GNC 24N

LEGEND

AREA TINTS

Hilly and mountainous areas.

Valleys & relatively level areas (green)

SPOT ELEVATIONS

Maximum vertical error 100 feet 0000

Approximate or doubtful locations are indicated by omission of the point locator (dot or x).

Critical elevation 0000

Lake 0000

TRANSPORTATION

Railroads

Dual Lane Highways

Roads

NOTES

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES ON THIS CHART IS NOT NECESSARILY AUTHORITATIVE.

Operational Navigation Chart series indicated thus: H-1

World Aeronautical Chart series indicated thus: 699

Universal Water Charts indicated thus: 8/12

AERONAUTICAL INFORMATION

AERODROMES

Longest runway 4000' or over

Dot indicates Geographical Location of Aerodrome.

SEAPLANE	LANDPLANE	
◎	◎	Military
⊕	○	Civil
◈	◈	Joint Civil and Military

○ Landing Area

⚓ Sheltered Anchorage

AOE Airport of Entry

▲. . . . Radio Tower 1500' above ground

MISCELLANEOUS

P-16 Prohibited Area

D-4 Danger, Restricted or Warning Area

C-10 Caution Area

Number indicates Internationally recognized numerical identification.

CONVERSION OF ELEVATIONS

FEET (Thousands)	METERS (Thousands)
30	9
0	0

Lines of constant grid variation (isogriv)

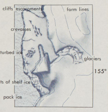
Reliable —GV 10°W—

Unreliable

CONVERGENCE TABLE– STANDARD PARALLELS 37° & 65°

LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.	LONG.	CONV.
0°	0°00'	16°	12°34'	32°	25°08'	48°	37°42'	64°	50°16'	80°	62°50'	96°	75°24'	112°	87°58'	128°	100°31'	144°	113°05'	160°	125°39'	176°	138°13'
1°	0°47'	17°	13°21'	33°	25°55'	49°	38°29'	65°	51°03'	81°	63°37'	97°	76°11'	113°	88°45'	129°	101°19'	145°	113°53'	161°	126°26'	177°	139°00'
2°	1°34'	18°	14°08'	34°	26°42'	50°	39°16'	66°	51°50'	82°	64°24'	98°	76°58'	114°	89°32'	130°	102°06'	146°	114°40'	162°	127°14'	178°	139°48'
3°	2°21'	19°	14°55'	35°	27°29'	51°	40°03'	67°	52°37'	83°	65°11'	99°	77°45'	115°	90°19'	131°	102°53'	147°	115°27'	163°	128°01'	179°	140°35'
4°	3°08'	20°	15°42'	36°	28°16'	52°	40°50'	68°	53°24'	84°	65°58'	100°	78°32'	116°	91°06'	132°	103°40'	148°	116°14'	164°	128°48'	180°	141°22'
5°	3°56'	21°	16°30'	37°	29°03'	53°	41°37'	69°	54°11'	85°	66°45'	101°	79°19'	117°	91°53'	133°	104°27'	149°	117°01'	165°	129°35'		
6°	4°43'	22°	17°17'	38°	29°51'	54°	42°25'	70°	54°58'	86°	67°32'	102°	80°06'	118°	92°40'	134°	105°14'	150°	117°48'	166°	130°22'		
7°	5°30'	23°	18°04'	39°	30°38'	55°	43°12'	71°	55°46'	87°	68°20'	103°	80°53'	119°	93°27'	135°	106°01'	151°	118°35'	167°	131°09'		
8°	6°17'	24°	18°51'	40°	31°25'	56°	43°59'	72°	56°33'	88°	69°07'	104°	81°41'	120°	94°15'	136°	106°48'	152°	119°22'	168°	131°56'		
9°	7°04'	25°	19°38'	41°	32°12'	57°	44°46'	73°	57°20'	89°	69°54'	105°	82°28'	121°	95°02'	137°	107°36'	153°	120°10'	169°	132°43'		
10°	7°51'	26°	20°25'	42°	32°59'	58°	45°33'	74°	58°07'	90°	70°41'	106°	83°15'	122°	95°49'	138°	108°23'	154°	120°57'	170°	133°31'		
11°	8°38'	27°	21°12'	43°	33°46'	59°	46°20'	75°	58°54'	91°	71°28'	107°	84°02'	123°	96°36'	139°	109°10'	155°	121°44'	171°	134°18'		
12°	9°25'	28°	21°59'	44°	34°33'	60°	47°07'	76°	59°41'	92°	72°15'	108°	84°49'	124°	97°23'	140°	109°57'	156°	122°31'	172°	135°05'		
13°	10°13'	29°	22°47'	45°	35°20'	61°	47°54'	77°	60°28'	93°	73°02'	109°	85°36'	125°	98°10'	141°	110°44'	157°	123°18'	173°	135°52'		
14°	11°00'	30°	23°34'	46°	36°08'	62°	48°42'	78°	61°15'	94°	73°49'	110°	86°23'	126°	98°57'	142°	111°31'	158°	124°05'	174°	136°39'		
15°	11°47'	31°	24°21'	47°	36°55'	63°	49°29'	79°	62°03'	95°	74°36'	111°	87°10'	127°	99°44'	143°	112°18'	159°	124°52'	175°	137°26'		

