

Antarctic Treaty

Electronic Information Exchange System

Party: Australia 2014/2015 Annual Information

Scientific Information - Forward Plans

Science Plan/Program/Project: Australian Antarctic science strategic plan 2011-12 to 2020-21

Planned Operating Period: From To

The Minister for Environment Protection, Heritage and the Arts approved the Australian Antarctic Science Strategic Plan 2011-12 to 2020-21 on 19 July 2010. This plan will apply from the 2012-13 project application round. This plan will guide the Australian Antarctic Science Program over the next 10 years to focus efforts within four thematic areas. Theme 1 Climate Processes and Change Theme 2 Terrestrial and Nearshore

Ecosystems: Environmental Change and Conservation Theme 3 Southern Ocean Ecosystems: Environmental

Change and Conservation Theme 4 Frontier Science

Link (URL): http://www.antarctica.gov.au/science/australian-antarctic-science-strategic-plan-201112-202021

Additional Information:

Discipline:

Areas of Activity

Scientific Information - Science Activities in Previous Year

Project Name/Number: All projects

Theme 1 Climate Processes and Change Theme 2 Terrestrial and Nearshore Ecosystems: Environmental Change and Conservation Theme 3 Southern Ocean Ecosystems: Environmental Change and Conservation Discipline:

Theme 4 Frontier Science

Principal Investigator:

Main Activity/ Remarks: Database of current and previous projects for Australia

Link (URL): https://secure3.aad.gov.au/public/projects/

Additional Information:

Operating Period: From: To:

Areas of Operation

Operational Information – National Expeditions - Stations

Name: Casey Type: Wintering

Location: **Site Name:** Casey **Lat:** 66°16′54′′S **Long:** 110°31′39′′E

Maximum Population:

Medical Facilities: Doctor and surgery available.

> Casey is on the west coast of Law Dome, an almost circular ice cap 200 km in diameter rising to a height of 1395 m, 110 km inland. The regularly traversed routes on Law Dome are mostly crevasse-free, the exceptions being the steep regions of the coast eat of Cape Folger; the Peterson Glacier; the inflow into the Vanderford Glacier; and the eastern coast of Sparkes Bay at the end of the Loken Moraine. In summer, melt streams and soft snow in the low areas between Loken Moraine and the coast often form hazards for vehicles. Beyond the moraine the surface is comparatively smooth and featureless, with patchy blue ice and snow for several kilometres, gradually changing to neve upon which small to medium sastrugi are encountered. At the southern (inland) edge of the Law Dome ice cape, the elevation drops to 600 m in a wide valley extending from the Totten Glacier to the Vanderford Glacier. South of this valley the plateau continues to rise gradually, reaching an altitude of some 3650 m as the Russian station Vostok is approached. It is a featureless plateau and navigational competence is essential. Although the average wind speed at Casey is 30 km/h, the weather can be deceptively calm. When the wind direction turns to the east, blizzards can set in with very little warning and rapidly reach wind speeds in excess of 150 km/h. These winds can last for several days. occur at any time of the year and can make travel hazardous. Keep a constant watch to the east; when the horizon becomes fuzzy you have less than 30 minutes to take shelter before a blow arrives. The direction of strong winds over the Law Dome area is usually easterly providing a constant sastrugi direction which is often an aid to navigation in bad weather. The inland plateau is characterised by frequent, persistent strong wind and drift, especially during winter months. Temperatures

recorded in the station area range from +9.2°C (January) to -41°C (July). (construction commenced 1978)

Remarks / Description:

Name: **Davis**

Type: Wintering

Location: **Site Name:** Davis **Lat:** 68°34′36′′S **Long:** 77°58′03′′E

Maximum Population: 91

Medical Facilities: Doctor and surgery available.

> Davis is on the edge of the Vestfold Hills, a triangular ice-free area approximately 400 km2 located on the coast of Princess Elizabeth Land. The hills are of low relief (maximum height 158 m) and are broken by valleys and penetrated deeply by fjords and lakes. They are bounded on two sides by the ice plateau and the Sorsdal Glacier. Numerous islands fringe the coast around Davis, up to 5 km offshore. Davis mean temperatures range from +2.9°C in January to -20.4°C in August, with recorded extremes of +13°C and -40°C. Long periods of relatively calm, fine conditions occur throughout the year. Winds are generally light; the yearly average is around 20 km/h. Violent winds and blizzards can commence with little warning, and gusts over 200 km/h have been recorded. At Platcha hut and other areas near the continental ice sheet, gale force (katabatic) winds regularly occur, even in otherwise fine weather. The effect diminishes significantly as distances of 5 km or more inland on the ice sheet are reached. Snow fall averages 78 mm/year, with the greater proportion of annual accumulation resulting from wind blown drift. Apart from several permanent ice

Remarks / Description:

Remarks / Description:

Name: Mawson Type: Wintering

Location: **Site Name:** Mawson **Lat:** 67°36′10′′S **Long:** 62°52′26′′E

Maximum Population: 41

Medical Facilities: Doctor and surgery available.

> Mawson Station is located on an isolated outcrop of rock on the coast, at the edge of the Antarctic plateau in Mac.Robertson Land. The plateau surface in the coastal region is mostly blue ice occasionally covered by light snow in winter and spring. The snow is deepest in valleys or on steep leeward slopes, while the higher ridges are invariably swept clear. Heavy melting occurs during summer and melt-water collects in well-defined streams and lakes. Although not necessarily deep they are a hazard to travellers, especially those in fastmoving transport. Further inland from the coast the surface is mainly snow or white ice with occasional blue ice patches. The mean annual windspeed at Mawson is almost 40 km/h although gusts measure well above 180 km/h. Sixteen kilometres inland the wind is much stronger. The winds usually increase after sunset and fall off around midday. Winds are predominantly south-easterly moving towards the west with the onset of

bad weather. Mawson experiences long periods of fine weather broken at intervals by periods of high wind and heavy drifting snow. Temperatures range from 10°C to -36°C.

banks, the hills are virtually snow free in summer and lightly covered in winter.

Name: Beaver Lake **Type:** Summer

Location: Site Name: Beaver Lake Lat: 70°47′34′′S Long: 68°17′43′′E

Maximum Population: 10

Remarks / Description:

Medical Facilities: Comprehensive field medical kit only available during summer occupation.

Beaver Lake: established January 1995. Used to support Northern Prince Charles Mountains and Amery Ice Shelf operations. The Prince Charles Mountains (PCMs) includes all the mountain areas around by the Lambert Glacier and the Amery ice Shelf, in Mac. Robertson Land. There are numerous mountain ranges and nunataks varying between 1000 m and 3000 m in height. Beaver Lake Base is on the western side of Beaver Lake by the northern shore of Pagadroma George and was established in 1995. The continental ice sheet is highest in the west and east and falls into the trough of the Lambert. The topography within the northern

region is variable. The Aramis and Porthos Ranges consist of sharp peaks, with sheer rock faces and large wind scours. In the area of the Beaver Lake and Mawson Escarpment there are mainly rounded mountains

with rubble surfaces.

Operating Period: From: November To: February

Name: **Cape Denison**

Summer Type:

Location: **Site Name:** Cape Denison **Lat:** 67° 00′ 00′′ S **Long:** 142° 40′ 00′′ E

Maximum Population: 8

Medical Facilities: Comprehensive first aid kit during occupation.

Historic Site, ASPA 162, ASMA 3 and refuge Used intermittently to support field personnel carrying out Remarks / Description:

repairs to the Mawson's huts over the summer period. Cape Denison juts northward into Commonwealth Bay

in George V Land.

Operating Period: From: November To: lanuary

Name: Edgeworth David Base (Bunger hills)

Type: Summer

Location: Site Name: Edgeworth David Base (Bunger hills) Lat: 66° 15′ 00′′ S Long: 100° 36′ 00′′ E

Maximum Population:

Remarks / Description:

Remarks / Description:

Remarks / Description:

Medical Facilities: Comprehensive field medical kit available during summer occupation for emergency use.

> Approximately 440 km west of Casey and 85 km inland from the Shackleton Ice Shelf in the Bunger Hills region, Wilkes Land. Winds are generally easterly and can be particularly strong on the eastern side of the hills. The Denman and Scott Glaciers both generate strong katabatic winds due to the sharpness of their final descent to the coastal shelf ice. Permanent sea ice exists in many areas. However, the ice in tidal passages in

> the Thomas and Charnockite Island areas and in the north near the Highjump Archipelago are particularly liable to break up in late January and February. An area of permanent sea ice, 4000 m long and 2 m thick, suitable as a runway for large aircraft, can be found on the western side of the Bunger Hills beside Edgeworth David. A glacier blue ice runway area is located to the south at Grace Rocks on the Apfel Glacier.

Established 1986.

Operating Period: From: November To: February

Name: Law Racovita Base

Summer Type:

Location: Site Name: Law Racovita Base Lat: 69° 23′ 00′′ S Long: 76° 23′ 00′′ E

Maximum Population:

Medical Facilities: Comprehensive field medical kit available during summer occupation for emergency use.

> The Larsemann Hills are an ice-free area 110 km southwest of Davis in Princess Elizabeth Land. The hills are bounded in the east by the Dalk Glacier and in the west by the Polararboken Glacier. Numerous lakes and fjords and peninsulas dominate the area. Due to its proximity to the plateau, the area is subject to katabatic winds early in the day but has reliably fine afternoon weather. Law Base is walking distance to the Chinese

station of Zhongshan and the Russian station of Progress. The base is located within Antarctic Specially Managed Area (ASMA) 6, Larsemann Hills, which is jointly managed by Australia, China, India and the

Russian Federation.

Operating Period: From: November To: February

Name: **Wilkins Camp**

Type: Summer

Site Name: Wilkins Runway **Lat:** 66°41′27.0′′S **Long:** 11°31′43.6′′E Location:

Maximum Population:

Comprehensive field medical kit on site during summer occupation. Staff members are trained in first aid and **Medical Facilities:**

crash rescue operations. A doctor is located at Casey.

Camp position will be within 2000m of this point. established Jan 2003 Upper Peterson Glacier, Wilkes Land. The camp (and Wilkins runway) is located on an ablation zone, 65km SE of Casey Station. Plant: dozers D7R & D7H; motor grader 14H; snow blowers x2; tracked tractors MT865B & 65B; loader 966G. Vehicles:

Hagglunds BV-206, Skidoo, 4x4 utility. Wilkins Runways is Secondary Air Information Station (SAIS). Callsian: 'Wilkins Runway' International Marine VHF: Ch 10- aircraft operations Ch 8- aircraft alternate and

camp operations HF, Airband VHF and Iridium available. Note: Casey Station, call sign 'VNJ Casey', is the Primary Air Information Station (PAIS) and monitors Airband 129.7 Mhz and 121.1 Mhz during periods of

operation.

Operating Period: From: October To: March Name: Ace Lake Refuge

Type: Refuge

Location: **Site Name:** Ace Lake **Lat:** 68°28′18′′S **Long:** 78°11′16′′E

Accommodation Capacity: 2

Remarks / Description:

Remarks / Description:

Medical Facilities: Comprehensive first aid kit.

> The hut is temporarily moved to the sea ice near the Plough Is skiway for up to 2 months in summer, then returned to Ace lake. This refuge consists of 1 Apple type hut, and provides accommodation for 2 people. The hut is equipped with food, fuel and cooking facilities and has a list of instructions peculiar to the hut's fittings and contents. A radio is available at this location. Ace Lake Hut is located near the north-western extremity of Long Fjord, 0.5 hours by quad from Davis. Under normal conditions, no point in the Vestfold

> Hills is further than 3 hours travel by vehicle from a refuge or the station. Established Summer 2004/05 to

support research projects at Ace Lake.

Name: **Bandits Refuge**

Type: Refuge

Site Name: Bandits Bluff **Lat:** 68°25′18′′S **Long:** 78°23′05′′E Location:

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit

> Accommodates 4 people, is equipped with a radio, food, fuel and cooking facilities and has a list of instructions peculiar to the hut's fittings and contents. Bandits Hut is located on a small island at the entrance of Tryne Fjord, 3.5 hours by quad from Davis via Long Fjord and Tryne Fjord. It is located on the north-west side of Tryne Fjord. This hut is the furthest away from Davis (around 29 kilometres to the north-

east) and can only be accessed via sea-ice or by helicopter. Under normal conditions, no point in the Vestfold Hills is further than 4 hours travel by vehicle from a refuge or the station. Established in 1983. Used in

summer to support seal research field personnel, and for recreation.

Name: **Bechervaise Island Huts**

Refuge Type:

Location: Site Name: Bechervaise Island Huts Lat: 67° 35′ 02′′ S Long: 62° 48′ 04′′ E

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit available.

Used to support penguin research on Bechervaise Island. Accommodates 5 people (one Apple hut, 2 Googie Remarks / Description:

huts and a storage shed). Contains food, fuel, cooking, heating and laboratory facilities. It is fully fitted out with equipment for five researchers and also has a radio telephone and internet access. Each hut has a list of

instructions peculiar to its fittings and contents.

Name: **Brookes Refuge**

Type: Refuge

Site Name: Brookes Refuge **Lat:** 68° 36′ 06′′ S **Long:** 78° 11′ 05′′ E Location:

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit.

> Accommodates 4 people, is equipped with a radio, food, fuel and cooking facilities and has a list of instructions peculiar to the hut's fittings and contents. Brookes Hut is located on the shore of Shirokaya Bay, a 3 hour walk from Davis. Under normal conditions, no point in the Vestfold Hills is further than 3 hours

Remarks / Description: travel by vehicle from a refuge or the station. Established 1972. Used in summer as a depot for seal and lake

research, and for recreation.

Name: **Browning Peninsula Refuge**

Type: Refuge

Location: Site Name: Browning Peninsula Lat: 66°28′10′′S Long: 110°33′00′′E

Accommodation Capacity:

Remarks / Description:

Remarks / Description:

Remarks / Description:

Name:

Medical Facilities: Comprehensive first aid kit

> It is a custom-built sled-mounted hut made from AANBUS panel and accommodates 4 people, equipped with a radio, food, fuel and cooking facilities and has a list of instructions peculiar to its fittings and contents. Shelter and a cache of food and fuel is at Ford Island enroute. Used in summer to support field personnel, and for recreation. The Browning Peninsula Refuge is 21 km due south of Casey station. The 69 km inland route for all vehicles is via Lanyon Junction to Haupt Nunatak, then west onto the peninsula. The final approaches from Haupt to the peninsula are prone to severe melting between December and March; beware of deep melt streams and lakes which may have a thin surface layer of ice. Vehicles may become bogged or stuck; deadmen, planks and winches must be carried. Browning Peninsula may be accessible across the sea

ice from Robinson's Ridge during winter, and depends upon prior measurement of the ice thickness.

Type: Refuge

Location: Site Name: Colbeck Archipelago Lat: 67°24′51′′S Long: 61°00′18′′E

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit.

Colbeck Hut is located 100 km west of Mawson and 5 km north-east of Taylor Glacier on an island in the Colbeck Archipelago. Established in 1988. It is used as shelter for visitors to the Taylor Glacier area,

including to monitor the Taylor Glacier emperor penguin colony in ASPA 101. It can only be accessed over fast ice or via rotary wing aircraft. Accommodates four persons. It contains food and fuel for heating,

lighting, and cooking (either kerosene or LPG).

Name: **Crooked Lake Refuge and Boulder Tent Depot**

Colbeck Hut

Refuge Type:

Location: Site Name: Crooked Lake Lat: 68°37′01′′S Long: 78°22′55′′E

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit.

