sea	<Boston, MA; Pago Pago; Panama Canal Zone; Port Lyttleton, NZ; McMurdo Station	Oceanographic Data Collection, US Geological Survey, Penguin Study, Icebreaking
1962	USS ATKA (AGB-3)	DEEPFREEZE	Ross Sea, Hut Pt. Channel	<Boston, MA; Norfolk, VA; Panama Canal Port Lyttleton, NZ; McMurdo Station	Escorted ARNEB through Hut Pt. Channel, Ice Reconnaissance, Icebreaking, Installation of Portable Automatic Weather Stations
1962	USS BURTON ISLAND (AGB-1)	DEEPFREEZE	Ross Sea, McMurdo Sound	San Diego, CA; Pearl Harbor, HI; Port Lyttleton, NZ; McMurdo; Hallett Station	Icebreaking, Escorting of Supply Ships, Ocean Station Survey, VLF Research (Radio's)
1962	USS GLACIER (AGB-4)	DEEPFREEZE	Ross Sea, McMurdo Sound, Bay of Whales, Sulzberger Bay, Getz Ice Shelf,	<Boston; Panama; Port Lyttleton; Wellington; Capetown, S. Africa; Rio de Janeiro, Brazil; San Juan, PR	Icebreaking, Escorting/Supply Ops, US Geological Survey, Radar Photography, 114 BT Drops, 28 Radiosonde Soundings, 4 Man Shore survey of Scott Nunataks, Oceanographic Stations, Theodolite observations and aerial reconnaissance of Shepard Island **5 Oceans and 35,900 miles covered**
1962	USCGC EASTWIND (WAGB-279)	DEEPFREEZE	Ross Sea, McMurdo Sound, Scott I., Hallett Station	Panama; Cristobal, ; Rodman, ; Wellington, NZ; Lyttleton, NZ	Stationed WX Stations, Oceanographic Stations, Towing Ops, Ice breaking Operations
1963	USS STATEN ISLAND (WAGB-278)	DEEPFREEZE	McMurdo Sound, Islands of the Ross Sea, Weddell Sea, Port Lockray, Rothera Point	Pearl Harbor, Port Lyttleton, Valparaiso Chile	Ice Breaking Operations, Geological Survey, Surface Drag Study, Hydrographic Study
1963	USS EDISTO (WAGB-284)	DEEPFREEZE	McMurdo Sound, Ross Sea	Panama, Port Lyttleton	Ice Reconnaissance, 17 attempted tows, escort Operations, Oceanographic casts
1963	ARNEB	DEEPFREEZE	McMurdo Sound, Cape Hallett, Wellington NZ	Davisville RI, Port Lyttleton NZ, Colon Panama	Ice Operations
1963	USS GLACIER (AGB-4)	DEEPFREEZE	McMurdo Sound, Cape Hallett	Rodman CZ, Bora Bora SI, Port Lyttleton NZ, Wellington NZ	Task Force 43, Ice breaking operations, towing evolutions, recovered weather stations
1963	USS EDISTO (WAGB-284)	ARCTIC EAST SUMMER	Greenland	Sandrestrom, Itividleq, Kulusuk, Keflavik, Thule, and Oslo Norway	Oceanographic Survey, Escort Operations, Ice Island Operations, ONR observations
1964	USS STATEN ISLAND (WAGB-278)	DEEPFREEZE	McMurdo Sound, Cape Hallett, Winter Quarters Bay	Pearl Harbor, Papeete Tahiti, Wellington NZ, Port Lyttleton NZ, San Diego	Ice breaking Operations, 162 XBT's, 28 stations, 10.065 miles Sonic soundings, 3500miles of Ice Observation,
1964	USS ATKA (AGB-3)	DEEPFREEZE	Ross Sea, McMurdo, Scott Island	Wellington NZ, Carribean, Cristobal Panama, Port Lyttleton NZ	Escort Operations, Ice Reconnaissance, US Naval Oceanographic Office Program, Installed Automated weather stations, Installed 'stations'
1964	USS WESTWIND (WAGB-281)	ARCTIC EAST SUMMER	Goose Bay, Hamilton Inlet Labrador	Argentina Newfoundland, Thule, St.John's Newfoundland	Gunnery Excercises, Icebreaking, Escorting Ships, Ice Reconnaissance, Oceanography castings
1965	USS STATEN ISLAND (WAGB-278)	ARCTIC WEST SUMMER	Esquimalt BC Canada, Kodiak Island, Little Diomede, Cape Prince of Whales, Fairway Rock, Pt. Barrow, Chukchi and East Siberian Sea	Nome	Divers down for Hydrographic survey, Edgerton underwater stereocamera, acoustical and seismic detonations, Ice Core Samples, Ice breaking, Ocean floor study, Northern Sea
1965	USCGC EASTWIND (WAGB-279)	DEEPFREEZE (2 copies)	Ross Sea, Windward Passage, Panama Canal, Crooked Island	Wellington and Lyttleton, New Zealand	3405 pounds explosives loaded, Ice breaking and reconnaissance, cargo operations, escorting vessels
1965	USS EDISTO (WAGB-284)	DEEPFREEZE	Deception Island, Arthur Harbor, Anvers Island	Monterideo, Uruguayo, Rio de Janero	Built a camp at Anvers Island
1965	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Kara Sea, Panama Canal, North Barents Sea, Green-Bell Island	Greenland, Iceland, Scotland, Copenhagen, Andoya Norway	Oceanographic Survey, Bathymetric Survey, Magnetic Investigation, Geology and Sediment Bottom Investigation, Radiation Investigation, Gravity Investigation, Hydroacoustic Investigation, 25 Plankton Samples, shoal survey, polar bear observations, (numbers on paperclipped page)
1966	USCGC EASTWIND (WAGB-279)	DEEPFREEZE	Ross Sea, Golfo de Penas, Gerlade, Bransfield Straits, South Shetland Islands, South Orkney Islands, James Ross Islands	Valparaiso, Punta Arenas, Chile	Ammunitions and Explosives loading, Oceanographic castings, Bottom Trawls, Ice breaking operations, coring, bottle samples, conducted stations on several Islands
1966	USS BURTON ISLAND (AGB-1)	DEEPFREEZE	McMurdo, Cape Adare, Possession and Foyn Islands, Cape Hallett	Lyttleton NZ	Ice breaking operations, 3 week survey of Victory Land coast, Investigated penguins, skuas, petrels, seals, algae
1966	USS ATKA (AGB-3)	ARCTIC EAST SUMMER	Greenland Sea, Barents Sea	Bergen Norway, Amsterdam	Sea Water chemistry, bathymetry, biological sampling, bottom photograph and current measurements, radiostope program, magnetic, gravity, seismic investigation (each)

