



# Antarctic Treaty

## Electronic Information Exchange System

**Party: United States**  
**2014/2015 Annual Information**

### Operational Information – National Expeditions - Stations

<b>Name:</b>	<b>Amundsen-Scott (South Pole)</b>
<b>Type:</b>	Wintering
<b>Location:</b>	<b>Site Name:</b> Amundsen-Scott South Pole Station <b>Lat:</b> 89°59'51''S <b>Long:</b> 139°16'22''E
<b>Maximum Population:</b>	174
<b>Medical Facilities:</b>	One civilian doctor and one Physician Assistant are on-station at South Pole year round. There is limited x-ray and medical lab capability on station. Telemedicine capabilities are available with specialist consultation services through the Remote Medical International, hours subject to satellite availability.
<b>Remarks / Description:</b>	The new elevated Amundsen-Scott South Pole Station was dedicated in January 2008.

<b>Name:</b>	<b>McMurdo</b>
<b>Type:</b>	Wintering
<b>Location:</b>	<b>Site Name:</b> McMurdo <b>Lat:</b> 77°50'52''S <b>Long:</b> 166°40'59''E
<b>Maximum Population:</b>	1047
<b>Medical Facilities:</b>	During the winter-over period there is a four-bed medical and dental facility with 1 doctor, 1 Physician Assistant, and a Physical Therapist. These personnel are augmented with up to 12 Emergency Medical Technicians assigned to the Fire Department. During the summer this facility is staffed with 2 civilian Physicians, 1 Air Force Flight Surgeon, 1 Air Force Flight Nurse, 1 Air Force Flight Medic, 1 Physicians' Assistant or Nurse Practitioner, 1 Dentist, 1 Radiographic Technician, 1 Laboratory
<b>Remarks / Description:</b>	US research station at Hut Point Peninsula, Ross Island, McMurdo Sound, Ross Sea, established 1955.

<b>Name:</b>	<b>Palmer</b>
<b>Type:</b>	Wintering
<b>Location:</b>	<b>Site Name:</b> Palmer Station <b>Lat:</b> 64°46'30''S <b>Long:</b> 64°30'42''W
<b>Maximum Population:</b>	44
<b>Medical Facilities:</b>	One civilian doctor is assigned to Palmer Station year round. There is limited x-ray and medical lab capability on station. Telemedicine capabilities are available with specialist consultation services through Remote Medical International.
<b>Remarks / Description:</b>	US research station on Anvers Island near Bonaparte Point. Opened 1968. Replaced a prefabricated wood structure (Old Palmer, established in 1965) two kilometers away across Arthur Harbour.

<b>Name:</b>	<b>Mt Newall Repeater Station</b>
<b>Type:</b>	Other
<b>Location:</b>	<b>Site Name:</b> Mt Newall Repeater <b>Lat:</b> 77° 30' 16'' S <b>Long:</b> 162° 37' 30'' E
<b>Medical Facilities:</b>	
<b>Remarks / Description:</b>	Maximum Population in 2014-2015: 5; Food (survival) cache The site includes both a US and a NZ radio repeater. There are three huts on Mt. Newall, including an 8.9 sq. m. (96 sq. ft.) survival hut, a 22.3 sq. m. (240 sq. ft.) shed encompassing a hybrid power system (both US), and a green equipment shelter 2.2 sq. m. (24 sq. m.) housing the NZ repeater. US repeater equipment

contained in two orange plastic cases. There are two antennae (one US, one NZ) and a wind turbine (US) at the site.

<b>Name:</b>	<b>Big Razorback</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Big Razorback Island <b>Lat:</b> 77°41´S <b>Long:</b> 166°30´E
<b>Medical Facilities:</b>	None
<b>Remarks / Description:</b>	Maximum population: 9 in 2014-2015 season; Sea Ice tent camp

<b>Name:</b>	<b>Black Island Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Black Island Camp <b>Lat:</b> 78° 08´ 00´´ S <b>Long:</b> 166° 09´ 00´´ E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population in 2014-2015 season: 10; Hut: 1 wood structure with provisions, 1 Modular/Pre-fab. Cache: No cache

<b>Name:</b>	<b>Blood Falls</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Blood Falls <b>Lat:</b> 77° 43´ 20´´ S <b>Long:</b> 162° 16´ 17´´ E
<b>Medical Facilities:</b>	None
<b>Remarks / Description:</b>	Maximum population: 11 in 2014-2015 season; Dry Valleys tent camp