> A refuge is located on the Crooked Lake side of the cross over from Druzhby Lake and a tent depot is situated at the eastern extreme of Crooked Lake at the base of Boulder Hill. Crooked Lake is a 6 hour walk or 2 hour quad journey from Davis. Under normal conditions, no point in the Vestfold Hills is further than 3 hours travel by vehicle from a refuge or the station. An Apple hut (accommodates 2) is located at the

crossover. The hut is equipped with food, fuel and cooking facilities. No radio equipment present. A tent depot is located at the base of Boulder Hill. The tent depot accommodates 2 people, is equipped with food,

fuel and cooking facilities. Used in summer to support field personnel.

Name: **Fang Hut**

Refuge Type:

Site Name: Fang Peak **Lat:** 67°47′41′′S **Long:** 62°35′04′′E Location:

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit.

Fank Peak shelter is situated at the eastern foot of Fang Peak at the northern end of the range,

approximately 26 km south-west of Mawson. It is used as shelter for visitors to the David Range. Although it Remarks / Description: has been used by geologists, its main usage is recreational visits and field training. Established 1982 it

accommodates four persons. It contains food and fuel for heating, lighting, and cooking (either kerosene or

LPG).

Name: Jack's Donga

Type: Refuge

Location: **Site Name:** Jack's Donga **Lat:** 66° 13′ 07′′ S **Long:** 110° 39′ 02′′ E

Accommodation Capacity:

Remarks / Description:

Medical Facilities: Comprehensive first aid kit

> The hut is a decommissioned 'Freighter' sled-mounted traverse van. It accommodates 4 people, equipped with a radio, food, fuel and cooking facilities and has a list of instructions peculiar to its fittings and contents. Jack's Donga is on the northern end of the moraine line 9 km directly north-east from Casey station. The 15

km caned access route for any type of vehicle is along the eastern side of the Loken Moraine. Established

1972. Used throughout the year to support field personnel, and for recreation.

Name: **Ledingham Depot**

Type: Refuge

Site Name: Ledingham Depot Lat: 67º 22′00′′S Long: 59º 27′09′′E Location:

3 **Accommodation Capacity:**

Medical Facilities: Comprehensive first aid kit available during occupation only.

Ledingham depot is situated in the Stillwell Hills. Established in 1984 to support science programs. 1 Melon Remarks / Description:

hut and variable fuel depending on programs in the area. Restocked in 2004. ATK

Name: **Macey Hut**

Type: Refuge

Location: Site Name: Macey Islands Lat: 67°26′21′′S Long: 63°49′09′′E

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit.

Macey is located 47 km north-east of Mawson in the eastern part of the Robinson Group. It is accessible only when sea ice is present. Accommodates four persons. It contains food and fuel for heating, lighting, and Remarks / Description:

cooking (either kerosene or LPG). Established in 1971. It is a shelter for visitors to the Auster emperor

penguin colony, a further 6 to 9 km to the east, on fast ice.

Name: Marine Plain Refuge

Type: Refuge

Location: Site Name: Marine Plain Refuge Lat: 68° 36′ 09′′ S Long: 78° 06′ 05′′ E

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit.

Accommodates 5 people, is equipped with food, fuel and cooking facilities and has a list of instructions peculiar to the hut's fittings and contents. No radio equipment present. Used as an emergency refuge or

specifically to support field persons working in the protected site, ASPA 143 (Marine Plain). There are 2 Remarks / Description: Apples and 1 Melon just outside the boundary of the Marine Plain ASPA. From Davis it takes 1.5 hours on

foot (4 hours if Ellis Fjord has melted), or 30 minutes by small vehicle. Under normal conditions, no point in the Vestfold Hills is further than 3 hours travel by vehicle from a refuge or the station.

Name: Mt Henderson Hut

Type: Refuge

Location: Site Name: Henderson, Mount Lat: 67°42′03′′S Long: 63°03′23′′E

Accommodation Capacity:

Remarks / Description:

Medical Facilities: Comprehensive first aid kit.

Mount Henderson hut is located 15 km south of Mawson. It is situated on the western ridge, below the main

peak. Accommodates four persons. It contains food and fuel for heating, lighting, and cooking (either kerosene or LPG). Established in 1978. It is a shelter for visitors to the Mount Henderson area and is

presently used for recreational visits and field training.

Name: **Peterson Island Emergency Shelter**

Type: Refuge

Site Name: Peterson Island Lat: 66°28′00′′S Long: 110°30′00′′E Location:

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit

Used as emergency shelter only. A 'Melon' hut offering spartan accommodation for four, equipped with food, fuel and cooking facilities and has a list of instructions peculiar to its fittings and contents. Petersen Island Remarks / Description:

Emergency Shelter is located on the northern end of Petersen Island, 21 km south of Casey station, Wilkes

Name: Platcha Refuge

Type:

Location: **Site Name:** Platcha **Lat:** 68°30′42′′S **Long:** 78°30′44′′E

Accommodation Capacity:

Remarks / Description:

Medical Facilities: Comprehensive first aid kit.

> This refuge consists of 2 huts. The main hut provides accommodation for 4 people. The hut is equipped with food, fuel and cooking facilities and has a list of instructions peculiar to the hut's fittings and contents. A radio is available at this location. Platcha Hut is located near the eastern extremity of Long Fjord, 12 hours by foot or 1.0-1.5 hours by guad from Davis. At Platcha hut and other areas near the continental ice sheet, gale force (katabatic) winds regularly occur, even in otherwise fine weather. Under normal conditions, no

> point in the Vestfold Hills is further than 3 hours travel by vehicle from a refuge or the station. First hut established in April-May 1961. Second hut established in 1982. It is used for access to the plateau. Also used

as a base for field training, and for recreation.

Name: Rauer Islands Filla Refuge

Type: Refuge

Site Name: Filla Island Lat: 68°48′29′′S Long: 77°51′23′′E Location:

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit available during summer occupation.

Rauer Islands Filla Refuge is located on Filla Island. Accommodation for 2 people. Established 1999 to Remarks / Description:

support field personnel in summer

Name: **Rauer Islands Hop Refuge**

Type: Refuge

Location: **Site Name:** Hop Island **Lat:** 68°49′43′′S **Long:** 77°42′08′′E

Accommodation Capacity: 5

Medical Facilities: Comprehensive first aid kit available during summer occupation.

Rauer Islands Hop Refuge is located on Hop Island. Accommodates up to 5 people. This site consists of a Remarks / Description:

Smartie (3 people) and one Apple hut (2 people). The huts are equipped with food, fuel and cooking

facilities. ATK Established 1990. Used in summer to support field personnel.

Name: Robinson Ridge Refuge

Type: Refuge

Location: Site Name: Robinson Ridge Lat: 66°22′08′'S Long: 110°35′40′'E

Accommodation Capacity:

Remarks / Description:

Medical Facilities: Comprehensive first aid kit

> A rebuilt old-Casey building mounted on skids. It accommodates 4 people, equipped with a radio, food, fuel and cooking facilities and has a list of instructions peculiar to its fittings and contents. Robinson's Ridge Refuge is located 10 km due south of Casey station. The 15 km caned route for any type of vehicle is initially along the western edge of the Loken Moraine for approximately 4 km and then through the gap to the eastern side of the moraine for the last 6 km. Travellers must keep well clear of the dangerously crevassed

area at the southern end of the moraine line on the shores of Sparkes Bay, turning west for the final approach from the Kros Moraine. Established 1988. Used in summer to support field personnel, and for

recreation.

Name: **Rookery Lake Refuge**

Type: Refuge

Site Name: Rookery Lake Lat: 68°29′53′′S Long: 78°04′23′′E Location:

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit.

Used as an emergency refuge and in summer by field personnel in support of monitoring programs on Adelie penguins. Accommodates 2 people (Apple hut), is equipped with food, fuel and cooking facilities and has a Remarks / Description:

list of instructions peculiar to the hut's fittings and contents. No radio equipment present. Rookery Lake hut

is located at the western end of Long Peninsula, Vestfold Hills.

Rumdoodle Hut Name:

Refuge Type:

Location: Site Name: Rumdoodle Lake Lat: 67°46′08′′S Long: 62°49′01′′E

Accommodation Capacity:

Medical Facilities: Comprehensive first aid kit.

Rumdoodle is located 18.5 km south of Mawson. The shelter is known as 'Maxine's' and is situated at the

western foot of the range, approximately 2 km from its northern end. Accommodates five persons. It Remarks / Description: contains food and fuel for heating, lighting, and cooking (either kerosene or LPG). It is used as shelter for

visitors to the North Masson Range. Although it has been used for snow petrel research, its main usage is for

recreational visits and field training.

Name: Scullin Monolith Refuge

Type: Refuge

Location: Site Name: Scullin Monolith Lat: 67°47′00′′S Long: 66°42′00′′E

Accommodation Capacity: 2

Remarks / Description:

Remarks / Description:

Medical Facilities: Comprehensive field first aid kit during occupation.

The Scullin Monolith shelter is located approximately 180 km east of Mawson. It is not usually accessible

overland from the station but is resupplied and checked from vessels offshore or by helicopter. Established in 1988. It is used as a depot in support of summer field programs in ASPA 164. Accommodates two persons (Apple hut). It contains food and fuel for heating, lighting, and cooking (either kerosene or LPG). ATK

Name: Trajer Ridge Refuge

Type: Refuge

Location: Site Name: Trajer Ridge Lat: 68°33′39′′S Long: 78°30′00′′E

Accommodation Capacity: 3

Medical Facilities: Comprehensive first aid kit.

Accommodates 3 people (Melon hut), is equipped with a radio, food, fuel and cooking facilities and has a list of instructions peculiar to the hut's fittings and contents. Trajer Ridge hut is about 24 kms from Davis Station

and is at least a 12 hour walk from Davis or 1.5 - 2 hour quad trip. Under normal conditions, no point in the Vestfold Hills is further than 3 hours travel by vehicle from a refuge or the station. Established 1988. Used as

a emergency refuge and due to be replaced.

Name: Watts Lake Refuge

Type: Refuge

Site Name: Watts Lake **Lat:** 68°36′12′′S **Long:** 78°13′10′′E

Accommodation Capacity: 4

Medical Facilities: Comprehensive first aid kit.

Accommodates 4 people, is equipped with a radio, food, fuel and cooking facilities and has a list of instructions peculiar to the hut's fittings and contents. Watt's Lake Hut is located at the eastern end of Ellis

Remarks / Description: Fjord, a 3 hour walk from Davis. Under normal conditions, no point in the Vestfold Hills is further than 3

hours travel by vehicle from a refuge or the station. Used in summer by field personnel in support of

biological programs in the Fjord and nearby lakes, and for recreation.

Name: Wilkes 'Hilton' Refuge

Type: Refuge

Location: Site Name: Wilkes Lat: 66°15′26′′S Long: 110°31′32′′E

Accommodation Capacity: 6

Remarks / Description:

Medical Facilities: Comprehensive first aid kit

It is a decommissioned Wilkes transmitter building. It accommodates six in bunks, with space for an

additional four, equipped with a radio, food, fuel and cooking facilities and has a list of instructions peculiar to its fittings and contents. Wilkes Refuge is located in the old transmitter hut within the Wilkes station complex, on the Clark Peninsula approximately 3 km due north of Casey station. Any form of vehicle may be used to reach Wilkes via the caned overland route (7 km). The route is subject to heavy melting and wash-

aways during the summer months and may then be impassable to vehicles. Access to Wilkes by quad, foot or ski in winter requires good sea ice if you intend to cross Newcomb Bay. Established 1962. Used throughout

the year to support field personnel, and for recreation.

Name: **Casey Area emergency depots**

Type: Other

Location: Site Name: Lat: Long:

Medical Facilities:

Remarks / Description:

To assist field parties in an emergency or to facilitate long-distance journeys, depots of fuel, food, and equipment have been placed at: - the receive site hut (GR 648.05/477.75 of Casey Station Local Area Map), - Shirley Island at (GR 648.5/477 of Casey Station Local Area Map). Provision caches can also be found at: -Thompson Is in the Balaena group, 40km north of Casey. This cache has not been visited for some time. It is recommended that if and when it is ever visited again, that it should be removed. - Ford Is in Penney Bay,

14km south of Casey.

Operational Information – National Expeditions - Vessels

Name: Aurora Australis

Country of Registry: Australia

Number of Voyages: 3

Maximum Crew: 27

Maximum Passengers: 116

Remarks:

	Depart. Date	Depart. Port	Arrival Date	Arrival Port	Areas	of Operation	Purpose
2	2 Oct 2014	Hobart	23 Nov 2014	Hobart	06 Nov 2014	Davis	Davis Resupply and Personnel Changeover
					14 Dec 2014	Casey	Casay Basyanhy Tattan LIC/ALI
0	5 Dec 2014	Hobart	25 Jan 2015	Hobart	25 Dec 2014	Totten Glacier	Casey Resupply, Totten US/AU Mooring Recovery and Marine
					12 Jan 2015	Mertz Glacier	Science
					10 Feb 2015	Mawson	Mawson Resupply, Davis summer
2	8 Jan 2015	Hobart 03	03 Apr 2015	Hobart	11 Mar 2015	Davis	retrieval

Name: RV Investigator

Country of Registry: Australia

Number of Voyages: 1

Maximum Passengers: 40

Remarks:

Depart. Date Depart. Port Arrival Date Arrival Port Areas of Operation Purpose

30 Jan 2015 Hobart 18 Feb 2015 Hobart equipment in cold water just south of 60S

Proving voyage testing new

Operational Information – National Expeditions - Aircraft

Type: Airbus A319

Category:

Number Of Flights: 20

Period From: 05/11/2014 **Period To:** 11/03/2015

Remarks:

Departure Date	Route	Purpose
05 Nov 2014	Hobart to McMurdo	Hobart to McMurdo - Flights to link with LC130
05 Nov 2014	McMurdo to Melbourne	McMurdo to Melbourne
27 Nov 2014	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Ferry pax to Hobart
27 Nov 2014	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Main Casey insertion
04 Dec 2014	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Ferry pax to Casey
04 Dec 2014	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Ferry pax to Hobart
13 Dec 2014	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Ferry pax to Casey
13 Dec 2014	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Ferry pax to Hobart
18 Dec 2014	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Ferry pax to Hobart
18 Dec 2014	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Ferry pax to Casey
23 Dec 2014	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Ferry pax to Casey
23 Dec 2014	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Ferry pax to Hobart. V2 link.
04 Feb 2015	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Ferry pax to Hobart
04 Feb 2015	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Ferry pax to Casey
20 Feb 2015	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Ferry pax to Casey
20 Feb 2015	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Ferry pax to Hobart
24 Feb 2015	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Ferry pax to Casey
24 Feb 2015	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Main Casey summer retrieval flight
11 Mar 2015	Wilkins Aerodrome to Hobart	Wilkins Aerodrome to Hobart - Ferry pax to Hobart - Dive/FOCE essential personnel only
11 Mar 2015	Hobart to Wilkins Aerodrome	Hobart to Wilkins Aerodrome - Ferry pax to Casey. Limited cargo.