1966	USCGC EASTWIND (WAGB-279)	DEEPFREEZE	Panama Canal, Marguerite Bay, Gerlache and Bransfield Straits, South Shetland Islands, South Orkney Islands, James Ross Islands, Deception Islands, Gibbs, Elephant, Penguin Islands	Valparaiso, Punta Arenas, Chile	Ammunitions and Explosives loading, Oceanographic castings, Bottom Trawls, Ice breaking operations, coring, water samples, conducted stations on several Islands
1966	USS EDISTO (WAGB-284)	ARCTIC EAST SUMMER	Lincoln Sea, Cape Christian, Baffin Island	Newfoundland, Scotland, Greenland, Kanak, Argentina	Ice breaking operations, escort for ships, oceanographic research, ocean currents study, 140 oceanographic stations
1966	USCGC WESTWIND (WAGB-281)	ARCTIC EAST SUMMER (2 copies)	Hamilton Inlet Labrador, Farrington Basin, Goose Bay Labrador	Argentina Newfoundland, Camp Lloyd and Gronnedal, Greenland, Thule, Kulusuk, Bergen Norway	firing excercises, DYE-1 POL site survey, escorted ships, ship support
1967	USS EDISTO (WAGB-284)	ARCTIC WEST SUMMER (2 copies)	Russian Islands	Trondheim, Norway	oceanographic field party, watersamples, plankton samples, bottom sampling
1967	USCGC EASTWIND (WAGB-279)	DEEPFREEZE	McMurdo Sound, Ross Sea	Wellington, NZ, Puenta Arenas, Chile	26,000 pounds ammunitions and explosives loaded, ship escorts, oceanography, conducted stations, Ice breaking operations
1967	USCGC SOUTHWIND (WAGB-280)	ARCTIC EAST	Goose Bay Labrador, Sondre Stromfjord, Thule, Kulusuk, Godthaab, Gronnedal Greenland	Argentina, Newfoundland	escort and towing, beach survey, extensive oceanograph aerological operations, gunnery exercises
1967	USS GLACIER (AGB-4)	DEEPFREEZE	McMurdo Sound	Wellington NZ, Port Lyttleton NZ	escorts, Hallet soil sampling, Ross Sea oceanographic program, coring, ice prediction station
1967	USCGC WESTWIND (WAGB-281)	DEEPFREEZE	Panama Canal, Arthur Harbor, Whales Bay, Deception Island	Callao Peru, Valparaiso Chile, Puenta Arena Chile, Rio de Janero	Palmer station construction camps, explosives loading, specimen sampling, radiosondes, bathythermograph
1967	USS STATEN ISLAND (WAGB-278)	DEEPFREEZE	Winter Quarters Bay, McMurdo, Franklin Island, Lyttleton NZ, Edisto Inlet off Hallett Station	Pearl Harbor, Honolulu, Pago Pago	Ice breaking operations, Soil sampling program, hydrographic survey of Edist Island, sea observations, 15 oceanographic stations, sounding program
1967	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Cape Prince of Wales, Point Barrow, Mackenzie River, Canada, Lady Franklin Point, Byron Bay	Juneau, Kodiak	polynya salinity data, soundings, current, bathythermograph, marine mammals survey
1967	USS EDISTO (WAGB-284)	ARCTIC EAST (separate file due to previous mission cancelled)	Cruncher Island, Melvik Bay, Disko Bay	Thule, Amsterdam, Netherlands	Ice breaking operations, escort ships, oceanographic surveys, 44 forecast stations, hyrographic surveys
1967	USS GLACIER (WAGB-4)	DEEPFREEZE	McMurdo, Hallett Station,	Port Lyttleton NZ, Sydney Australia, Noumea New Caldonea, Suva Fiji	Ice breaking operations, escort ships, seal sensus, bathymetry, buoy drops, soil sampling and photography
1968	USCGC STATEN ISLAND (WAGB-278)	ARCTIC WEST SUMMER	Port Clarence, St. Lawrence Island, Cold Bay, Bering Strait, Bering Sea	Kodiak, Nome	oceanographic casting stations, Geodyne current meter, Braincon Temperature Depth Recorder, Fairway Project, water sampling, 7 bottom cores, 5 bottom grabs, ice ops
1968	USCGC BURTON ISLAND (WAGB-283)	DEEPFREEZE	Queen's Wharf, McMurdo Sound, Hallett Station, Wellington NZ	Honolulu, Christchurch NZ, Sydney	Escort of ALATNA, TOWLE, HMNZS ENDEAVOR, Ice breaking operations, Parachute drogue program, 87 radiosondes released, 77 successful
1968	USS GLACIER (WAGB-4)	DEEPFREEZE (2 copies)	McMurdo, Hallett Station, Weddell Sea	Port Lyttleton NZ, Punta Arenas, Chile	International Weddell Sea Oceanographic Expedition, bottom water sampler, Occupied oceanographic stations, ice breaking operations
1968	USCGC EASTWIND (WAGB-279)	ARCTIC WEST	St. John's Newfoundland, Montreal Canada	Argentina	laying cable for the American Telephone and Telegraph company
1968	USCGC EASTWIND (WAGB-279)	ARCTIC EAST	Gronnedal Greenland, USAirBase Thule, Umanak Island, Ata Sund, Jacobshavn Harbor	Argentina, Karrats Fjord	Ice Reconnaissance, Installed radiobeacon, Photo mission, oceanographic documentary film, escorted supply ships, study boat to build new windclass icebreaker, surveyed many
1968	USS EDISTO (WAGB-284)	ARCTIC EAST	Godthaab Greenland, Thule Air Base, Meteorite Island, Anava Reach, Angmagasliik Fjord, Angissoq Greenland	Argentina Newfoundland, Manasuk, Kanak, Itivdleg Fjord	Ammunition cargo, Ice reconnaissance, escort ships, met King Fredrick IX and royal party at Kulusuk
1968	USCGC NORTHWIND (WAGB-282)	ARCTIC WEST WINTER (2 Copies)	Indian Island, Mekoryuk, Dutch Harbor, Point Wells		ammunition cargo loading, oceanographic stations, mammal survey, collected animal specimens
1968	USCGC SOUTHWIND (WAGB-280)	DEEPFREEZE	Canal Zone, Palmer Station, Argentine Islands, Adelaide Islands, Deception Island, Norfolk VA	Valparaiso, Punta Arenas, Chile, Caleta Percy, Ushuaia Argentina	Palmer II construction project, repaired oceanographic equipment, ice breaking operations, photography of volcanic activity study
1969	USS GLACIER (WAGB-4)	DEEPFREEZE (3 copies)	McMurdo Sound, Ross Sea, Weddell Sea, Palmer Station	Papeete Tahiti, Port Lyttleton NZ, Valparaiso and Punta Arenas Chile	Ice breaking operations, escort ships, bottom survey, 27 completed oceanographic stations