<b>Name:</b>	<b>Bull Pass</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Bull Pass <b>Lat:</b> 77° 31´ 01´´ S <b>Long:</b> 161° 51´ 05´´ E
<b>Medical Facilities:</b>	None; first aid capability if people present
<b>Remarks / Description:</b>	Maximum population: 2014-2015 season: 4

<b>Name:</b>	<b>Cape Crozier</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Cape Crozier Camp <b>Lat:</b> 77° 30′ 00″ S <b>Long:</b> 169° 40′ 00″ E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 6 in 2014-2015 season; Hut: Wood structure with some provisions. No radio. Cache: Full provisions for 6 located North of the hut.

<b>Name:</b>	<b>Cape Royds Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Cape Royds Camp <b>Lat:</b> 77° 33′ 00″ S <b>Long:</b> 166° 08′ 00″ E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 4 in 2014-2015 season; Hut: RAC Tent – 12 x 16 ft (Summer Season Only), plus one Rac-tent and an outhouse

<b>Name:</b>	<b>F6 Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> F6 Camp <b>Lat:</b> 77° 36′ 30″ S <b>Long:</b> 163° 15′ 20″ E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 16 in 2014-2015; Hut: A 42 sq. m. (448 sq. ft.) main building with outhouse adjacent.; Cache: Located 30 meters from hut, food to supply 6 people/10days, no radio.

<b>Name:</b>	<b>Fang Glacier Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Fang Glacier Camp <b>Lat:</b> 77° 29′ 00″ S <b>Long:</b> 167° 14′ 00″ E
<b>Medical Facilities:</b>	None
<b>Remarks / Description:</b>	Maximum Population: 6 in 2014-2015 Tent Camp

<b>Name:</b>	<b>Lake Bonney Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Lake Bonney <b>Lat:</b> 77° 42′ 00″ S <b>Long:</b> 162° 27′ 00″ E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 12 in 2014-2015 season; Facilities: A 55.7 sq. m. (600 sq. ft.) Jamesway, a 2.2 sq. m. (24 sq. ft.) outhouse, an 8.9 sq. m. (96 sq. ft.) generator building, and three 8.9 sq. m. (96 sq. ft.) laboratories. Two outhouses (5.6 m2) added in 2010.; Cache: Located 30 meters from Jamesway structure uphill.

<b>Name:</b>	<b>Lake Fryxell</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Lake Fryxell <b>Lat:</b> 77° 36′ 00″ S <b>Long:</b> 163° 07′ 00″ E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 6 in 2014-2015 season; Facilities: A 62.7 sq. m. (675 sq. ft.) Jamesway (main building), four 13.9 sq. m. (150 sq. ft.) laboratories, and one 13.9 sq. m. (150 sq. ft.) generator building. Wind generator tower and one outhouse.; Cache: Located 30 meters from hut, food, no radio.

<b>Name:</b>	<b>Lake Hoare</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Lake Hoare Camp <b>Lat:</b> 77° 37′ 22″ S <b>Long:</b> 162° 54′ 10″ E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 23 in 2014-2015 season; Facilities: A 55.7 sq. m. (600 sq. ft.) main building, three 13.9 sq. m. (150 sq. ft.) labs, a generator building (96 sq. ft.), a tool shed (96 sq. ft.), and three outhouses: two 2.2 sq. m. (24 sq. ft.) and one 1.7 sq. m. (18 sq. ft.). Below the active camp are the old Lake Hoare Camp buildings, which are still in use. These include a 37 sq. m. (400 sq. ft.) Jamesway used primarily for storage, a 6 sq. m. (64 sq. ft.) generator shed, and a 7.5 sq. m. (81 sq. ft.) old laboratory used as a shower room.; Cache: Located 30 meters from hut, food, no radio.