Type: Airbus A319

Category:

Number Of Flights: 20

 Period From:
 04/11/2014

 Period To:
 11/03/2015

Remarks: Flights are for personnel and limited cargo only

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Departure Date	Route	Purpose
04 Nov 2014	Hobart to McMurdo	Flight to link with LC130
04 Nov 2014	McMurdo to Melbourne	Return flight only
26 Nov 2014	Hobart to Wilkins	Casey insertion
26 Nov 2014	Wilkins to Hobart	Ferry pax to Hobart
03 Dec 2014	Wilkins to Hobart	Ferry pax to Hobart
03 Dec 2014	Hobart to Wilkins	Ferry pax to Casey
12 Dec 2014	Hobart to Wilkins	Ferry pax to Casey
12 Dec 2014	Wilkins to Hobart	Ferry pax to Hobart

•		•
15 Dec 2014	Hobart to Wilkins	Ferry pax to Casey
15 Dec 2014	Wilkins to Hobart	Ferry pax to Hobart
29 Dec 2014	Hobart to Wilkins	Ferry pax to Casey
29 Dec 2014	Wilkins to Hobart	Ferry pax to Hobart
04 Feb 2015	Hobart to Wilkins	Ferry pax to Casey
04 Feb 2015	Wilkins to Hobart	Ferry pax to Hobart
18 Feb 2015	Hobart to Wilkins	Ferry pax to Casey
18 Feb 2015	Wilkins to Hobart	Ferry pax to Hobart
25 Feb 2015	Hobart to Wilkins	Ferry pax to Casey
25 Feb 2015	Wilkins to Hobart	Ferry pax to Hobart
11 Mar 2015	Wilkins to Hobart	Final retrieval of personnel and dive equipment
11 Mar 2015	Hobart to Wilkins	Ferry pax to Casey

Type: C130 Hercules

Category:

Number Of Flights: 4

Period From: 12/11/2014 **Period To:** 12/11/2014

Remarks:

Departure Date	Route	Purpose
12 Nov 2014	McMurdo to Casey	McMurdo to Casey - Pax and cargo to Casey
12 Nov 2014	Casey to McMurdo	Casey to McMurdo - Return flight - no pax
12 Nov 2014	McMurdo to Casey	McMurdo to Casey - Main summer Casey insertion
12 Nov 2014	Casey to McMurdo	Casey to McMurdo

Operational Information – National Expeditions - Military

Military personnel in expeditions:	Royal Australian Navy Hydrographers - Mr Glenn Cooksey, Ms Hannah Lee, Mr Michael Vander Reyden and Mr Geoff Walker. Royal Australian Army Surveyors - Mr Anthony Butler and Mr Joseph Culliver.
Number and Type of Armaments possessed by personnel:	AAS Project No 4102: 'Population abundance, trend, structure and distribution of the endangered Antarctic blue whale' carried the following weapons for research purposed aboard the NZ Tangaroa voyage: 3 Paxarms, Model 24C, .22 calibre, Remington, Rolling Block, .22 calibre, Remington, Rolling Block, 9mm, DanInject JM SP 25, 11TR.
Number and Type of Armaments of ships and aircraft:	The Customs and Fisheries Patrol vessel the Ocean Protector, as part of its Heard Island fisheries enforcement patrols, carries personal protection equipment for its officers.
Information and Location of Military Equipment in the AT Area:	Mawson Station - one pistol in display cabinet - inoperable, bolt welded in place.

Operational Information - Non Governmental Expeditions - Vessel-Based Operations

Name: Aurora Expeditions

Operator: Contact Address: level 2, 35 Buckingham Street, Surrey Hills, NSW 2010

Email Address: auroraex@auroraexpeditions.com.au

Website Address: www.auroraexpeditions.com.au

Name of Vessel: POLAR PIONEER

Country of Registry: Russia

Number of Voyages: 9
Maximum Crew: 22
Maximum Passengers: 66

Remarks: Voyages:

Depart. Date Depart. Port Arrival Date Arrival Port Expedition Leader

03 Nov 2014 USHUAIA 22 Nov 2014 USHUAIA

Visited Sites: View in Google Earth Map

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 16/11/2014

This visit includes landing: Yes Number of Visitors: 41

Activities: Small Boat Landing

Site Name: Cierva Cove Latitude: 64°09 'S Longitude: 60°53 'W

Visit Date: 17/11/2014

This visit includes landing: No Number of Visitors: 56

Activities: Small Boat Cruising

Site Name: Lemaire Channel Latitude: 65°05 'S Longitude: 63°59 'W

Visit Date: 18/11/2014

This visit includes landing: No Number of Visitors: 81

Activities: Ship Cruise

Site Name: Neko Harbor Latitude: 64°50 'S Longitude: 62°33 'W

Visit Date: 18/11/2014

This visit includes landing: Yes Number of Visitors: 57

Activities: Small Boat Landing

Site Name: Paradise Bay Latitude: 64º 52′00′′ S Longitude: 62º 52′00′′ W

Visit Date: 18/11/2014

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Paradise Bay Latitude: 64º 52′00′′ S Longitude: 62º 52′00′′ W

Visit Date: 18/11/2014

This visit includes landing: No Number of Visitors: 54

Activities: Small Boat Cruising

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 19/11/2014

This visit includes landing: Yes Number of Visitors: 40

Activities: Small Boat Landing

Site Name: Melchior Islands Latitude: 64º 19 '00 ' S Longitude: 62º 57 '00 ' W

Visit Date: 19/11/2014

This visit includes landing: No Number of Visitors: 22

Activities: Small Boat Cruising

22 Nov 2014 Ushuaia 06 Dec 2014 Ushuaia

Visited Sites: View in Google Earth Map

Site Name: Curtiss Bay Latitude: 64°03'S Longitude: 60°47'W

Visit Date: 25/11/2014

This visit includes landing: No Number of Visitors: 59

Activities: Small Boat Cruising

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 26/11/2014

This visit includes landing: Yes Number of Visitors: 69

Activities: Snorkelling, Small Boat Landing

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 26/11/2014

This visit includes landing: Yes Number of Visitors: 60

Activities: Snorkelling, Small Boat Landing

Site Name: Danco Island Latitude: 64°44'S Longitude: 62°37'W

Visit Date: 26/11/2014

This visit includes landing: No Number of Visitors: 58

Activities: Small Boat Cruising

Site Name: Paradise Bay Latitude: 64º 52′00′′ S Longitude: 62º 52′00′′ W

Visit Date: 27/11/2014

This visit includes landing: Yes Number of Visitors: 57 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Paradise Bay Latitude: 64° 52′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 27/11/2014

This visit includes landing: Yes Number of Visitors: 23

Activities: Small Boat Landing

Site Name: Useful Island Latitude: 64°43 'S Longitude: 62°52 'W

Visit Date: 28/11/2014

This visit includes landing: Yes Number of Visitors: 59

Activities: Snorkelling, Small Boat Landing

Site Name: Neko Harbor Latitude: 64°50'S Longitude: 62°33'W

Visit Date: 28/11/2014

This visit includes landing: Yes Number of Visitors: 60

Activities: Snorkelling, Small Boat Landing

Site Name: Astrolabe Island Latitude: 63°17 'S Longitude: 58°40 'W

Visit Date: 29/11/2014

This visit includes landing: Yes Number of Visitors: 56 Activities: Snorkelling, Small Boat Cruising, Small Boat Landing

Site Name: Astrolabe Island Latitude: 63°17 'S Longitude: 58°40 'W

Visit Date: 29/11/2014

This visit includes landing: No Number of Visitors: 23

Activities: Small Boat Cruising

Site Name: Gourdin Island Latitude: 63°12′S Longitude: 57°18′W

Visit Date: 30/11/2014

This visit includes landing: Yes Number of Visitors: 48

Activities: Small Boat Landing

Site Name: Gourdin Island Latitude: 63°12′S Longitude: 57°18′W

Visit Date: 30/11/2014

This visit includes landing: Yes Number of Visitors: 60

Activities: Snorkelling, Small Boat Landing

Site Name: Brown Bluff Latitude: 63°32 S Longitude: 56°55 W

Visit Date: 01/12/2014

This visit includes landing: Yes Number of Visitors: 58

Activities: Snorkelling, Small Boat Landing

Site Name: Livingston Island Latitude: 62°36'S Longitude: 60°30'W

Visit Date: 02/12/2014

This visit includes landing: No Number of Visitors: 61

Activities: Snorkelling, Small Boat Cruising

Site Name: Half Moon Island Latitude: 62°36′S Longitude: 59°55′W

Visit Date: 03/12/2014

This visit includes landing: Yes Number of Visitors: 57

Activities: Snorkelling, Small Boat Landing

Site Name: Half Moon Island Latitude: 62°36'S Longitude: 59°55'W

Visit Date: 03/12/2014

This visit includes landing: Yes Number of Visitors: 35

Activities: Snorkelling, Small Boat Landing

06 Dec 2014 USHUAIA 17 Dec 2014 PUERTO WILLIAMS

Visited Sites: View in Google Earth Map

Site Name: Aitcho - Barrientos Island Latitude: 62° 24′ 00′′ S Longitude: 59° 47′ 00′′ W

Visit Date: 08/12/2014

This visit includes landing: No Number of Visitors: 13

Activities: Kayaking

Site Name: Aitcho - Barrientos Island Latitude: 62º 24′ 00′ S Longitude: 59º 47′ 00′ W

Visit Date: 08/12/2014

This visit includes landing: Yes Number of Visitors: 63

Activities: Small Boat Landing

Site Name: Curtiss Bay Latitude: 64°03'S Longitude: 60°47'W

Visit Date: 09/12/2014

This visit includes landing: Yes Number of Visitors: 8

Activities: Climbing

Site Name: Curtiss Bay Latitude: 64°03'S Longitude: 60°47'W

Visit Date: 09/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Curtiss Bay **Latitude:** 64°03′S **Longitude:** 60°47′W

Visit Date: 09/12/2014

This visit includes landing: No Number of Visitors: 44

Activities: Small Boat Cruising

Site Name: Hydrurga Rocks Latitude: 64°08 'S Longitude: 61°38 'W

Visit Date: 09/12/2014

This visit includes landing: Yes Number of Visitors: 4

Activities: Climbing

Site Name: Hydrurga Rocks Latitude: 64°08 'S Longitude: 61°38 'W

Visit Date: 09/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Hydrurga Rocks Latitude: 64°08 'S Longitude: 61°38 'W

Visit Date: 09/12/2014

This visit includes landing: Yes Number of Visitors: 46

Activities: Small Boat Landing

Site Name: Cuverville Island Latitude: 64° 41′ 00′′ S Longitude: 62° 34′ 00′′ W

Visit Date: 10/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Cuverville Island Latitude: 64° 41' 00'' S Longitude: 62° 34' 00'' W

Visit Date: 10/12/2014

This visit includes landing: Yes Number of Visitors: 6

Activities: Climbing

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 10/12/2014

This visit includes landing: Yes Number of Visitors: 36

Activities: Small Boat Landing

Site Name: Neko Harbour Latitude: 64º 50′ 00′′ S Longitude: 62º 33′ 00′′ W

Visit Date: 10/12/2014

This visit includes landing: Yes Number of Visitors: 5

Activities: Climbing

Site Name: Neko Harbour Latitude: 64° 50′ 00′′ S Longitude: 62° 33′ 00′′ W

Visit Date: 10/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kavaking

Site Name: Neko Harbour Latitude: 64º 50′ 00′′ S Longitude: 62º 33′ 00′′ W

Visit Date: 10/12/2014

This visit includes landing: Yes Number of Visitors: 40

Activities: Small Boat Landing

Site Name: Lemaire Channel Latitude: 65°05'S Longitude: 63°59'W

Visit Date: 11/12/2014

This visit includes landing: No Number of Visitors: 86

Activities: Ship Cruise

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 11/12/2014

This visit includes landing: Yes Number of Visitors: 46

Activities: Small Boat Landing

Site Name: Peltier Channel Latitude: 64°52 'S Longitude: 63°32 'W

Visit Date: 11/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Doumer Island Latitude: 64°51 'S Longitude: 63°35 'W

Visit Date: 11/12/2014

This visit includes landing: Yes Number of Visitors: 6

Activities: Climbing

Site Name: Pleneau Island Latitude: 65° 06′ 00′′ S Longitude: 64° 04′ 00′′ W

Visit Date: 11/12/2014

This visit includes landing: No Number of Visitors: 44

Activities: Small Boat Cruising

Site Name: Pleneau Island Latitude: 65° 06′ 00′ S Longitude: 64° 04′ 00′ W

Visit Date: 11/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Useful Island Latitude: 64°43 'S Longitude: 62°52 'W

Visit Date: 12/12/2014

This visit includes landing: Yes Number of Visitors: 29

Activities: Camping

Site Name: Useful Island Latitude: 64°43 'S Longitude: 62°52 'W

Visit Date: 12/12/2014

This visit includes landing: Yes Number of Visitors: 50

Activities: Small Boat Landing

Site Name: Skontorp Cove Latitude: 64°54 'S Longitude: 62°52 'W

Visit Date: 12/12/2014

This visit includes landing: No Number of Visitors: 9

Activities: Kayaking

Site Name: Bryde Island, Paradise Bay Latitude: 64º 51′ 00′′ S Longitude: 62º 59′ 00′′ W

Visit Date: 12/12/2014

This visit includes landing: Yes Number of Visitors: 6

Activities: Climbing

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 12/12/2014

This visit includes landing: No Number of Visitors: 32

Activities: Small Boat Cruising

Site Name: Portal Point Latitude: 64°30 'S Longitude: 61°46 'W

Visit Date: 13/12/2014

This visit includes landing: No Number of Visitors: 20

Activities: Swimming

Site Name: Portal Point Latitude: 64°30 'S Longitude: 61°46 'W

Visit Date: 13/12/2014

This visit includes landing: No Number of Visitors: 13

Activities: Kayaking

Site Name: Portal Point Latitude: 64°30 'S Longitude: 61°46 'W

Visit Date: 13/12/2014

This visit includes landing: No Number of Visitors: 24

Activities: Small Boat Cruising

Site Name: Portal Point Latitude: 64°30 'S Longitude: 61°46 'W

Visit Date: 13/12/2014

This visit includes landing: Yes Number of Visitors: 10 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Portal Point Latitude: 64°30 'S Longitude: 61°46 'W

Visit Date: 13/12/2014

This visit includes landing: Yes Number of Visitors: 6

Activities: Climbing

Site Name: Foyn Harbour Latitude: 64°33 'S Longitude: 62°01 'W

Visit Date: 13/12/2014

This visit includes landing: Yes Number of Visitors: 5

Activities: Climbing

Site Name: Foyn Harbour Latitude: 64°33 'S Longitude: 62°01 'W

Visit Date: 13/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Foyn Harbour Latitude: 64°33′S Longitude: 62°01′W

Visit Date: 13/12/2014

This visit includes landing: No Number of Visitors: 37

Activities: Small Boat Cruising

Site Name: Elephant Point, Livingston Is. Latitude: 62° 41′ 00′ S Longitude: 60° 49′ 00′ W