1969	USCGC BURTON ISLAND (WAGB-283)	DEEPFREEZE	Auckland NZ, McMurdo Station, Hallett Station, Elliot Bay, Bay of Sails, Franklin Island, Wellington NZ	Long Beach, Suva Fiji	Ice breaking operations, towing operations
1969	USCGC SOUTHWIND (WAGB-280)	DEEPFREEZE (4 copies)	Limon Bay Panama, Wellington NZ, Campbell Island, Winter Quarters Bay, Hallett Station, Indian Ocean, Wilkes Station, Fremante, Atlas Core, Heard Island, Cape of Good Hope, Atlas Cove	Port Louis Mauritis, Dar es Salaam, Zanzibar, Mozambique, Bermuda	soundings, escort operations, USArmy Topographic Command Constructed buildings at Heard Island, established amateur radio, 2800 contracts in 86 countries
1969	USCGC SOUTHWIND (WAGB-280)	ARCTIC EAST	Thule AFB Greenland, Godthaab	Argentina Newfoundland, Upernavik, Halifax Nova Scotia	escorted ships, West Greenland glacier survey II, glacier surveys, Kane Basin oceanographic survey
1969	USCGC WESTWIND (WAGB-281)	GREAT LAKES EAST	Montreal, Cape Vincent, Port Weller, Port Colborne		Ice breaking in lake Erie and Lake Ontario, assisted vessel transits
1969	USS EDISTO (WAGB-284)	DEEPFREEZE	Adelaide Island, Panama Canal, Boston, Palmer Station, Deception Island, Livingston Island	Rio de Janero Brazil, Montevideo Uruguay, Golfo San Matias, Comodoro Rivadavia Argentina, Punta Arenas Chile, Puerto Percy, Adelaide, Talcahuano Chile	Oceanographic survey of Golfo San Matias, supply Palmer station, located southwinds boat, Arctic Survey boat, soundings, volcanic activity study, ice breaking operations
1969	USCGC NORTHWIND (WAGB-282)	ARCTIC WEST	Unimak Pass, crossed Arctic Circle, Fairway Rock	Kodiak	loaded ammunition, oil slick investigation, oceanographic casting stations, Fairway Rock Project, ice breaking operations

1969	USCGC STATEN ISLAND (WAGB-278)	ARCTIC WEST WINTER	Bering Sea, St.Lawrence Island, Unimak Pass	Kodiak	Ridge and shore lead study, studied ice breaker design, oceanographic and hydrographical study, CO2 in the Bering Sea study, Analysis of oceanographic cycling of minor
1969	USCGC WESTWIND (WAGB-281)	ARCTIC EAST	Goose Bay, Arctic Circle, SandrestromAB, Norfolk VA	Argentina, Gronnedal, Thule, Kulusuk, Hvaljorhur Iceland, Reykjavik	Repaired and installed radio beacon, supplied to LORAN Cape Atholl, Oceanographic operations, escorted ships, Helicopter rescue operations, medicaced Greenland
1970	USCGC WESTWIND (WAGB-281)	GREAT LAKES EAST	Wellend Canal, Les Escoumins Pilot Station, Strait of Canso, Five Fathom Lightship, Curtis Bay Maryland	Montreal	Lake Ontario, Lake Erie, escorted by BRAMBLE
1970	USCGC SOUTHWIND (WAGB-280)	ARCTIC EAST SUMMER (2 parts)	South tip of Greenland, northern coast of Norway, Hamilton Inlet Labrador, Cruncher Island	Thule, Copenhagen Denmark, Tromso Norway, Murmansk USSR, Portsmouth England, New London	occupied oceanographic stations, Barents Sea survey, Kara Sea survey, Baffin Bay survey, removed navigation beacon, ice escort and operations
1970	USS EDISTO (WAGB-284)	ARCTIC EAST SUMMER	Gronnedal	Halifax NS, Thule	loaded 20 tons explosives for seismic tests, escorted ships, ice breaking operations
1970	USCGC WESTWIND (WAGB-281)	ARCTIC EAST SUMMER	Thule AFB (multiple stops)	Hampton Roads, Corner Brook Newfoundland	loading demolitions, install radio beacon, escorted ships, North Water Project, buoy and oceanographic operations, West Greenland Glacier survey, Kane Basin survey, Change ice breaking operations, conducted demolitions exercises, sounding program, Winter Quarters Bay, Cape Royds bottom sampling, underwater examination
1970	USCGC BURTON ISLAND (WAGB-283)	DEEFPREEZE	Raoul Island, Port Lyttleton NZ, Campbell Island, Ross Sea	Honolulu, Apia Western Samoa	RDF calibrations, loading of demolitions, ice breaking operations, drydocked, evacuated Hallett Station, Ice prediction Program
1970	USS EDISTO (WAGB-284)	DEEFPREEZE	Massechusettes, Norfolk, Jamaica area, Panama Canal, Hallett Station, McMurdo, Pervserverance Harbor, Campbell Island	Papeete Tahiti, Aucklan NZ, Wellington	
1970	USCGC GLACIER	DEEFPREEZE	Palmer Station	Punta Arenas Chile	IWSOE (Weddell Sea Oceanographic Expedition)
1970	USCGC NORTHWIND (WAGB-282)	ARCTIC WEST WINTER (2 Copies)	Unimak Pass, Bering Strait, Port Clarence	Kodiak	Oceanographic Stations, 2 walrus took by hunters, St. Matthew Island wildlife survey, penetrometer tests, pressure ridge studies
1970	USCGC STATEN ISLAND (WAGB-278)	ARCTIC WEST SUMMER	Dutch Harbor, Port Clarence	Kodiak, Nome	R+D Oil Spill Program, Engineering RAM tests, ice breaking operations, 30 hourly BT drops
1970	USCGC GLACIER	ARCTIC WEST SUMMER	Pt.Barrow	Ketchikan, Juneau, Kodiak, Nome, Honolulu	Chuckchi Sea Geological Survey
1971	USCGC BURTON ISLAND (WAGB-283)	ARCTIC WEST SUMMER	Chatham Straits, Juneau, Bering Sea, Cape Newenhem, Cape Avinof, Kwigilingok, Nunivak Island, Alakanak, Port Clarence, Beaufort Sea, Barter Island, Chuckchi Sea, Little Diomed Island	Kodiak, Pt. Barrow, Wainwright, Nome, Honolulu	USARAL operations, bottom survey operations, bottom survey westward, USGS survey operations, USCG Academy Joint Research Project, Transponder Project
1971	USCGC STATEN ISLAND (WAGB-278)	DEEFPREEZE	Campbell Island, Ross Sea, McMurdo Sound, Mirnyy Station, Mawson Station	Honolulu, Pago Pago American Samoa, Wellington NZ, Melbourne	burial at sea, cargo operations, ice breaking operations, Winter Quarters Bay, treaty inspection