<b>Name:</b>	<b>Lake Joyce</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Lake Joyce <b>Lat:</b> 77° 43′ 10″ S <b>Long:</b> 161° 35′ 52″ E
<b>Medical Facilities:</b>	None
<b>Remarks / Description:</b>	Maximum Population: 7 in 2014-2015 season; Dry Valleys tent camp

<b>Name:</b>	<b>Lower Erebus Hut and Cache</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Lower Erebus Hut <b>Lat:</b> 77° 30 ' 00 ' ' S <b>Long:</b> 167° 10 ' 00 ' ' E
<b>Medical Facilities:</b>	
<b>Remarks / Description:</b>	Maximum populations: 16 in 2014-2015 season Hut: Partial provisions for 3 (no sleeping bags), oxygen, radio during summer. Cache: Full provisions for 6. Located 50 meters from hut.

<b>Name:</b>	<b>Marble Point Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Marble Point <b>Lat:</b> 77° 24 ' 47 ' ' S <b>Long:</b> 163° 40 ' 45 ' ' E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 14 in 2014-2015 season; Facilities: A 69.7 sq. m. (750 sq. ft.) main building, a 41.8 sq. m. (450 sq. ft.) bunkhouse, a 55.7 sq. m. (600 sq. ft.) bunkhouse, a 7.4 sq. m. (80 sq. ft.) fuel shack, 6 fuel storage tanks (25,000 gallons each), a 2.2 sq. m. (24 sq. ft.) outhouse and incinerator for solid waste, a 1.9 sq. m. (20 sq. ft.) storage shed, a 21 sq. m. (224 sq. ft.) generator shed, a 27 sq. m. (288 sq. ft.) workshop and storage building, and a 7 sq. m. (76 sq. ft.) ASOS weather station. Fuel shed and outhouse at refueling station.; Cache: No cache

<b>Name:</b>	<b>New Harbor Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> New Harbor Camp <b>Lat:</b> 77° 34 ' 40 ' ' S <b>Long:</b> 163° 31 ' 10 ' ' E
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 6 in 2014-2015 season; Facilities: Main building consists of two Jamesways connected by a wooden passageway, one 42 sq. m. (448 sq. ft.) and the other 30 sq. m. (320 sq.ft.). Adjacent to the main building are a 3 sq. m. (32 sq. ft.) storage shed and a 1.5 sq. m. (16 sq. ft.) outhouse. The camp also includes a 21 sq. m. (224 sq. ft.) Jamesway that serves as a laboratory, an 8.9 sq. m. (96 sq. ft.) generator shack, and a 1.5 sq. m. (16 sq. ft.) diving equipment storage box and one wind generator tower.; Cache: Survival cache located 30 meters from hut, food, no radio.

<b>Name:</b>	<b>Pine Island Glacier Helo Facility</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Pine Island Glacier Helo Facility <b>Lat:</b> 75° 48 ' 13 ' ' S <b>Long:</b> 100° 16 ' 38 ' ' W
<b>Medical Facilities:</b>	N/A
<b>Remarks / Description:</b>	Maximum Population: 9 in 2014-2015 season; No items on location. Camp infrastructure will be traversed to site in early December, 2010. This season two tents will be set up for cooking/communications and general operations.

<b>Name:</b>	<b>Siple Dome Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Siple Dome Camp <b>Lat:</b> 81°39´S <b>Long:</b> 149°04´W
<b>Medical Facilities:</b>	Limited EMS when staffed
<b>Remarks / Description:</b>	Maximum Population for 2014-2015 Season: 7 Lager semi-permanent hub field camp

<b>Name:</b>	<b>WAIS Divide Camp</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> WAIS Divide <b>Lat:</b> 79° 41´ 00´´ S <b>Long:</b> 112° 05´ 00´´ E
<b>Medical Facilities:</b>	One Physician's Assistant and a Medic maintain a medical tent, outfitted with remote medical care items, such as AED, cardiac monitor, intubation tubing, and a full range of medications.
<b>Remarks / Description:</b>	Maximum Population: 51 in 2014-2015 season; Fifteen tent structures and a large metal Drilling Arch building comprise the WAIS Divide field camp. Tents are used for berthing, science operations, galley, communications, washing, storage, medical, and generator buildings.