Visit Date: 14/12/2014

This visit includes landing: Yes Number of Visitors: 64

Activities: Small Boat Landing

Site Name: Whalers Bay Latitude: 62°59 'S Longitude: 60°34 'W

Visit Date: 14/12/2014

This visit includes landing: No Number of Visitors: 13

Activities: Kayaking

Site Name: Whalers Bay Latitude: 62°59′S Longitude: 60°34′W

Visit Date: 14/12/2014

This visit includes landing: Yes Number of Visitors: 40

Activities: Small Boat Landing

17 Dec 2014 PUERTO WILLIAMS 03 Jan 2015 Stanley

Visited Sites: View in Google Earth Map

Site Name: Whalers Bay Latitude: 62°59 'S Longitude: 60°34 'W

Visit Date: 19/12/2014

This visit includes landing: No Number of Visitors: 12

Activities: Kayaking

Site Name: Whalers Bay Latitude: 62°59′S Longitude: 60°34′W

Visit Date: 19/12/2014

This visit includes landing: Yes Number of Visitors: 48

Activities: Small Boat Landing

Site Name: Foyn Harbour Latitude: 64°33 'S Longitude: 62°01 'W

Visit Date: 20/12/2014

This visit includes landing: No Number of Visitors: 13

Activities: Kayaking

Site Name: Foyn Harbour Latitude: 64°33 'S Longitude: 62°01 'W

Visit Date: 20/12/2014

This visit includes landing: No Number of Visitors: 46

Activities: Small Boat Cruising

Site Name: Neko Harbour Latitude: 64º 50′ 00′′ S Longitude: 62º 33′ 00′′ W

Visit Date: 20/12/2014

This visit includes landing: Yes Number of Visitors: 49

Activities: Small Boat Landing

Site Name: Neko Harbour Latitude: 64º 50′ 00′′ S Longitude: 62º 33′ 00′′ W

Visit Date: 20/12/2014

This visit includes landing: No Number of Visitors: 16

Activities: Swimming

Site Name: Neko Harbour Latitude: 64º 50′ 00′′ S Longitude: 62º 33′ 00′′ W

Visit Date: 20/12/2014

This visit includes landing: No Number of Visitors: 12

Activities: Kayaking

Site Name: Lemaire Channel Latitude: 65°05′S Longitude: 63°59′W

Visit Date: 21/12/2014

This visit includes landing: No Number of Visitors: 85

Activities: Ship Cruise

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 21/12/2014

This visit includes landing: Yes Number of Visitors: 54

Activities: Small Boat Landing

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 21/12/2014

This visit includes landing: No Number of Visitors: 12

Activities: Kayaking

Site Name: Jougla Point Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 21/12/2014

This visit includes landing: Yes Number of Visitors: 44

Activities: Small Boat Landing

Site Name: Pleneau Island Latitude: 65° 06′ 00′′ S Longitude: 64° 04′ 00′′ W

Visit Date: 21/12/2014

This visit includes landing: No Number of Visitors: 47

Activities: Small Boat Cruising

Site Name: Pleneau Island Latitude: 65° 06′ 00′′ S Longitude: 64° 04′ 00′′ W

Visit Date: 21/12/2014

This visit includes landing: No Number of Visitors: 12

Activities: Kayaking

Site Name: Useful Island Latitude: 64°43′S Longitude: 62°52′W

Visit Date: 22/12/2014

This visit includes landing: Yes Number of Visitors: 51

Activities: Small Boat Landing

Site Name: Useful Island Latitude: 64°43′S Longitude: 62°52′W

Visit Date: 22/12/2014

This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Portal Point Latitude: 64°30′S Longitude: 61°46′W

Visit Date: 22/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Portal Point **Latitude:** 64°30′S **Longitude:** 61°46′W

Visit Date: 22/12/2014

This visit includes landing: Yes Number of Visitors: 44

Activities: Small Boat Cruising, Small Boat Landing

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 23/12/2014

This visit includes landing: No Number of Visitors: 43

Activities: Small Boat Cruising

Site Name: Kinnes Cove Latitude: 63°19′S Longitude: 56°28′W

Visit Date: 23/12/2014

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Kinnes Cove Latitude: 63°19′S Longitude: 56°28′W

Visit Date: 23/12/2014

This visit includes landing: Yes Number of Visitors: 43 Activities: Small Boat Cruising, Small Boat Landing

03 Jan 2015 Stanley 20 Jan 2015 PUERTO WILLIAMS

Visited Sites: View in Google Earth Map

Site Name: Cape Valentine Latitude: 61° 06′ 00′ S Longitude: 54° 39′ 00′ W

Visit Date: 13/01/2015

This visit includes landing: No Number of Visitors: 58

Activities: Small Boat Cruising

Site Name: Cape Valentine Latitude: 61° 06′ 00′′ S Longitude: 54° 39′ 00′′ W

Visit Date: 13/01/2015

This visit includes landing: Yes Number of Visitors: 49

Activities: Small Boat Landing

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 13/01/2015

This visit includes landing: Yes Number of Visitors: 45

Activities: Small Boat Landing

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 13/01/2015

This visit includes landing: No Number of Visitors: 59

Activities: Small Boat Cruising

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 13/01/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Whalers Bay **Latitude:** 62°59′S **Longitude:** 60°34′W

Visit Date: 14/01/2015

This visit includes landing: No Number of Visitors: 9

Activities: Kayaking

Site Name: Whalers Bay Latitude: 62°59′S Longitude: 60°34′W

Visit Date: 14/01/2015

This visit includes landing: Yes Number of Visitors: 52

Activities: Small Boat Landing

Site Name: Gourdin Island Latitude: 63°12′S Longitude: 57°18′W

Visit Date: 14/01/2015

This visit includes landing: No Number of Visitors: 9

Activities: Kayaking

Site Name: Gourdin Island Latitude: 63°12′S Longitude: 57°18′W

Visit Date: 14/01/2015

This visit includes landing: Yes Number of Visitors: 52

Activities: Small Boat Landing

Site Name: Astrolabe Island Latitude: 63°17 'S Longitude: 58°40 'W

Visit Date: 14/01/2015

This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Astrolabe Island Latitude: 63°17′S Longitude: 58°40′W

Visit Date: 14/01/2015

This visit includes landing: No Number of Visitors: 53

Activities: Small Boat Cruising

Site Name: Portal Point Latitude: 64°30′S Longitude: 61°46′W

Visit Date: 15/01/2015

This visit includes landing: Yes Number of Visitors: 53 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Portal Point Latitude: 64°30 'S Longitude: 61°46 'W

Visit Date: 15/01/2015

This visit includes landing: No Number of Visitors: 5

Activities: Kayaking

Site Name: Hydrurga Rocks Latitude: 64°08′S Longitude: 61°38′W

Visit Date: 15/01/2015

This visit includes landing: No Number of Visitors: 5

Activities: Kayaking

Site Name: Hydrurga Rocks Latitude: 64°08′S Longitude: 61°38′W

Visit Date: 15/01/2015

This visit includes landing: Yes Number of Visitors: 55

Activities: Small Boat Landing

Site Name: Neko Harbor Latitude: 64°50 'S Longitude: 62°33 'W

Visit Date: 16/01/2015

This visit includes landing: Yes Number of Visitors: 51

Activities: Small Boat Landing

Site Name: Lemaire Channel Latitude: 65°05 'S Longitude: 63°59 'W

Visit Date: 16/01/2015

This visit includes landing: No Number of Visitors: 87

Activities: Ship Cruise

Site Name: Pleneau Island Latitude: 65° 06′ 00′′ S Longitude: 64° 04′ 00′′ W

Visit Date: 16/01/2015

This visit includes landing: No Number of Visitors: 52

Activities: Small Boat Cruising

Site Name: Pleneau Island Latitude: 65° 06′ 00′′ S Longitude: 64° 04′ 00′′ W

Visit Date: 16/01/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Neko Harbour Latitude: 64º 50′ 00′′ S Longitude: 62º 33′ 00′′ W

Visit Date: 16/01/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Jougla Point Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 17/01/2015

This visit includes landing: Yes Number of Visitors: 54

Activities: Small Boat Landing

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 17/01/2015

This visit includes landing: No Number of Visitors: 9

Activities: Kayaking

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 17/01/2015

This visit includes landing: Yes Number of Visitors: 59

Activities: Small Boat Landing

20 Jan 2015 Puerto Williams 31 Jan 2015 Ushuaia

Visited Sites: View in Google Earth Map

Site Name: Mikkelsen Harbor Latitude: 63°54′S Longitude: 60°47′W

Visit Date: 23/01/2015

This visit includes landing: No Number of Visitors: 60

Activities: Small Boat Landing

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 23/01/2015

This visit includes landing: Yes Number of Visitors: 36 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 23/01/2015

This visit includes landing: No Number of Visitors: 19

Activities: Kayaking

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 24/01/2015

This visit includes landing: Yes Number of Visitors: 42 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 24/01/2015

This visit includes landing: No Number of Visitors: 19

Activities: Kayaking

Site Name: Pleneau Island Latitude: 65° 06′ 00′′ S Longitude: 64° 04′ 00′′ W

Visit Date: 24/01/2015

This visit includes landing: No Number of Visitors: 51

Activities: Small Boat Cruising

Site Name: Jougla Point Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 25/01/2015

This visit includes landing: Yes Number of Visitors: 43 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Jougla Point Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 25/01/2015

This visit includes landing: No Number of Visitors: 19

Activities: Kayaking

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 25/01/2015

This visit includes landing: Yes Number of Visitors: 43 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Petermann Island Latitude: 65° 10′ 00′ S Longitude: 64° 10′ 00′ W

Visit Date: 25/01/2015

This visit includes landing: No Number of Visitors: 12

Activities: Kayaking

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 25/01/2015

This visit includes landing: No Number of Visitors: 19

Activities: Kayaking

Site Name: Petermann Island Latitude: 65° 10′ 00′′ S Longitude: 64° 10′ 00′′ W

Visit Date: 25/01/2015

This visit includes landing: Yes Number of Visitors: 46

Activities: Small Boat Landing

Site Name: Neko Harbor Latitude: 64°50 'S Longitude: 62°33 'W

Visit Date: 26/01/2015

This visit includes landing: Yes Number of Visitors: 36 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Neko Harbor Latitude: 64°50 'S Longitude: 62°33 'W

Visit Date: 26/01/2015

This visit includes landing: No Number of Visitors: 16

Activities: Kayaking

Site Name: Portal Point Latitude: 64°30 'S Longitude: 61°46 'W

Visit Date: 26/01/2015

This visit includes landing: Yes Number of Visitors: 34 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Portal Point Latitude: 64°30′S Longitude: 61°46′W

Visit Date: 26/01/2015

This visit includes landing: No Number of Visitors: 19

Activities: Kayaking

Site Name: Danco Island Latitude: 64°44′S Longitude: 62°37′W

Visit Date: 26/01/2015

This visit includes landing: Yes Number of Visitors: 25

Activities: Camping, Small Boat Landing

Site Name: Wilhemina Bay Latitude: 64° 38′ 00′′ S Longitude: 62° 00′ 00′′ W

Visit Date: 27/01/2015

This visit includes landing: Yes Number of Visitors: 37 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Wilhemina Bay Latitude: 64° 38′ 00′′ S Longitude: 62° 00′ 00′′ W

Visit Date: 27/01/2015

This visit includes landing: No Number of Visitors: 17

Activities: Kayaking

Site Name: Foyn Harbor Latitude: 64°33′S Longitude: 62°01′W

Visit Date: 27/01/2015

This visit includes landing: Yes Number of Visitors: 51

Activities: Small Boat Cruising, Small Boat Landing

Site Name: Hydrurga Rocks Latitude: 64°08′S Longitude: 61°38′W

Visit Date: 28/01/2015

This visit includes landing: Yes Number of Visitors: 54

Activities: Small Boat Landing

Site Name: Baily Head Latitude: 62°58′S Longitude: 60°30′W

Visit Date: 28/01/2015

This visit includes landing: No Number of Visitors: 19

Activities: Kayaking

Site Name: Baily Head Latitude: 62°58′S Longitude: 60°30′W

Visit Date: 28/01/2015

This visit includes landing: Yes Number of Visitors: 36

Activities: Small Boat Landing

Site Name: Hannah Point Latitude: 62°39 'S Longitude: 60°37 'W

Visit Date: 28/01/2015

This visit includes landing: Yes Number of Visitors: 59

Activities: Small Boat Landing

Site Name: Whalers Bay Latitude: 62°59 'S Longitude: 60°34 'W

Visit Date: 28/01/2015

This visit includes landing: Yes Number of Visitors: 40 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Whalers Bay Latitude: 62°59′S Longitude: 60°34′W

Visit Date: 28/01/2015

This visit includes landing: No Number of Visitors: 19

Activities: Kayaking

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Visited Sites: View in Google Earth Map

Site Name: Goudrin Island Latitude: 63° 12′ 00′′ S Longitude: 57° 18′ 00′′ W

Visit Date: 03/02/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Climbing

Site Name: Goudrin Island Latitude: 63° 12′ 00′′ S Longitude: 57° 18′ 00′′ W

Visit Date: 03/02/2015

This visit includes landing: No Number of Visitors: 5

Activities: Filming

Site Name: Goudrin Island Latitude: 63° 12′ 00′′ S Longitude: 57° 18′ 00′′ W

Visit Date: 03/02/2015

This visit includes landing: Yes Number of Visitors: 49

Activities: Small Boat Landing

Site Name: Brown Bluff Latitude: 63°32 'S Longitude: 56°55 'W

Visit Date: 03/02/2015

This visit includes landing: No Number of Visitors: 10

Activities: Kayaking

Site Name: Brown Bluff Latitude: 63°32′S Longitude: 56°55′W

Visit Date: 03/02/2015

This visit includes landing: Yes Number of Visitors: 40

Activities: Small Boat Landing

Site Name: Brown Bluff Latitude: 63°32 'S Longitude: 56°55 'W

Visit Date: 03/02/2015

This visit includes landing: No Number of Visitors: 5

Activities: Filming

Site Name: Brown Bluff Latitude: 63°32 'S Longitude: 56°55 'W

Visit Date: 03/02/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Climbing

Site Name: Seymour Island Latitude: 64°15′S Longitude: 56°45′W

Visit Date: 04/02/2015

This visit includes landing: No Number of Visitors: 12

Activities: Kayaking

Site Name: Seymour Island Latitude: 64°15'S Longitude: 56°45'W

Visit Date: 04/02/2015

This visit includes landing: Yes Number of Visitors: 53

Activities: Small Boat Landing

Site Name: Seymour Island Latitude: 64°15′S Longitude: 56°45′W

Visit Date: 04/02/2015

This visit includes landing: No Number of Visitors: 5

Activities: Filming

Site Name: Paulet Island Latitude: 63°35 'S Longitude: 55°47 'W

Visit Date: 05/02/2015

This visit includes landing: Yes Number of Visitors: 5

Activities: Climbing

Site Name: Paulet Island Latitude: 63°35 'S Longitude: 55°47 'W

Visit Date: 05/02/2015

This visit includes landing: Yes Number of Visitors: 49

Activities: Small Boat Landing

Site Name: Vega Island/Herbert Sound Latitude: 63° 54′ 00′′ S Longitude: 57° 22′ 00′′ W

Visit Date: 05/02/2015

This visit includes landing: No Number of Visitors: 5

Activities: Filming

Site Name: Vega Island/Herbert Sound Latitude: 63° 54′ 00′′ S Longitude: 57° 22′ 00′′ W

Visit Date: 05/02/2015

This visit includes landing: No Number of Visitors: 82

Activities: Ship Cruise

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 06/02/2015

This visit includes landing: No Number of Visitors: 5

Activities: Filming

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 06/02/2015

This visit includes landing: Yes Number of Visitors: 57

Activities: Small Boat Landing

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<u>Visited Sites:</u> <u>View in Google Earth Map</u>

Site Name: Paulet Island Latitude: 63°35′S Longitude: 55°47′W

Visit Date: 02/03/2015

This visit includes landing: Yes **Number of Visitors:** 50 **Activities:** Small Boat Cruising, Small Boat Landing

