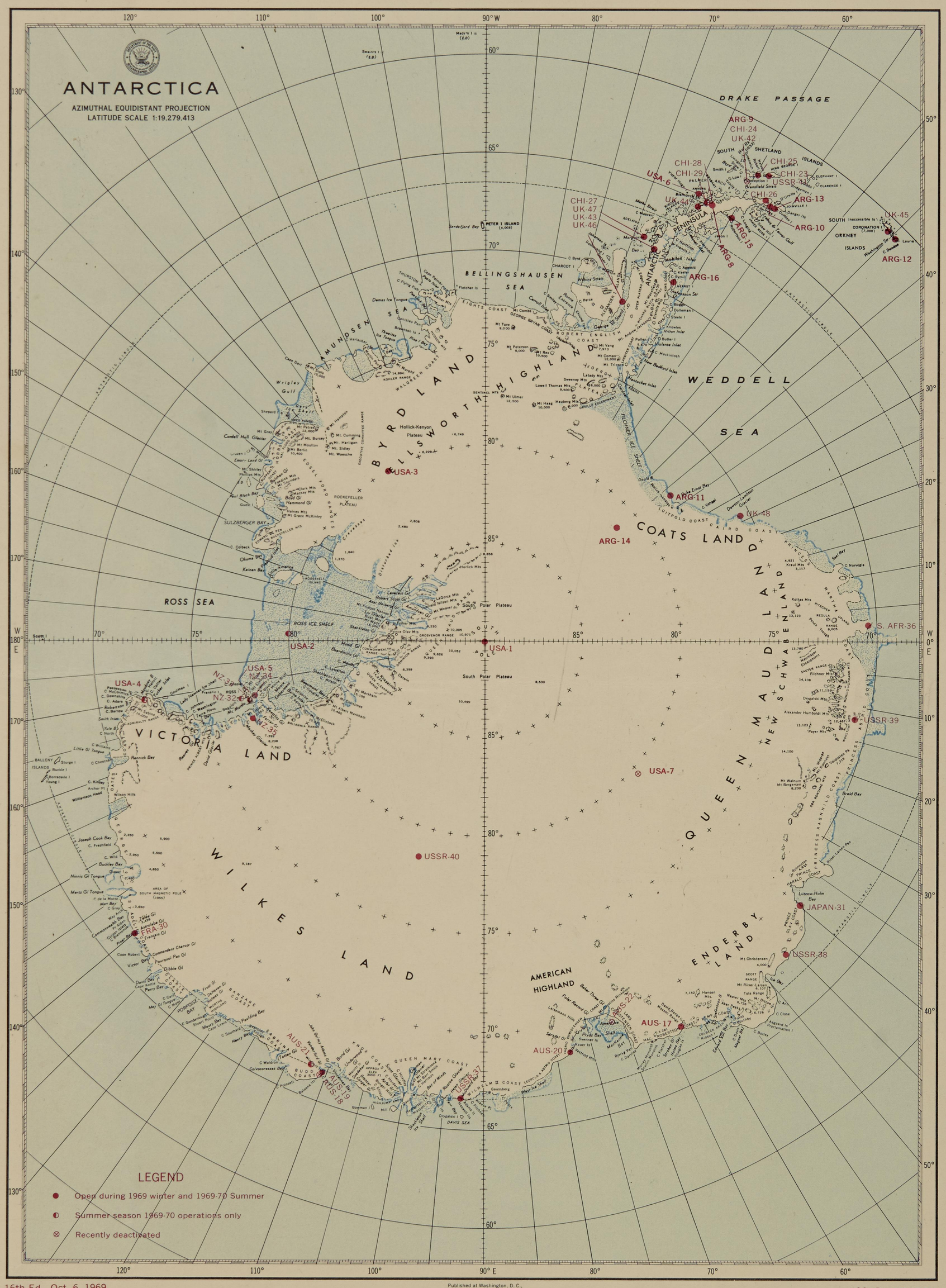
16429A

ANTARCTICA AREA STATIONS

CHART PREPARED FOR USE DURING

U.S. NAVY OPERATION "DEEP FREEZE 70" 1969-70



INDEX OF STATIONS

Stations proposed for the 1969-70 season

UNITED STATES

1.	AMUNDSEN-SCOTT SOUTH POLE	Lat.	90°00′S
2.	BROCKTON (Summer)	Lat.	80°01′S
		Long.	178°02′W
3.	BYRD	Lat.	80°01′S
		Long.	119°32′W
4.	HALLETT (Summer)	Lat.	72°18′S
		Long.	170°18′E
5.	Mc MURDO	Lat.	77°51′S
		Long.	166°37′E
6.	PALMER	Lat.	64°46′S
		Long.	64°05′W
7.	PLATEAU (Deactivated 2/69)	Lat.	79°39′S
		Long.	40°35′E