<b>Name:</b>	<b>Windless bight</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> Windless Bight <b>Lat:</b> 77°42´S <b>Long:</b> 167°40´E
<b>Medical Facilities:</b>	None
<b>Remarks / Description:</b>	Maximum population: 5 in 2014-2015 season

<b>Name:</b>	<b>WISSARD</b>
<b>Type:</b>	Field Camp
<b>Location:</b>	<b>Site Name:</b> WISSARD 2013 <b>Lat:</b> 84° 12´ 36´´ S <b>Long:</b> 163° 47´ 24´´ W
<b>Medical Facilities:</b>	None; Staff have limited medical training and supplies
<b>Remarks / Description:</b>	Maximum population: 5 in 2014-2015 season Mobile tent camp; precise locations change each season

Operational Information – National Expeditions - Vessels

<b>Name:</b>		<b>Maersk Peary</b>			
<b>Country of Registry:</b>		United States			
<b>Number of Voyages:</b>		2			
<b>Maximum Crew:</b>		21			
<b>Remarks:</b>		Built in 2004 by STX Offshore & Shipbuilding Jinhae-gu, South Korea, originally registered in Norway as the MT Jutul. In 2011, Maersk won a long-term contract to supply Thule AFB, in Greenland and McMurdo Station, in Antarctica, and the Maersk Peary was reflagged as an American vessel and painted blue, sailing with an American crew. The vessel was then leased to the Military Sealift Command.			
<b>Depart. Date</b>	<b>Depart. Port</b>	<b>Arrival Date</b>	<b>Arrival Port</b>	<b>Areas of Operation</b>	<b>Purpose</b>
28 Dec 2014	St Theodore Greece	05 Feb 2015	McMurdo - Depart		Refuel McMurdo Station
10 Feb 2015	McMurdo Station	12 Feb 2015	Ross Sea Ice Edge		End of charter to USAP to provide refueling services

<b>Name:</b>		<b>Ocean Giant</b>			
<b>Country of Registry:</b>		USA			
<b>Number of Voyages:</b>		2			
<b>Maximum Crew:</b>		9			
<b>Remarks:</b>		Resupply Vessel			
<b>Depart. Date</b>	<b>Depart. Port</b>	<b>Arrival Date</b>	<b>Arrival Port</b>	<b>Areas of Operation</b>	<b>Purpose</b>
17 Jan 2015	Port Hueneme	26 Jan 2015	McMurdo Station		Resupply port call
02 Feb 2015	McMurdo Station	26 Feb 2015	Port Hueneme		complete resupply of McMurdo Station



<b>Name:</b>		<b>R/V Laurence M. Gould</b>			
<b>Country of Registry:</b>		USA			
<b>Number of Voyages:</b>		19			
<b>Maximum Crew:</b>		16			
<b>Maximum Passengers:</b>		28			
<b>Remarks:</b>		The R/V Laurence M. Gould first arrived in the Antarctic Peninsula in January 1998. The vessel is owned by Edison Chouest Offshore and is of United States Registry. The vessel is on long-term charter			
<b>Depart. Date</b>	<b>Depart. Port</b>	<b>Arrival Date</b>	<b>Arrival Port</b>	<b>Areas of Operation</b>	<b>Purpose</b>
13 Sep 2014	Punta Arenas	17 Sep 2014	Palmer Station		Science support and supply
23 Sep 2014	Palmer Station	27 Sep 2014	Punta Arenas		Science support and supply
05 Oct 2014	Punta Arenas	10 Oct 2014	Palmer Station		Science support and supply
17 Oct 2014	Palmer Station	21 Oct 2014	Punta Arenas		Science support and supply
27 Oct 2014	Punta Arenas	06 Nov 2014	Palmer Station		Science support and supply
18 Nov 2014	Palmer Station	22 Nov 2014	Punta Arenas		Science support and supply
27 Nov 2014	Punta Arenas	01 Dec 2014	Palmer Station		Science support and supply
17 Dec 2014	Palmer Station	21 Dec 2014	Punta Arenas		Science support and supply
29 Dec 2014	Punta Arenas	03 Jan 2015	Palmer Station		Science support and supply
05 Feb 2015	Palmer Station	09 Feb 2015	Punta Arenas		Science support and resupply
13 Feb 2015	Punta Arenas	16 Feb 2015	Palmer Station		Science support and supply
11 Mar 2015	Palmer Station	16 Mar 2015	Punta Arenas		Science support and supply
20 Mar 2015	Punta Arenas	24 Mar 2015	Palmer Station		Science support and supply
31 Mar 2015	Palmer Station	04 Apr 2015	Punta Arenas		Science support and supply
07 Apr 2015	Punta Arenas	12 Apr 2015	Palmer Station		Science support and supply
07 May 2015	Palmer Station	11 May 2015	Punta Arenas		Science support and supply
15 May 2015	Punta Arenas	19 May 2015	Palmer Station		Science support and supply
26 Jun 2015	Palmer Station	30 Jun 2015	Punta Arenas		Science support and supply
04 Jul 2015	Punta Arenas	23 Sep 2015	Punta Arenas		Science support