Site Name: Paulet Island Latitude: 63°35′S Longitude: 55°47′W

Visit Date: 02/03/2015

This visit includes landing: No Number of Visitors: 9

Activities: Kayaking

Site Name: Brown Bluff Latitude: 63°32′S Longitude: 56°55′W

Visit Date: 02/03/2015

This visit includes landing: No Number of Visitors: 15

Activities: Small Boat Cruising

Site Name: Brown Bluff Latitude: 63°32 'S Longitude: 56°55 'W

Visit Date: 02/03/2015

This visit includes landing: Yes Number of Visitors: 34

Activities: Small Boat Landing

Site Name: Brown Bluff Latitude: 63°32 'S Longitude: 56°55 'W

Visit Date: 02/03/2015

This visit includes landing: No Number of Visitors: 13

Activities: Kayaking

Site Name: Hannah Point Latitude: 62°39′S Longitude: 60°37′W

Visit Date: 04/03/2015

This visit includes landing: Yes Number of Visitors: 64

Activities: Small Boat Landing

Site Name: Hannah Point Latitude: 62°39 'S Longitude: 60°37 'W

Visit Date: 04/03/2015

This visit includes landing: No Number of Visitors: 10

Activities: Kayaking

Site Name: Hannah Point Latitude: 62°39 'S Longitude: 60°37 'W

Visit Date: 04/03/2015

This visit includes landing: No Number of Visitors: 6

Activities: SCUBA Diving

Site Name: Hannah Point Latitude: 62°39 'S Longitude: 60°37 'W

Visit Date: 04/03/2015

This visit includes landing: No Number of Visitors: 9

Activities: Snorkelling

Site Name: Walker bay (by hannah point) Latitude: 62° 39′ 00′′ S Longitude: 60° 37′ 00′′ W

Visit Date: 04/03/2015

This visit includes landing: Yes Number of Visitors: 40

Activities: Small Boat Landing

Site Name: Whalers Bay Latitude: 62°59 'S Longitude: 60°34 'W

Visit Date: 04/03/2015

This visit includes landing: Yes Number of Visitors: 57

Activities: Small Boat Landing

Site Name: Whalers Bay Latitude: 62°59 'S Longitude: 60°34 'W

Visit Date: 04/03/2015

This visit includes landing: No Number of Visitors: 2

Activities: Snorkelling

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 13

Activities: Kayaking

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 55

Activities: Small Boat Cruising

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 2

Activities: Snorkelling

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 10

Activities: SCUBA Diving

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 8

Activities: SCUBA Diving

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 05/03/2015

This visit includes landing: Yes Number of Visitors: 42

Activities: Small Boat Landing

Site Name: Goudier Island Latitude: 64°50′S Longitude: 63°30′W

Visit Date: 05/03/2015

This visit includes landing: Yes Number of Visitors: 53

Activities: Small Boat Landing

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 7

Activities: Snorkelling

Site Name: Neumayer Channel Latitude: 64°47′S Longitude: 63°30′W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 10

Activities: Kayaking

Site Name: Melchior Islands Latitude: 64º 19' 00' S Longitude: 62º 57' 00' W

Visit Date: 06/03/2015

This visit includes landing: No Number of Visitors: 53

Activities: Small Boat Cruising

Site Name: Melchior Islands Latitude: 64º 19 '00 ' S Longitude: 62º 57 '00 ' W

Visit Date: 06/03/2015

This visit includes landing: No Number of Visitors: 11

Activities: Snorkelling

Site Name: Enterprise Island Latitude: 64°32 'S Longitude: 62°00 'W

Visit Date: 06/03/2015

This visit includes landing: No Number of Visitors: 32

Activities: Small Boat Cruising

Site Name: Enterprise Island Latitude: 64°32 'S Longitude: 62°00 'W

Visit Date: 06/03/2015

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Enterprise Island Latitude: 64°32 'S Longitude: 62°00 'W

Visit Date: 06/03/2015

This visit includes landing: No Number of Visitors: 8

Activities: Snorkelling

Site Name: Enterprise Island Latitude: 64°32′S Longitude: 62°00′W

Visit Date: 06/03/2015

This visit includes landing: No Number of Visitors: 11

Activities: SCUBA Diving

09 Mar 2015 PUERTO WILLIAMS 28 Mar 2015 USHUAIA

Visited Sites: View in Google Earth Map

Site Name: Mikkelsen Harbor Latitude: 63°54′S Longitude: 60°47′W

Visit Date: 12/03/2015

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Mikkelsen Harbor Latitude: 63°54′S Longitude: 60°47′W

Visit Date: 12/03/2015

This visit includes landing: Yes Number of Visitors: 56

Activities: Small Boat Landing

Site Name: Erebus and Terror Gulf Latitude: 63° 55' 00'' S Longitude: 56° 40' 00'' W

Visit Date: 13/03/2015

This visit includes landing: No Number of Visitors: 46

Activities: Small Boat Cruising

Site Name: Erebus and Terror Gulf Latitude: 63° 55' 00'' S Longitude: 56° 40' 00'' W

Visit Date: 13/03/2015

This visit includes landing: No Number of Visitors: 10

Activities: Kayaking

Site Name: View Point Latitude: 63°33′S Longitude: 57°21′W

Visit Date: 13/03/2015

This visit includes landing: Yes Number of Visitors: 16

Activities: Small Boat Landing

Site Name: View Point Latitude: 63°33'S Longitude: 57°21'W

Visit Date: 13/03/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: View Point Latitude: 63°33′S Longitude: 57°21′W

Visit Date: 13/03/2015

This visit includes landing: No Number of Visitors: 28

Activities: Small Boat Cruising

Site Name: Esperanza Station Latitude: 63° 24′ 00′′ S Longitude: 57° 00′ 00′′ W

Visit Date: 14/03/2015

This visit includes landing: Yes Number of Visitors: 64

Activities: Small Boat Landing

Site Name: Brown Bluff Latitude: 63°32 'S Longitude: 56°55 'W

Visit Date: 14/03/2015

This visit includes landing: No Number of Visitors: 45

Activities: Small Boat Cruising

Site Name: Brown Bluff Latitude: 63°32 'S Longitude: 56°55 'W

Visit Date: 14/03/2015

This visit includes landing: No Number of Visitors: 11

Activities: Kayaking

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 15/03/2015

This visit includes landing: No Number of Visitors: 32

Activities: Small Boat Cruising

Site Name: Point Wild Latitude: 61° 06′ 00′′ S Longitude: 54° 52′ 00′′ W

Visit Date: 15/03/2015

This visit includes landing: No Number of Visitors: 10

Activities: Kayaking

Name: Captain Paul Johns - MV Triton

Contact Address:

Operator: Email Address: captain@mvtriton.com

Website Address:

Name of Vessel: M/Y Triton

Country of Registry: Marshall Islands

Number of Voyages: 1

Maximum Crew: 11

Maximum Passengers: 8

Remarks: Greg Mortimer expedition leader of this one off voyage

Voyages:

Depart. Date Depart. Port Arrival Date Arrival Port Expedition Leader

11 Jan 2015 Punta Arenas 13 Feb 2015 USHUAIA

Visited Sites: View in Google Earth Map

Site Name: Elephant Island Latitude: 61°10 'S Longitude: 55°14 'W

Visit Date: 27/01/2015

This visit includes landing: No Number of Visitors: 19

Activities: Ship Cruise

Site Name: Brown Bluff Latitude: 63°32 'S Longitude: 56°55 'W

Visit Date: 28/01/2015

This visit includes landing: Yes Number of Visitors: 13

Activities: Small Boat Landing

Site Name: Esperanza Station Latitude: 63° 24′ 00′′ S Longitude: 57° 00′ 00′′ W

Visit Date: 28/01/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Station Visit

Site Name: Whalers Bay Latitude: 62°59′S Longitude: 60°34′W

Visit Date: 29/01/2015

This visit includes landing: Yes Number of Visitors: 19

Activities: Short Overnight Stay

Site Name: Whalers Bay Latitude: 62°59′S Longitude: 60°34′W

Visit Date: 29/01/2015

This visit includes landing: Yes Number of Visitors: 13

Activities: Small Boat Landing

Site Name: Deception Island Latitude: 62º 59′ 00′′ S Longitude: 60º 39′ 00′′ W

Visit Date: 29/01/2015

This visit includes landing: No Number of Visitors: 14

Activities: Anchoring Only

Site Name: Half Moon Island Latitude: 62°36′S Longitude: 59°55′W

Visit Date: 30/01/2015

This visit includes landing: Yes $\$ Number of Visitors: 11

Activities: Small Boat Landing, Station Visit

Site Name: Yankee Harbor Latitude: 62°32′S Longitude: 59°47′W

Visit Date: 30/01/2015

This visit includes landing: No Number of Visitors: 11

Activities: Small Boat Cruising

Site Name: Yankee Harbor Latitude: 62°32′S Longitude: 59°47′W

Visit Date: 31/01/2015

This visit includes landing: Yes Number of Visitors: 11

Activities: Small Boat Landing

Site Name: Aitcho - Barrientos Island Latitude: 62° 24′ 00′′ S Longitude: 59° 47′ 00′′ W

Visit Date: 31/01/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Small Boat Landing

Site Name: Discovery Bay Latitude: 62°29 'S Longitude: 59°43 'W

Visit Date: 01/02/2015

This visit includes landing: No Number of Visitors: 14

Activities: Station Visit

Site Name: Maxwell Bay, King George Latitude: 62° 15′ 00′′ S Longitude: 58° 51′ 00′′ W

Visit Date: 02/02/2015

This visit includes landing: Yes Number of Visitors: 16

Activities: Small Boat Landing, Station Visit

Site Name: Half Moon Island Latitude: 62°36 'S Longitude: 59°55 'W

Visit Date: 03/02/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Small Boat Landing, Station Visit

Site Name: Hydrurga Rocks Latitude: 64°08 S Longitude: 61°38 W

Visit Date: 04/02/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Small Boat Landing

Site Name: Wilhelmina Bay Latitude: 64°38 'S Longitude: 62°04 'W

Visit Date: 04/02/2015

This visit includes landing: No Number of Visitors: 19

Activities: Ship Cruise

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 05/02/2015

This visit includes landing: Yes Number of Visitors: 12

Activities: Station Visit

Site Name: Pleneau Island Latitude: 65° 06′ 00′′ S Longitude: 64° 04′ 00′′ W

Visit Date: 05/02/2015

This visit includes landing: No Number of Visitors: 10

Activities: Small Boat Cruising

Site Name: Leith Cove Latitude: 64°52 'S Longitude: 62°50 'W

Visit Date: 06/02/2015

This visit includes landing: No Number of Visitors: 4

Activities: Kayaking

Site Name: Skontorp Cove Latitude: 64° 54' 00'' S Longitude: 62° 52' 00'' W

Visit Date: 06/02/2015

This visit includes landing: No Number of Visitors: 19

Activities: Ship Cruise

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 06/02/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Station Visit

Site Name: Errera Channel Latitude: 64°42 'S Longitude: 62°36 'W

Visit Date: 07/02/2015

This visit includes landing: No Number of Visitors: 12

Activities: Small Boat Cruising

Site Name: Danco Island Latitude: 64°44'S Longitude: 62°37'W

Visit Date: 07/02/2015

This visit includes landing: Yes Number of Visitors: 14

Activities: Small Boat Landing

Name: Darrel Day

Contact Address:

Operator: Email Address: darrelday@spiritofsydney.net

Website Address: N/A

Name of Vessel: Spirit of Sydney

Country of Registry: Australia

Number of Voyages: 3

Maximum Crew: 3

Maximum Passengers: 7

Remarks: Voyages:

Depart. Date Depart. Port Arrival Date Arrival Port Expedition Leader

21 Nov 2014 PUERTO WILLIAMS 03 Dec 2014 PUERTO WILLIAMS

Visited Sites: View in Google Earth Map

Site Name: Palmer Station Latitude: 64°46′30′′S Longitude: 64°30′42′′W

Visit Date: 25/11/2014

This visit includes landing: Yes Number of Visitors: 8 Activities: Filming, Small Boat Cruising, Station Visit

Site Name: Dream Island Latitude: 64°44′S Longitude: 64°14′W

Visit Date: 26/11/2014

This visit includes landing: Yes Number of Visitors: 8

Activities: Filming, Small Boat Landing

Site Name: Palmer Station Latitude: 64°46′30′′S Longitude: 64°30′42′′W

Visit Date: 27/11/2014

This visit includes landing: Yes Number of Visitors: 8 Activities: Filming, Small Boat Cruising, Small Boat Landing

Site Name: Port Lockroy Latitude: 64° 49′ 00′′ S Longitude: 63° 30′ 00′′ W

Visit Date: 28/11/2014

This visit includes landing: Yes Number of Visitors: 8

Activities: Ice Walk, Filming, UAV Flight

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 28/11/2014

This visit includes landing: Yes Number of Visitors: 8

Activities: Small Boat Landing

Site Name: Peltier Channel Latitude: 64°52 'S Longitude: 63°32 'W

Visit Date: 29/11/2014

This visit includes landing: No Number of Visitors: 8 Activities: Filming, UAV Flight, Small Boat Cruising

Site Name: Port Lockroy Latitude: 64° 49′ 00′′ S Longitude: 63° 30′ 00′′ W

Visit Date: 29/11/2014

This visit includes landing: Yes Number of Visitors: 8

Activities: Ice Walk, Filming, UAV Flight

28 Dec 2014 PUERTO WILLIAMS 26 Jan 2015 PUERTO WILLIAMS

Visited Sites: View in Google Earth Map

Site Name: Damoy Point/Dorian Bay Latitude: 64° 49′ 00′ S Longitude: 63° 32′ 00′ W

Visit Date: 01/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Skiing, Small Boat Landing

Site Name: Lockley Point Latitude: 64°47 S Longitude: 63°23 W

Visit Date: 02/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Camping, Climbing, Skiing

Site Name: Damoy Point/Dorian Bay Latitude: 64° 49′ 00′′ S Longitude: 63° 32′ 00′′ W

Visit Date: 03/01/2015

This visit includes landing: Yes Number of Visitors: 8

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 04/01/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Small Boat Landing

Site Name: Hovgaard Island Latitude: 65° 08′ 00′′ S Longitude: 64° 08′ 00′′ W

Visit Date: 05/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Skiing, Small Boat Landing

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 06/01/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Swimming, Station Visit

Site Name: Penola Strait Latitude: 65°10 'S Longitude: 64°07 'W

Visit Date: 07/01/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Climbing

Site Name: Deloncle Bay Latitude: 65°05 'S Longitude: 63°56 'W

Visit Date: 08/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Camping

Site Name: Deloncle Bay Latitude: 65°05′S Longitude: 63°56′W

Visit Date: 11/01/2015

This visit includes landing: Yes Number of Visitors: 7

Site Name: Skontorp Cove Latitude: 64º 54′ 00′ S Longitude: 62º 52′ 00′ W

Visit Date: 11/01/2015

This visit includes landing: No Number of Visitors: 9

Activities: UAV Flight, Small Boat Cruising

Site Name: Bruce Island Latitude: 64°54'S Longitude: 63°08'W

Visit Date: 12/01/2015

This visit includes landing: Yes Number of Visitors: 7 Activities: UAV Flight, Skiing, Small Boat Landing

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 13/01/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Small Boat Landing

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 13/01/2015

This visit includes landing: No **Number of Visitors:** 9 **Activities:** Kayaking, UAV Flight, Small Boat Cruising

Site Name: Steinheil Point Latitude: 64°51 'S Longitude: 62°41 'W

Visit Date: 14/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Camping, Climbing

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 16/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Small Boat Landing

Site Name: Steinheil Point Latitude: 64°51 'S Longitude: 62°41 'W

Visit Date: 16/01/2015

This visit includes landing: Yes Number of Visitors: 7

Site Name: Selvick Cove Latitude: 64°39′S Longitude: 62°34′W

Visit Date: 17/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Skiing, Small Boat Landing