ARGENTINA

8.	ALMIRANTE BROWN BASE	Lat.	64°53′S
		Long.	62°53′W
9.	DECEPCION	Lat.	62°59′S
		Long.	60°43′W
10.	ESPERANZA	Lat.	63°24′S
		Long.	56°59′W
11.	GENERAL BELGRANO BASE	Lat.	77°58′S
		Long.	38°48′W
12.	ORCADAS	Lat.	60°45′S
		Long.	44°43′W
13.	PETREL AIR STATION	Lat.	63°28′S
		Long.	56°17′W
14.	SOBRAL	Lat.	81°04′S
		Long.	40°36′W
15.	TENIENTE MATIENZO	Lat.	64°58′S
		Long.	60°02′W
16.	AIR SUPPORT STATION NO. 1 (Operated only as needed)	Lat.	69°30′S
		Long.	62°28′W

AUSTRALIA

17.	MAWSON	Lat.	67°36′S
		Long.	62°53′E
18.	WILKES (Deactivated 2/69)	Lat.	66°16′S
		Long.	110°35′E
19.	CASEY	Lat.	66°17′S
		Long.	110°32′E
20.	DAVIS (Reopened 2/69)	Lat.	68°35′S
		Long.	77°58′E
21.	WILKES ICECAP STATION (Intermittently operated in summer only)	Lat.	66°30′S
		Long.	112°13′E
22.	AMERY ICE SHELF (Deactivated 2/69)	Lat.	69°28′S
		Long.	71°25′E

CHILE

23.	PRESIDENTE EDUARDO FREI MONTALVA BASE	Lat.	62°12′S
		Long.	58°56′W
24.	PRESIDENTE PEDRO AQUIRRE CERDA BASE	Lat.	62°56′S
		Long.	60°36′W
25.	CAPTAIN ARTURO PRAT BASE	Lat.	62°30′S
		Long.	59°41′W
26.	GENERAL BERNARDO O'HIGGINS BASE	Lat.	63°19′S
		Long.	57°54′W
27.	COMODORO GUESALAGA SUBBASE (Summer)	Lat.	67°47′S
		Long.	68°53′W
28.	PRESIDENTE GONZALEZ VIDELA BASE	Lat.	64°49′S
		Long.	62°51′W
29.	YELCHO SUBBASE (Summer)	Lat.	64°52′S
		Long.	63°35′W

FRANCE

30.	DUMONT D'URVILLE	Lat.	66°40′S
		Long.	140°01′E

JAPAN

31.	SYOWA	Lat.	69°00′S
		Long.	39°35′E

NEW ZEALAND

32.	CAPE BIRD (Summer)	Lat.	77°14′S
		Long.	166°28′E
33.	CAPE ROYDS (Summer)	Lat.	77°36′S
		Long.	166°10′E
34.	SCOTT BASE	Lat.	77°51′S
		Long.	166°46′E
35.	VANDA	Lat.	77°32′S
		Long.	161°30′E

SOUTH AFRICA

36.	SANAE	Lat.	70°19′S
		Long.	2°22′W

U. S. S. R.

37.	MIRNYY	Lat.	66°33′S
		Long.	93°01′E
38.	MOLODEZHNAYA	Lat.	67°40′S
		Long.	45°51′E
39.	NOVOLAZAREVSKAYA	Lat.	70°46′S
		Long.	11°50′E
40.	VOSTOK	Lat.	78°28′S
		Long.	106°48′E
41.	BELLINGSHAUSEN	Lat.	62°12′S
		Long.	58°56′W

UNITED KINGDOM

42.	DECEPTION ISLAND	Lat.	62°59′S
		Long.	60°34′W
43.	STONINGTON ISLAND	Lat.	68°11′S
		Long.	67°00′W
44.	ARGENTINE ISLANDS	Lat.	65°15′S
		Long.	64°16′W
45.	SIGNY ISLAND	Lat.	60°43′S
		Long.	45°36′W
46.	FOSSIL BLUFF (Periodically occupied)	Lat.	71°20′S
		Long.	68°17′W
47.	ADELAIDE ISLAND	Lat.	67°46′S
		Long.	68°54′W
48.	HALLEY BAY	Lat.	75°31′S
		Long.	26°36′W

NOTE

The station numbers shown on this chart have no official significance. The numbers refer only to the names of the stations shown on the station index. In addition to the above stations, temporary field sites are occupied intermittently.

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