ANTARCTIC LEGEND


cliffs
escarpments
form lines
crevasses
disturbed ice
glaciers
limits of shelf ice
pack ice

SPOT ELEVATIONS

Maximum vertical error 100 feet 0000

Maximum possible vertical error undetermined. x0000

Approximate or doubtful locations are indicated by omission of the point locator (dot or x).

Critical elevation 0000

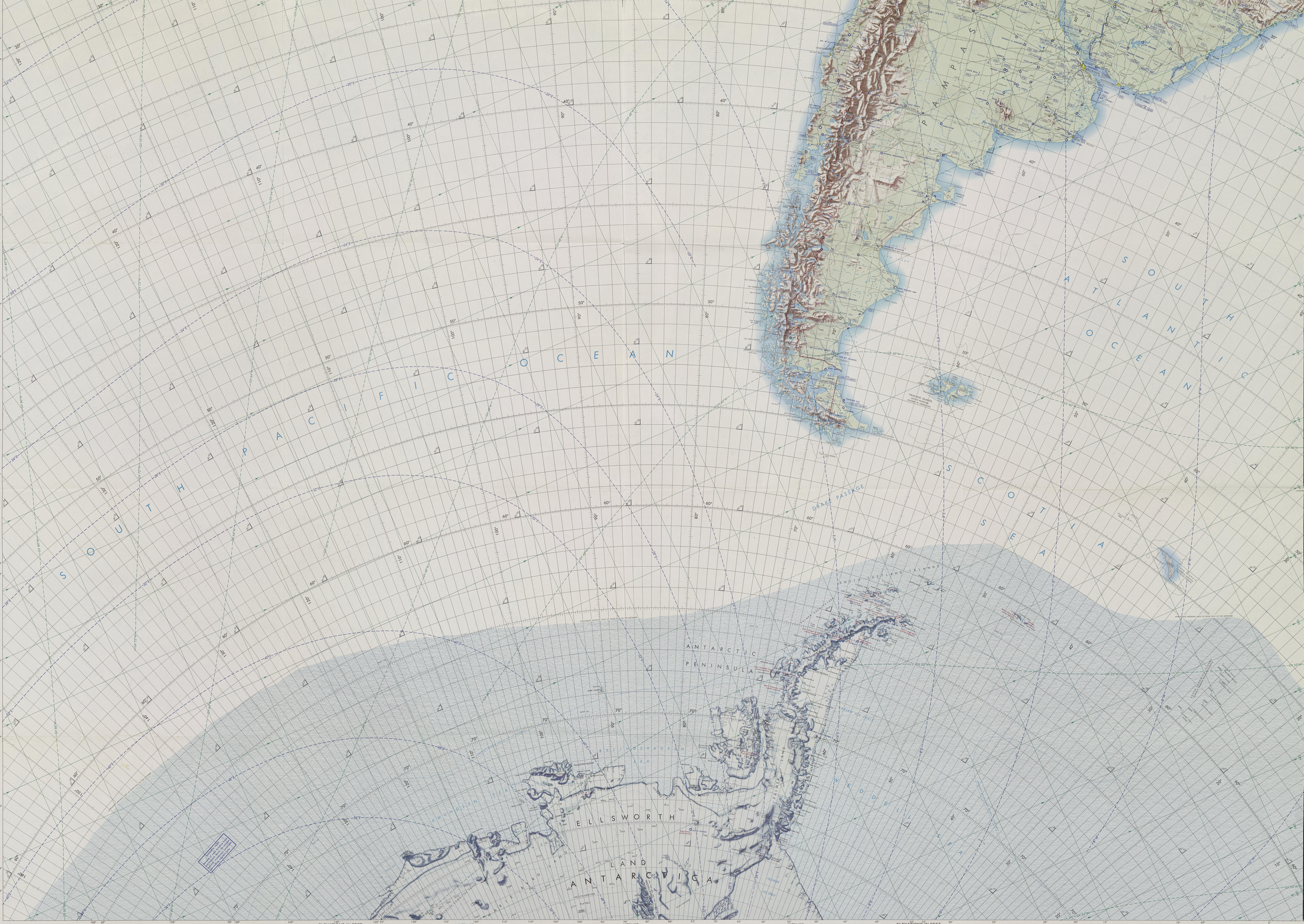
STATIONS

Operating . . . . ⊙

Refuge . . . . ■

NOTES

SOVEREIGNTY CLAIMS SOUTH OF 60° SOUTH LATITUDES ARE NOT RECOGNIZED BY THE UNITED STATES GOVERNMENT.


SOUTH PACIFIC OCEAN
SOUTH ATLANTIC OCEAN
SCOTIA SEA
DRAKE PASSAGE
PAMPAS
FALKLAND ISLANDS
SOUTH SHETLAND ISLANDS
ANTARCTIC PENINSULA
BELLINGSHAUSEN SEA
AMUNDSEN SEA
WEDDELL SEA
ELLSWORTH LAND
MARIE BYRD LAND
ANTARCTICA
HOBBS COAST
EXECUTIVE COMMITTEE RANGE
HOLLICK-KENYON PLATEAU
SENTINEL RANGE
FILCHNER ICE SHELF
pack ice
GV 80°W
GV 64°W
GV 48°W
GV 32°W
GV 24°W
16°E
20°E
24°E
28°E
32°E
40°E
48°E
56°E
8°E
0°
160° 65° 155° 70° 150° 145° 140° 135° 75° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 75° 30° 25° 20° 70° 15° 10° 65° 5°
NAUTICAL MILES

ELEVATIONS IN FEET

	100	90	80	70	60	50	40	30	20	10	0	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
20°																										
30°																										
40°																										
50°																										
60°																										
70°																										
80°																										