1971	USCGC BURTON ISLAND (WAGB-283)	DEEFPREEZE	Straits of Magellan, Palmer Station, Hallett Station, McMurdo, Ross Sea Ice Shelf, Wellington NE, Port Lyttleton NZ	Callao Peru, Puenta Arenas Chile, Puerto Percy Chile, Papeete Tahiti	supply operations, ice breaking operations, seal study
1971	USCGC WESTWIND (WAGB-281)	DEEFPREEZE	Craney Island, Colon Panama, Puert Percy	Rodman, Valparaiso and Puenta Arenas Chile	place buoy markers, ice breaking operations
1971	USCGC GLACIER	ARCTIC WEST WINTER	Pt.Barrow, Barter Island,	Sasibo Japan, Nakhodka USSR, Kure Japan, Yokosuka Japan, Honolulu	Oceanographic Stations, Emporer Seamount Survey, Ice breaking WEBSEC 71 operations
1971	USCGC NORTHWIND (WAGB-282)	ARCTIC WEST WINTER	Unimak Pass, Bering Sea, Beaufort Sea, NE Point Franklin	Pitt Point	MIZPAC study, installed SPN-45 LORAN A-C, submarine operating environment, oceanographic measurements, dropped mark-61 explosive sound for prepagation studies,
1971	USS EDISTO (WAGB-284)	ARCTIC EAST SUMMER	Goose Bay Labrador	Thule and Kulusuk	escorted ships, activated radio beacon, cable repair operations
1971	USCGC SOUTHWIND (WAGB-280)	ARCTIC EAST SUMMER	Camp Lloyd, Sondrestrom Fjord Greenland	Reykjavik Iceland, Oslo Norway, Hampton Roads	Oceanographic Data Buoy Project, ice escort operations, ammunitions loading, Glacier Surveys Team, Oceanographic stations Karrate Fjord and Torssukatak, Athmospheric Static escort operations, ice breaking operations, Polar Bear II, 8NAVOCEANO, 16 NOL buoys, towing operations, Greenland Sea oceanographic data buoy project
1972	USCGC SOUTHWIND (WAGB-280)	ARCTIC EAST SUMMER	Greenland Sea, Thule, Kulusuk, Greenland, Norfolk, Bergen Norway, Hammerfest Norway, Hafnarfjordhur Iceland, Montreal Canada, Godthaab Greenland, Reykjavik Iceland		
1972	USCGC SOUTHWIND (WAGB-280)	DEEFPREEZE	Craney Island, Deception Island, Palmer Station, Arthur Harbor, Anvers Island	Norfolk, Panama CZ, Valparaiso and Punta Arenas Chile, Los Salinas	radiosonde program, ice breaking operations, suspended particulate samples, onload ammunition, seal survey
1972	USCGC NORTHWIND (WAGB-282)	DEEFPREEZE	Raoul Island, Wellinton NZ, Campbell Island, Hallett Station, McMurdo, Ross Sea	Honolulu, Pago Pago American Samoa	burial at sea, unsuccessful tested oceanographic winch cable, ice breaking operations, towing exercises, inspected winch cable, bottom samples, oceanographic casting
1972	USCGC BURTON ISLAND (WAGB-283)	ARCTIC WEST WINTER	Cook Inlet, Seward AK, Vancouver Harbor	Long Beach CA, Anchorage Ak	deep draft vessel survey, Drift River survey, unsuccessful test drive of Perry PC-8B submersable, hydrophonic stations and observations, bottom grab sampling, Nansen/PVC maintenance of remote telemetry equipment, bottom profile survey with divers down, installed RACONS, WEBSEC72A
1972	USCGC STATEN ISLAND (WAGB-278)	ARCTIC WEST SUMMER	Togiak, Goodnews, Kwillinok, Kipnuk, Mekoryuk, Scammon, Hooper Bay, Fairway Rock, Cape Prince of Wales, Pt. Lay, Icy Cape, Barrow, Pt. Franklin, Pt. Belcher, Herald Island	Kodiak, Nome	oceanographic stations, bird survey, completed tower
1972	USCGC BURTON ISLAND (WAGB-283)	ARCTIC WEST SUMMER	Unimak Pass, Pt. Barrow, Cape Simpson, Cape Helkah, Olitok Point, Cross Island, Flakman Island, Brownlow Point, Atigaru Point, Ice Cape, Point lay	Nome, Long Beach	Observed Solar Eclipse, MIZPAC Operations, Geological survey of Chuchki and Beaufort Seas, removal of radar transponders at Cape Simpson, Cape Helkah, Olitok Point,
1972	USS EDISTO (WAGB-284)	ARCTIC EAST WINTER	Wellend Canal, St.Lawrence River, Iles Bay PQ, Greenland, Iceland, Hafarnfjordhur Iceland, Craney Island, Curtis Bay Maryland	Milwaukee, Montreal, Reykjavik, Halifax	Ice breaking operations, escorted ships, towing operations, offloaded ammunition and explosives

1973	USCGC STATEN ISLAND (WAGB-278)	ARCTIC WEST WINTER	Seward, Adak	Kodiak, Jeneau	Bering Sea Experiment, Oceanographic stations/ice measurements, wildlife survey, NOREX (northing experiment), CTD operations, acoustic measure supply operations, Event S-33, S-36, oceanographic stations, recovered meter deployments, ornithological specimen collecting
1973	USCGC GLACIER	DEEFPREEZE	Wellington NZ, near Hut Point, McMurdo, Weddell Sea, Filchner Ice Shelf	Papeete Tahiti, Puenta Arenas	resupply, North Open Water Project, Crunch Isle radio beacon, radio transponder, escorted ships, ice breaking operations
1973	USCGC SOUTHWIND (WAGB-280)	ARCTIC EAST SUMMER	Lake Erie, Lake Ontario, Welland Canal, Montreal Harbor, St. George's Harbor, Carey Island, Disko Island, Sandrestom Fjord, Detroit River, Lake Huron	Halifax NS, Thule, Kanak, Kulusuk Greenland, Reykjavik	Fairway Rock Project, USARAL, photography
1973	USCGC NORTHWIND (WAGB-282)	ARCTIC WEST SUMMER	Sheldon Point, Kipnuk, Togiak	Juneau, Nome	tested equipment, SAR case, Beaufort Sea survey, recovered current meters, removed RACONS, Chukchi Sea survey
1973	USCGC BURTON ISLAND (WAGB-283)	ARCTIC WEST SUMMER	Unimak Pass, Pt. Barrow	Juneau, Nome, San Francisco	WEBSEC73 operations, Geological survey, side scan sonar work, casting station series
1973	USCGC GLACIER	ARCTIC WEST SUMMER	Unimak Pass, Dutch Harbor, Pt. Barrow	Kodiak, Long Beach	burial at sea, SAR - SS Silverdove sank, deembarked survivors
1973	USCGC NORTHWIND (WAGB-282)	DEEFPREEZE	Lyttleton NZ	Sydney, Honolulu, Seattle	ice breaking operations, Ballany Islands survey, S-31, S-32, escorted ships