Site Name: Errera Channel Latitude: 64°42 'S Longitude: 62°36 'W

Visit Date: 18/01/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Kayaking

Site Name: Georges Point Latitude: 64°40 'S Longitude: 62°40 'W

Visit Date: 19/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Skiing, Small Boat Landing

Site Name: Sable Pinnacles Latitude: 64°40 'S Longitude: 62°34 'W

Visit Date: 20/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Climbing, Skiing

Site Name: Selvick Cove Latitude: 64°39'S Longitude: 62°34'W

Visit Date: 21/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Skiing, Small Boat Landing

08 Feb 2015 PUERTO WILLIAMS 05 Mar 2015 PUERTO WILLIAMS

Visited Sites: View in Google Earth Map

Site Name: Melchior Islands Latitude: 64º 19' 00' S Longitude: 62º 57' 00' W

Visit Date:

This visit includes landing: Yes Number of Visitors: 8

Activities: Small Boat Landing, Station Visit

Site Name: Penola Strait Latitude: 65°10 'S Longitude: 64°07 'W

Visit Date: 14/02/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking, Small Boat Cruising

Site Name: Argentine Islands Latitude: 65°15 'S Longitude: 64°16 'W

Visit Date: 15/02/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 16/02/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Camping, Kayaking, Station Visit

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 17/02/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Hovgaard Island Latitude: 65° 08′ 00′′ S Longitude: 64° 08′ 00′′ W

Visit Date: 18/02/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Kayaking

Site Name: Screen Islands Latitude: 65°01 'S Longitude: 63°43 'W

Visit Date: 18/02/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Camping, Kayaking

Site Name: Screen Islands Latitude: 65°01 'S Longitude: 63°43 'W

Visit Date: 19/02/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 20/02/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Kayaking, Small Boat Landing

Site Name: Damoy Point/Dorian Bay Latitude: 64° 49′ 00′ S Longitude: 63° 32′ 00′ W

Visit Date: 21/02/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Kayaking, Small Boat Landing

Site Name: Palmer Station Latitude: 64°46′30′′S Longitude: 64°30′42′′W

Visit Date: 23/02/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Camping, Kayaking, Station Visit

Site Name: Paradise Bay Latitude: 64° 52′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 24/02/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Waterboat Point/Gonzalez Videla Station Latitude: 64º 49 '00 'S Longitude: 62º 52 '00 ' W

Visit Date: 25/02/2015

This visit includes landing: Yes Number of Visitors: 9 Activities: Kayaking, Small Boat Landing, Station Visit

Site Name: Paradise Bay Latitude: 64° 52′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 26/02/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 27/02/2015

This visit includes landing: Yes Number of Visitors: 9

Activities: Small Boat Landing, Station Visit

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 27/02/2015

This visit includes landing: No Number of Visitors: 9

Activities: Kayaking

Site Name: Paradise Bay Latitude: 64° 52′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 28/02/2015

This visit includes landing: No Number of Visitors: 7

Activities: Kayaking

Name: Margaret Beasley

Contact Address:

Operator: Email Address: stormbayofhobart@gmail.com

Website Address:

Name of Vessel: Storm Bay of Hobart

Country of Registry: Australia

Number of Voyages: 0 (1 Cancelled)

Maximum Crew: 2
Maximum Passengers: 2

Remarks: Private yacht - no paying passengers

Voyages:

Depart. Date Depart. Port Arrival Date Arrival Port Expedition Leader

01 Dec 2014 (C) Ushuaia 30 Apr 2015 Ushuaia

Name: Ocean Expeditions

Contact Address:

Operator: **Email Address:** roger at ocean-expeditions dot com

> Website Address: http://www.ocean-expeditions.com

Name of Vessel: **Australis Country of Registry:** Australia

Number of Voyages: **Maximum Crew: Maximum Passengers:** 9

Remarks: Voyages:

> Depart. Date Depart. Port **Arrival Date Arrival Port Expedition Leader**

31 Dec 2014 Ushuaia 13 Jan 2015 Base Frei

Visited Sites: View in Google Earth Map

Site Name: Melchior Islands Latitude: 64º 19 '00 ' S Longitude: 62º 57 '00 ' W

Visit Date: 03/01/2015

This visit includes landing: No Number of Visitors: 9

Activities: Small Boat Cruising

Site Name: Gerlache Strait Latitude: 64° 16′ 00′ S Longitude: 61° 51′ 00′ W

Visit Date: 04/01/2015

This visit includes landing: No Number of Visitors: 11

Activities: Ship Cruise

Site Name: Jougla Point Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 05/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Small Boat Landing

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 05/01/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Station Visit

Site Name: Damoy Point/Dorian Bay Latitude: 64° 49′ 00′ S Longitude: 63° 32′ 00′ W

Visit Date: 05/01/2015

This visit includes landing: No Number of Visitors: 6

Activities: Small Boat Cruising

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 06/01/2015

This visit includes landing: No Number of Visitors: 4

Activities: Small Boat Cruising

Site Name: Lemaire Channel Latitude: 65°05 'S Longitude: 63°59 'W

Visit Date: 06/01/2015

This visit includes landing: No $\,$ Number of Visitors: 11

Activities: Ship Cruise

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 06/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Station Visit

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 06/01/2015 This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Petermann Island Latitude: 65° 10′ 00′′ S Longitude: 64° 10′ 00′′ W

Visit Date: 07/01/2015

This visit includes landing: Yes Number of Visitors: 6

Activities: Small Boat Landing

Site Name: Hovgaard Island Latitude: 65° 08′ 00′′ S Longitude: 64° 08′ 00′′ W

Visit Date: 07/01/2015

This visit includes landing: No Number of Visitors: 11

Activities: Ship Cruise

Site Name: Winter Island Latitude: 65°15′S Longitude: 64°16′W

Visit Date: 07/01/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Small Boat Landing

Site Name: Almirante Brown Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 08/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Station Visit

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 08/01/2015

This visit includes landing: No Number of Visitors: 1

Activities: Small Boat Cruising

Site Name: Paradise Bay Latitude: 64° 52′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 08/01/2015

This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Neko Harbor Latitude: 64°50 'S Longitude: 62°33 'W

Visit Date: 09/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Small Boat Landing

Site Name: Enterprise Island Latitude: 64°32 'S Longitude: 62°00 'W

Visit Date: 09/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Short Overnight Stay

Site Name: Waterboat Point/Gonzalez Videla Station Latitude: 64° 49′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 09/01/2015

This visit includes landing: Yes Number of Visitors: 6

Activities: Station Visit

Site Name: Enterprise Island Latitude: 64°32′S Longitude: 62°00′W

Visit Date: 10/01/2015

This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Enterprise Island Latitude: 64°32′S Longitude: 62°00′W

Visit Date: 10/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Short Overnight Stay

Site Name: Whalers Bay Latitude: 62°59′S Longitude: 60°34′W

Visit Date: 11/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Small Boat Landing

Site Name: Yankee Harbor Latitude: 62°32′S Longitude: 59°47′W

Visit Date: 12/01/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Small Boat Landing

Site Name: Potter Cove **Latitude:** 62°14′S **Longitude:** 58°42′W

Visit Date: 12/01/2015

This visit includes landing: No Number of Visitors: 11

Activities: Anchoring Only

Site Name: Frei Station Latitude: Longitude:

Visit Date: 13/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Aircraft Flight

Site Name: Potter Cove Latitude: 62°14′S Longitude: 58°42′W

Visit Date: 13/01/2015

This visit includes landing: Yes Number of Visitors: 6

Activities: Station Visit

13 Jan 2015 Base Frei 26 Jan 2015 Ushuaia

<u>Visited Sites:</u> View in Google Earth Map

Site Name: Frei Station Latitude: Longitude:

Visit Date: 13/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Aircraft Flight

Site Name: Deception Island Latitude: 62° 59′ 00′′ S Longitude: 60° 39′ 00′′ W

Visit Date: 14/01/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Baily Head to Whalers Bay Walk

Site Name: Enterprise Island Latitude: 64°32 'S Longitude: 62°00 'W

Visit Date: 15/01/2015

This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Enterprise Island Latitude: 64°32 'S Longitude: 62°00 'W

Visit Date: 15/01/2015

This visit includes landing: No Number of Visitors: 8

Activities: Small Boat Cruising

Site Name: Neko Harbor Latitude: 64°50 'S Longitude: 62°33 'W

Visit Date: 16/01/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Small Boat Landing

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 16/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Small Boat Landing

Site Name: Paradise Bay Latitude: 64° 52′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 17/01/2015

This visit includes landing: No Number of Visitors: 4

Activities: Small Boat Cruising

Site Name: Paradise Bay Latitude: 64° 52′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 17/01/2015

This visit includes landing: No Number of Visitors: 3

Activities: Kayaking

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 17/01/2015

This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Lemaire Channel Latitude: 65°05′S Longitude: 63°59′W

Visit Date: 18/01/2015

This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Booth Island Latitude: 65° 05′ 00′′ S Longitude: 64° 02′ 00′′ W

Visit Date: 18/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Short Overnight Stay

Site Name: Port Charcot Latitude: 65° 04′ 00′′ S Longitude: 64° 00′ 00′′ W

Visit Date: 18/01/2015

This visit includes landing: Yes Number of Visitors: 11

Activities: Small Boat Landing

Site Name: Port Charcot Latitude: 65° 04′ 00′′ S Longitude: 64° 00′ 00′′ W

Visit Date: 19/01/2015

This visit includes landing: No Number of Visitors: 9

Activities: Kayaking

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 20/01/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Station Visit

Site Name: Damoy Point/Dorian Bay Latitude: 64° 49′ 00′′ S Longitude: 63° 32′ 00′′ W

Visit Date: 20/01/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Small Boat Landing

Site Name: Jougla Point Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 20/01/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Small Boat Landing

Site Name: Melchior Islands Latitude: 64º 19 '00 ' S Longitude: 62º 57 '00 ' W

Visit Date: 21/01/2015

This visit includes landing: No Number of Visitors: 8

Activities: Kayaking

Site Name: Melchior Islands Latitude: 64º 19 '00 ' S Longitude: 62º 57 '00 ' W

Visit Date: 21/01/2015

This visit includes landing: Yes Number of Visitors: 2

Activities: Station Visit

Site Name: Melchior Islands Latitude: 64º 19' 00' S Longitude: 62º 57' 00' W

Visit Date: 21/01/2015

This visit includes landing: No Number of Visitors: 4

Activities: Kayaking

01 Feb 2015 Ushuaia 23 Feb 2015 Ushuaia

Visited Sites: View in Google Earth Map

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 06/02/2015

This visit includes landing: Yes Number of Visitors: 6

Activities: Small Boat Landing

Site Name: Skontorp Cove Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 06/02/2015

This visit includes landing: No Number of Visitors: 7

Activities: Small Boat Cruising

Site Name: Andvord Bay Latitude: 64°50 'S Longitude: 62°39 'W

Visit Date: 07/02/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Filming

Site Name: Waterboat Point/Gonzalez Videla Station Latitude: 64º 49′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 08/02/2015

This visit includes landing: Yes Number of Visitors: 10

Activities: Station Visit

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 08/02/2015

This visit includes landing: Yes Number of Visitors: 4

Activities: Snorkelling

Site Name: Skontorp Cove Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 08/02/2015

This visit includes landing: Yes Number of Visitors: 2

Activities: UAV Flight

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 08/02/2015

This visit includes landing: No Number of Visitors: 6

Activities: Small Boat Cruising

Site Name: Argentine Islands Latitude: 65°15 'S Longitude: 64°16 'W

Visit Date: 09/02/2015

This visit includes landing: No Number of Visitors: 4

Activities: Small Boat Cruising

Site Name: Petermann Island Latitude: 65° 10′ 00′′ S Longitude: 64° 10′ 00′′ W

Visit Date: 09/02/2015

This visit includes landing: No Number of Visitors: 3

Activities: Small Boat Cruising

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 10/02/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Station Visit

Site Name: Waddington Bay Latitude: 65°16 'S Longitude: 64°05 'W

Visit Date: 11/02/2015

This visit includes landing: No Number of Visitors: 5

Activities: Filming

Site Name: Waddington Bay Latitude: 65°16 'S Longitude: 64°05 'W

Visit Date: 11/02/2015

This visit includes landing: No Number of Visitors: 4

Activities: Small Boat Cruising

Site Name: Waddington Bay Latitude: 65°16 'S Longitude: 64°05 'W

Visit Date: 12/02/2015

This visit includes landing: Yes Number of Visitors: 3

Activities: Camping

Site Name: Argentine Islands Latitude: 65°15′S Longitude: 64°16′W

Visit Date: 12/02/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Small Boat Cruising

Site Name: Argentine Islands Latitude: 65°15′S Longitude: 64°16′W

Visit Date: 13/02/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Filming

Site Name: Argentine Islands Latitude: 65°15 'S Longitude: 64°16 'W

Visit Date: 14/02/2015

This visit includes landing: Yes Number of Visitors: 6

Activities: Filming

Site Name: Goudier Island Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 15/02/2015

This visit includes landing: Yes Number of Visitors: 11

Activities: Small Boat Landing

Site Name: Leith Cove Latitude: 64°52 'S Longitude: 62°50 'W

Visit Date: 16/02/2015

This visit includes landing: Yes Number of Visitors: 5

Activities: Small Boat Landing

Site Name: Leith Cove Latitude: 64°52 'S Longitude: 62°50 'W

Visit Date: 16/02/2015

This visit includes landing: No Number of Visitors: 5

Activities: Small Boat Cruising

Site Name: Skontorp Cove Latitude: 64° 54' 00'' S Longitude: 62° 52' 00'' W

Visit Date: 17/02/2015

This visit includes landing: Yes Number of Visitors: 4

Activities: Small Boat Landing

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 17/02/2015

This visit includes landing: No Number of Visitors: 4

Activities: Small Boat Cruising

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 17/02/2015

This visit includes landing: No Number of Visitors: 4

Activities: Small Boat Cruising

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 17/02/2015

This visit includes landing: Yes Number of Visitors: 3

Activities: Small Boat Landing

01 Mar 2015 Ushuaia 09 Mar 2015 6 Pax at Port Lockroy - 3 crew at Pto Williams

Visited Sites: View in Google Earth Map

Site Name: Melchior Islands Latitude: 64º 19' 00' S Longitude: 62º 57' 00' W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 8

Activities: Science Support

Site Name: Melchior Islands Latitude: 64º 19 '00 ' S Longitude: 62º 57 '00 ' W

Visit Date: 05/03/2015

This visit includes landing: No Number of Visitors: 7

Activities: Science Support

Site Name: Waterboat Point/Gonzalez Videla Station Latitude: 64º 49' 00' S Longitude: 62º 52' 00' W

Visit Date: 06/03/2015

This visit includes landing: Yes Number of Visitors: 8

Activities: Station Visit

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 06/03/2015

This visit includes landing: No Number of Visitors: 5

Activities: Science Support

Site Name: Cuverville Island Latitude: 64º 41′ 00′′ S Longitude: 62º 34′ 00′′ W

Visit Date: 06/03/2015

This visit includes landing: Yes Number of Visitors: 1

Activities: Small Boat Landing

Site Name: Cuverville Island Latitude: 64º 41′ 00′ S Longitude: 62º 34′ 00′ W

Visit Date: 06/03/2015

This visit includes landing: No Number of Visitors: 4

Activities: Science Support

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 07/03/2015

This visit includes landing: No Number of Visitors: 5

Activities: Science Support

Site Name: Almirante Brown Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 07/03/2015