GNC 24N

SCALE 1:5,000,000

4TH EDITION

3rd EDITION OF GNC 24N is obsolete

LINES OF EQUAL MAGNETIC VARIATION FOR 1965

CAUTION

AIR INFORMATION CURRENT THROUGH 20 MARCH 1967

Consult Notices to Airmen (NOTAMs) and Flight Information Publications (FLIPs) for the latest air information; the Chart Updating Manual (CHUM) for other chart revision information.

BASE 220
BASE INFORMATION COMPILED MARCH 1964 FROM SOURCE DATED DECEMBER 1959 TO SEPTEMBER 1963
REVISED FEBRUARY 1967 FROM SOURCE DATED SEPTEMBER 1963 TO NOVEMBER 1966
SPEC. NO. GNC A2
Lithographed by ACIC 4-67

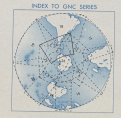
LAMBERT CONFORMAL CONIC PROJECTION
STANDARD PARALLELS
37°00' and 65°00'
Convergence Factor .78535

USAF GLOBAL NAVIGATION AND PLANNING CHART

HARBOR FACILITIES

Logistic planners may obtain complete detailed information on port facilities and freight handling capacities for shipping in H.O. Pub. No. 950 World Port Index (UNCL), published by the U.S. Naval Oceanographic Office.

INDEX TO GNC SERIES


18
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Users can assist in the improvement of this chart by marking hereon corrections and additions which come to their attention and by mailing directly to COMMANDER, AERONAUTICAL CHART AND INFORMATION CENTER, SECOND AND ARSENAL, ST. LOUIS, MISSOURI 63118. ATTN: ACDB

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