<b>Name:</b>		<b>R/V Nathaniel B. Palmer</b>			
<b>Country of Registry:</b>		USA			
<b>Number of Voyages:</b>		10			
<b>Maximum Crew:</b>		26			
<b>Maximum Passengers:</b>		39			
<b>Remarks:</b>		The R/V Nathaniel B. Palmer first arrived in the Antarctic Peninsula area in April 1992. The vessel is owned by Edison Chouest Offshore and is of United States Registry. The R/V Nathaniel B. Palmer			
<b>Depart. Date</b>	<b>Depart. Port</b>	<b>Arrival Date</b>	<b>Arrival Port</b>	<b>Areas of Operation</b>	<b>Purpose</b>
22 Sep 2014	Punta Arenas	22 Oct 2014	Punta Arenas		Science support
26 Oct 2014	Punta Arenas	26 Nov 2014	Punta Arenas		Science support
30 Nov 2014	Punta Arenas	30 Dec 2014	Punta Arenas		Science support
04 Jan 2015	Punta Arenas	20 Jan 2015	McMurdo Station		Operational support
23 Jan 2015	McMurdo Station	20 Mar 2015	Hobart		Science support and operations support
24 Mar 2015	Hobart	03 May 2015	Hobart		Science support

06 May 2015	Hobart, Australia	30 May 2015	Talcahuano, Chile	Operational support/transit
09 Jun 2015	Talcahuano, CHile	19 Jun 2015	Punta Arenas	Transit
03 Aug 2015	Punta Arenas	31 Aug 2015	Punta Arenas	Science support
05 Sep 2015	Punta Arenas	23 Sep 2015	Punta Arenas	Science Support

<b>Name:</b>		<b>USCG Polar Star</b>			
<b>Country of Registry:</b>		United States			
<b>Number of Voyages:</b>		2			
<b>Maximum Crew:</b>		142			
<b>Maximum Passengers:</b>		45			
<b>Remarks:</b>		Icebreaking: Arrive in McMurdo between 12 – 17 Jan 2015 and Depart from McMurdo on approximately 8 Feb 2015 Length: 399 ft (122 m) (Draft: 31 ft (9.4 m)) Beam: 83 ft 6 in (25.45 m) Gross Tonnage: 13,623 long tons (13,842 t) (full) Type: Polar-class Icebreaker USCGC POLAR STAR (WAGB-10) is a United States Coast Guard Heavy Icebreaker. Commissioned in 1976, the ship was built by Lockheed Shipbuilding and Construction Company of Seattle. It is home ported in Seattle, Washington.			
<b>Depart. Date</b>	<b>Depart. Port</b>	<b>Arrival Date</b>	<b>Arrival Port</b>	<b>Areas of Operation</b>	<b>Purpose</b>
30 Nov 2014	Seattle, Washington, USA	11 Jan 2015	McMurdo Station		Ice breaking
10 Feb 2015	McMurdo Station	10 Mar 2015	Seattle, Washington, USA		End of ice breaking support to USAP

Operational Information – National Expeditions - Aircraft

Type:	A-319
Category:	
Period From:	24/08/2014
Period To:	18/04/2015
Remarks:	1 Aircraft flew 7 round-trip missions (Christchurch-McMurdo Station) during four discreet periods (24-26 Aug 2014; 30 Sep – 11 Oct 2014; 02-10 Feb 2015; and 18 Apr 2015).