This visit includes landing: Yes Number of Visitors: 4

Activities: Station Visit

Site Name: Hovgaard Island Latitude: 65° 08' 00'' S Longitude: 64° 08' 00'' W

Visit Date: 08/03/2015

This visit includes landing: No Number of Visitors: 6

Activities: Science Support

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 08/03/2015

This visit includes landing: No Number of Visitors: 3

Activities: Science Support

Site Name: Vernadsky station Latitude: 65° 15′ 00′′ S Longitude: 64° 15′ 00′′ W

Visit Date: 08/03/2015

This visit includes landing: Yes Number of Visitors: 7

Activities: Station Visit

Site Name: Jougla Point Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 09/03/2015

This visit includes landing: No Number of Visitors: 2

Activities: Small Boat Cruising

Site Name: Jougla Point Latitude: 64°50′S Longitude: 63°30′W

Visit Date: 10/03/2015

This visit includes landing: Yes Number of Visitors: 2

Activities: Small Boat Landing

Site Name: Jougla Point Latitude: 64°50 'S Longitude: 63°30 'W

Visit Date: 11/03/2015

This visit includes landing: No Number of Visitors: 2

Activities: Small Boat Cruising

Site Name: Skontorp Cove Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 12/03/2015

This visit includes landing: No Number of Visitors: 2

Activities: Small Boat Cruising

Site Name: Waterboat Point/Gonzalez Videla Station Latitude: 64° 49′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 13/03/2015

This visit includes landing: Yes Number of Visitors: 3

Activities: Small Boat Landing

Site Name: Waterboat Point/Gonzalez Videla Station Latitude: 64º 49 '00 'S Longitude: 62º 52 '00 ' W

Visit Date: 14/03/2015

This visit includes landing: Yes Number of Visitors: 2

Activities: Small Boat Landing

Site Name: Skontorp Cove Latitude: 64° 54′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 15/03/2015

This visit includes landing: Yes Number of Visitors: 1

Activities: Small Boat Landing

Site Name: Paradise Bay Latitude: 64° 52′ 00′′ S Longitude: 62° 52′ 00′′ W

Visit Date: 17/03/2015

This visit includes landing: Yes Number of Visitors: 3

Activities: Small Boat Landing

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 18/03/2015

This visit includes landing: Yes Number of Visitors: 3

Activities: Small Boat Landing

Name: Oceanwide Expeditions

Contact Address: Operator:

Email Address:

Website Address: http://www.ocean-expeditions.com

Name of Vessel: MV Ortelius

Country of Registry: Cyprus

Number of Voyages: 1

Maximum Crew: 45

Maximum Passengers: 107

Remarks: Voyages:

Depart. Date Depart. Port Arrival Date Arrival Port Expedition Leader

09 Jan 2015 USHUAIA 10 Feb 2015 Bluff, New Zealand

Visited Sites: View in Google Earth Map

Site Name: Whalers Bay Latitude: 62°59′S Longitude: 60°34′W

Visit Date: 12/01/2015

This visit includes landing: Yes Number of Visitors: 104

Activities: Small Boat Landing

Site Name: Half Moon Island Latitude: 62°36 'S Longitude: 59°55 'W

Visit Date: 12/01/2015

This visit includes landing: Yes Number of Visitors: 103

Activities: Small Boat Landing

Site Name: Petermann Island Latitude: 65° 10′ 00′′ S Longitude: 64° 10′ 00′′ W

Visit Date: 13/01/2015

This visit includes landing: Yes Number of Visitors: 91 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Almirante Brown Latitude: 64º 54′ 00′′ S Longitude: 62º 52′ 00′′ W

Visit Date: 13/01/2015

This visit includes landing: Yes Number of Visitors: 102

Activities: Small Boat Cruising, Small Boat Landing

Site Name: Detaille Island Latitude: 66°52′S Longitude: 66°48′W

Visit Date: 14/01/2015

This visit includes landing: No Number of Visitors: 92

Activities: Small Boat Cruising

Site Name: Ross Ice Shelf Latitude: 78° 12 $^{\prime}$ 00 $^{\prime}$ $^{\prime}$ S Longitude: 179° 48 $^{\prime}$ 00 $^{\prime}$ $^{\prime}$ W

Visit Date: 26/01/2015

This visit includes landing: No Number of Visitors: 94

Activities: Helicopter Flight

Site Name: Erebus from Cape Evans Latitude: 77° 38 $^{\prime}$ 00 $^{\prime\prime}$ S Longitude: 166° 25 $^{\prime}$ 00 $^{\prime\prime}$ E

Visit Date: 27/01/2015

This visit includes landing: Yes Number of Visitors: 104 Activities: Small Boat Cruising, Small Boat Landing

Site Name: Taylor Valley Latitude: 77° 37′ 00′′ S Longitude: 163° 04′ 00′′ E

Visit Date: 29/01/2015

This visit includes landing: Yes Number of Visitors: 102

Activities: Helicopter Landing, Small Boat Cruising

Site Name: Ross Island Latitude: 77° 33′ 00′′ S Longitude: 166° 11′ 00′′ E

Visit Date: 30/01/2015

This visit includes landing: Yes Number of Visitors: 102

Activities: Helicopter Landing

Site Name: Cape Adare Latitude: 71º 18′ 00′′ S Longitude: 170º 27′ 00′′ E

Visit Date: 01/02/2015

This visit includes landing: Yes Number of Visitors: 103

Activities: Helicopter Landing

Name: Qantas Airways Limited

Contact Address: 203 Coward Street, Mascot Nsw 2020

Email Address: jbdennis@aapt.net.au

Website Address: http://www.antarcticaflights.com.au/

Name of Vessel: Qantas owned aeroplane

Country of Registry: Australia

Number of Voyages: 0
Maximum Crew: 20

Maximum Passengers: 364

Remarks: Single day overflights of Antarctica only. 5 flights, departing Australia on 31/12/14, 18/1/15, 26/1/15,

8/2/15 and 15/2/15.

Voyages:

Operator:

Depart. Date Depart. Port Arrival Date Arrival Port Expedition Leader

Name: Sea Shepherd Australia Limited

Contact Address: Suite 7, 288 Brunswick Street, Fitzroy Vic Australia 3065

Email Address: jeff@seashepherd.org.au **Website Address:** www.seashepherd.org.au

Name of Vessel: M/Y Sam Simon
Country of Registry: The Netherlands

Number of Voyages: 1

Maximum Crew: 40

Maximum Passengers:

Remarks: Voyages:

Operator:

Depart. Date Depart. Port Arrival Date Arrival Port Expedition Leader

07 Dec 2014 Wellington 28 Feb 2015 Port Louis, Mauritius

Name: Sea Shepherd Australia Limited

Contact Address: Suite 7, 288 Brunswick Street, Fitzroy Vic Australia 3065

Email Address: jeff@seashepherd.org.au **Website Address:** www.seashepherd.org.au

Name of Vessel: M/Y Bob Barker

Country of Registry: The Netherlands

Number of Voyages: 1

Maximum Crew: 40

Maximum Passengers:

Remarks: Voyages:

Operator:

Depart. Date Depart. Port Arrival Date Arrival Port Expedition Leader

03 Dec 2014 Hobart 10 Apr 2015 Tema, Ghana

No new information have been provided during the reported period.

Environmental Information - Contingency Plans

Title: Station Fuel Spill Contingency Plan

Scope/coverage of the plan: Fuel spill response exercises and training conducted annually at each station.

Objective:

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

Type: IEE

Initial Environmental Evaluation - Establishment and operation of CTBT Infrasound station ISO3 at Davis in Title:

the Vestfold Hills

Organization(s) responsible: Geoscience Australia

Construction and operation of CTBT Infrasound station ISO3 at Davis in the Vestfold Hills **Activity:**

- Construction / operation of facilities

- Monitoring Program

- National Antarctic Programme

Site name: Vestfold Hills, Ingrid Christensen Coast Latitude: 68° 33 $^{'}$ 00 $^{''}$ S Latitude: 78° 15 $^{'}$ 00 $^{''}$ E

Locations:

Period/length of the activity:

Topics:

Decision/Comment: Proceed - No more than a minor or transitory impact.

Environmental Information - Environmental Impact Assessment (Monitoring and follow-up Activities)

Name of Activity: Monitoring 10 years post clean-up of the former Thala Valley waste disposal site

Site Name: Casey **Lat:** 66°16′54′′S **Long:** 110°31′39′′E Location:

Procedures put in Place:

Information Obtained: Field season occurred this summer, results are not yet available

Monitoring the long-term ecological recovery of the marine ecosystem in Brown Bay, 10 years post clean-up, **Actions Taken:** was undertaken this summer in accordance with the requirements of the IEE approval for the clean-up of the

former Thala Valley waste disposal site.

Related EIA: Year: 2003 Title: Clean-up of Thala Valley Waste Disposal Site

Environmental Information - Conservation of Fauna and Flora

A <u>PDF document</u> has been uploaded to provided this information.

Environmental Information - Waste Disposal and Waste Management (Waste Management Plans)

Title: **Waste Management Guide for Medical**

Fixed Site/Field Camp/Ship: Objective:

Implementation Report: Reviewed biannually

Link (URL): http://intranet.aad.gov.au/files/policy/environment/manuals_procedures/PMUG_med_waste_mx_curr_2007_2009.pdf

Title: Station & Field Waste Management Guide

Fixed Site/Field Camp/Ship:

Objective:

Implementation Report:

Title: **Asbestos Management Plan**

Fixed Site/Field Camp/Ship: Objective:

Implementation Plan reviewed annually Report:

Link (URL): http://intranet.aad.gov.au/files/operations/engineering/engineering_instructions/Asbestos_management_plan_mt_final_Aug08.doc

Environmental Information - Waste Disposal and Management (Inventory of Past Activities)

Activity Type: Station

Site Name: Casey tunnel **Lat:** 66° 28′ 00′′ S **Long:** 110° 53′ 00′′ E Location:

Description of Activity: Wintering research station

Period of Activity: Date Begin: 01 Jan 1962 Date End: 01 Jan 1962

Majority of facilities removed except a couple buildings that are in use in conjunction with the current Casey Remaining Equipment or Facilities:

Activity Type: Station

Site Name: Mawson **Lat:** 67°36′10′′S **Long:** 62°52′26′′E Location:

Wintering station supporting scientific activities **Description of Activity:**

Period of Activity: Date Begin: 13 Feb 1954 Date End: 13 Feb 1954

Remaining Equipment or Facilities: Ongoing

Activity Type: Summer Field Station

Site Name: Law Racovita Base **Lat:** 69° 23′ 00′′ S **Long:** 76° 23′ 00′′ E Location:

Description of Activity: Summer field station for scientific research now shared with Romania

Period of Activity: Date Begin: 05 Feb 1986 Date End: 05 Feb 1986

The base is located on the eastern peninsula and comprises One Apple huts, three Melon huts, a large Remaining Equipment or Facilities:

prefabricated hut and a small metal shed.

Activity Type: Runway

Site Name: Airstrip 2 - Casey **Lat:** 66° 16′ 31′′ S **Long:** 110° 47′ 52′′ E Location:

Description of Activity: Intracontinental Runway **Period of Activity:** Date Begin: Date End:

Remaining Equipment or Facilities: Ongoing use, fuel depot

Activity Type: Station

Location: Site Name: Casey Lat: 66°16′54′′S Long: 110°31′39′′E

Description of Activity: Wintering station supporting scientific activities

Period of Activity: Date Begin: 01 Dec 1988 Date End: 01 Dec 1988

Remaining Equipment or Facilities: Current Operational Station

Activity Type: Summer Field Station

Location: Site Name: Beaver Lake Lat: 70°47′34′′S Long: 68°17′43′′E

Description of Activity: Field camp for scientific research

Period of Activity: Date Begin: 01 Jan 1995 Date End: 01 Jan 1995

Remaining Equipment or Facilities: 4 Apple huts and camping gear for 10 people. Some field rations.

Activity Type: Station

Location: Site Name: Davis Lat: 68°34′36′′S Long: 77°58′03′′E

Description of Activity: Wintering station supporting scientific activities

Period of Activity: Date Begin: 13 Jan 1957 Date End: 13 Jan 1957

Remaining Equipment or Facilities: Current Station

Activity Type: Glaciological research sites

Location: Site Name: Amery Ice Shelf Lat: 69°00′00′′S Long: 72°00′00′′E

Description of Activity: Glaciology drilling supported by temporary camps

Period of Activity: Date Begin: Date End:

Remaining Equipment or Facilities: Data loggers

Activity Type: Refuge

Location: Site Name: Colbeck Archipelago Lat: 67°24′51′′S Long: 61°00′18′′E

Description of Activity: Field Refuge

Period of Activity: Date Begin: Date End:

Remaining Equipment or Facilities: Ongoing

Activity Type: Refuge

Location: Site Name: Scullin Monolith Lat: 67°47′00′′S Long: 66°42′00′′E

Description of Activity: Refuge in support of science
Period of Activity: Date Begin: Date End:

Remaining Equipment or Facilities: Apple hut

Activity Type: Field Base

Location: Site Name: Edgeworth David Base (Bunger hills) Lat: 66° 15′ 00′′ S Long: 100° 36′ 00′′ E

Description of Activity: Summer Base to support science

Period of Activity: Date Begin: Date End:

Remaining Equipment or Facilities: Ongoing use

Activity Type: Station

Location: Site Name: Commonwealth Bay Lat: 67°00′00′′S Long: 142°30′00′′E

Description of Activity: Hut to support the 1911-14 Australasian Antarctic Expedition under Mawson

Period of Activity: Date Begin: 01 Jan 1911 Date End: 01 Jan 1911

Remaining Equipment or Facilities: 2 Historic Huts and various heritage listed items. A refuge hut and laboratory to support current heritage

management summer visits to the site.

Activity Type: Glaciology research site

Site Name: S2 **Lat:** 66° 29′ 00′′ S **Long:** 122° 13′ 00′′ E

Description of Activity: Glaciology research site

Period of Activity: Date Begin: 01 Jan 1957 Date End: 01 Jan 1966

S2 consisted of a 'Jamesway' hut, generator, storage, and snow laboratory all dug in the snow, joined with a roofed trench and then covered over with snow, and a shaft which they dug down into the ice, 36m deep.

Remaining Equipment or Facilities: Over the years the snow has covered it all. But each year expeditioners returned and dug it out to do more experiments and take more ice samples. When they finally closed the site (around 1966) they were living in

an underground ice cave/tunnel, the hut and all, buried. Now there is a 15m deep shaft to the original

dwelling which consists of a tunnel joining the hut and the 36m shaft.

Activity Type: Runway and support facilities

Location: Site Name: Wilkins Runway Lat: 66°41′27.0′′S Long: 11°31′43.6′′E

Description of Activity: Intercontinental runway

Period of Activity: Date Begin: 01 Jan 2006 Date End: 01 Jan 2006

Remaining Equipment or Facilities: All equipment and facilities are mobile.

Activity Type: Fuel depot

Location: Site Name: Mawson Escarpment Two Dogs Depot Lat: 72° 31′ 00′′ S Long: 68° 19′ 00′′ E

Description of Activity: Fuel depot for helicopters

Period of Activity: Date Begin: Date End: 01 Jan 1997

Remaining Equipment or Facilities: Drums of ATK

Activity Type: Station

Location: Site Name: Wilkes Lat: 66°15′26′′S Long: 110°31′32′′E

Description of Activity: Abandoned Research Station

Period of Activity: Date Begin: 01 Jan 1958 Date End: 01 Jan 1962

Remaining Equipment or Facilities: Numerous buildings and equipment, much of which is ice covered.