1973	USCGC BURTON ISLAND (WAGB-283)	DEEFPREEZE	Port Lyttleton NZ, Campbell Island, Hallett Station, McMurdo, Cape Adare		cargo operations, ice breaking operations, Event S-70, escorted ships
1974	USCGC GLACIER	DEEFPREEZE	Auckland NZ, Lyttleton NZ, McMurdo Station, Campbell Island, Wellington NZ	Pearl Harbor, Honolulu	
1974	USCGC WESTWIND (WAGB-281)	ARCTIC EAST SUMMER	Fishmaster's Harbor Greenland, Camp Lloyd	Norfolk, Port Royal Bermuda, Thule	Opened Thule port, ice breaking operations
1974	USS EDISTO (WAGB-284)	ARCTIC EAST WINTER	Craney Island, Hampton Roads, Revkjavik Iceland, Lynnhaven Roads VA, Baltimore		demolitions loading/unloading, STD casts
1974	USCGC BURTON ISLAND (WAGB-283)	ARCTIC WEST SUMMER	Unimak Pass, Hooper Bay, King Island, Fairway Rock, St. Lawrence Island, Kotzebue Sound, Chuckchi Sea, Point Barrow	Nome	NVC Survey, serviced day beacon, commissioned a tug, investigated floe berg, offloaded aton equipment
1974	USCGC STATEN ISLAND (WAGB-278)	ARCTIC WEST SUMMER	Bering Sea, Kuskokevim Bay, Barrow, Fairway Rock	Kodiak, Nome	casting stations, escorted ships, ice breaking operations, RACON beacons, unloaded demolitions
1975	USCGC BURTON ISLAND (WAGB-283)	DEEFPREEZE	Port Lyttleton NZ, McMurdo, Ross Sea, Terra Nova Bay, Palmer Station	Valparaiso Chile, Papeete Tahiti	ice breaking operations, escorted ships, seismic reflection and refraction studies, survey local island, inexpressive island survey, Franklin Island survey, Beaufort Island survey, demolitions loading, calibrate RDF, Yellow Fin Tuna Patrol, inspected stations, USARP event S-26, deployed current meters stations
1975	USCGC GLACIER (2 parts)	DEEFPREEZE	Seal Beach, Wellington NZ, Hut Pointe,	Papeete Tahiti, Ushuaia Argentina, Valparaiso Chile, Callao Peru, Mazatlan MX, Long Beach	
1975	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Cruncher Island, ThuleAB, Sandrestom, Gronnedal	Norfolk Baltimore, Kulusuk, Halifax	installed radio beacons, escorted ships, SAR case, offload explosives and gear
1975	USCGC BURTON ISLAND (WAGB-283)	ARCTIC WEST SUMMER	Bering Sea, Unimak Pass, Chukchi Sea, Barrow, Bering Strait	Kodiak, Long Beach	escorted ships, ice breaking operations, 2 failed demolitions attempts through ice, offloaded demolitions
1975	USCGC GLACIER	ARCTIC WEST SUMMER	Beaufort Sea, Barrow	Kodiak, Nome	gravity measurements, wildlife observations, stations, ice breaking operations, SAR operations
1976	USCGC POLAR STAR (WAGB-10)	ARCTIC WEST SUMMER	Seattle/ Bangor, Bering Straits, Unimak Pass	Manchester, Nome	Ice breaking operations, escort operations
1976	USCGC GLACIER	ARCTIC WEST SUMMER	Las Angelas CA to Barrow and back		Submarine Arctic Warfare Project, removed RACONS, ONR project, recovered current meters
1976	USCGC BURTON ISLAND (WAGB-283)	ARCTIC WEST SUMMER	Unimak Pass, Bering Sea, St.Lawrence Island, Fairway Rock, Chukchi Sea, Point Barrow	San Francisco, Long Beach, Nome	NUC project, escorted vessels, ATON project, seismic refraction project
1976	USCGC WESTWIND (WAGB-281)	ARCTIC EAST SUMMER	Milwaukee WI, St.John's Newfoundland, Jacobshavn Greenland	Thule, Gronnedal, Kulusuk, Reykjavik Iceland, Bristol England	SAR for missing diver, towing operation
1976	USCGC BURTON ISLAND (WAGB-283)	DEEFPREEZE	Mobile AL, Wellington NZ, Hutt Point, McMurdo Station, Cape Bird, Campbell Island	Suva Fiji	ice breaking operations, bottom grabs of Pennell Bank, conducted demolition exercises, escort operations, cargo operations
1976	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST WINTER	St.John's Newfoundland, Montreal Canada	Norfolk, St. George's Bermuda	demolitions onload, oceanographic station operations, oceanographic castings
1977	USCGC WESTWIND (WAGB-281)	ARCTIC EAST SUMMER	Quebec City Quebec, Sondrestromfjord, Devon Island, Kane Basin, Gronnedal, St.John's Newfoundland, Milwaukee	Thule	installed RACON, microwave relay stations, ice escorts, Norda oceanographic operations, responded to Potomac oil spill insicident (OSC)
1977	USCGC BURTON ISLAND (WAGB-283)	ARCTIC WEST SUMMER	Point Barrow, Barrow, Beaufort Sea	Oakland CA, Juneau, Nome	A to N Project
1977	USCGC NORTHWIND (WAGB-282)	DEEFPREEZE	GTMO, Panama Canal, Wellington NZ, Ross Sea, Hallett Station, Rodman CZ	Nassau Bahamas, Guantamo Bay Cuba, Port-au-Prince Haiti, Honolulu, Acapulco	drydocked, launched drift buoys, oceanographic casts, escort operations, ice breaking operations

1977	USCGC GLACIER	ARCTIC WEST SUMMER	St.Matthews Island, Hall Island, St.Lawrence Island, Barrow	Nome, Kodiak	R+D Project, current meter search
1978	USCGC WESTWIND (WAGB-281)	ARCTIC EAST SUMMER	Montreal, Sondrestomfjord, Godthaab, Gronnedal	Thule, Kulusuk, Bergen Norway, Rosyth Scotland	Reestablished RACON, Glacier survey camps, recovered buoy, escort operations, soundings, omega survey
1978	USCGC GLACIER	ARCTIC WEST SUMMER	Barrow	Nome, Juneau	CTD Operations
1978	USCGC NORTHWIND (WAGB-282)	ARCTIC WEST SUMMER	Panama Canal, Hall Island, Point Barrow, Dutch Harbor,	Kodiak, Nome, San Diego, Mazatlan, Mexico	installed batteries, offload equipment, ice camps established, towing operations
1978	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST WINTER	Manchester, St.Matthews Island, Unimak Pass, Bering Sea	Juneau AK,	ice breaking operations, science operations
