GEOLOGIC MAP OF ANTARCTICA

SHEET 2, SOUTHERN ANTARCTIC PENINSULA

Scale 1:1,000,000
0 20 40 60 80 100 Km
0 20 40 60 Miles
Polar Stereographic Projection
Names used are those approved by the United States Board on Geographic Names
INDEX MAP
EXPLANATION
CENOZOIC
Lower Tertiary to Upper Cretaceous
Andean Intrusive Suite (a=adamellite, d=diorite, g=granite, ga=gabbro, gr=granodiorite, q=quartz diorite, t=tonalite)
MESOZOIC
Cretaceous
Snow Hill Island Series
Fossil Bluff Series (Many fossils throughout this Series)
Jurassic
Volcanic rocks
Unconformity
PALEOZOIC
Carboniferous?
Trinity Peninsula Series
Lower Paleozoic
Intrusive and volcanic rocks
Precambrian
Basement complex
Geologic contact, dashed where inferred
Fault, dashed where inferred
Thrust fault, sawteeth on upthrown side
Strike and dip of bedding
Strike of vertical bedding
Strike and dip of foliation
Inferred anticline
Syncline
Plunge of lineation
Bedrock exposure (where known)
Elevation contour (m)
Approx. coastline
Ice shelf
Elevations in meters
Line shading is used where rock exposures have been seen only from a distance or in aerial photographs.
Sources of base map: British Antarctic Territory Series, DOS 610, Great Britain; 1:200,000 (1959–1964)
LOUBET COAST
BOWMAN COAST
FALLIERES COAST
WILKINS COAST
BLACKWELL COAST
ALEXANDER ISLAND
GEORGE VI Sound
Marguerite Bay
Adelaide Island
Arrowsmith Peninsula
Joerg Peninsula
Hollick-Kenyon Peninsula
Hearst Island
Stefansson Strait
Wordie Ice Shelf
Eielson Peninsula
Merz Peninsula
Kemp Peninsula
Bowman Peninsula
Smith Peninsula
Batterbee Mountains
Seward Mountains
Rouen Mountains
Colbert Mountains
Traverse Mountains
Creswick Peaks
Corner Cliffs
Kirwan Inlet
Gardner Inlet
Nantucket Inlet
New Bedford Inlet
Mosman Inlet
Violante Inlet
Hilton Inlet
Smith Inlet
Lazarev Bay
Schubert Inlet
Hayes Inlet
Schokalskiy Bay
Terminal I.
Horsa Nunataks
Nunataks
Mt. Calais 2347
Douglas Range
Mt. Huckle 490
Mt. Stephenson 2387
Mt. Edred 2140
LeMay Range
Havre Mts.
C. Vostok
Glinka Is.
Rothschild Island
Dorsey
Merger I.
Oberon Peak
Titania Peak
Holst Peak
Mimsy Peak
Buttress Nunataks
Mt. Ness 1889
Mt. Cadbury 1689
Mt. Bagshawe 2225
Gurney
Ablation Pt.
Rhyolite Is.
Nizniki I.
Terminus Nunataks
Mt. Dixey
Carse Pt.
Moore Pt.
Weale Pt.
C. Jeremy
Puffball Is.
Bugge Is.
Mushroom I.
Terra Firma I.
C. Berteaux
Mt. Castro 1630
Mt. Balfour 1010
Kinnear Mts.
Sickle Mtn.
Mikkelsen Baudin Peaks Bay
Mt. Pihnan 1767
Mt. Courtauld 2103
Mt. Faith 2650
Mt. Hope 2865
Mt. Charity 2680
Mt. Duemler 2225
Mt. Sullivan 2070
Mt. Bailey 1737
Mt. Tennier 1624
Eland Mts.
Leininger Peak
Mt. Thompson 1676
Mt. Jackson 4190
O'Sullivan Peak 1767
Mt. Raymond 1127
Mt. Coman 3657
Mt. Owen 1103
Mt. Austin 975
Mt. Wood 1219
Mt. Tricorn 1818
Arctowski Peak 1408
Court Nunatak
Kemp Peninsula
Mohn Peaks
C. Adams
C. Light
C. Little
C. Wheeler
C. Brooks
C. Kidson
C. Deacon
C. Mackintosh
C. Hedman
C. Darrington
C. Fanning
C. Christmas
C. Flagon Pt.
C. Howells
C. MacDonald
C. Healy
C. Missenden
C. Bryant
C. Sturbonneau
C. Boggs
C. Collier
C. Hinks
C. Walcott
C. Mayo
C. Keller
C. Agassiz
C. Chavanne
C. Bellue
C. Rey
C. Mascart
C. Sáenz
C. Alexandra
C. Adriasola
C. Brown
Dolleman I.
Steele I.
Morency I.
Butler I.
Pullen I.
Ewing I.
Lavoisier Island
Watkins I.
Bibcoe Islands
Darbel Bay
Moths Strait
Liard I.
Andresen I.
Roux I.
Callemand Fd.
Mt. Vélain 701
Mt. Bouvier 2072
Mt. Mangin 576
Gaudin 2136
Liotard 2395
Pourquoi Pas I.
Horseshoe I.
Square Bay
Camp Pt.
Millerand I.
Neny Pt.
Black Thumb
Monnier Pt.
Mamelon I.
Francis I.
C. Northrop
Whirlwind Inlet
C. Choyce
Tonkin I.
Seligman Inlet
C. Freeman
Trail Inlet
Periphery Pt.
Mobiloil Inlet
Scripps Hts.
Recelle Inlet
Leslie Inlet
Lewis Pt.
Eielson Inlet
Odom Inlet
Lazarev Bay
Schokalskiy Bay
Wright Inlet
Kelar Inlet
Hawkins Inlet
Jamb Pt.
Merz Peninsula
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