Activity Type: Glaciology research site

Location: Site Name: Law Dome Lat: 66°44′00′′S Long: 112°50′00′′E

Description of Activity: Glaciology research site using temporary field camps and traverse vehicles

Period of Activity: Date Begin: Date End:

Remaining Equipment or Facilities: AWS

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

ASPA / ASMA: Type: ASPA Number: 101 Name: Taylor Rookery, Mac. Robertson Land (More Details)

Permit Number: ATEP 14-15-4086-4088-WINT

Number of people: Permitted to enter: 2 That actually entered: 4

From: 30 Mar 2014 To: 20 Dec 2014 **Permit Period:**

Science - 4086 and 4088- Detecting potential fishery related and climate change impacts through the **Purpose:** CCAMLR Ecosystem Monitoring Program (CEMP), Monitoring the status and trends of Antarctic seabirds to

improve fisheries management and detect climate change impacts in east Antarctica

no more than 2 people entered the ASPA at one time Oct census and service occurred in short visits over 2 Summary of activities:

days in June (2hr and 45min), Oct 1.5hr, Nov census visit 45 minutes.. Servicing and downloading

automated cameras, Photographic census of emperor penguins

4086 and 4088- Detecting potential fishery related and climate change impacts through the CCAMLR Eco Event or project name/number:

ASPA / ASMA: Type: ASPA Number: 101 Name: Taylor Rookery, Mac. Robertson Land (More Details)

Permit Number: ATEP 14-15-4088-Summer

Number of people: Permitted to enter: 4 That actually entered: 4

Permit Period: From: 15 Oct 2014 To: 01 Apr 2015

Science - 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and Purpose:

detect climate change impacts in east Antarctica

4 people entered for 1 3 hour visit. Servicing and downloading automated cameras, ground surveys of Summary of activities:

seabird species, and collecting faecal samples;

4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and det Event or project name/number:

ASPA / ASMA: Type: ASPA Number: 102 Name: Rookery Islands, Holme Bay, Mac. Robertson Land (More Details)

Permit Number: ATEP 14-15-4086-4088-WINT

Number of people: Permitted to enter: 4 That actually entered: 3

From: 30 Mar 2014 To: 20 Dec 2014 **Permit Period:**

Science - 4086 and 4088- Detecting potential fishery related and climate change impacts through the Purpose:

CCAMLR Ecosystem Monitoring Program (CEMP), Monitoring the status and trends of Antarctic seabirds to

improve fisheries management and detect climate change impacts in east Antarctica

Summary of activities: 1 hr visit. Servicing and downloading automated cameras

Event or project name/number: 4086 and 4088- Detecting potential fishery related and climate change impacts through the CCAMLR Eco

ASPA / ASMA: Type: ASPA Number: 102 Name: Rookery Islands, Holme Bay, Mac. Robertson Land (More Details)

Permit Number: ATEP 14-15-4086-Summer

Number of people: Permitted to enter: 4 That actually entered: 2

Permit Period: From: 15 Oct 2014 **To:** 01 Apr 2015

Science - 4086 Detecting potential fishery related and climate change impacts through the CCAMLR **Purpose:**

Ecosystem Monitoring Program (CEMP)

2 people intered on 4 occassions of 6 to 9 hours duration, visits were combined with project 4087 and 4088. Summary of activities:

Servicing and downloading automated cameras at Adelie penguin and Cape petrel colonies, colony counts,

and collecting faecal samples on foot closer

4086 Detecting potential fishery related and climate change impacts through the CCAMLR Ecosystem Mon Event or project name/number:

ASPA / ASMA: Type: ASPA Number: 102 Name: Rookery Islands, Holme Bay, Mac. Robertson Land (More Details)

Permit Number: ATEP 14-15-4087

Summary of activities:

Number of people: Permitted to enter: 4 That actually entered: 8

Permit Period: From: 15 Oct 2014 To: 01 Apr 2015

Science - 4087 Seabird response to environmental variation and change: identifying drivers of key ecological Purpose:

processes

4 people entered on 3 occasions and 2 people entered on 1 occasion with visits of 6 to 9 hours duration. For Cape Petrels capture, weigh, measure, mark, attach and retrieve GPS trackers, obtain faecal samples. Collect

dead birds or tissue, abandoned eggs and feather samples. Temporary GPS base stations set up and

retrieved.

Event or project name/number: 4087 Seabird response to environmental variation and change: identifying drivers of key ecological p

ASPA / ASMA: Type: ASPA Number: 102 Name: Rookery Islands, Holme Bay, Mac. Robertson Land (More Details)

Permit Number: ATEP 14-15-4088-Summer

Number of people: Permitted to enter: 4 That actually entered: 2

Permit Period: From: 15 Oct 2014 **To:** 01 Apr 2015

Science - 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and Purpose:

detect climate change impacts in east Antarctica

2 people on 2 occassions 15 hrs total. Servicing and downloading automated cameras, ground surveys of Summary of activities:

seabird species, and collecting faecal samples;

Event or project name/number: 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and det

Type: ASPA Number: 103 Name: Ardery Island and Odbert Island, Budd Coast, Wilkes Land, East ASPA / ASMA:

Antarctica (More Details)

ATEP 14-15-4086-4088-WINT Permit Number:

Number of people: Permitted to enter: 4 That actually entered: 4

Permit Period: From: 30 Mar 2014 To: 20 Dec 2014

Science - 4086 and 4088- Detecting potential fishery related and climate change impacts through the Purpose:

CCAMLR Ecosystem Monitoring Program (CEMP), Monitoring the status and trends of Antarctic seabirds to

improve fisheries management and detect climate change impacts in east Antarctica

no more than 3 people entered the ASPA at one time on 2 occasions. Servicing and downloading automated Summary of activities:

Event or project name/number: 4086 and 4088- Detecting potential fishery related and climate change impacts through the CCAMLR Eco

Type: ASPA Number: 103 Name: Ardery Island and Odbert Island, Budd Coast, Wilkes Land, East ASPA / ASMA:

Antarctica (More Details)

ATEP 14-15-4088-Summer Permit Number

Number of people: Permitted to enter: 4 That actually entered: 0

Permit Period: From: 15 Oct 2014 To: 01 Apr 2015

Science - 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and Purpose:

detect climate change impacts in east Antarctica

Servicing and downloading automated cameras, ground surveys of seabird species, and collecting faecal **Summary of activities:**

samples;

Event or project name/number: 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and det

Number: 136 Name: Clark Peninsula, Budd Coast, Wilkes Land, East Antarctica (More Type: ASPA ASPA / ASMA:

Details)

Permit Number: ATEP 14-15-4086-4088-WINT

Number of people: Permitted to enter: 4 That actually entered: 9

Permit Period: From: 30 Mar 2014 To: 20 Dec 2014

Science - 4086 and 4088- Detecting potential fishery related and climate change impacts through the Purpose:

CCAMLR Ecosystem Monitoring Program (CEMP), Monitoring the status and trends of Antarctic seabirds to

improve fisheries management and detect climate change impacts in east Antarctica

3 people intered on 2 occassions and 4 people on 1 occasion, no more than 4 people entered the ASPA at Summary of activities:

one time. Servicing and downloading automated cameras

4086 and 4088- Detecting potential fishery related and climate change impacts through the CCAMLR Eco Event or project name/number:

Number: 136 Name: Clark Peninsula, Budd Coast, Wilkes Land, East Antarctica (More Type: ASPA ASPA / ASMA:

Details)

Permit Number: ATEP 14-15-4088-Summer

Permitted to enter: 4 That actually entered: 4 Number of people:

Permit Period: From: 15 Oct 2014 **To:** 01 Apr 2015

Science - 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and Purpose:

detect climate change impacts in east Antarctica

4 people entered on 1 visit of 5 hours. Servicing and downloading automated cameras, ground surveys of Summary of activities:

seabird species, and collecting faecal samples;

Event or project name/number: 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and det

ASPA / ASMA: Type: ASPA Number: 140 Name: Parts of Deception Island, South Shetland Islands (More Details)

Permit Number: ATEP 14-15-Fraser-Decepti

Number of people: Permitted to enter: 3 That actually entered: 0

Permit Period: From: 01 Oct 2014 **To:** 01 Apr 2017

Purpose: Science - The role of volcanoes in maintaining Antarctic Terrestrial Biodiversity.

> Activity has not yet occurred. No greater than 3 persons may enter the Antarctic Specially Protected Area at one time for the purposes of this project. Each sampling site may be accessed no more than twice. Camping within the ASPA is not permitted .6. Collection of the following samples, where a sample is up to 12 mm2 surface area for moss and entire individual organisms for invertebrates with preservation in ethanol, for the following species: a. Moss Schistidium antarctici no greater than 55 samples per site for up to 17 sites, b. Moss Bryum pseudotriquetrum no greater than 55 samples per site for up to 17 sites, c. Moss Bryum

> argenteum no greater than 55 samples per site for up to 17 sites, d. Springtail (Collembola) Cryptopygus antarcticus antarcticus no greater than 55 samples per site for up to 17 sites, e. Springtail (Collembola) Stereotydeus villosus or Stereotydeus mollis (depending on region) no greater than 55 samples per site for up to 17 sites, f. Springtail (Collembola) Gomphiocephalus hodgsoni no greater than 55 samples per site for up to 17 sites, q. Mite (Acari) Alaskozetes antarcticus no greater than 55 samples per site for up to 17 sites, h. Mite (Acari) Friesea grisea no greater than 55 samples per site for up to 17 sites, and i. Mite (Acari)

Halozetes belgicae no greater than 55 samples per site for up to 17 sites.

Dr Ceridwen Fraser: The role of volcanoes in maintaining Antarctic Terrestrial Biodiversity Event or project name/number:

ASPA / ASMA: Type: ASPA Number: 155 Name: Cape Evans, Ross Island (More Details)

Permit Number: ATEP-14-15-AAOE

Summary of activities:

Number of people: Permitted to enter: 174 That actually entered: 104

Permit Period: From: 01 Dec 2014 To: 28 Feb 2015

Purpose: Tourism - number into the area will be limited to 40 at a time as per the management plan.

Summary of activities: Tourism, 18 hour visit Event or project name/number: Adventure Associates

ASPA / ASMA: Type: ASPA Number: 157 Name: Backdoor Bay, Cape Royds, Ross Island (More Details)

Permit Number: ATEP 14-15-AAOE

Number of people: Permitted to enter: 174 That actually entered: 0

Permit Period: From: 01 Dec 2014 To: 28 Feb 2015

Purpose: Tourism - number into the area will be limited to 40 at a time as per the management plan.

Summary of activities: Tourism

Event or project name/number: Adventure Associates

ASPA / ASMA: Type: ASPA Number: 158 Name: Hut Point, Ross Island (More Details)

Permit Number: ATEP 14-15-AAOE

Number of people: Permitted to enter: 174 That actually entered: 0

Permit Period: From: 01 Dec 2014 To: 28 Feb 2015

Purpose: Tourism - number into the area will be limited to 40 at a time as per the management plan.

Summary of activities: Tourism

Event or project name/number: Adventure Associates

ASPA / ASMA: Type: ASPA Number: 159 Name: Cape Adare, Borchgrevink Coast (More Details)

Permit Number: ATEP 14-15-AAOE

Number of people: Permitted to enter: 174 That actually entered: 103

Permit Period: From: 01 Dec 2014 To: 28 Feb 2015

Purpose: Tourism - number into the area will be limited to 40 at a time as per the management plan.

Summary of activities: Tourism, 1 visit of 9.5 hours

Event or project name/number: Adventure Associates

Permit Number:

ASPA / ASMA: Type: ASPA Number: 160 Name: Frazier Islands, Windmill Islands, Wilkes Land, East Antarctica (More Details)

ATEP 14-15-4088-Summer

Number of people: Permitted to enter: 4 That actually entered: 4

Permit Period: From: 15 Oct 2014 To: 01 Apr 2015

Purpose: Science - 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and

detect climate change impacts in east Antarctica

Summary of activities: 4 people entered on 1 visit of 7 hours. Removal of automated cameras,

Event or project name/number: 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and det

ASPA / ASMA: Type: ASPA Number: 167 Name: Hawker Island, Princess Elizabeth Land (More Details)

ATEP 14-15-4086-4088-WINT **Permit Number:**

Number of people: Permitted to enter: 2 That actually entered: 4

Permit Period: From: 30 Mar 2014 To: 20 Dec 2014

Science - 4086 and 4088- Detecting potential fishery related and climate change impacts through the Purpose:

CCAMLR Ecosystem Monitoring Program (CEMP), Monitoring the status and trends of Antarctic seabirds to

improve fisheries management and detect climate change impacts in east Antarctica

Summary of activities: no more than 2 people entered the ASPA at one time, 2 visits occurred.

Event or project name/number: 4086 and 4088- Detecting potential fishery related and climate change impacts through the CCAMLR Eco

ASPA / ASMA: Type: ASPA Number: 167 Name: Hawker Island, Princess Elizabeth Land (More Details)

Permit Number: ATEP 14-15-4088-Summer

Number of people: Permitted to enter: 2 That actually entered: 0

Permit Period: From: 15 Oct 2014 **To:** 01 Apr 2015

Science - 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and Purpose:

detect climate change impacts in east Antarctica

Entrance to the ASPA by no more than 2 persons at one time unless access is by boat and then an additional Summary of activities:

4 may enter and remain at the landing point; Servicing and downloading automated cameras, ground

surveys of seabird species, and collecting faecal samples;

4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and det Event or project name/number:

Type: ASPA Number: 169 Name: Amanda Bay, Ingrid Christensen Coast, Princess Elizabeth Land, ASPA / ASMA:

East Antarctica (More Details) ATEP 14-15-4086-4088-WINT

Number of people: Permitted to enter: 6 That actually entered: 0

Permit Period: From: 30 Mar 2014 To: 20 Dec 2014

Science - 4086 and 4088- Detecting potential fishery related and climate change impacts through the Purpose:

CCAMLR Ecosystem Monitoring Program (CEMP), Monitoring the status and trends of Antarctic seabirds to

improve fisheries management and detect climate change impacts in east Antarctica

Summary of activities: Visit did not occur. Servicing and downloading automated cameras, Photographic census of emperor penguins

Event or project name/number: 4086 and 4088- Detecting potential fishery related and climate change impacts through the CCAMLR Eco

Number: 169 Name: Amanda Bay, Ingrid Christensen Coast, Princess Elizabeth Land, Type: ASPA ASPA / ASMA:

East Antarctica (More Details)

Permit Number: ATFP 14-15-4088-Summer

Permit Number:

Number of people: Permitted to enter: 6 That actually entered: 4

Permit Period: From: 15 Oct 2014 **To:** 01 Apr 2015

Science - 4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and Purpose:

detect climate change impacts in east Antarctica

4 people entered on 1 visit of 7 hours. Servicing and downloading automated cameras, aerial and ground Summary of activities:

surveys of seabird species, and collecting faecal samples;

4088- Monitoring the status and trends of Antarctic seabirds to improve fisheries management and det Event or project name/number:

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.

Other Information - Activities Undertaken in Cases of Emergencies

Emergency Title: Evacuation of ill expeditioner

Shortly after departure of final vessel of season the ship returned to Davis to retrieve an ill expeditioner and **Emergency Description:**

return him to Australia.

Date of Emergency: 19 Mar 2015

Site Name: Davis **Lat:** 68°34′36′′S **Long:** 77°58′03′′E Location:

To ensure ship had sufficient fuel to return to Australia a partial refuel of the ship from station over thin ice **Action Undertaken:**

using helicopters to deploy the hose and monitoring from the ends. This process had not previously been

used but had been practiced as a contingency plan.