1978	USCGC POLAR STAR (WAGB-12)	DEEPPFREEZE	Bangor, Wellington NZ, McMurdo	Manchester	Demolitions loading, ice breaking operations, ice survey, oil leak
1978	USCGC BURTON ISLAND (WAGB-283)	DEEPPFREEZE	Wellington NZ, Campbell Island, McMurdo, Cape Adare	Suva Fiji, Honolulu	Ice breaking operations, escort operations, deployed current meters, Erabus Ice Tongue Sounding Program, seal survey
1979	USCGC POLAR STAR (WAGB-10)	DEEPPFREEZE	Bangor, Wellington NZ, McMurdo, Campbell Island, Palmer Station, Port Townsend	Pearl Harbor, Ushuaia Argentina, Valparaiso Chile	Ice breaking operations, demolitions loading/unloading, supply operations
1979	USCGC GLACIER	DEEPPFREEZE	Wellington NZ, Ross Sea, McMurdo Station	Sydney, Pago Pago, Suva Fiji	core sampling, S-013 to S202B, retrieved current meters, cargo loads, deployed buoys
1979	USCGC WESTWIND (WAGB-281)	ARCTIC EAST SUMMER	Cleveland Ohio, Welland Canal, Sondre Stromfjord, Gronnedal, Quebec City Quebec, Milwaukee	Montreal, Thule, Kulusuk, Reykjavik	ice reconnaissance, escort operations, SAR, surveyed area, set buoy markers, oceanographic survey, oceanographic operations, drydocked
1979	USCGC BOUTWELL (WHEC-719)	ARCTIC WEST SUMMER	Fairway Rock	Juneau, Kodiak	SAR
1980	USCGC POLAR SEA (WAGB-11) COMNAVSUPFORANTARCTICA	DEEPPFREEZE	Wellington NZ, McMurdo, Palmer Station, Indian Island	Honolulu, Sydney, Ushuaia Argentina, Valparaiso Chile, Callao Peru	ice breaking operations, escort operations, offload explosives
1980	USCGC GLACIER	DEEPPFREEZE	Auckland, Campbell Island, McMurdo Sound, Wellington NZ, Raoul Island	Pepeeete Tahiti	load explosives, discovered 3 submarine canyons, discovered unusual deepwater basin, discovered seamountain chain, ice breaking operations, LCVP 36089
1980	USCGC NORTHWIND (WAGB-282)	DEEPPFREEZE	Panama Canal, Wellington, Campbell Island, McMurdo Sound, Guantanamo Bay Cuba	Norfolk, Melbourne Australia, Brisbane, Suva Fiji, Pago Pago	engine problems, Zodiac launch, bird specimen collection, ice breaking operations, underwater survey of boat
1980	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST WINTER (2 parts)	Pt. Barrow, Sitka, Unimak Pass, Adak		Established APLIS, NOSC Project, ice breaking operations, conducted casting stations, bird and mammal transects
1981	USCGC POLAR STAR (WAGB-10)	DEEPPFREEZE	Port Hueneme CA, Palmer Station, Winter Quarters Bay, McMurdo, Campbell Island, Wellington NZ, Indian Island	San Diego CA, Acapulco Bay, Callao Peru, Valparaiso Chile, Suva Fiji	REFTRA, Cargo Operations, ice breaking operations, bird/mammal survey, USARP Project S-034B, Sea floor sounding program, sea temperatures and salinity study,
1981	USCGC WESTWIND (WAGB-281)	ARCTIC EAST SUMMER	Montreal Quebec, Belle Island, Sondre Stromfjord Greenland, Disko Island, Gronnedal, St.John's Newfoundland, Milwaukee	Thule	repaired a ground cable, Drift Buoy operations
1981	USCGC POLAR STAR (WAGB-10)	ARCTIC WEST SUMMER	Port Clarence, Cape Simpson, Drew Point, Cape Halekett, Point Barrow, Prudhoe Bay	Kodiak, Nome	buoy operations, NOSC Project, SAR case, ATON operations, ice breaking operations, Ross Sea Science Project, North Slope Survey, recovered current meters
1981	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Wilmington NC, Reykjavik Iceland, Belgica Dib, St.Kilda Hebrides, James Watt, Greenock Scotland		ice breaking operations, data of tidal components, science CTD/XBT stations
1981	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST WINTER	Point Barrow	Keyport, WA	ice profile work
1981	USCGC GLACIER	DEEPPFREEZE	Fanning Island, Wellington NZ, Campbell Island, McMurdo, Beaufort Island	Suva Fiji	Project S-053B (seismic study) ice breaking operations, Project S-032
1982	USCGC POLAR STAR (WAGB-10)	ARCTIC WEST WINTER	St.Paul Island, Dutch Harbor	Nome	ice breaking operations, ARCTEC trafficability run
1982	USCGC GLACIER	DEEPPFREEZE	Wellington NZ, Campbell Island, Palmer Station, Ross Sea, McMurdo	Honolulu, Noumea New Caledonia, Brisbane, Punta Arenas and Valparaiso Chile, Callao Peru, Vallarta Mexico, Long Beach CA	ice breaking operations, coring operations, seal study
1982	USCGC POLAR SEA (WAGB-11)	DEEPPFREEZE (2 copies)	Port Hueneme CA, Palmer Station, McMurdo, Wellington NZ, Cape Adare	Sydney, Callao Peru, Valparaiso Chile, Long Beach	burial at sea (3 persons), automated weather stations, ice breaking operations, escorted ships, Ross Sea Science operations
1982	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST SUMMER	Pt. Barrow, Prudhoe Bay, St.Lawrence Island	Nome, Juneau	ice breaking operations, oceanographic castings, APLIS, buoy operations, Bathymetric survey, acoustic transmission testing
1982	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Wilmington NC, Camp Lloyd, Gronnedal, Tracy Glacier, POL site	Reykjavik Iceland, Angmagssalik Greenland	air sampling project, ice breaking operations, buoy investigations, West Greenland Glacier survey, sounding survey
1983	USCGC GLACIER	DEEP FREEZE (2 copies)	Wellington NZ, Port Lyttleton NZ, Cape Adare, Long Beach	Apia Western Samoa, Suva Fiji, Invercargill NZ, Puerta Vallerte Mexico	ship escorts, ice breaking operations, atoll coastlines survey, samplings of rain sea plankton atmosphere aerosols radio chemical analysis, geological and pollution surveys, weather