Type:	A-Star Helicopter
Category:	
Period From:	01/10/2014
Period To:	20/02/2015
Remarks:	2 aircraft

Type:	Bassler
Category:	
Period From:	25/10/2014
Period To:	14/02/2015
Remarks:	1 aircraft

<b>Type:</b>	<b>Bell 212 Helicopter</b>
<b>Category:</b>	
<b>Period From:</b>	01/10/2014
<b>Period To:</b>	21/02/2015
<b>Remarks:</b>	3 aircraft

<b>Type:</b>	<b>Challenger N80 FAA Aircraft</b>
<b>Category:</b>	
<b>Period From:</b>	27/10/2014
<b>Period To:</b>	03/11/2014
<b>Remarks:</b>	1 aircraft, 1 round-trip mission (Christchurch to McMurdo)

<b>Type:</b>	<b>LC-130</b>
<b>Category:</b>	
<b>Period From:</b>	27/10/2014
<b>Period To:</b>	04/03/2015
<b>Remarks:</b>	7 aircraft (5 deployment decks Oct to MCM), 46 round-trip missions (Christchurch to McMurdo) (Nov-Feb)

<b>Type:</b>	<b>Royal New Zealand Air Force B-757</b>
<b>Category:</b>	
<b>Period From:</b>	05/02/2015
<b>Period To:</b>	05/02/2015
<b>Remarks:</b>	1 aircraft; 1 round-trips missions (Christchurch to McMurdo) (05 Feb 2015)

<b>Type:</b>	<b>Royal New Zealand Air Force C-130</b>
<b>Category:</b>	
<b>Period From:</b>	30/11/2014
<b>Period To:</b>	15/04/2015
<b>Remarks:</b>	2 aircraft; 5 round-trips missions (Christchurch to McMurdo) in two periods (30 Nov - 5 Dec 2014 and 18 Apr 2015)

<b>Type:</b>	<b>Safair L-100</b>
<b>Category:</b>	
<b>Period From:</b>	24/11/2014
<b>Period To:</b>	01/12/2014
<b>Remarks:</b>	1 aircraft 3 missions (round-trip)

<b>Type:</b>	<b>Twin Otter</b>
<b>Category:</b>	
<b>Period From:</b>	16/10/2014
<b>Period To:</b>	15/02/2015
<b>Remarks:</b>	3 aircraft

<b>Type:</b>	<b>US Air Force C-17</b>
<b>Category:</b>	
<b>Period From:</b>	24/08/2014
<b>Period To:</b>	05/03/2015
<b>Remarks:</b>	2 missions plus 1 training round-trip missions (Christchurch to McMurdo) during August (WINFLY; 24-27 Aug 2014) and 23 missions between 30 Sep and 22 Nov 2014, and 9 missions between 11 Feb – 05 Mar 2015

**Operational Information – Non Governmental Expeditions - Vessel-Based Operations**

No new information have been provided during the reported period.



**Operational Information – Non Governmental Expeditions - Land-Based Operations**

No new information have been provided during the reported period.

## Environmental Information - Environmental Impact Assessment (IEE/CEE List - Annex I)

<b>Type:</b>	IEE
<b>Title:</b>	Holland America Line's 2nd Year Supplemental Information to the 2013-2014 through 2017-2018 Multi-Year Initial Environmental Evaluation
<b>Organization(s) responsible:</b>	
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	- Non Governmental Expedition - Tourism
<b>Locations:</b>	Site name: Antarctic Peninsula Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Racing Yacht Management's 2013-2014 Initial Environmental Evaluation for the S/Y Fidelis proposed Antarctic Cruise
<b>Organization(s) responsible:</b>	Ashley Perrin - Racing Yacht Management
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	- Non Governmental Expedition - Tourism
<b>Locations:</b>	Site name: Antarctic Peninsula, South Shetland Islands, South Orkney Islands Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Abercrombie & Kent USA LLC's and Cheesemans' Ecology Safaris' 3rd Year Supplemental Information to the 2012-2013 through 2016-2017 Multi-Year Initial Environmental Evaluation for Ship-based Tourism
<b>Organization(s) responsible:</b>	Abercrombie & Kent USA LLC, Cheesemans' Ecology Safaris
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	- Non Governmental Expedition - Tourism
<b>Locations:</b>	Site name: Antarctic Peninsula, South Shetland Islands, South Orkney Islands Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Antarctic Logistics & Expeditions' 5th Year Supplemental Information to the 2010-2011 through 2014-2015 Multi-Year Initial Environmental Evaluation
<b>Organization(s) responsible:</b>	
<b>Activity:</b>	Tourism: Land-based and aircraft
<b>Topics:</b>	- Non Governmental Expedition - Tourism
<b>Locations:</b>	Site name: Various Locations: Union Glacier, Patriot Hills, Ellsworth Mountains, Vinson Massif, South Pole Latitude: Latitude:

Period/length of the activity:

Decision/Comment:

<b>Type:</b>	IEE
<b>Title:</b>	Collaborative Research: Role of the Central Scotia Sea Floor and North Scotia Ridge in the Onset and Development of the Antarctic Circumpolar Current
<b>Organization(s) responsible:</b>	National Science Foundation
<b>Activity:</b>	Science: Geophysics
<b>Topics:</b>	- National Antarctic Programme - Science
<b>Locations:</b>	Site name: Scotia Sea Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Collection of Fines (Riprap)
<b>Organization(s) responsible:</b>	National Science Foundation
<b>Activity:</b>	Facilities Management
<b>Topics:</b>	- Construction / operation of facilities - National Antarctic Programme
<b>Locations:</b>	Site name: McMurdo Station, Ross Island, Antarctica Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Continue the Palmer Long-Term Ecological Research (LTER): Land-Shelf-Ocean Connectivity, Ecosystem Resilience, and Transformation in a Sea-Ice Influenced Pelagic Ecosystem
<b>Organization(s) responsible:</b>	National Science Foundation
<b>Activity:</b>	Science: Long Term Ecological Research
<b>Topics:</b>	- National Antarctic Programme - Science
<b>Locations:</b>	Site name: Palmer Station, Anvers Island, Antarctica Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Grand Circle Corporation's 2014-2015 through 2018-2019 Multi-Year Initial Environmental Evaluation for Antarctic Peninsula Ship-based Tourism Aboard MV Corinthian
<b>Organization(s) responsible:</b>	Grand Circle Corporation
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	- Non Governmental Expedition - Tourism
<b>Locations:</b>	Site name: Antarctic Peninsula Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Lindblad Expeditions' and Zegrahm Expeditions Inc's 3rd Year Supplemental Information to the 2012-2013 through 2016-2017 Multi-Year Initial Environmental Evaluation For Ship-Based Tourism
<b>Organization(s) responsible:</b>	Lindblad Expeditions and Zegrahm Expeditions, Inc.
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	- Non Governmental Expedition - Tourism
<b>Locations:</b>	Site name: Antarctic Peninsula, South Shetland Islands, South Orkney Islands Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	NASA Operation Ice Bridge
<b>Organization(s) responsible:</b>	NASA, National Science Foundation
<b>Activity:</b>	Science: Remote Sensing
<b>Topics:</b>	- National Antarctic Programme - Science
<b>Locations:</b>	Site name: Throughout Antarctica Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	NASA Southern Hemisphere Ultra Long Duration Ballooning Operations Expansion
<b>Organization(s) responsible:</b>	NASA, National Science Foundation
<b>Activity:</b>	Science: Remote Sensing
<b>Topics:</b>	- Air facilities: construction / operations - National Antarctic Programme
<b>Locations:</b>	Site name: McMurdo Station, Ross Island, Antarctica Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Oceanites, Inc.'s 3rd Year Supplemental Information to the 2012-2013 through 2016-2017 Multi-Year Initial Environmental Evaluation for Antarctic Site Inventory
<b>Organization(s) responsible:</b>	Oceanites, Inc.
<b>Activity:</b>	Monitoring
<b>Topics:</b>	- Non Governmental Expedition - Science
<b>Locations:</b>	Site name: Antarctic Peninsula Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Operate Airfield Facilities at McMurdo Station, Antarctica
<b>Organization(s) responsible:</b>	National Science Foundation
<b>Activity:</b>	Facilities Management
<b>Topics:</b>	- Air facilities: construction / operations - National Antarctic Programme
<b>Locations:</b>	Site name: McMurdo Station, Ross Island, Antarctica Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Polar Latitudes' 3rd Year Supplemental Information to the 2012-2013 through 2016-2017 Multi-Year Initial Environmental Evaluation for an Antarctic Peninsula Cruise Program aboard the M/V Sea Explorer
<b>Organization(s) responsible:</b>	Polar Latitudes
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	- Non Governmental Expedition - Tourism
<b>Locations:</b>	Site name: Antarctic Peninsula, South Shetland Islands, South Orkney Islands Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Programmatic IEE Renovation and Decommissioning Procedures
<b>Organization(s) responsible:</b>	National Science Foundation
<b>Activity:</b>	Facilities Management
<b>Topics:</b>	- Construction / operation of facilities - National Antarctic Programme - Removal / clean up of facilities
<b>Locations:</b>	Site name: McMurdo Station, Ross Island, Antarctica Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Quark Expeditions' 3rd Year Supplemental Information to the 2012-2013 through 2016-2017 Multi-Year Initial Environmental Evaluation for Ship Based Tourism to the Antarctic Peninsula, South Shetland Islands and South Orkney Islands
<b>Organization(s) responsible:</b>	Quark Expeditions
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	- Non Governmental Expedition - Tourism
<b>Locations:</b>	Site name: Antarctic Peninsula, South Shetland Islands, South Orkney Islands Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	



<b>Type:</b>	IEE
<b>Title:</b>	Recovery of a Deep Ice Core from the West Antarctic Ice Sheet Ice Flow Divide – Retrograde of the Camp
<b>Organization(s) responsible:</b>	National Science Foundation
<b>Activity:</b>	Facilities Management
<b>Topics:</b>	<ul style="list-style-type: none"> <li>- Field camp</li> <li>- National Antarctic Programme</li> <li>- Removal / clean up of facilities</li> </ul>
<b>Locations:</b>	Site name: Western Antarctic Ice Sheet (WAIS) Divide Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Royal Caribbean Cruises Ltd's 3rd Year Supplemental Information to the 2012-2013 through 2016-2017 Multi-Year Initial Environmental Evaluation for Antarctic Sailings Aboard the Azamara Journey and Celebrity Infinity
<b>Organization(s) responsible:</b>	Royal Caribbean Cruises Ltd
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	<ul style="list-style-type: none"> <li>- Non Governmental Expedition</li> <li>- Tourism</li> </ul>
<b>Locations:</b>	Site name: Antarctic Peninsula, South Shetland Islands, South Orkney Islands Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Seabourn Cruise Line Limited's 2nd Year Supplemental Information to the 2013-2014 through 2017-2018 Multi-Year Initial Environmental Evaluation for Proposed Antarctic Expeditions
<b>Organization(s) responsible:</b>	Seabourn Cruise Line Limited
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	<ul style="list-style-type: none"> <li>- Non Governmental Expedition</li> <li>- Tourism</li> </ul>
<b>Locations:</b>	Site name: Antarctic Peninsula, South Shetland Islands, South Orkney Islands Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	Silversea Cruises Ltd's 2nd Year Supplemental Information to the 2013-2014 through 2017-2018 Multi-Year Initial Environmental Evaluation for Ship-based Tourism to the Antarctic Peninsula, South Shetland Islands and South Orkney Islands
<b>Organization(s) responsible:</b>	Silversea Cruises Ltd.
<b>Activity:</b>	Tourism: Cruise
<b>Topics:</b>	<ul style="list-style-type: none"> <li>- Non Governmental Expedition</li> <li>- Tourism</li> </ul>
<b>Locations:</b>	Site name: Antarctic Peninsula, South Shetland Islands, South Orkney Islands Latitude: Latitude:
<b>Period/length of the activity:</b>	



Decision/Comment:

<b>Type:</b>	IEE
<b>Title:</b>	Timing and duration of the LGM and post-LGM grounding events in Whales Deep paleo ice stream, eastern Ross Sea middle continental shelf
<b>Organization(s) responsible:</b>	National Science Foundation
<b>Activity:</b>	Science: Earth Science, Geophysics
<b>Topics:</b>	- National Antarctic Programme - Science
<b>Locations:</b>	Site name: Ross Sea
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

<b>Type:</b>	IEE
<b>Title:</b>	William C. Harrelson's 2014-2015 Preliminary Environmental Review Memorandum for a single proposed flight over Antarctica
<b>Organization(s) responsible:</b>	William C. Harrelson
<b>Activity:</b>	Tourism: Flight
<b>Topics:</b>	- Non Governmental Expedition - Tourism - Traverse
<b>Locations:</b>	Site name: South Pole Latitude: Latitude:
<b>Period/length of the activity:</b>	
<b>Decision/Comment:</b>	

**Environmental Information - Area Protection and Management (Permit, Visit and Activities)**

No new information have been provided during the reported period.

**Environmental Information - Area Protection and Management (Change or Damage)**

No change or damage was observed during this reporting period.

**Other Information - Relevant National Legislation**

No new information have been provided during the reported period.