1983	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Wilmington NC, Gronnedal Greenland, Sondre Stromfjord	Thule, Halifax Harbor	SARSAT, ice breaking operations, escort operations, ASL project, ocean sounding survey, ocean casting, mammal sightings
1983	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST WINTER	Wilmington NC, St.John's Newfoundland		XBT, ice breaking operations, iceberg observations
1983	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST WINTER	Unimak Pass	Nome, Ketchikan	oceanographic collection survey, mammal survey, OCSEAP, chemical oceanographic study, MIZEX, APT satellite evaluation
1983	USCGC JARVIS	ARCTIC WEST SUMMER	Fairway Rock, Dutch Harbor area	Kodiak, Nome	install oceanographic sensor system
1983	USCGC WESTWIND (WAGB-281)	ARCTIC WEST WINTER	Mobile AL, Cristobal Harbor Panama, Bering Sea, St.Paul Island, Nunivak Islands, Dutch Harbor	Long Beach, Juneau, Acapulco MX	vessel tow, L/E survey/ence patrol, recovered a dinghy, ice breaking operations, escort operations, CTD oceanographic casting, MIZEX, recovered and deployed satellite stations,
1983	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST WINTER	Wilmington NC		MCM operations, Solid Shield
1984	USCGC POLAR SEA (WAGB-11) COMNAVSUPFORANTARCTICA (2 copies)	DEEP FREEZE	San Diego, Palmer Station, McMurdo, Hallett Station, Deception Island, San Francisco	Long Beach, Mazatlan MX, Valparaiso and Punta Arenas Chile, Montevideo Uruguay, Rio de Janero, Brazil, Curacao, Willimstad, Puerta Vallarta	REFTRA, SAR, ice resistance tests, ice breaking operations, escort operations, CTD casts of Ross Sea, Radioactivity Survey, Volcanic Geology of Byrd Land, Automated Weather ice breaking operations, deployed/retrieved sonar communications set, buoy operations, Exercise Ocean Venture 84, A3 Project
1984	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Norfolk VA, Reykjavik Iceland, St.John's Newfoundland, NAVSTA Roosevelt Roads Puerto Rico, Charleston SC, Wilmington NC	Bermuda, Dublin Ireland, Trondheim Norway	
1984	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST SUMMER	Pt.Barrow, Barter Island,	Adak, Nome	established APLIS, ARCTEC project, ice breaking operations
1984	USCGC POLAR STAR (WAGB-10)	ARCTIC WEST WINTER	Unimak Pass, Navarin Basin, Iliuliuk Bay		SAR, Ice breaking operations, ARCTEC, Marine Mammals, NORPAX, XBT's
1985	USCGC POLAR STAR (WAGB-10) COMNAVSUPFORANTARCTICA	DEEP FREEZE	Port Hueneme CA, Palmer Station, Bay of Wales, McMurdo, Balleney Islands, Wellington NZ	Mazatlan MX, Callao Peru, Valparaiso and Punta Arenas Chile, Suva Fiji, Honolulu	L/E operations, buoy operations, CO2 study, SAR, ice breaking operations, escort operations, CTD casts, PAN study, S-021, S-038, S-039, S-046, S-206, S-211, S-215, S-
1985	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Charleston SC, Wilmington NC	Halifax Nova Scotia, Reykjavik Iceland, Akureyri, Copenhagen	Dummy CTD casts, OPAREA, biological samplings, CTD cast, ice breaking operations
1985	USCGC POLAR SEA (WAGB-11)	ARCTIC EAST/WEST SUMMER (2 copies)	Panama Canal, St.John's Newfoundland, Sondre Stromfjord Greenland, Gronnedal, Prudhoe Bay, Pt. Barrow	Kodiak	NOSC Project, CTD castings, buoy operations, ARCTEC project, coring operations, ice breaking operations
1986	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Wilmington NC, Craney Island VA, Godthaab Greenland, Prince Christian Sound, Hvalfjovdthur Iceland	Thule, Kulusuk, Reykjavik	escort operations, ice breaking operations, musk ox transports, SAR, Bioluminescence study, buoy operations
1986	USCGC POLAR STAR (WAGB-10) COMNAVSUPFORANTARCTICA	DEEP FREEZE	Port Hueneme CA, Palmer Station, McMurdo, Cape Hallett, Coulman Island, Terra Nova Bay, Barbers Point HI	Puerto San Martin Peru, Valparaiso and Punta Arenas Chile, Sydney	TOGA buoy operations, oceanographic castings, ice breaking operations, automated weather stations, Project S-209, S-073, K-051 (penguin survey), K-078, S-263 and S-
1986	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST WINTER	Dutch Harbor	Juneau, Ketchikan	SAR/MEDICO, ice evaluations, wave buoy and CTD study
1986	USCGC POLAR STAR (WAGB-10)	ARCTIC WEST SUMMER	Homer, Barrow	Kodiak, Juneau	SAR, ocean soundings, TDAS array, buoy and CTD operations, bioluminescence
1987	USCGC POLAR SEA (WAGB-11)	DEEP FREEZE (3 copies)	Port Hueneme, Palmer Station, Cape Washington, McMurdo, Balleney Islands	Puerto Vallarta MX, Callao Peru, Valparaiso and Punta Arenas Chile, Cabo Negros, Sydney, Apia Western Samoa, Honolulu	ice breaking operations, automated weather stations, hydrocasts, XBT, S-039, S-211
1987	USCGC GLACIER	DEEP FREEZE	Port Hueneme, Palmer Station, McMurdo, Seymour Island, Elephant Island, Aatoria and Portland OR	Caldera Costa Rica, Cabo Negro, Punta Arenas, Hobart Tasmania, Sydney, Kahului Hawaii	TOGA buoy operations, ice breaking operations, bottom coring, XBT, S-097, S-086 (fossil study), S-084 (fossils of mammals), S-063 (geological survey), S-060, S-034
1987	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Jakobshavn Greenland, Sondre Stromfjord, Godthaab and Gronnedal Greenland, Wilmington NC	Thule, Halifax Nova Scotia	ice breaking operations, bathymetric survey, marine mammal sightings
1988	USCGC POLAR SEA (WAGB-11)	DEEP FREEZE	Blakely Harbor WA, Beauty Point Australia, Port Angelas	Pago Pago, Sydney, Newcastle, Melbourne, Portland Australia, Honolulu	SAR
1988	USCGC POLAR STAR (WAGB-10)	ARCTIC WEST SUMMER	Indian Island, Manchester, Seattle, Dutch Harbor, Pt. Barrow, Prudhoe Bay, Tuktoyaktuk Canada, Cristobal Panama	Nome, Halifax	loaded explosives, ice breaking operations, escort operations, USGS project, casting operations, SAR
1988	USCGC NORTHWIND (WAGB-282)	ARCTIC EAST SUMMER	Wilmington NC, Norfolk, St.John's Newfoundland, Delong Pier Greenland, Gronnedal	Corner Brook Newfoundland, Reykjavik Iceland, Thule, Kulusuk, Leith Harbor Scotland, Tromso Norway, Portsmouth England	NORDA, TOD buoy operations, casting operations, moval cruises, SOFAR buoy operations
1988	USCGC POLAR STAR (WAGB-10) COMNAVSUPFORANTARCTICA	DEEP FREEZE	Puert Hueneme CA, McMurdo	Acapulco MX, Valparaiso Chile, Cabo Negro, Rada Punta Arenas, Hobart, Nuku' Alofa Tonga	TOGA buoy operations, automated weather stations, ice breaking operations, escort operations, bottom survey
1989	USCGC POLAR STAR (WAGB-10)	ARCTIC EAST/WEST SUMMER	San Diego, Panama Canal, Williamstad Curacao NA,	San Juan Puerto Rico, Dartmouth NS, Thule Greenland	SAR, ice breaking operations, escort operations, USGS project
1989	USCGC POLAR SEA (WAGB-11) COMNAVSUPFORANTARCTICA	DEEP FREEZE	Geelong Australia, Buckle Island, McMurdo	Honolulu, Noumea New Caledonia, Hobart, Port Adelaide	TOGA/Atlas buoy operations, automated weather stations, ice breaking operations, sounding survey, science geological inspection, mammal sightings
1990	USCGC POLAR SEA (WAGB-11)	ARCTIC EAST/WEST SUMMER (2 copies)	Panama, New London CT, Boston Mass., Barrow	Nova Scotia, Thule, Nome, Valdez	escort operations, ASL project, burial at sea, bathymetric survey, cast work, buoy operations

1990	USCGC POLAR STAR (WAGB-10) COMNAVSUPFORANTARCTICA (2 copies)	DEEP FREEZE	San Diego, McMurdo, Marble Point	Port Adelaide, Sydney, Hobart	ice breaking operations, escort operations, automated weather stations
1991	USCGC POLAR STAR (WAGB-10)	ARCTIC EAST SUMMER (3 copies)	Panama Canal, Swan Island Portland	Norway, Thule, Bergen, Portsmouth England	CTD casting stations, coring, acoustic array, MET buoy operations
1993	USCGC POLAR SEA (WAGB-11)	NORTHEAST WATER POLYNYA (3 copies)	San Diego, Panama Canal, Norfolk VA	Keflavik Iceland, San Juan PR, Bergen Norway, Morant Point Jamaica	CTD casting stations, Argus MET buoy operations, ADCP, weather balloons, Benthic Lander, Hydrological Transect, ice breaking operations
1993	USCGC POLAR STAR (WAGB-10)	DEEP FREEZE	Port Hueneme, McMurdo	Bora Bora, Sydney, Hobart, Port Adelaide, Fremantle, Hong Kong, Yokosuka	automated weather stations, ice breaking operations, S-263, S-283, coring operations, S-004, S-076, escort operations
1994	COMNAVSUPFORANTARCTICA	DEEP FREEZE			
1994	USCGC POLAR SEA (WAGB-11)	AOS (2 copies)	North Pole, Boston, Panama Canal	Victoria, Nome, Keflavik, Halifax	science stations, ice breaking operations, biology and carbon cycle, CTD casts
1995	USCGC POLAR SEA (WAGB-11)	DEEP FREEZE (4 copies)	McMurdo	Honolulu, Sydney, Hobart, Suva Fiji, Maui Hawaii	ice breaking operations, escort operations
1995	USCGC POLAR STAR (WAGB-10)	DEEP FREEZE (2 copies)	McMurdo	Honolulu, Sydney, Hobart, Syowa Japan, Neumeyer Germany, Signey Britain, Orcadas Aroxitna	ice breaking operations, automated weather station maintenance, escort operations, S-294 (seal study), stations inspections
1996	USCGC POLAR STAR (WAGB-10)	DEEP FREEZE	San Diego, McMudo, Young Island, Scott Island	Sydney, Hobart, Melbourne, Honolulu, Suva Fiji	automated weather stations, ice breaking operations, S-263, escort operations, CTD casting operations, Tazvan
1996	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST SUMMER (4 copies)	near Nome, Barrow	Honolulu	science stations, ice breaking operations, CTD casts
1997	USCGC POLAR SEA (WAGB-11)	DEEP FREEZE (12 copies)	Scott Island, McMurdo	Singapore, Jakarta Indonesia, Fremantle, Perth, Adelaide, Hobart, Melbourne, Christchurch, Noumea, New Caldonea, Pearl Harbor	S-031 penguin study, ice breaking operations, escorted ships, automated weather stations, S-283, S297
1998	USCGC POLAR SEA (WAGB-11)	ARCTIC WEST SUMMER	Nome	Otara Japan, Korsavok Russia	Science Stations, CTD casts, "Drugs from the Sea", collect marine invertebrates, algae study
1998	USCGC POLAR STAR (WAGB-10)	DEEP FREEZE	McMurdo, Port Lyttleton, San Francisco	Honolulu, Sydney, Hobart, Mazatlan MX	S-283 (automated weather stations), S-120 ("Cosmic Ray Van"), CTD casts, S-031 penguin study, K-041 TVNZ, Ice breaking operations
1999	USCGC POLAR SEA (WAGB-11)	DEEP FREEZE AND SLIPP	Dutch Harbor	Anchorage, Honolulu, Hong Kong China, Bali Indonesia, Perth, Adelaide, Sydney, Hobart	Cosmic Ray Van, ice breaking operations, automated weather stations, penguin study, 2 burials at sea, Energy Budget Studies, K-024A, MAERI, SLIPP99
2000	USCGC POLAR STAR (WAGB-10)	DEEP FREEZE	San Francisco, McMurdo	Mazatlan MX, Honolulu, Papeete, New Castle, Sydney, Hobart, Melbourne	Neutron Monitor Survey, Latitudeinal Flux CO2 Survey, buoy operations, Automated weather stations, penguin study, katabatic winds, seal survey, samoan volcano caldera, M-
2001	USCGC POLAR STAR (WAGB-10)	SLIPP	Dutch Harbor	Esquimalt Canada	CTD casting stations, coring
2001	USCGC POLAR SEA (WAGB-11)	DEEP FREEZE (6 copies)	McMurdo	Honolulu, Pago Pago, New Castle, Sydney, Hobart, Adelaide	Tasvan, CIRIMS, MAERI, Automated weather stations, Vailulu, S-263, buoy operations, Balleney Island Survey, Penguin study, B-15A, CTD casts